# VICTORIAN YEAR BOOK 1952-53 and 1953-54

Published by Authority
of the
Government of the State of Victoria

This page was added on 11 January 2013 to included the Disclaimer below. No other amendments were made to this Product
DISCLAIMER
Users are warned that this historic issue of this publication series may contain language or views which, reflecting the authors' attitudes or that of the period in which the item was written, may be considered to be inappropriate or offensive today.

## COMMONWEALTH BUREAU OF CENSUS AND STATISTICS, VICTORIAN OFFICE



## Victorian Year-Book

By

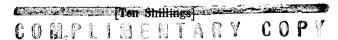
V. H. ARNOLD, F.I.A.,

Deputy Commonwealth Statistician and Government Statist for Victoria

No. 73

Registered at the General Post Office, Melbourne, for transmission through the post as a book. Wholly set up and printed in Australia

> By Authority: A. C. Brooks, Government Printer, Melbourne



## CONTENTS.

GEOGRAPHY, HISTORY, FLORA AND FAUNA, CONSTITUTION AND GOVERNMENT	
MAP ILLUSTRATING THE PRODUCTION OF EACH DISTRICT.         POPULATION           67 ,,         Local Government   .	88
LOCAL GOVERNMENT	00
LAW AND CRIME	104
ACCUMULATION 209 ,,	166
Source Company	208
South Company	<b>24</b> 8
	364
VITAL STATISTICS	434
RAILWAY MAP OF VICTORIA.	
${ m Tr}_{ m ADE}$ 435 ,,	504
FINANCE 505 ,,	546
Factories, Fisheries, Mines, etc 547 ,,	630
LAND SETTLEMENT, AGRICULTURE, PASTORAL AND DAIRYING;	
Forestry 631 ,,	736
STATISTICAL SUMMARY 737 ,,	770

#### PREFACE.

THIS seventy-third issue of the *Victorian Year-Book* is a composite publication covering the years 1952–53 and 1953–54. The unavoidable delay in publishing this *Year-Book* will be met by including in the next volume statistics covering the years 1954–58 with special emphasis on those of the latter period. Any information which may, as a result of this, be necessarily curtailed will be available on request from my office.

Many persons have co-operated in the preparation of this book and to all of them I take this opportunity of expressing my thanks and appreciation. Responsible officers of Commonwealth and State Government Departments, Boards, Commissions, and Municipal and Semi-Governmental Authorities have supplied information assisted in many ways. The Police, by whom the collection of statistics relating to primary industries is effected, have carried out their task in a highly satisfactory manner. Primary producers, manufacturers, principal offices of Banks and Insurance companies, and many others have shown, by their ready willingness to furnish statistics, an appreciation of the value to the community of the publication of reliable statistics.

The separate functions of the Statistical section of the Office of the Victorian Government Statist and the Commonwealth Bureau of Census and Statistics in Melbourne ceased when integration became effective in September, 1958. The collection of statistics for Victoria will be undertaken by the Commonwealth Statistician. The Victorian Year-Book will continue to record in detail the progress of the State.

The main features of the official Year Book are statistically summarized in the *Victorian Pocket Year-Book* which is designed to meet the requirements of a handy reference publication containing the latest statistics.

I desire to pay tribute to the members of my staff for their valuable work in the assembly, preparation, and checking of the material and supervision of the publication of this volume.

#### V. H. ARNOLD,

Deputy Commonwealth Statistician and Government Statist.

Commonwealth Bureau of Census and Statistics, Melbourne, February, 1959.

## Victorian Year-Book, 1952-53 and 1953-54

#### PART I.

GEOGRAPHICAL POSITION, AREA, AND CLIMATE.

Victoria is situated at the south-eastern extremity of the Australian continent, of which it occupies about a thirty-fourth part, and contains about 87,884 square miles, or 56,245,760 acres. The following islands, together with a number of small islands around the coast and in the bays and inlets, are included in its territory:-Phillip, French, Churchill, and Elizabeth islands in Western Port Bay; Snake, Little Snake, and Sunday islands at Corner Inlet; and Lady Julia Percy island off the coast near Port Fairy. The areas in acres of these islands are-Phillip, 24,320; French, 42,000; Churchill, 140; Elizabeth, 64; Snake, 11,500; Little Snake, 1,240; Sunday, 2,640; and Lady Julia Percy, 650. Victoria is bounded on the north and north-east by New South Wales, from which it is separated by the River Murray, and by a straight line running in a south-easterly direction from a place near the head-waters of that stream, called The Springs, on Forest Hill, to Cape Howe. The total length of this boundary, following the windings of the River Murray from the South Australian border along the Victorian bank to the Indi River, thence by the Indi or River Murray to Forest Hill and thence by the straight line from Forest Hill to Cape Howe, is 1,175 miles. The length of the River Murray forming part of the boundary is 997 miles, of the Indi or River Murray, 68 miles, and of the straight line from Forest Hill to Cape Howe, 110 miles. On the west it is bounded by South Australia; on the south and south-east its shores are washed by the Southern Ocean, Bass Strait, and the Pacific It lies approximately between the 34th and 39th parallels of south latitude and the 141st and 150th meridians of east longitude Its greatest length from east to west is about 493 miles, its greatest breadth about 290 miles, and its extent of coast-line 980 miles, including the length around Port Phillip Bay 164 miles, Western Port 90 miles, and Corner Inlet 50 miles. Great Britain, inclusive of the Isle of Man and the Channel Islands, contains 89,041 square miles, and is therefore slightly larger than Victoria.

The most southerly point of Wilson's Promontory, in latitude 39 deg. 8 min. S., longitude 146 deg.  $22\frac{1}{2}$  min. E., is the southernmost point of Victoria and likewise of the Australian continent; the northernmost point is where the western boundary of the State meets the Murray, latitude 34 deg. 2 min. S., longitude 140 deg. 58 min. E.,; the point furthest east is Cape Howe, situated in latitude 37 deg. 31 min. S., longitude 149 deg. 59 min. E. The westerly boundary lies upon the meridian 140 deg. 58 min. E., and extends from latitude 34 deg. 2 min. S. to latitude 38 deg. 4 min. S., a distance of 280 miles.

The climate of Victoria is characterized by warm summers, rather cold winters, and rain in all months with a maximum in winter or spring. The heaviest rainfall occurs in the north-eastern mountain region, along the Central Divide, and in the Cape Otway Ranges where the annual average amounts to 60 inches or more in some localities. Amounts decrease towards the north-west, the driest area being the North-western Mallee where the annual average is 10 to 12 inches.

Mean temperatures in midsummer (January) range from less than 65 deg. in the south to just over 75 deg. in the north-west, corresponding means of the daily maxima being under 75 deg. in the far south and over 90 deg. in the far north-west. In midwinter (July) the mean temperature is generally below 50 deg., mean of the night minima being below 40 deg. except in coastal regions. the eastern mountain region mean temperatures may be as much as 10 deg. lower than the figures quoted above. Temperatures of over 110 deg. are not uncommon in the north in summer and severe frosts occur in winter, more particularly from June to August in the lower level country, but occasionally, in some districts, as early as April and as late as October. The highest temperature recorded in the shade in any part of the State was 123.5 deg. at Mildura on 6th January, 1906, and the lowest 9 deg. on Mount Hotham on 30th July, 1931, and on 13th August, 1947. This station, however, is 5,776 feet above sea level. The lowest recorded at approximately sea level was 19 deg. at Bairnsdale on 16th August, 1896.

The relative humidity in Victoria is usually low in hot weather, though warm humid conditions may occasionally be experienced in summer. The average 3 p.m. relative humidity in January is below 30 per cent. in Northern Victoria, but south of the divide increases towards the coast from 40 to over 75 per cent. at Wilson's Promontory and Gabo Island.

Prevailing winds are southerly from November to February inclusive, with a moderate percentage of northerlies often associated with high temperatures. Considerable fluctuations of temperature

occur with changes of wind in the summer months. Northerly or westerly winds predominate from March to October inclusive. Snow falls on the mountains in the winter and spring months, but is of rare occurrence in low level parts of the State.

At Melbourne the highest shade temperature recorded in the 100 years ended 1954 was 114·1 deg. Fahr. on 13th January, 1939, and the lowest 27 deg. on 21st July, 1869. On the average, temperatures of 90 deg. or over are recorded on nineteen days per year and over 100 deg. on four days per year. Night temperatures fall below 32 deg. on about two nights per year and remain above 70 deg. also on only two nights per year.

High wet bulb temperatures are infrequent, such temperatures exceeding 75 deg. on only about two occasions per year. The average relative humidity of the atmosphere on a summer afternoon is 50 per cent. but on very warm days it may fall to 10 per cent. or lower: in June and July in the morning it is 82 or 83 per cent. Fogs occur on four or five mornings per month in May, June, and July (twenty occurrences in June, 1937) and on 21 days per year. The average number of hours of sunshine per day is 5.6 and the average wind speed is 8.2 m.p.h. Gusts occasionally exceed 60 m.p.h., the highest on record being 74 m.p.h. on 18th February, 1951, Rain on the average falls on 156 days per year, the annual average amount being 25.89 inches.

Further information in regard to climatic and weather conditions will be found in part "Agriculture, &c.," of this volume.

#### PHYSICAL GEOGRAPHY AND GEOLOGY OF VICTORIA.

An article on the "Physical Geography and Geology of Victoria," by Mr. W. Baragwanath, Director of Victorian Geological Survey, was published in the *Year-Book* for 1927–28 on pages 20 to 30, and addenda thereto appear in subsequent issues of the *Year-Book*.

#### MOUNTAINS AND HILLS, RIVERS AND LAKES.

Mountains and Hills. The highest mountain in Victoria is Mount Bogong, situated in the county of the same name, 6,516 feet above sea-level; the next highest peaks are—Mount Feathertop, 6,307 feet; Mount Nelson, 6,170 feet; Mount Fainter 6,160 feet; Mount Hotham, 6,100 feet; Mount McKay, 6,030 feet; and Mount Cope, 6,026 feet; all situated in the same county; also the Cobboras, 6,030 feet, situated between the counties of Benambra and Tambo. These, so far as is known, are the only peaks which exceed 6,000 feet in height, although, according to a list which was published in the Year-Book for 1915–16, there are numerous peaks between

4,000 and 6,000 feet high. It is known, moreover, that there are many peaks rising to upwards of 4,000 feet above the level of the sea whose actual heights have not yet been determined. Although, during the winter, the peaks and higher plateaus are covered with snow, it is not perpetual and disappears during the spring.

The rivers of the State form two main systems—those flowing north into or toward the River Murray and those flowing south toward the sea. The chief use of these streams is for the supply of water for domestic purposes to towns and townships, for the supply of water for irrigation, and for domestic and stock purposes on farms either by direct diversion or after storage in reservoirs. Owing to the variability of the rainfall and the absence of perpetual snow, the stream flows vary greatly from season to season and from year to year. The largest stream in Australia is the Murray, which forms the northern boundary of the State and has a total length of 1,609 miles, of which 1,210 miles are along the border. Its waters, under an Interstate agreement, are shared by New South Wales, Victoria, and South Australia. The longest and one of the most reliable streams in Victoria is the Goulburn, which enters the Murray near Echuca. The average annual flow of the Goulburn is 2,300,000 acre feet, and it has varied from 6,200,000 acre feet in 1917 to 567,000 in 1914. Other streams show more variation, thus the Loddon, which is next in length to the Goulburn has an average flow of 164,000 acre feet but has varied from 600,000 acre feet in 1893 to 6,900 in 1940; even greater variation has occurred with the Campaspe River, ranging from 554,000 acre feet in 1917 to 700 acre feet in 1944.

Prior to the construction of railways throughout the State, the Goulburn and the Murray in the north and the Latrobe, Mitchell, Tambo, and Snowy in Gippsland were used to some extent for navigation in their lower reaches, but the only remaining river traffic is that on the Murray below Swan Hill. The tidal portion of the Yarra River which forms part of the port of Melbourne, is used extensively by shipping.

Victoria contains numerous lakes and lagoons, and, in addition, many of the water supply reservoirs compare most favourably with the lakes both in size and beauty. The lakes have various origins; some, such as Corangamite and Colac in the south-west are of volcanic origin; others, such as the Kerang Lakes, form part of old river courses and are filled at flood periods. On the other hand the Gippsland Lakes form an estuary for a number of rivers, and are separated from the sea by only a narrow belt of sand dunes.

The main lakes formed by reservoirs are at Eildon, Nagambie, and Waranga in the Goulburn River system, at the Hume, Yarrawonga, Torrumburry, and Mildura on the River Murray, at Laanecoorie on the Loddon River, at Malmsbury on the Coliban

River, at Glenmaggie on the Macallister River, at Melton on the Werribee River, at Rocklands on the Glenelg River, and at Lonsdale and Wartook in the Grampians Mountains. In addition, there are reservoirs at Yan Yean, Toorourrong, Maroondah, O'Shannassy, and Silvan. These are the five main storage basins contributing to the metropolitan water supply system.

A list of mountains and hills, rivers and lakes in Victoria was published in the *Victorian Year-Book* for 1915–16. This list contains information in regard to heights, lengths, and areas respectively.

#### FLORA OF VICTORIA.

An article on the "Flora of Victoria" by Mr. J. W. Audas, F.L.S., F.R.M.S., National Herbarium, Melbourne, was published in the *Year-Book* 1927–28 on pages 3 to 19, and addenda thereto in subsequent issues of the *Year-Book*.

Lists compiled by Mr. A. W. Jessep, M.Agr.Sc., B.Sc., Dip.Ed., Director of Botanic Gardens and Government Botanist, showing those pteridophytes and monocotyledons, and dicotyledons which had not been recorded for this State before June, 1941, appeared in the *Year-Books* 1945–46 and 1946–47, respectively.

#### THE FAUNA OF VICTORIA.

An article on the "Fauna of Victoria," by the late T. S. Hall, M.A., D.Sc. (University of Melbourne), and Mr. J. A. Kershaw, F.Z.S., Curator of the National Museum, Melbourne, was published in the Year-Book for 1916-17, and addenda thereto by Mr. Kershaw in the Year-Books for 1918-19 and 1920-21. Additional notes on this subject by Mr. D. Mahony, M.Sc., Director of the National Museum, Melbourne, were published in the Year-Book for 1931-32,

Other articles on the fauna of Victoria by members of the Museum staff have appeared in previous issues of the Year-Book. The titles of the articles, the names of the contributors, and the year of publication were published in the Year-Book for 1941-42. page 13.

#### THE HISTORY OF VICTORIA.

An article on this subject contributed by Professor Ernest Scott, late Professor of History in the University of Melbourne, was published in the Year-Book for 1916-17, pages 1 to 31.

#### CHRONOLOGICAL TABLE OF LEADING EVENTS.

A chronological table of leading events connected with the discovery and the history of Victoria for the years 1770 to 1934 inclusive, was published in the Year-Book for 1933-34. the principal happenings of the year in the State have been recorded in the Year-Book relating thereto.

Some of the principal events in Victorian history for the period 1st July, 1952, to 30th June, 1954, were as follow:—

1952.

Cr. W. J. Brens elected Lord Mayor of Melbourne. 1st September

9th September Five children lost their lives in a fire at the Somers Migrant Camp.

23rd October Lord Bruce installed as first Chancellor of the Australian National University, Canberra.

30th November Death of Sister Elizabeth Kenny who was prominently associated with a method of treating poliomyelitis cases.

6th December Elections held for the Legislative Assembly.

Legislation passed which provided for charges for the treatment of in-patients in public wards of public hospitals. As from 8th January, 1953, authority was 23rd December

given to charge 18s. per day in these wards.

1953.

Cr. Campbell, Chairman of the Melbourne City Council 19th January Public Works Committee, turned the first sod on the Degraves-street subway.

Death of Mr. James Henry Scullin, who was Prime Minister 28th January of Australia from 1929 to 1932.

2nd May

The hon. T. D. Oldham and Mrs. Oldham died when an aeroplane in which they were passengers crashed at Jagalgori, India.

Coronation of Queen Elizabeth II. in Westminster Abbey. 2nd June

The Acting Premier of Victoria (Mr. Galvin) announced 6th July that a new £60,000 block to accommodate maternity cases was to be built at the Queen Victoria Hospital.

Cr. R. H. Solly elected Lord Mayor of Melbourne. 31st August

The quarterly adjustment of the basic wage abolished by 12th September the Arbitration Court.

Announced that the Olympic Village costing 2 million 21st September pounds was to be built at Heidelberg.

The Premier (Mr. J. Cain) stated that the term of office 22nd September of the Governor of Victoria (Sir Dallas Brooks) was extended for a further three years.

Service Leave in 17th November Legislation passed relating to Lon industry.

Sir Charles Lowe announced his retirement as Chancellor 19th December of the University of Melbourne.

1953.

Death of Mr. King O'Malley last surviving member of the 20th December first Federal Parliament.

1954.

The Polar ship "Kista Dan" sailed from Melbourne with 4th January nine men to establish Australia's first permanent base on the Antarctic continent.

Her Majesty The Queen and H.R.H. the Duke of Edingburgh 3rd February arrived in Sydney in the Royal yacht "Gothic". This was the first visit by a reigning monarch to Australia.

Her Majesty the Queen and H.R.H. the Duke of Edinburgh 24th February

arrived in Melbourne.

25th February Her Majesty the Queen opened the second session of the

39th Victorian Parliament.

9th March Her Majesty the Queen left Victoria for Queensland.

16th March Mr. Justice Dean appointed Chancellor of the University of Melbourne.

Death of Lieutenant General Sir Stanley Savige, founder of 15th May the Legacy movement.

8th June Death of Judge Book.

#### CONSTITUTION AND GOVERNMENT.

Regular Government of the district of Port Phillip, Constitutional then part of the Crown Colony of New South Wales, was History. first established in 1836, when Captain Lonsdale was sent from Sydney to act as Resident Magistrate. On 1st July, 1851, following upon an Act of the Imperial Parliament, dated 5th August, 1850, and entitled "An Act for the better Government of Her Majesty's Australian Colonies", the district of Port Phillip was separated from New South Wales and erected into and formed a separate colony known and designated as the Colony of Victoria. Pursuant to that Act, the Governor and Legislative Council of New South Wales passed the Victoria Electoral Act of 1851, which provided that the Legislative Council of Victoria should consist of 30 members, 10 to be appointed by Her Majesty and 20 to be elected.

In 1852 the Imperial Government invited each of the Australian Colonies to frame such a Constitution for its government as its representatives might deem best suited to its own peculiar circumstances.\* The Constitution framed in Victoria, approved by the British Parliament and proclaimed in Victoria on the 23rd November, 1855, was avowedly based upon that of the United Kingdom. It provided for the establishment of two Houses of Legislature with power "to make laws, in and for Victoria in all cases whatsoever," subject to the assent of the Crown as represented generally by the Governor of the Colony; the Legislative Council,

Vide article on the Constitution of Victoria by Edward Carlile, Esq., Barrister at Law, Clerk, Assistant of the Legislative Assembly and formerly Parliamentary Draftsman of Victoria p. 610 et seq., Year-Book 1883-84.

or Upper House, to consist of thirty, and the Legislative Assembly, or Lower House, of sixty members: members of both House to be elective and to possess property qualifications: electors or both Houses to possess either property or professional qualifications, the property qualification of both members and electors being lower in the case of the Assembly than in that of the Council: the Council not to be dissolved, but five members to retire every two years and to be eligible for re-election: the Assembly to be dissolved every five years, or oftener, at the discretion of the Governor: certain officers of the Government, four at least of whom should have seats in Parliament, to be deemed "Responsible Ministers": any member of either House, other than a "Responsible Minister," accepting an office of profit under the Crown to vacate his seat, but to be capable of being re-elected.

Modifications of the Constitution to meet changing conditions or to improve the machinery of government were made from time to time up to 1900, the more important of which may be summarized chronologically as follow:—

- 1856. The ballot as a means of electing members of both Houses of Parliament prescribed by Act 19 Vict. No. 12.
- 1857. The property qualification of members of the Legislative Assembly abolished by Act 21 Vict. No. 12.
- 1857. Universal manhood suffrage for electors of the Legislative Assembly made law by Act 21 Vict. No. 33.
- 1858. Number of members of the Legislative Assembly increased to 78 and of electoral districts to 49.
- 1869. Property qualification of members and electors of the Legislative Council reduced by Act 32 Vict. No. 334.
- 1876. By the *Electoral Act Amendment Act* 1876 (40 Vict. No. 548) the number of electoral districts for the Legislative Assembly was increased from 49 to 55 and the number of members thereof from 78 to 86.
- 1881. Property qualification of members and electors of the Legislative Council further reduced, number of Provinces and members increased, and tenure of seats shortened by Act 45 Vict. No. 702.
- 1886. Reimbursement of the expenses of members of the Legislative Assembly in relation to their attendance in the discharge of their Parliamentary duties of £300 per annum provided for by Act No. 888.

- 1888. The number of members of the Legislative Council increased to 48 by Act 52 Vict. No. 995. The number of members of the Legislative Assembly increased to 95 and boundaries of Electoral Districts altered so that their number should be 84 and so that—with a few exceptions—only one member should represent each Constituency, by Act 52 Vict. No. 1008.
- 1899. Plural voting in the Legislative Assembly abolished by Act No. 1606.
- 1900. Voting by post introduced by Act No. 1701. The Act was to apply for a term of three years: subsequent Acts continued the measure to 31st December, 1910, when the Electoral Act (No. 2288) of that year made permanent provision for voting by post.

The Commonwealth of Australia Constitution Act (63 and 64 Vict. Chapter 12) which constituted the Commonwealth as from the 1st January, 1901, was given the Royal assent on 9th July, 1900. This Act may be regarded as the culmination of the labours of the Federal Council constituted by the Federal Council of Australasia Act 1885 (48 and 49 Vict. Cap. 60). The Acts passed by the Council had force only in those colonies which were specially legislated for, until repealed by the Federal Council.

Section 106 of the Commonwealth of Australia Constitution Act provided that, subject to that Constitution, the Constitution of each State of the Commonwealth should continue as at the establishment of the Commonwealth until altered in accordance with the Constitution of the State.

Following the inauguration of the Commonwealth, there was passed in Victoria The Constitution Act 1903, which provided for a reduction in the number of responsible Ministers from ten to eight, and of their total salaries from £10,400 to £8,800; in the number of members of the Legislative Council from 48 to 35 (three years later reduced to 34, separate representation of railways and public officers being abolished), but an increase in the number of electoral provinces from 14 to 17, each being represented by two members elected for six years—one retiring every three years by rotation, except at a general election when one-half of the members were to be elected for only three years. The property qualification of members of the Council was reduced from £110 to £50 as the annual value of the freehold, and that of electors qualifying as lessees or occupying tenants from an annual value of £25 to one of £15. A reduction was also made in the number of members of the Legislative Assembly from 95 to 68 (three years later reduced to 65, separate representation of railways and public officers being abolished) and in that of the electoral districts from 84 to 65.

The Council was empowered to suggest alterations in, but not to amend, any Appropriation Bill. A remedy was provided to meet disagreements between the two Houses, viz:—The simultaneous dissolution of both Houses after a Bill had been twice submitted to and rejected by the Council once before, and once after a dissolution of the Assembly in consequence of such first rejection.

Although modifications of the Constitution of 1903 have been made from time to time, its essential framework is not greatly changed. A detailed description of the present Constitution will be found in the Year-Book for 1928-29, pages 9 to 16. The principal modifications since 1903 are as follow:—

- 1908. The Adult Suffrage Act 1908, No. 2185, conferred the suffrage on women aged 21 years and upwards for all elections of the Assembly, and also placed them on an equality with men at elections of the Legislative Council.
- 1910. The Electoral Act 1910 (No. 2288), now incorporated in The Constitution Act, provided (a) that every person of the full age of 21 years, a natural-born or naturalized subject of His Majesty, and who had resided in Victoria for the six months and in any district for one month immediately preceding the date of any electoral canvass or of his claim for enrolment, was entitled to be enrolled as an elector for the Legislative Assembly; and (b) for voting by post at elections for the Legislative Council or Assembly.
- 1911. The system of preferential voting at elections for the Assembly was provided for by Act No. 2321. (In 1921, by Act No. 3139, this system was made applicable at elections for the Council.)
- 1920. The Constitution Act Amendment Act 1919 (No. 3044) provided for the payment to any member of the Assembly who is for the time being the Leader of His Majesty's Opposition (in addition to reimbursement of his expenses in relation to his attendance in the discharge of his parliamentary duties) of any sum provided by Parliament as an allowance in consideration of his services as such leader.
- 1920. The Constitution Act Amendment Act 1920 (No. 3118)

  (a) increased the amount for Ministerial salaries to £10,000; (b) increased the amount of reimbursement of expenses of each member of the Assembly to £500 per annum.

- 1922. The Constitution Act Amendment Act 1922 (No. 3218) provided for reimbursement of expenses of each member of the Council at the rate of £200 per annum.
- 1923. The Parliamentary Elections (Women Candidates) Act
  1923 (No 3337) provided that no woman by reason
  only of sex or marriage should be disqualified or
  disabled from or be incapable of being a candidate
  at any election whether for the Council or the
  Assembly or being elected a member of the Council
  or the Assembly or voting therein if elected.
  - 1926. The Compulsory Voting (Assembly Elections) Act 1926
    (No. 3488) made it compulsory for every elector to record his vote at every election for which he is entitled to vote. (The compulsory provision was extended to elections of the Legislative Council by the Legislative Council Elections Act 1935 (No. 4350).)
  - 1927. The Electoral (Absent Voters) Act 1927 (No. 3525) provided for the voting by absent voters at elections for the Assembly. (This provision was extended to elections of the Council by the Legislative Council Elections Act 1935 (No. 4350).)
  - 1935. The Parliamentary Elections (Railway Employés and Civil Servants) Act 1935 (No. 4334) allows Railway Employés and Civil Servants to contest any parliamentary election without having first to resign from the service.
  - 1936. The Responsible Ministers of the Crown Act 1936 (No. 4367) increased the maximum number of salaried responsible Ministers of the Crown from eight to nine, and the maximum total amount of salaries paid to such Ministers from £10,000 to £11,250.
- 1937. The Constitution (Reform) Act 1937 (No. 4533) altered the procedure to be adopted in the event of a disagreement between the two Houses of Parliament. In addition, the qualifications of members of the Council were widened by reducing the age of qualification from 30 to 21 years, and the property qualification from £50 to £25. The deposit required from candidate for election to the Council was reduction from £100 to £50. In addition, plural voting for Council was abolished.

- The Statute Law Revision Act 1940 (No. 4726) by 1940. amendment of section 27 of The Constitution Act Amendment Act 1928 (No. 3660), as amended by section 3 of the Members of Parliament (Disqualification) Act 1939 (No. 4718) provided that it shall be lawful for the holders of the offices of (a) the Unofficial Leader of the Council and (b) "the Leader in the Assembly of any recognized party which consists of fifteen (amended to twelve by The Constitution Act Amendment Act 1942) members at least of the Assembly of which party no member is a responsible Minister of the Crown," to receive (in addition to reimbursement of their expenses in relation to their attendance in discharge of their parliamentary duties) any sum provided by Parliament as an allowance in consideration of their services in such offices.
  - The Constitution Act Amendment Act 1944 provided for 1944. an allowance at the rate of £250 per annum to each of not more than three responsible Ministers of the Crown not receiving a salary as such, the allowance to be in addition to the reimbursement of his expenses in relation to his attendance in the discharge of his Parliamentary duties as a member of the Council or of the Assembly. The Act also repealed a provision penalizing members of Parliament who accept offices of profit under the Crown within six months after they cease to be members and increased the reimbursement expenses of members of the Legislative Council from £200 to £350 per annum and of members of the Legislative Assembly from £500 to £650 per annum.
  - 1947. The Officials in Parliament Act 1947 (No. 5252) by amendment of Division Two, Part II., of The Constitution Act Amendment Act 1928, increased from nine to ten the maximum number of salaried responsible Ministers of the Crown who may sit in Parliament, and made provision with respect to allowances payable to Ministers not receiving salaries. Provision was also made for the payment of an allowance to Party and Government Whips and to the Parliamentary Secretary to the Cabinet.
  - 1948. The Parliamentary Salaries and Allowances Act 1948
    (No. 5296) increased the salaries, allowances, and reimbursement of expenses of members of Parliament, Ministers and other Parliamentary officers. Members of

the Legislative Assembly are to be paid £1,050 per annum plus £100 in the case of members elected for country and urban districts, and Members of the Legislative Council £750 per annum plus £100 in the case of members elected for country provinces. The Premier is to be paid £2,750 per annum plus £250 if he represents a country or urban electoral district plus an entertainment allowance of £500; and the other responsible Ministers are to be paid lesser amounts. The President of the Council and the Speaker of the Assembly are to be paid £1,300 and £1,500 respectively plus £100 if elected for a country or urban province or district plus an entertainment allowance of £150. The Chairman of Committees in the Assembly is to be paid £1,300, and in the Council £1,000 plus, in either case, £100 if he represents a country or urban district or province. An allowance of £500 per annum is appropriated for the Leader of the Opposition. Decreases are provided for the party and Government whips and an increase for the Parliamentary secretary to the Cabinet.

- The Parliamentary Contributory Retirement Fund Act 1948 (No. 5309), which is complementary to the Parliamentary Salaries and Allowances Act 1948 (No. 5296), increased from £1 to £2 per fortnight the deductions to be made from members' salaries towards the Parliamentary Contributory Retirement Fund; and extended the benefits derivable from the Fund in the case of retiring allowances to members and pensions to widows of members.
- The Parliamentary Salaries and Allowances Act 1948 (No. 5349) increased the salary of the President of the Legislative Council; and provided for payment of allowances to the Unofficial Leader in the Council and to the Leader of a Third Party in the Assembly.
- 1949. The Governor's Salary Act 1949 (No. 5380), which was reserved for and received the signification of His Majesty's pleasure thereon, increased the amount that may under The Constitution Act Amendment Acts be appropriated for the salary, staff and other expenses of the Governor of Victoria.
- 1950. The Legislative Council Reform Act 1950 (No. 5465) introduced adult suffrage at elections for the Legislative Council and removed the property qualifications for membership of the Council. In addition, the boundaries

of electoral provinces for the Legislative Council are to be re-defined to the extent only of making the boundaries of each province correspond with boundaries of districts for the Legislative Assembly.

- The Ministers of the Crown and Parliamentary Salaries 1950. Act 1950 (No. 5516) increased the salary of the Chairman of Committees of the Legislative Council to £1.300, increased the maximum number of salaried responsible Ministers of the Crown from 10 to 12, of whom 4 (in lieu of 2) may sit in the Legislative Council, and reduced the maximum number of non-salaried Ministers from 3 to 2: thus the maximum number of Victorian Ministers of the Crown is now 14. The rate of reimbursement of expenses of members of the Legislative Council was raised to that of members of the Legislative Assembly, namely, £1,050 plus £100 per annum in cases of members elected for country provinces; and for both Houses provision was made for automatic adjustment of reimbursement of expenses in accordance with variations in the cost of living.
- 1951. The Parliamentary Salaries Act 1951 (No. 5586) increased payments to the President of the Legislative Council and the Speaker of the Legislative Assembly from £1,500 to £1,550 and provided for cost of living adjustments similar to those payable to adult male public servants to be paid to all members of Parliament including Ministers, the President, the Speaker, and the Chairman of Committees.
  - The Parliamentary Contributory Retirement Fund Act 1951 (No. 5587) increased from £2 to £3 10s. per fortnight the deductions to be made from members' salaries towards the Parliamentary Contributory Retirement Fund; altered the basis of qualification of members and widows for the various benefits, and increased the pensions payable to widows. Other provisions were made to ensure that prior payments from the Fund or from a similar Fund established for members of the Commonwealth Parliament are brought into account in proper cases.
- 1952. The Parliamentary Contributory Retirement Fund Act
  1952 (No. 5652) increased from £3 10s. to £4 the
  contributions payable by members of Parliament towards
  the Parliamentary Contributory Retirement Fund,

provided for the payment from that Fund of pensions for certain retired Victorian Premiers, and altered, with respect to future members of Parliament, the basis on which pensions and retiring allowances shall be paid, principally by substituting eight years for three Parliaments as the highest qualifying period.

- 1953. The Parliamentary Elections (State Servants) Act, 1953
  (No. 5564) made provision whereby any member of the public service teaching service or railway service who became a member of Parliament and who ceased to be a member of Parliament without becoming entitled to a Parliamentary pension, shall be entitled to be reinstated in such service retaining his seniority and his superannuation sick leave and long service rights.
- 1954. The Parliamentary Salaries and Allowances Act 1954 (No. 5808) provided for the payment of members of Parliament, Ministers of the Crown, the President of the Council and Speaker of the Assembly, the Chairman of Committees and other Parliamentary officials. In each case there is a basic salary (previously called a reimbursement of expenses). To this salary is added an electorate allowance increasing in amount according as to whether the member represents a metropolitan, urban, inner country or outer country electorate. Ministers receive additional salaries and expense allowances on a prescribed scale, and Parliamentary officials receive an extra salary and in some cases an expense allowance. Provision is also made for travelling allowances for Ministers, and for living away from home allowances for other urban and country members while attending Parliament.
  - The Parliamentary Contributory Retirement Fund Act 1954 (No 5820) increased the deduction from salaries of members of Parliament by way of contribution to the Parliamentary Contributory Retirement Fund and varied the amount payable by way of retiring allowance to members. A new interpretation of "basic wage" was provided consequent upon a recent award of the Commonwealth Court of Conciliation and Arbitration.

#### GOVERNORS OF VICTORIA.

Governors of Victoria. The following statement shows the names and periods of office of Governors, Lieutenant-Governors, &c., of Victoria since the first appointment of Mr. Charles Joseph La Trobe as Superintendent, in 1839:—

Name.	Office.	Date of Assumption of Office.	Date of Retirement from Office.		
	Before Responsible Government.				
Charles Joseph La Trobe	Superintendent of the District of Port	30th September, 1839	15th July, 1851		
	Phillip Lieutenant-Governor of the Colony of	15th July, 1851	5th May, 1854		
John Vesey Fitzgerald Foster (Acting)	Victoria Officer administering the Government of	8th May, 1854	22nd June, 1854		
Captain Sir Charles Hotham, R.N., K.C.B	the Colony of Victoria Lieutenant-Governor of the Colony of Victoria	22nd June, 1854	21st May, 1855		
Since Responsible Government.					
Captain Sir Charles Hotham, R.N., K.C.B	Captain-General and Governor-in-Chief of the Colony of Victoria, also Vice- Admiral, Commissary, and Deputy in the office of Vice-Admiralty in the said	22nd May, 1855	31st December, 1855		
Major-General Edward Macarthur (Acting) Sir Henry Barkly, K.C.B	Colony Officer administering the Government Captain-General and Governor-in-Chief of the Colony of Victoria, and Vice- Admiral of the same	1st January, 1856 26th December, 1856	26th December, 1856 10th September, 1863		
Sir Charles Henry Darling, K.C.B. Brigadier-General George Jackson Carey, C.B. (Acting) The Hon. Sir John Henry Thomas Manners-Sutton, K.C.B. Sir William Foster Stawell, Knt. (Acting) Sir George Ferguson Bowen, G.C.M.G.	Governor and Commander-in-Chief Officer administering the Government Governor and Commander-in-Chief Officer administering the Government Administrator of the Government Governor and Commander-in-Chief of the Colony of Victoria and its Dependen-	11th September, 1863 7th May, 1866 15th August, 1866 3rd March, 1873 31st March, 1873 30th July, 1873	7th May, 1866 15th August, 1866 2nd March, 1873 26th March, 1873 30th July, 1873 22nd February, 1879		
Sir Redmond Barry, Knt. (Acting)	cles and Vice-Admiral of the same Administrator of the Government Administrator of the Government Administrator of the Government Governor and Commander-in-Chief	1st January, 1875 11th January, 1875 27th February, 1879 29th April, 1879	10th January, 1875 14th January, 1876 29th April, 1879 18th April, 1884		

Name.	Office.	Date of Assumption of Office.	Date of Retirement from Office.
8	ince Responsible Government—continued.		
Sir William Foster Stawell, Knt. (Acting) Sir Henry Brougham Loch, G.C.M.G., K.C.B. Sir William Foster Stawell, K.C.M.G. Sir William Cleaver Francis Robinson, G.C.M.G. (Acting)  The Rt. Hon. John Adrian Louis Hope, Earl of Hopetoun, G.C.M.G. The Hon. John Madden, LL.D. (Acting)  The Right Hon. Baron Brassey, K.C.B. The Hon. Sir John Madden, K.C.M.G., LL.D.  Sir George Sydenham Clarke, K.C.M.G., F.R.S.	Administrator of the Government Governor and Commander-in-Chief Lieutenant-Governor Administrator of the Government Governor and Commander-in-Chief Administrator of the Government  Governor and Commander-in-Chief Administrator of the Government  Lieutenant-Governor of the Colony of Victoria Lieutenant-Governor of the State of Victoria Governor of the State of Victoria	18th April, 1884 15th July, 1884 9th March, 1889 16th November, 1889 28th November, 1889 27th March, 1895 13th July, 1895 25th October, 1895 29th December, 1896 27th September, 1897 23rd March, 1898 15th January, 1900 1st April, 1900 2nd January, 1901 10th December, 1901	15th July, 1884 15th November, 1889 17th October, 1889 27th November, 1889 12th July, 1895 11th May, 1893 12th July, 1895 24th October, 1895 31st March, 1900 16th February, 1897 10th October, 1897 21st October, 1898 31st March, 1900 21d January, 1901 10th December, 1901
The Hon. Sir John Madden, K.C.M.G., LL.D. Major-General the Hon. Sir Reginald Arthur James Talbot, K.C.B.	Lieutenant-Governor	24th November, 1903 25th April, 1904	24th November, 1903 25th April, 1904 6th July, 1908
His Honour Sir Thomas a'Beckett, K.B.  The Hon. Sir John Madden, G.C.M.G., LL.D.  Sir Thomas David Gibson Carmichael, Bart., K.C.M.G.  The Hon. Sir John Madden, G.C.M.G., LL.D.  Sir John Michael Fleetwood Fuller, Bart., K.C.M.G.  The Hon. Sir John Madden, G.C.M.G., LL.D.  The Hon. Sir Arthur Lyulph Stanley, K.C.M.G.  The Hon. Sir William Hill Irvine, K.C.M.G., LL.D.  Colonel the Right Hon. George Edward John Mowbray.	Administrator of the Government  Lieutenant-Governor  Governor  Lieutenant-Governor  Governor  Governor  Governor  Governor  Governor  Governor  Lieutenant-Governor  Governor	13th August, 1906 6th December, 1906 20th March, 1907 6th July, 1908 27th July, 1908 19th May, 1911 24th May, 1911 28th August, 1913 1st February, 1914 23rd February, 1914 30th July, 1919 31st January, 1920 24th February, 1921	5th September, 1906 13th December, 1906 18th November, 1907 26th July, 1908 19th May, 1911 24th May, 1911 21st January, 1914 23rd February, 1914 23rd February, 1920 30th January, 1920 24th February, 1921 7th April, 1926
Earl of Stradbroke, K.C.M.G., C.B., C.V.O., C.B.E., Aide-de-Camp to His Majesty the King			

## GOVERNORS OF VICTORIA—continued.

Name.	Office.	Date of Assumption of Office.	Date of Retirement from Office.
s	ince Responsible Government—continued.		
The Hon. Sir William Hill Irvine, K.C.M.G., LL.D. The Hon. Sir Leo Cussen, Kt., &c. M.A., LL.B. The Hon. Sir William Hill Irvine, K.C.M.G., LL.D. Lieutenant-Colonel the Right Hon, Arthur Herbert	Lieutenant-Governor	23rd August, 1924	24th October, 1923 13th September, 192 27th June, 1926 23rd June, 1931
Tennyson, Baron Somers, K.C.M.G., D.S.O. M.C. The Hon, Sir William Hill Irvine, K.C.M.G., LL.D.  Captain the Right Hon, William Charles Arcedeckne,	Lieutenant-Governor Lieutenant-Governor Lieutenant-Governor Governor	0.417- T 1001	27th October, 1929 21st January, 1931 13th May, 1934 4th April, 1939
Baron Huntingfield, K.C.M.G. The Hon. Sir Frederick Wollaston Mann, K.C.M.G.  Major-General Sir Winston Joseph Dugan, G.C.M.G.	Lieutenant-Governor Lieutenant-Governor Lieutenant-Governor Governor	5th April, 1939	27th September, 193 23rd September, 193 16th July, 1939 20th February, 194
C.B., D.S.O. The Hon. Sir Frederick Wollaston Mann, K.C.M.G. Lieutenant-General the Hon. Sir Edmund Francis Horring, K.C.M.G., K.B.E., D.S.O., M.C., E.D. General Sir Reginald Alexander Dallas Brooks, K.C.B.,	Lieutenant-Governor Lieutenant-Governor Lieutenant-Governor Lieutenant-Governor Lieutenant-Governor Lieutenant-Governor Lieutenant-Governor Governor	6th September, 1944	23rd November, 194 30th July, 1944 29th January, 1945 18th February, 194 23rd October, 1946 11th March, 1947 17th October, 1949 Still in office
K.C.M.G., K.C.V.O., D.S.O., K.St.J. deutenant-General the Hon. Sir Edmund Francis Herring, K.C.M.G., K.B.E., D.S.O., M.C., E.D. Jeutenan-General The Hon. Sir Edmund Francis Herring, K.C.M.G., K.B.E., D.S.O., M.C., E.D.	Lieutenant-Governor  Deputy for the Governor Deputy for the Governor Deputy for the Governor	5th August, 1952 15th August, 1952	16th March, 1952 23rd April, 1952 8th August, 1952 28th August, 1952
The Hon. Sir Charles Lowe, M.A., LL.B	Lieutenant-Governor		7th April, 1953 23rd November, 19

#### GOVERNORS OF VICTORIA—continued.

Name.	Office.	Date of Assumption. of Office.	Date of Retirement from Office.
L'eutenant-General The Hon. Sir Edmund Francis Herring, K.C.M.G., K.B.E., D.S.O., M.C., E.D.	Since Responsible Government—continued.  Deputy for the Governor Lieutenant-Governor Deputy for the Governor	15th March, 1954 22nd June, 1954 18th August, 1954 20th August, 1954 20th September, 1954 12th October, 1954 30th November, 1954 30th November, 1954 6th April, 1955	21st March, 1954 24th June, 1954 19th August, 1954 3rd September, 1954 22nd September, 1954 21st October, 1954 9th November, 1954 1st December, 1954 15th April, 1955 20th April, 1955

Note.—Captain William Lonsdale, formerly of the 4th Regiment, was appointed Police Magistrate of the District of Port Phillip on 9th September, 1836, and assumed office on the 29th of the same month. In that capacity he was in charge of the District until the appointment of Mr. C. J. LaTrobe as Superintendent. Subsequently, Captain Lonsdale acted as Superintendent during the temporary absence of Mr. LaTrobe, who was called on to administer the Government of Tasmania from the 13th October, 1846, to the 24th January, 1847.

#### MINISTERS PRIOR TO RESPONSIBLE GOVERNMENT.

The following list shows the names of Ministers who the Grown last to 1855 to 1855. The following list shows the names of Ministers who held office from the separation of the colony from New South Wales in 1851 up to the establishment of responsible Government in 1855:—

Name of Minister.		Office.	Date of Assumption of Office.
William Lonsdale		Colonial Secretary	<b>)</b>
Alastair Mackenzie	.	Colonial Treasurer	
Charles Hotson Ebden		Auditor-General	
Robert Hoddle	.	Surveyor-General	15.1 1.1 4051
Alexander McCrae		Chief Postmaster	15th July, 1851
William Foster Stawell	.	Attorney-General	
Redmond Barry	.	Solicitor-General	
James Horatio Nelson Cassell .	.	Collector of Customs	J
Edward Eyre Williams		Solicitor-General	13th April, 1852
James Croke		Solicitor-General	21st July, 1852
Frederick Armand Powlett .	.	Colonial Treasurer	30th September, 185
Hugh Culling Eardley Childers .		Auditor-General	11th October, 1852
Andrew Clarke		Surveyor-General	1st July, 1853
John Vesey Fitzgerald Foster .		Colonial Secretary	20th July, 1853
William Lonsdale		Colonial Treasurer	20th July, 1853
Hugh Culling Eardley Childers .		Collector of Customs	5th December, 1853
Edward Grimes		Auditor-General	8th December, 1853
Robert Molesworth		Solicitor-General	4th January, 1854
William Clark Haines		Colonial Secretary	12th December, 185

## MINISTRIES SINCE RESPONSIBLE GOVERNMENT.

Ministries, The names of the Premiers of the Governments 1855 to 1955. from 1855 to 1955 are listed hereunder:—

Number of Ministry and Name of Premier.	Date of Assumption of Office.	Date of Retirement from Office.	Duration of Office
			Days
1. William Clark Haines	30th November, 1855	11th March, 1857	468
2. John O'Shanassy	11th March, 1857	29th April, 1857	50
3. William Clark Haines	29th April, 1857	10th March, 1858	316
4. John O'Shanassy	10th March, 1958	27th October, 1859	597
5. William Nicholson	27th October, 1859	26th November, 1860	397
6. Richard Heales	26th November, 1860	14th November, 1861	354
7. John O'Shanassy	14th November, 1861	27th June, 1863	591
8. James McCulloch	27th June, 1863	6th May, 1868	1,776
9. Charles Sladen	6th May, 1868	11th July, 1868	67
O. James McCulloch.	11th July, 1868	20th September, 1869	437
1. John Alexander MacPherson	20th September, 1869	9th April, 1870	202
	047 1 22 70 70		
2. Sir James McCulloch 3. Charles Gavan Duffy	9th April, 1870	19th June, 1871	437
4. James Goodall	19th June, 1871	10th June, 1872	358
Francis Goodan	10th June, 1872	31st July, 1874	782
5. George Briscoe Kerferd	31st July, 1874	7th August, 1875	373
6. Graham Berry	7th August, 1875	20th October, 1875	
7. Sir James	20th October, 1875	01 1 34 10	75
McCulloch,	2000 0000001, 1010	21st May, 1877	580
K.C.M.G.			
8. Graham Berry	21st May, 1877	5th March, 1880	7 000
9. James Service	5th March, 1880	3rd August, 1880	1,020 152
O. Graham Berry	3rd August, 1880	9th July, 1881	341
1. Sir Bryan	9th July, 1881	8th March, 1883	608
O'Loghlen, Bart	-	, 2000	000
2. James Service	8th March, 1883	18th February, 1886	1,079
3. Duncan Gillies	18th February, 1886	5th November, 1890	1,722
4. James Munro	5th November, 1890	16th February, 1892	469
5. William Shiels	16th February, 1892	23rd January, 1893	343
6. Sir James Brown	23rd January, 1893	27th September, 1894	613
Patterson,			
K.C.M.G. 7. Sir George Turner P.C., K.C.M.G.	27th September, 1894	5th December, 1899	1,896
O ATT THE T	541 D 1 1000		
9. Sir George Turner,	5th December, 1899	19th November, 1900	350
P.C., K.C.M.G.	19th November, 1900	12th February, 1901	86
0. Alexander James Peacock	12th February, 1901	10th June, 1902	484
1. William Hill Irvine	10th June, 1902	184h Walan 1991	
2. Sir Thomas Bent,	16th February, 1904	16th February, 1904	617
K.C.M.G.	room rentuary, 1904	8th January, 1909	1,789
3. John Murray	8th January, 1909	18th Mary 1010	- AA
4. William Alexander	18th May, 1912	18th May, 1912	1,227
Watt	many, 1914	9th December, 1913	571

## MINISTRIES SINCE RESPONSIBLE GOVERNMENT—continued.

Number of Ministry and Name of Premier.	Date of Assumption of Office.	Date of Retirement from Office.	Duration of Office
			Days.
5. George Alexander Elmslie	9th December, 1913	22nd December, 1913	14
66. William Alexander Watt	22nd December, 1913	18th June, 1914	179
87. Sir Alexander James Peacock, K.C.M.G.	18th June, 1914	29th November, 1917	1,261
88. John Bowser	29th November, 1917	21st March, 1918	113
39. Harry Sutherland Wightman Lawson	21st March, 1918	7th September, 1923	1,997
10. Harry Sutherland Wightman Lawson	7th September, 1923	19th March, 1924	195
11. Harry Sutherland Wightman Lawson	19th March, 1924	28th April, 1924	41
12. Sir Alexander James Peacock, K.C.M.G.	28th April, 1924	18th July, 1924	82
13. George Michael Prendergast	18th July, 1924	18th November, 1924	124
44. John Allan	18th November, 1924	20th May, 1927	914
45. Edmond John Hogan	20th May, 1927	22nd November, 1928	553
16. Sir William Murray McPherson, K.B.E.	22nd November, 1928	12th December, 1929	386
47. Edmond John Hogan	12th December, 1929	19th May, 1932	890
48. Sir Stanley Seymour Argyle, K.B.E., M.R.C.S.	19th May, 1932	2nd April, 1935	1,049
49. Albert Arthur Dunstan	2nd April, 1935	14th September, 1943	3,088
50. John Cain	14th September, 1943	18th September, 1943	5
51. Albert Arthur Dunstan	18th September, 1943	2nd October, 1945	746
52. Ian Macfarlan, K.C.	2nd October, 1945	21st November, 1945	51
53. John Cain	21st November, 1945	20th November, 1947	730
54. Thomas Tuke Hollway	20th November, 1947	3rd December, 1948	380
55. Thomas Tuke Hollway	3rd December, 1948	27th June, 1950	572
56. John Gladstone Black McDonald	27th June, 1950	28th October, 1952	855
57. Thomas Tuke Hollway	28th October, 1952	31st October, 1952	4
58. John Gladstone Black McDonald	31st October, 1952	17th December, 1952	48
59. John Cain	17th December, 1952	31st March, 1955	835
60. John Cain	31st March, 1955	7th June, 1955	69
61. Henry Edward	7th June, 1955	Still in Office	
Bolte	Large transfer and the second	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	13.5

The 59th Ministry, under the leadership of the Hon. J. Cain, resigned on 31st March, 1955, and the 60th Ministry, also under the leadership of the Hon. J. Cain, took office on the same date.

The personnel of the 60th Ministry was as follows:-

#### LEGISLATIVE ASSEMBLY.

The	Hon.	John Cain	Premier and Treasurer
,,	,,	L. W. Galvin, M.L.A.	Chief Secretary
• • •	•••	C. P. Stoneham, M.L.A.	Minister of Agriculture, Minister of State
,,		, , , , , , , , , , , , , , , , , , , ,	Development and Decentralization, Minister
			of Water Supply and a Vice-President of
		*	the Board of Land and Works
		A. E. Shepherd, M.L.A.	Minister of Education
2.7	,,		
,,	,,	S. Merrifield, M.L.A	Commissioner of Public Works and a Vice-
			President of the Board of Land and Works
,,	٠,	J. H. Smith, M.L.A	Commissioner of Crown Lands and Survey,
			Minister of Soldier Settlement, and Minister
			for Conservation and President of the
			Board of Land and Works
,,	,,	V. J. Doube, M.L.A	Minister of Health
,,	,,	J. J. Sheehan, M.L.A	Minister-in-Charge of Housing
		M. J. Gladman, M.L.A.	Minister without portfolio
"	,,		
,,	,,	R. J. Gray, M.L.A	Minister without portfolio
		T TOOLET A	TIVE COUNCIL.
		LESTINLA	CIVE CADIDACIES.

The	Hon.	J. W. Galbally, M.L.C.	Minister-in-Charge of Electrical Undertakings and Minister of Labour and Industry
		W. Slater, M.L.C.	Attorney General, and Minister-in-Charge of
,,	,,	THE SILVERY SALES.	Immigration
,,	,,	D. P. J. Ferguson, M.L.C.	Minister of Transport and a Vice-President
			of the Board of Land and Works
,,	,,	G. L. Tilley, M.L.C.	Minister of Forests, and Minister of Mines.

The 60th Ministry under the leadership of the Hon. J. Cain resigned on 7th June, 1955, and the 61st Ministry under the leadership of the Hon. H. E. Bolte took office on the same date.

The personnel of the 61st Ministry at 7th June, 1955, was as follows—

LEGISLAT	TIVE ASSEMBLY.
The Hon. H. E. Bolte	Premier, Treasurer, Minister for Conservation, Commissioner of Crown Lands and Survey, Minister of Soldier Settlement, and President of the Board of Land and Works.
,, ,, A. G. Rylah, M.L.A	Chief Secretary, and Minister of Education
	Attorney General, Minister of Immigration,
M.L.A.	and Minister of Labour and Industry
The Hon. Sir T. K. Maltby, M.L.A.	Commissioner of Public Works, and Minister
	of Housing, and a Vice-President of the
	Board of Land and Works

W. J. Mibus, M.L.A.

Mines Minister of Forests, and Minister of State Development and Decentralization R. K. Whately, M.L.A.

Minister of Water Supply, and Minister of

#### LEGISLATIVE COUNCIL

- The Hon. A. G. Warner, M.L.C... Minister of Transport, and a Vice-President of the Board of Land and Works
  - " G. L. Chandler, M.L.C. Minister of Agriculture, and a Vice-President of the Board of Land and Works
  - ,, E. P. Cameron, M.L.C. Minister of Health, and Minister of Electrical Undertakings

The periodical election for the Legislative Council was held on 18th June, 1955, and the general election for the Legislative Assembly on 28th May, 1955.

The personnel of the 61st Ministry at 30th June, 1955 was as follows:—

#### LEGISLATIVE ASSEMBLY.

The	Hon.	H. E. Bolte	• •	Premier, Treasurer, and Minister tor Conservation
,,	,,	A. G. Rylah, E.D.		Chief Secretary and Attorney-General
Colo	nel W.	W. Leggatt, D.S.O., E.D.	M.C.,	Minister of Education, and Minister of Immigration
The	Hon.	Sir T. K. Maltby,	E.D.	Commissioner of Public Works, and a Vice- President of the Board of Land and Works
,,	,,	W. J. Mibus		Minister of Water Supply, and Minister of Mines
,,	٠,,	R. K. Whately	• ••	Minister of Forests, and Minister of State Devlopment and Decentralization
,,	**	J. S. Bloomfield	••	Minister of Labour and Industry, and Minister of Electrical Undertakings
,,	,,	H. R. Petty		Minister of Housing
,,	,,	K. H. Turnbull	. ••	Commissioner of Crown Lands and Survey, Minister of Soldier Settlement, and President of the Board of Land and Works
,,	**	G. O. Reid		Minister without Portfolio

#### LEGISLATIVE COUNCIL.

The	Hon.	A. G.	Warner		Minister of Transport, and a Vice-President the Board of Land and Works
,,	,,	G. L.	Chandler	• •	Minister of Agriculture, and a Vice-President of the Board of Land and Works
,,	9.0	E. P.	Cameron		Minister of Health
. ,,	**	G. S.	McArthur		Minister without Portfolio

#### MEMBERS OF THE STATE PARLIAMENT, 1954.

The names of members at 30th June, 1954, and the constituencies which they represent are given below:—

## VICTORIA—THE LEGISLATIVE COUNCIL. President: Hon. Sir Clifden Eager, K.B.E., Q.C.

Name of Province.	Name of Member.	Date of Retiremen
Ballaarat	Hon. H. C. Ludbrook	1955
	Hon. J. J. Jones	1958
Be <b>ndi</b> go		1955
	Hon. A. Smith	1958
Doutta Galla	Hon. W. Slater (Attorney-General, I Charge of Prices, and Minister-in Immigration)	Minister-in- -Charge of
	Hon. P. Jones	1958
East Yarra	Hon. E. P. Cameron	1955
Ŧ	Hon. Sir Clifden Eager, K.B.E., Q.C.	(President) 1958
Gippsland		1955
		1958
${ m Higinbotham} \qquad \ldots$		1955
	Hon. A. G. Warner	1958
$f Melbourne \dots$		1955
	Hon. M. P. Sheehy	1958
Melbourne North	Hon. J. W. Galbally (Minister in Electrical Undertakings and M Forests)	-Charge of 1955 Iinister of
	Hon, J. A. Little	1958
Melbourne West	Hon. P. L. Coleman (Minister of Tran Vice-President of the Board of Works)	
*	Hon. A. J. Bailey	1958
Monash		1955
	Hon. T. W. Brennan	1958
Northern	Hon. G. J. Tuckett	1955
	Hon. D. J. Walters	1958
North-Eastern	Hon. A. K. Bradbury	1955
	Hon. I. A. Swinburne	1958
North-Western $\dots$	Hon. A. R. Mansell	1955
ř.		1958
Southern		1955
		1958
South-Eastern		1955
		1958
South-Western		1955
		1958
Western $\dots$		1955
	Hon. D. L. Arnott	1958

Clerk of the Legislative Council: R. S. Sarah.

## MEMBERS OF THE STATE PARLIAMENT, 1955.

The names of members at 30th June, 1955, and the constituencies which they represent are given below:—

## VICTORIA—THE LEGISLATIVE COUNCIL.

President: Hon, Sir Clifden Eager, K.B.E., Q.C.

Name of Province	e.	Name of Member.				
Ballaarat		Hon. J. J. Jones	1958			
вацаагат	•••	Hon. H. C. Ludbrook	1961			
Bendigo		Hon. A. Smith	1958			
Denuigo		Hon T H Grigo	1961			
Doutta Galla		Hon. P. Jones	1958			
		Hon, W. Slater	1961			
East Yarra		Hon. Sir Clifden Eager, K.B.E., Q.C. (President)	1958			
		Hon. E. P. Cameron (Minister of Health)	1961			
Gippsland		Hon. W. O. Fulton Hon. W. MacAulay	1958			
		Hon. W. MacAulay	1961			
Higinbotham		Hon. A. G. Warner (Minister of Transport and	1958			
		a Vice-President of the Board of Land and				
		Works).	1961			
		Hon. L. H. S. Thompson	1958			
Melbourne		Hon. M. P. Sheehy	1961			
		Hon. F. M. Thomas	1958			
Melbourne North		Hon. J. A. Little	1961			
		110h. 9. W. Galbany	1958			
Melbourne West		Hon. A. J. Bailey Hon. B. Machin	1961			
36 3		Hon. T. W. Brennan	1958			
Monash		Hon. C. S. Gawith	1961			
N41		Hon. D. J. Walters	1958			
Northern		Hon. P. V. Feltham	1961			
North Eastern		Hon. I. A. Swinburne	1958			
NOTER Eastern	• ,•	Hon A K Bradhury	1961			
North Western		Hon. P. T. Byrnes	1958			
MOLOR M. OSPOLIT	• •	Hon. A. R. Mansell	1961			
Southern		Hon. R. R. Rawson	1958			
DOUBLETTE	• •	Hon G. L. Chandler (Minister of Agriculture	1961			
		and a Vice-President of the Board of Land				
		and Works)	4			
South Eastern		Hon, G. L. Tilley				
		Hon. C. H. Bridgford				
South Western		Hon, D. P. J. Ferguson	1958			
		Hon. G. S. McArthur (Minister without Port-	1961			
		folio)	1000			
Western		Hon. D. L. Arnott	1001			
		Hon. R. W. Mack	1901			

## MEMBERS OF THE STATE PARLIAMENT, 1954.

The names of members at 30th June, 1954, and the constituencies which they represent are given below.

## VICTORIA—THE LEGISLATIVE ASSEMBLY.

Speaker: The Hon. P. K. Sutton.

Maria of The Aug	
Name of Electoral District.	Name of Member.
Albert Park	Hon. P. K. Sutton (Speaker)
Allendale	
Ballaarat	i T T Ct 1
Barwon	TY CO PRI DE LA PRIM
Benalla	
Benambra	TT ID TT TAKE A TO
Bendigo	TT T TTT CO 1 . COT 4 A CO
Romina	W. J. Mibus
Roy Hill	R. J. Grav
Brighton	
Danish amed a la	Brigadier the Hon. R. W. Tovell, C.B.E., D.S.O., E.D. P. J. Randles
Combowell	
Carlton	R. K. Whately
Caulfold	Hon. W. P. Barry (Minister of Health)
Olifica III'll	Colonel the Hon. A. H. Dennett
Cohman	J. P. O'Carroll
Coburg	C. Mutton
Collingwood	W. J. Towers, M.M.
Dandenong	L. R. Coates
Dundas	J. R. McClure
Elsternwick	Hon. J. Don, M.B.E.
Essendon	G. M. Fewster
Evelyn	P. P. Connell
Footscray	Hon. J. J. Holland
Geelong	J. H. McR. Dunn
Gippsland East	Hon. Sir Albert Lind
Gippsland North	H. G. Stoddart
Gippsland South	Hon. Sir Herbert Hyland
Gippsland West	L. J. Cochrane
Glen Iris	Hon. T. T. Hollway
Goulburn	Hon. J. H. Smith (Commissioner of Crown Lands and
	Survey, Minister of Soldier Settlement, Minister for
	Conservation, and President of the Board of Land and
~ .	Works)
Grant	L. F. C. D'Arey
Hampden	Hon. H. E. Bolte
Hawthorn	C. J. Murphy
Ivanhoe	M. F. Lucy
Kew	A. G. Rylah, E.D.
Korong	K. H. Turnbull
Malvern	J. S. Bloomfield
•	
	the second secon

#### Members of the State Parliament, 1954—continued.

THE LEGISLATIVE ASSEMBLY—continued.

Name of Electoral District.		Name of Member.				
Melbourne .		Hon. T. Hayes (Minister-in-Charge of Housing and Minister-in-Charge of Materials)				
Mentone .		G. E. White				
Mernda .		E. L. Morrissey				
Midlands .		Hon. C. P. Stoneham (Minister of Agriculture, Minister of State Development and Decentralization, Minister of Water Supply, and a Vice-President of the Board of Land and Works)				
Mildura		A. A. C. Lind				
Moonee Ponds		Hon. S. Merrifield (Commissioner of Public Works and a Vice-President of the Board of Land and Works)				
Mornington		Colonel the Hon. W. W. Leggatt, D.S.O., M.C., E.D.				
Murray Valley		Hon. G. C. Moss				
Northcote		Hon. J. Cain (Premier and Treasurer)				
Oakleigh		V. J. Doube				
Polwarth		Hon. E. F. Guye				
Portland	٠.	Hon. R. W. Holt				
Port Melbourne		S. T. Corrigan				
Prahran		R. F. Pettiona				
Preston		W. Ruthven, V.C.				
Rainbow		Hon. K. Dodgshun				
Richmond		Hon. F. R. Scully (Minister without Portfolio)				
Ripon		E. Morton (Chairman of Committees)				
Rodney		Hon. R. K. Brose				
Scoresby	٠.	Brigadier the Hon. Sir George Knox, C.M.G., V.D.				
Shepparton		Hon. J. G. B. McDonald				
St. Kilda		J. P. Bourke				
Sunshine	·`.	Hon. A. E. Shepherd (Minister of Education)				
Swan Hill		H. V. Stirling				
Toorak		H. R. Petty				
Warrnambool		Hon. M. J. Gladman (Minister without Portfolio)				
Williamstown		Hon. J. Lemmon				
Wonthaggi		W. J. Buckingham				

Clerk of the Parliaments and Clerk of the Legislative Assembly:— H. K. McLachlan, J.P.

## MEMBERS OF THE STATE PARLIAMENT, 1955.

## VICTORIA—THE LEGISLATIVE ASSEMBLY.

Speaker: The Hon. W. J. F. McDonald.

Name of Electoral District.	Name of Member.	· · · · · · · · · · · · · · · · · · ·
Albert Park Ascot Vale	P. K. Sutton Hon. A. E. Shepherd	f 10"
Ballaarat North Ballaarat South Balwyn	R. T. White G. L. Scott A. W. Taylor	
Benalla Benambra Bendigo	F. A. Cook Hon. T. W. Mitchell J. Stanistreet	
Box Hill Brighton Broadmeadows	Hon. G. O. Reid (Minister without Portfolio) J. F. Rossiter H. E. Kane	
Brunswick East Brunswick West Burwood	L. M. Fennessy C. Turnbull J. D. MacDonald	
Camberwell Carlton	Hon. R. K. Whately (Minister of Forests and State Development and Decentralization) D. Lovegrove	Minister of
Caulfield East Coburg	J. A. Rafferty A. J. Fraser, M.C. (Chairman of Committees) C. Mutton	
Collingwood Dandenong Dundas Elsternwick	W. J. Towers, M.M. R. J. Wiltshire Hon. W. J. F. McDonald (Speaker)	
Evelyn	R. J. Gainey, M.B.E. P. P. Connell Hon. J. J. Holland	
Geelong	G. R. Schintler Hon. Sir Thomas Maltby, E.D. (Commissioner Works and a Vice-President of the Board of Works)	of Public Land and
Geelong West Gippsland East Gippsland South	WORKS) C. D. Macdonald Hon. Sir Albert Lind Hon. Sir Herbert Hyland	
Gippsland West Grant	L. J. Cochrane G. R. Crick	
Hawthorn Ivanhoe	Hon. H. E. Bolte (Premier, Treasurer, and M. Conservation) J. W. Manson V. H. C. Christie	linister for
Kara Kara	Hon. K. H. Turnbull (Commissioner of Crown Survey, Minister of Soldier Settlement and P the Board of Land and Works	Lands and resident of
Kew	Hon. A. G. Rylah, E.D. (Chief Secretary and General)	
Lowali	Hon. W. J. Mibus (Minister of Water Supply, an of Mines)	d Minister

## Members of the State Parliament, 1955—continued.

## THE LEGISLATIVE ASSEMBLY—continued.

Name of Electoral District.		Name of Member.			
Malvern .		Hon. J. S. Bloomfield (Minister of Labour and Industry, and Minister of Electrical Undertakings)			
Melbourne .	.	R. A. Clarey			
Mentone .		E. R. Meagher, M.B.E.			
Midlands .		C. P. Stoneham			
Mildura .		N. Barclay, D.C.M.			
Moonee Ponds .		J. B. Holden			
Moorabbin .		R. H. Suggett			
Mornington .		Colonel the Hon. W. W. Leggatt, D.S.O., M.C., E.D. (Minister of Education and Minister of Immigration)			
Morwell		J. C. M. Balfour			
Murray Valley		Hon. G. C. Moss			
Northcote		Hon. John Cain			
Oakleigh		Hon. V. J. Doube			
Pascoe Vale		A. H. F. Drakeford			
Polwarth		Hon. E. F. Guye			
Portland		G. S. Gibbs			
Port Melbourne		A. Todd			
Prahran		S. J. E. Loxton			
Preston	• •	E. C. Ring			
Reservoir		W. Ruthven, V.C.			
Richmond		Hon. F. R. Scully			
Ripponlea		E. S. Tanner, E.D.			
Rodney		Hon. R. K. Brose			
Sandringham		M. V. Porter			
St. Kilda		B. D. Snider			
Scoresby		Brigadier the Hon. Sir George Knox, C.M.G., V.D.			
Swan Hill		H. V. Stirling			
Toorak		Hon. H. R. Petty (Minister of Housing)			
Williamstown	•••	W. L. Floyd			

Clerk of the Parliaments and Clerk of the Legislative Assembly:— H. K. McLachlan, J.P. Number of Parliaments and their duration. During the period 1856 to 1955 there were 39 Parliaments. The 40th Parliament was opened on 15th June, 1955. A statement showing the duration in days of each Parliament (1856 to 1927), the number of days in session, and the percentage of the latter to the former was published

in the Year-Book for 1928-29, page 21. Similar information in regard to the twenty-ninth and subsequent Parliaments is shown in the following table:—

## VICTORIA—DURATION OF PARLIAMENTS AND SESSIONS, 1927 TO 1952.

			Period.	*Duration of Parliament.	† Days in Session.		
Number of 1	Parliamen	t.			Number.	Percentage to Duration.	
		İ		Days.			
Twenty-ninth			1927-29	850	542	$63 \cdot 8$	
Thirtieth			1929 - 32	864	596	$69 \cdot 0$	
Thirty-first			1932 - 35	963	541	$56 \cdot 2$	
Thirty-second			1935 - 37	902	544	$60 \cdot 3$	
Thirty-third			1937 - 40	850	482	56.7	
Thirty-fourth			1940-43	1,094	738	$67 \cdot 5$	
Thirty-fifth			19 <b>43-4</b> 5	828	667	80.5	
Thirty-sixth			1945-47	681	595	$87 \cdot 4$	
Thirty-seventh			1947-50	864	840	$97 \cdot 2$	
Thirty-eighth			1950-52	865	860	$99 \cdot 4$	
Thirty-ninth			1952 - 55	852	810	95 · 1	

<sup>\*</sup>Calculated from the date of Opening to the date of Dissolution of the Parliament.

Parliament.

#### VICTORIA—STATE ACTS PASSED DURING 1953.

The following is a synopsis of each Act passed by the State Parliament during the year ended 31st December, 1953:—

Act No.

Date (1953).

5664

17th March

The Parliamentary Elections (State Servants) Act 1953 makes provision whereby any member of the public service teaching service or railway service who becomes a member of Parliament, and who ceases to be a member of Parliament without becoming entitled to a Parliamentary pension, shall be entitled to be re-instated in such service retaining his seniority and his superannuation sick leave and long service leave rights.

5665 .. 17th March

The Factories and Shops (Industrial Appeals Court)
Act 1953 validates the constitution and
proceedings of the Industrial Appeals Court for
a period of six months during which members
continued to act after the term of their
appointments had expired.

Date (1953).

Act No.	Date (1953).		2079
5666	14th April	***	The Adoption of Children (Amendment) Act 1953 amends the provisions of the Adoption of Children Acts relating to the effect of adoption orders by providing that for all purposes, so far as practicable, the relationship of the adopted child to the adopters and their relatives shall be the same as in the case of natural parent and child, and the relationship of the adopted child to his natural parents and their relatives shall be deemed to be terminated on adoption.  The Act also makes statutory provision for the existing practice of courts of allowing consents to adoption to be given without knowledge of the identity of the adopter and of making orders as to the christian name as well as to the surname of the adopted child.
5667	14th April	••.	The Select Committee (Potato Marketing) Act 1953 makes provision whereby a select committee of the Legislative Assembly appointed to inquire into operations of the Potato Marketing Board may receive attendance fees and travelling expenses.
5668	14th April		The Melbourne and Metropolitan Board of Works (Borrowing Powers) Act 1953 increases the borrowing powers of the Melbourne and Metropolitan Board of Works
5669	14th April	••	The Water (Amendment) Act 1953 extends the operation of the Water Act 1952 to permit river improvements trusts, as well as waterworks trusts and local governing bodies, to borrow money by the issue of debentures which are to be trustee securities.
5670	14th April	•••	The Trustee (Amendment) Act 1953 increases the list of authorized trustee securities by adding thereto debentures issued by the Metropolitan Fire Brigades Board and the Country Fire Authority.
5671	14th April	••	The Public Account (Amendment) Act 1953 increases the amount that may be temporarily applied out of the Public Account for advances to the Victorian Railways Commissioners.
5672	14th April	••	The Transport Regulation (Amendment) Act 1953 amends provisions of the Transport Regulation Acts relating to regulations in respect of the operation of commercial vehicles.
5673	14th April		The Superannuation Police and State Pensions Act 1953 by appropriation of the Consolidated Revenue increases, for a period of fifteen months, the amount of pension payable under the Superannuation Acts the Police Pensions Acts and the Non-Contributory State Pensions Acts to pensioners who are not receiving more than specified amounts of pension. (See Act No. 5734.)

	₹	•
Act No.	Date (1953).	1
5674	14th April	The Coal Mine Workers Pensions (Amendment)
	·	Act 1953 further increases the pensions and
and the second		additional payments that may be made to
100		coal mine workers.
zene	1441. A . 1	TI 1/7 / TI 1 7 / TI
5675	14th April	The Health (Plumbers and Gas-fitters) Act 1953
		amends provisions of the Health Acts relating
1 1		to the examination registration and operations of plumbers and gas-fitters.
		or pramoers and gas-noters.
5676	21st April	The Workers Compensation Act 1953 extends the
100		classification of "workers" to whom the
	•	Workers Compensation Acts apply; provides
		that interruption or deviation from a journey
		to or from work is not to disqualify from
		compensation unless risk of injury is increased,
		and that employment includes a journey home
		from (as well as to) unsuccessful attendance at a "place of pick-up"; provided that injuries
		for which compensation is payable need not
		necessarily be caused by accident but denies
		compensation for self-inflicted injuries; requires
		payment of compensation when death or
		disablement is materially contributed to by
		injury though not wholly caused thereby
		increases the amount of compensation payable
		in cases of death and incapacity and for specified
* 1 · 1		injuries; abolishes the limit of compensation
		for costs of medical, hospital, &c., treatment; extends the insurance functions of the State
		Accident Insurance Office in respect of members
		of public corporations or Government departments
	' · ·	who are not "workers"; makes further provision
		with respect to statutory returns by insurers;
		enables payments to be made out of the Workers
		Compensation Board Fund in satisfaction of
		awards against uninsured employers; and makes
		further provision relating to civil actions in respect of injuries for which compensation
		is payable.
		- Fad assa.
5677	21st April	The Parking of Vehicles Act 1953 which is to apply
		only within proclaimed areas of the city of
		Melbourne, makes the owner of a vehicle in
		respect of which any parking offence occurs liable
		for the offence as well as the actual offender.
		Procedural provision is made whereby parking
		offences may, with the consent of the defendant, be dealt with in chambers by a magistrate
		without hearing oral evidence.
<b>2050</b>		
5678	21st April	The Melbourne Harbor Trust (Tolls) Act 1953 increases the maximum rates of toll rates and
	The state of the s	charges of the Melbourne Harbor Trust.
5679	21st April	The Geelong Gas Company's Act 1953 extends and
		alters the borrowing powers of the Geelong
		Gas Company.
9999 /57 O		• •

Act No. Date (1953). The Barley Marketing (Amendment) Act 1953 5680 21st April provides for the alteration of the constitution and powers of the Barley Marketing Board which is a Board appointed under complementary legislation of South Australia and Victoria. (See Act No. 5685.) he Benefit Associations Act 1953 amends the interpretation of "association" in the Benefit Associations Act 1951 so as to include 5681 21st April The associations that carry on other than benefit business: enables associations carrying on funeral benefit business to obtain conditional exemption from the operation of the Act; makes detailed provision in relation to the winding up of benefit associations, particularly those which had been ordered to be wound up before the commencement of this Act; prescribes penalties for accepting or soliciting contributions except on behalf of registered or exempt associations; and contains provisions as to the remuneration of trustees of Benefits Trust Funds, the registration of associations, and the protection of the Minister registrar and others from personal liability. This Act applies out of the Consolidated Revenue 5682 21st April

the sum of £20,243,012 to the service of the year 1953-54. 5683 3rd June

The Electoral Districts Act 1953 provides for the redivision of Victoria into electoral districts for the Legislative Assembly following on the commencement of the Act, and thereafter from time to time whenever any alteration is made in the number of Commonwealth electoral divisions in Victoria or in any boundaries thereof; but no such redivision is to be made if the whole number of members of the Legislative Assembly would be thereby decreased.

For the purposes of each redivision, Commissioners appointed by the Governor in Council are to forward to the Minister a proposed redivision of the State into electoral districts on the basis of each Commonwealth electoral division being divided into two Assembly districts approximately equal in number of The report is to be laid before both electors. of Parliament and, unless twenty-eight days each House by resolution disapproves of the report, the proposed redivision is deemed to be adopted. If each House by disapproves the report, resolution Commissioners are to forward a fresh proposal to the Minister which shall also be laid before both Houses of Parliament. Unless within twenty-eight days after the proposed fresh redivision is so laid before Parliament each House by resolution disapproves it, the redivision shall be deemed to be adopted.

Act No.	Date (1953),	
5683.—con	tinued.	When a redivision is deemed to be adopted the necessary proclamations are made whereby the names and boundaries of the new districts are fixed and the new districts are established. Provision is made for new rolls, and for the declaration of metropolitan and country electoral districts for the purposes of "living away from home" allowances of country members. Consequential amendments are made in The Constitution Act Amendment Acts.
5684	10th September	The Crown Hotel, Traralgon, Licence Act 1953 provides for the restoration and making good of a certain victualler's licence at Traralgon for the remainder of the year 1953.
5685	10th September	The Barley Marketing Act 1953 amends the Barley Marketing Acts (including Act No. 5680) by restoring the previous constitution of the Australian Barley Board but providing for a Victorian departmental officer to attend meetings of the Board as an observer only.
5686	30th September	The Public Trustee (Common Fund) Act 1953 empowers the Public Trustee to fix differential rates of interest on amounts in the Common Fund.
5687	30th September	This Act applies cut of the Consolidated Revenue the sum of £13,546,691 to the service of the year 1953-54.
5688	6th October	This Act applies, out of the Consolidated Revenue the sum of £1,329,345 to the service of the year $1952-53$ .
5689	6th October	The Goods (Sale of Sheep Skins) Act 1953 (which is similar to an Act relating to sales of wool passed in 1936) makes void any provision in a contract for the sale of sheep skins which permits a deduction of what is known as a draft allowance.
5690	6th October	The Surgerannuation (Newport "A" Employés) Act 1953 makes provision in relation to superannuation rights of employés at the Newport "A" Power Station who were transferred from the control of the Victorian Railways Commissioners to the State Electricity Commission in 1951.
5691	6th October	The Free Presbyterian Church Property Act 1953 varies the Trusts of property in Victoria held in connexion with the Free Presbyterian Church of Victoria in order to facilitate the union of that church with the Presbyterian Church of Eastern Australia and to vest such property in Corporate Trustees, and other purposes.

Act No. 5692		Date (1953). 6th October	The Bendigo Gas Company's Act 1953 permits the
			Bendigo Gas Company to increase its capital and borrowing.
5693	• •	6th October	The Entertainments Tax Act* 1953 which is based on previous Commonwealth and State Acts,
			provides for the imposition of entertainments tax at prescribed rates according to the nature of the entertainment and the amount charged
			for admission and for the assessment and collection thereof. (See Act No. 5749.)
5694		13th October	The Co-operative Housing Societies (Amendment) Act 1953 authorizes, in certain cases, the purchase
			by members of Co-operative Housing Societies of dwelling-houses of which they are tenants,
			permits the extension of the period for applications to the Registrar for registration of various matters, provides for an additional member to be appointed
			to the Co-operative Housing Advisory Committee representing certain lending institutions, enables
			small amounts to be paid on the death of members without production of probate or letters of administration, and increases the limit to the
			guarantees.
5695	••	27th October	The Footscray and Maribyrnong Tramway Construction Act 1953 authorizes the construction by the Melbourne and Metropolitan Tramways
		•	Board of an electric tramway to join the Footscray and Maribyrnong tramways.
5696	••	4th November	The Wheat Marketing Act 1953 is Victoria's share in legislation passed by the Commonwealth and all the States relating to wheat marketing for the next three harvests. The previous scheme for stabilization of the wheat industry is replaced
			by a marketing scheme whereby the price is to be paid on a pool basis. A home consumption
			price of wheat is fixed, and administrative matters are provided for.
5697	••	4th November	The Melbourne Harbor Trust (Amendment) Act 1953 provides for the appointment of an additional Commissioner of the Melbourne Harbor Trust
			and extends the administrative and borrowing powers of that Trust.
5698	•••	4th November	The Cancer Institute (Loan Moneys) Act 1953 increases the amount of loan moneys to be applied under the Act.
5699	• •	4th November	The Nurses and Midwives Act 1953 increases the registration fees payable by nurses and midwives.
<b>5700</b>	•	. 4th November	The Opticians Registration (Fees) Act 1953 increases the registration fees payable by opticians and
			applies the increased amount towards the purposes of the Australian College of Optometry
overla levy e	* In pping ntert	1942, during the war g administration with ainments tax, whereu	the States withdrew from the entertainments tax field to avoid the Commonwealth. The Commonwealth has now ceased to pon Victoria resumed that form of taxation.

Act No.		Date (1953).	
5701		4th November	The Grain Elevators (Damages) Act 1953 makes any
			owner agent or master of any vessel accountable for damage done by the vessel to any pier, elevator, &c., of the Grain Elevators Board. Compulsory pilotage will not excuse.
5702	:.	4th November	The Coroners Act 1953 amends the law relating to coronial inquests, particularly in relation to the viewing of the body; and authorizes the issue of orders to bury or cremate bodies before the registration of the death.
5703	• •	4th November	The Evidence (Amendment) Act 1953 restates, with amendments, the list of diplomatic and consular officers before whom oaths may be taken outside Victoria for Victorian purposes.
5704		10th November	The Wrongs (Damage by Aircraft) Act 1953 declares that no liability in respect of trespass or nuisance arises by reason of aircraft flying over land at a reasonable height and in compliance with the Air Navigation Regulations; and provides that
			damages for loss caused by aircraft or articles falling therefrom may be recovered without proof of negligence.
5705	• •	17th November	The Tattersall Consultations Act 1953 enables the Treasurer to grant to the trustees of the will and estate of the late George Adams (who at present
			conduct in Tasmania a sweepstake known as "Tattersall Consultations") a licence to conduct their consultations in Victoria; and the lottery
			provisions of the Police Offences Acts are modified accordingly. The Act lays down conditions under which the consultations may be operated, and provides for a percentage of receipts to be paid to the Treasury for distribution among charitable institutions and mental institutions.
5706		17th November	The Factories and Shops (Long Service Leave) Act 1953 grants to workers an entitlement to long service leave on ordinary pay in respect of continuous employment with the same employer. The basic entitlement is thirteen weeks leave for twenty years of service and thereafter at a corresponding rate. On the death of the worker or his retirement through illness or other pressing necessity payment in lieu of leave is required,
			but is not permitted otherwise. Where any other Act provides for long service leave, or where by the terms of employment long service leave or superannuation benefits or both are provided to employés on a basis not less liberal than that prescribed by this Act, the employer is exempt from the requirements of the Act. Provision is made for how and when the long service leave is to be taken, the settlement of disputes, the protection of workers from dismissal to avoid the grant of leave, and the administration of the Act generally. The provisions of this Act are included in the consolidating Labour and Industry Act (No. 5771).
			industry Act (No. 5771).

Act No.		Date (1953).	
5707	••	17th November	The Architects (Amendment) Act 1953 alters the qualifications for registration as an architect and the basis on which the registration of architects can be cancelled or suspended. Further provision is made as to fees payable by architects on registration and the appropriation of such fees.
5708	••	17th November	The Suine Compensation Act 1953 increases the rates of stamp duty payable on sales of pigs and also the maximum amount of swine compensation payable under the Swine Compensation Acts.
5709		17th November	The Essenden Land (Amendment) Act 1953 makes further provision with respect to parts of the land therein referred to, and other purposes.
5710		17th November	The Marketing (Egg and Egg Pulq) Act 1953 amends the provisions of the Marketing of Primary Products Acts relating to producers' rolls for elections and polls in connexion with the Egg and Egg Pulp Marketing Board.
5711		25th November	The Building Societies Act 1953 makes various amerdments to the Building Societies Act 1928, particularly by extending the objects of building societies, providing for conversion of shares into stock, empowering societies to receive moneys on loan, and widening the class of land in respect of which building societies may operate.
5712	, <b>, ,</b>	25th November	The Country Fire Awherity (Finance) Act 1953 transfers to insurance companies the liability to pay the portion (one-third) of the cost of the administration of the Country Fire Authority heretofore borne by municipalities.
5713	••	25th November	The Land Surreyers Act 1953 makes provision for the examination and registration of surveyors in respect of special branches of surveying and authorizes the Surveyors Board to publish and sell a surveying handbook.
5714		25th November	The <i>Poisons</i> ( <i>Heroin</i> ) Act 1953 prohibits the manufacture or preparation of hereoin in Victoria except for certain educational experimental or research purposes.
5715	••	25th November	The Workers Compensation (Amendment) Act 1953 provides that workers compensation payable in respect of medical expenses shall cover the replacement, &c., of artificial limbs, provides for the taking of evidence outside Victoria in proceedings before the Workers Compensation Board, and makes various corrections in and drafting amendments to the Workers Compensation Acts.
5716	••	25th November	The Castlemaine Gas Company's Act 1953 increases the borrowing Powers of the Castlemaine Gas Company

Act No.		1	Date (1953).	
5717	••	25t	h November	The Junior Legacy Melbourne (Dureau Memorial) Act 1953 relates to certain property held in trust for the purposes of Junior Legacy, Melbourne and other purposes.
5718		25tl	n November	The Trustee Companies (Commission) Act 1953 amends the provisions of the Trustee Companies Acts relating to commission chargeable by Trustee Companies. The basic rate of commission is not to exceed £4 for every £100 of the gross value of the estate and £5 for every £100 of income received on account of the estate.
5719	••	25tl	n November	The Prices Regulation (Continuation) Act 1953 extends for a further period of twelve months the operation of the Prices Regulation Acts.
<b>5720</b>		25th	November	The Factories and Shops (Wages Boards) Act 1953 was passed after an award of the Commonwealth Court of Conciliation and Arbitration abandoned the system of automatic wage adjustment based on periodical cost of living index figures.  This Act makes it mandatory, instead of optional, for State Wages Boards to include a cost of living adjustment clause in their determinations.
5721	••	25th	November	This Act applies out of the Consolidated Revenue the sum of £7,664,570 to the service of the year 1953-54
5722	••	lst	December	The Railways (Mt. Buffalo Chalet) Act 1953 relates to the management of the Chalet at Mount Buffalo by the Victorian Railways Commissioners.
5723	••	lst	December	The Revenue Deficit Funding Act 1953 sanctions the issue and application of Loan Money for transfer to the Consolidated Revenue to meet the deficit therein for the Year 1952-53.
5724		lst	December	The Oldham Trusts Act 1953 relates to certain policies of insurance on the lives of Trevor Donald Oldham and Kathleen MacLeod Oldham.
5725		lst	December	The Gas and Fuel Corporation (Financial) Act 1953 increases the borrowing powers of the Gas and Fuel Corporation of Victoria and amends the provisions of the Gas and fuel Corporation Acts relating to borrowing
5726	••	lst	December	The State Forests Loan Application Act 1953 sanctions the issue and application of Loan moneys for works and other purposes relating to State Forests.
5727	• •	lst	December	The Hotham Heights Land Act 1953 relates to the grant of certain land at Mount Hotham to a certain company.
5728	••	8th	December	The Maintenance (Amendment) Act 1953 makes various amendments to the Maintenance Acts. In particular it redefines the expression "means
	٠.,			of support" of a wife or children (so as to have regard to their accustomed condition in life but to disregard earnings potential earnings or savings of the wife); makes uniform all references to

Act No.		Date	(1953).	
5728	-contir	nued.		desertion as desertion "without just cause of
				excuse"; gives to the court discretionary powers in relation to the making of maintenance orders: extends the right
200				maintenance orders; extends the right of appeal to general sessions in respect of
n de la companya de La companya de la co				maintenance applications or orders; includes
100				Commonwealth Territories on the same basis as
				Australian States for the purposes of reciprocal enforcement of maintenance orders; empowers
				clerks of court to enforce orders for maintenance
				on behalf of wives or children; gives account
				books of courts evidentiary status as to payments of instalments of maintenance; empowers
				of instalments of maintenance; empowers stipendiary magistrates to discharge orders for the
				maintenance of children: declares that arrears
				of maintenance payable within twelve months of
				the death of the person liable to pay shall be deemed to be just debts of the deceased; and
				applies the provisions of the Justices Acts relating
				to garnishee orders to maintenance and other
				orders under the Maintenance Acts.
5729	8	sth D	ecember	The Revocation and Excision of Crown Reservations Act 1953 provides for the revocation of the
				permanent reservations and Crown Grants of
				certain lands, and for other purposes.
5730	8	8th D	ecember	The Local Government (Imported Houses) Act 1953
				extends for a further period of twelve months the relaxation of building regulations in respect
	,			of imported pre-cut houses.
5731	8	th D	ecember	The Health (Proprietary Medicines) Act 1953 alters
				the nomenclature of patent medicines to "proprietary medicines" and alters the definition
				of "proprietary medicines" for the purposes of
				the Health Acts; re-constitutes the advisory
				Committee under the Health (Proprietary
				Medicines) Acts; and amends those Acts in relation to applications for registration of
				proprietary medicines, the keeping and control
				of the register, and statements attached to
				proprietary medicines relating to their registration.
5732	8	3th D	ecember	The Juries (Fees) Act 1953 increases the rates of compensation payable to Jurors and consequentially
				to amend the law relating to Court Fees payable
				for Civil Cases tried before Juries.
5733	8	8th I	ecember –	The Public and Bank Holidays Act 1953 enables
	•			Her Majesty's birthday to be observed as a holiday on such day as is appointed annually by
				the Governor in Council for the purpose.
5734	8	8th D	ecember	The Superannauation Police and State Pensions
				(Extension) Act 1953. extends for a period of twelve months the period to which the
				twelve months the period to which the Superannuation Police and State Pensions Act
				1953 (see No. 5673) applies.
5735	8	8th D	ecember	The Ballaarat Gas Company's Act 1953 extends and
				alters the borrowing powers of the Ballaarat Gas Company.
				Gas Company.

Act No.	1	Date (1953).	
5736 .	. 15t	h December	The Building Operations and Building Materials Control (Extension) Act 1853 extends for a further period of twelve months the operation of the Building Operations and Building Materials Control Acts.
5737 .	. 15t	h December	The Statute Law Revision Committee (Amendment) Act 1953 increases the annual vote from Consolidated Revenue for payment of fees of members of the Statute Law Revision Committee.
57 <b>3</b> 8 .	. 15tl	h December	The Licensing (Chairman of Courts) Act 1953 provides for a temporary extension of the current term of office of the Chairman of Licensing Courts pending the commencement of the Licensing Act 1953 (see No. 5767.)
5739	. 15th	n December	The Housing Act 1953 adds the development of of land for housing and related purposes to the objects for which the Housing Commission is constituted; empowers the Housing Commission by agreement to carry out on behalf of other authorities works for roads, drainage, water, sewerage, electricity, gas and other purposes in the development of land for housing; enables the Housing Commission to join with municipalities in joint town planning schemes; makes further provision as to the repair of sub-standard houses; provides for payment of compensation on closing streets and extinguishing easements and for the cancellation of Crown
			grants of closed streets when the land is not under the Transfer of Land Acts; increases the maximum capital cost of houses that may be erected by the Commission and the maximum amount that may be advanced by the Commission for the erection or purchase of a house; and provides for the creation of easements over lands of the Commission in favour of adjoining properties.
5740	15th	December	The Police Offences (Trotting Races) Act 1953 provides for additional trotting race-meetings, both within and without the metropolis of Melbourne.
5741	15th	December	The Bookmakers Act 1953 constitutes a Bookmakers and Bookmakers' Clerks Registration Committee; requires bookmakers and bookmakers' clerks to be registered by that committee (which has complete discretion in respect of registration) and provides for the issue of annual certificates
			of registration and the stamp fees payable thereon; and enables any bookmaker or punter to sue or be sued in respect of any bet legally made on a racecourse or sports ground and on any cheque or other instrument given in respect of any such bet.
5742		December	The Latrobe Valley Water and Sewerage Act 1953 alters the constitution of the Latrobe Valley Drainage Board (which has not yet been

Act No.		Dat	e (1953).	
5742-	conti	nued.		appointed), re-names it the "Latrobe Valley Water and Sewerage Board" and confers on it powers of water supply as well as of drainage and sewerage. The Act also makes provision as to qualification of waterworks engineers of the Board, pollution of water and interfering with works, the borrowing of money by and the funds of the Board, and the exemption of the Board from rates and taxes.
5743	• •	15th	December	The Corio to Newport Pipeline Act 1953 authorizes the granting to The Shell Company of Australia Limited of leases easements licences or other authorities for an oil pipeline over Crown Lands and lands vested in or controlled by public statutory corporations between Corio and Newport, and other purposes.
3744		15th	December	The Motor Car (Visiting Cars and Drivers) Act 1953 makes provision with respect to exemption from registration of cars registered outside Victoria which are temporarily in Victoria and with respect to temporary drivers' licences for drivers temporarily in Victoria.
5745		15th	December	The Local Government (Amendment) Act 1953 amends provisions of the Local Government Acts relating to annexation of additional areas to boroughs, certificates for building surveyors, car parking fees and parking meters, building referees, expenditure on celebration of the Royal visit, building regulations and the publication of regulations.
5746		15th	December	The Country Sewerage Loan Application Act 1953 sanctions the issue and application of Loan Money for sewerage and other works in Country districts.
5747	••	15th	December	The Sewerage Districts (Amendment) Act 1953 amends provisions of the Sewerage Districts Acts relating to tenders for contracts, borrowing by the issue of debentures, Government loans, depreciation funds, maximum and minimum amount of rates, payments in respect of non-rateable property and charge for rate certificates.
5748		15th	December	The Water Supply Loan Application Act 1953 sanctions the issue and application of loan money for works and other purposes relating to irrigation water supply drainage flood protection and river improvement.
5749	••	15 <b>t</b> h	December	The Entertainments Tax (Amendment) Act 1953 amends the Entertainments Tax Act 1953 (see Act No. 5693) in relation to assessment of tax on lump sum payments for a series of entertainments, and exemptions in respect of associations and dependants of servicemen
				and ex-servicemen. The Act also reduces the maximum amount of tax payable in respect of entertainments which are live performances.

Date (1953)	
15th December	The Patriotic Funds (Amendment) Act 1953 extends the operation of the Patriotic Funds Acts to the Korean hostilities and any future proclaimed
	hostilities or war and amends the provisions of the Patriotic Funds Acts relating to accounts of trustees.
15th December	The Motor Car (Fees) Act 1953 provides for certain motor car registration fees to continue to be paid into the Consolidated Revenue (in lieu of into the Country Roads Board Fund) for a further period of twelve months.
22nd December	The Goods (Textile Products) Act 1953 (which is Victoria's share in an Australian wide legislative proposition) provides for the labelling of textile products, and repeals similar earlier legislation which was never proclaimed to commence.
22nd December	The Statute Law Revision Act 1953 corrects minor errors and inconsistencies in the Statute Law.
22nd December	The Police Offences (Cranbourne and Werribee Racecourses) Act 1953 relates to race-meetings at Cranbourne and Werribee Racecourses.
22nd December	The Melbourne and Metropolitan Board of Works (Reconstitution) Act 1953 provides for the re-constitution of the Melbourne and Metropolitan Board of Works by re-distribution of representation among the constituent municipalities. The Act contains transitory provisions to enable the change to be effected with a minimum of disturbance in respect of the present members of the Board.
22nd December	The Melbourne and Metropolitan Tramways Act 1953 increases fees of members of the Melbourne and Metropolitan Tramways Board; provides for the establishment of funds for gratuity and sick leave purposes and for payments to be made in respect of accumulated sick leave; increases the borrowing (including overdraft) powers of the Board and the powers of the Board in respect of tramway construction works.
22nd December	The Statutes Amendment Act 1953 makes small amendments to several Acts. It increases the amount payable to widows on the death intestate of the husband leaving no children; amends the provisions of the County Court Act relating to payment or tender of witnesses' expenses; increases (having regard to increased wages and cost of living) the amount of wages of a worker which is not subject to garnishee proceedings; alters the law relating to liability for the cost of dividing fences on the subdivision of land; enables fraud summonses under the Imprisonment of Fraudulent Debtors Acts to be served with (and not necessarily after) service of the judgment in respect of which the proceedings are brought; enables any creditor of any grantor to file a caveat
	15th December  22nd December  22nd December  22nd December  22nd December

Date (1953).

5757—continued.

where more than one person has granted the one bill of sale; alters the method of service of notices on the Melbourne and Metropolitan Tramways Board; amends the model conditions of sale set out in the Transfer of Land Acts and Property Law Acts; enables illegitimate children to take the benefit of Part III. of the Wrongs Act 1928 (Lord Campbell's Act); removes the requirement for the numbering of shares for companies where the issued shares are fully paid up and rank pari passu; and provides for the registration (and consequently the priority) of charges by certain marketing Boards.

5758 .. 22nd December

The Gas and Fuel Corporation (Mordialloc Undertaking) Act 1953 relates to the purchase by the Gas and Fuel Corporation of Victoria of the Gas Undertaking of the City of Mordialloc.

5759 .. 22nd December

The Gas and Fuel Corporation (Traralgon Undertaking) Act 1953 relates to the purchase by the Gas and Fuel Corporation of Victoria of the Gas Undertaking of the Shire of Traralgon.

5760 .. 22nd December

The Landlord and Tenant Act 1953 exempts from legislative provisions relating to rent control and protection from eviction any premises which have not been leased between 31st December 1940 and the commencement of this Act and also certain business premises let after the commencement of this Act for a term of not less than three years. Certain contracts (e.g. by way of licence) for the occupation of premises are deemed to be leases for the purposes of the Landlord and Tenant Acts; the Governor in Council is empowered to amend or vary Orders relating to Fair Rents Boards; special provision is made for determining the rent of premises which are sub-let; exceptions are provided to the compulsory effect of the fixing of a fair rent of premises; lessors are authorized to inspect their premises subject to certain conditions; leased dwelling-houses are not to be sold unless the tenant is given the first opportunity to purchase; and amendments are made to provisions of the Landlord and Tenant Acts relating to grounds of recovery of possession, notices to quit, orders for re-possession and protection of sub-lessees. The Act enables the rent to be fixed for premises which are excluded from the operation of the provisions of the Landlord and Tenant Acts relating to recovery of possession; increases penalties; alters the special provisions relating persons (i.e. servicemen, protected dependants); and ex-servicemen and  $_{
m their}$ provides for the establishment of Metropolitan Tenancy Courts to hear and determine applications for the recovery of possession of, or the ejectment of persons from, premises situated within the metropolitan districts.

Act No.	Da	te (1953).	
£761	22nd	December	The Transport (Amendment) Act 1953 amends provisions of the Transport Regulation Acts relating to interpretation, applications for licences, temporary permits for vehicles, goods licences as of right, the effect of combined operations by two or more vehicles in carrying goods over different parts of the one journey, the application of the Transport Regulation Fund, appeals on suspension of licences, the seizure of certain equipment from unlicensed commercial passenger vehicles, penalties, prosecutions, and payment of members of the Board.
576 <b>2</b>	22nd	December	The Railway Loan Application Act 1953 sanctions the issue and application of loan moneys for works and purposes relating to railways, and for other purposes.
5763	22nd	December	The Public Works Loan Application Act 1953 sanctions the issue and application of loan Money for public works and other purposes.
.5764	22nd	December	The Land Tax (Exemptions and Rates) Act 1953 prescribes the annual rates for land tax and amends provisions of the Land Tax Acts relating to exemptions from payment of Tax. The Act, which follows the withdrawal of the Commonwealth from the land tax field, provides increased rates and assimilates exemptions to those formerly provided by the Commonwealth.
5765	22nd	December	The Medical (Registration) Act 1953 eliminates a difficulty in respect of reciprocal arrangements with other countries for the registration of medical practitioners.
5766	22nd	December	The Supreme Court (Judges) Act 1953 increases from nine to ten the number of Supreme Court Judges that may be appointed.
.5787	22nd	December	The Licensing (Amendment) Act 1953 constitutes a Victorian Licensing Court to replace the licensing courts already established; the existing licensing districts are abolished and the whole of Victoria is to constitute one licensing district in respect of which there is to be no numerical limitation of licences. The power of the court as to the grant of licences is not to be limited by any licensing poll already taken but in any such case the court may require a further poll before granting a licence. The Act makes provision in respect of the appointment of a supervisor of licensed premises; the extension of times during which liquor may be supplied with meals; the appointment by licensees of persons to be in charge of licensed premises during their absence; increased penalties for certain offences; the sale of liquor during prohibited hours; the

Date (1953).

5767—continued.

establishment by construction authorities of canteens for the sale of liquor; and the provision of community hotels. Sundry amendments are made to the Licensing Acts, particularly with respect to administration, the grant renewal and transfer of licences, proceedings of the licensing court, bedroom accommodation in hotels, consumption on licensed premises of liquor by boarders immates servants and the licensee and their guests, bona fide travellers, enforcement of the Act and legal proceedings, closing of the bar room during prohibited hours, the provision of meals and accommodation, and sanitation.

5768 .. 22nd December

Land Settlement Act 1953 makes further settlement of approved for the provision applicants on Crown lands or on lands acquired by the Soldier Settlement Commission for the Estates, on being divided into allotments, may be made available to settlers either as Crown settlers, that is settlers who will be required to assist on a wage basis in the early development of the estate and thereafter will be entitled to receive financial assistance from the Crown, or as private settlers, that is settlers who can provide their own finance both for initial development and for subsequent The tenure of the land is to be settlement. perpetual leasehold subject to prescribed conditions. During the initial period of the lease there will be restrictions on transfer, borrowing &c. Provision is made for a freehold grant to issue after ten years on payment of the settlement value of the land. The Act provides for advances to Crown settlers, the establishment of townships in relation to settlement under the Act or the Soldier Settlement Acts, and the financial and general adminstration of the Act. In addition, several amendments are made to the Soldier Settlement Acts, particularly in relation to rights of members and employés of the Commission, the transfer of such employés to the public service, and various financial matters.

5769 .. 23rd December

The Co-operation Act 1953 makes comprehensive provision in relation to co-operative societies. It provides for the formation of co-operative societies including producers' societies, trading settlement societies. community societies. community advancement credit societies, investment societies, associations of co-operative societies and unions of co-operative Restrictions are placed on the associations. formation of co-operative societies otherwise than under the Act and on the use of the word "co-operative" in the title of companies and other bodies. The Act provides for the registration of co-operative societies, as to the members capital and funds of such societies and

Act No. Date (1953).	
5769—continued.	the privileges powers and duties and rules and
o co commen.	management of such societies, and for the settlement of disputes between members on the winding up of societies. The Act provides for the appointment of a registrar of co-operative societies and a registry and an advisory council. The treasurer is empowered to guarantee loans to co-operative societies subject to certain
	conditions; and miscellaneous provisions provide for administration, evidence, offences and regulations.
5770 23rd December	The Trustee Act 1953 consolidates the law relating to trustees with amendments recommended by the Statute Law Revision Committee, the Chief Justice's Law Reform Committee, the Law
	Institute Council and other bodies.
577) 23rd December	The Labour and Industry Act 1953 consolidates the law relating to factories shops and industrial matters with amendments, many of which were recommended by a Commission representative of employers and employes. The Act also recognizes the relevant department of the relevant department dep
	re-organizes the relevant departmental administration by the establishment of a Department of Labour and Industry under a Minister of Labour and Industry.
5772 <b>23</b> rd December	This Act applies a sum out of the Consolidated Revenue to the service of the year ending on the 30th June, 1954 and to appropriate the supplies granted in this session of Parliament
VICTORIAST	ATE ACTS PASSED DURING 1954.
The following is a synduring the year ended 31st D	opsis of each Act passed by the State Parliament becember, 1954:—
Act No. Date (1954).	
5773 4th May	The Coal Mine Workers Pensions (Amendment) Act 1954 increases the pensions and additional payments in respect of dependants to Mine workers under the Coal Mine Workers Pensions Acts.
5774 4th May	The Police Offences (Unlawful Games) Act 1954 includes housey housey among the unlawful games specified in the Police Offences Acts.
5775 . 4th May	The Local Government (City of Sunshine) Act 1954 extends for a further six months the period during which betting on sports may continue in the newly constituted City of Sunshine. (See also Acts Nos. 5813 and 5841).
5776 4th May	The State Savings Bank (Deposits) Act 1954 alters the basis on which interest may be paid to depositors with the State Savings Bank.
5777 4th May	The Chandler Highway and Bridge Act 1954 vests in Her Majesty the Chandler highway and
	bridge in the cities of Heidelberg and Kew.
5778 11th May	The Town and Country Planning Act 1954 alters
	the basis of interim development orders under the Town and Country Planning Acts and varies the circumstances in which compensation shall

Act No. Date (1954).	ear and the second
5778—continued.	be payable in respect of damage resulting from
and flavor	planning schemes and interim orders under those
A Paragraphic Company	Acts. The Act also amends the Town and
and the second second	Country Planning Acts in relation to joint planning schemes of several municipalities, the
	keeping open of schemes for inspection, the
	submission and consideration of objections to
	schemes, the approval of schemes, the acquisition
	and use of land, the contents of planning schemes,
	the widening of streets, and evidentiary pro-
	visions, and makes further provision in relation to the Melbourne and Metropolitan Board of
	Works as a planning authority for the metropolis.
	(See also Act No. 5834.)
5779 11th May	The Police Offences (Obscene Publications) Act 1954
•	widens the definition of "obscene" for the
	purposes of punishing the dissemination of obscene publications and provides for the
and the second second second second	obscene publications and provides for the registration of distributors of printed matter
	with a view to eradicating such publications.
5780 11th May	The Health (Infectious Diseases) Act 1954 amends
, · · · · · · · · · · · · · · · · · · ·	provisions of the Health Acts as to the making
	of regulations concerning the sale and use of
	second-hand furnishings.
5781 11th May	The Melbourne Cricket Ground (Guarantee) Act 1954 makes financial provision in relation to the
	preparation and alteration of the Melbourne
	Cricket Ground for the Olympic Games in 1956.
5782 11th May	The Superannuation (Female Officers) Act 1954
•	amends provisions of the Superannuation Acts
	relating to contributions by and pensions payable
	to female officers.
5783 11th May	The Crimes Act 1954 makes it a misdemeanour to
and the second second	obtain money by wilfully false promises (in addition to the misdemeanour of obtaining
	money by false pretences) and makes it a
	misdemeanour to obtain payment of money to
	a company by a false promise of a director or
	member of the company or to fraudulently induce persons to invest money.
7704 1141 W	<u>-</u>
5784 11th May	The Melbourne and Metropolitan Tramways (Board) Act 1954 reconstitutes the Melbourne and
	Metropolitan Tramways Board as a Board of
	three full-time members. The Act also provides
	that in the exercise of its powers and functions the Board shall be subject to the direction and
	control of the Minister.
5785 11th May	This Act applies out of Consolidated Revenue
oros IIm may	the sum of £21,213,177 to the service of the year
$\hat{\mathcal{R}}_{i}^{(1)}$	1954–55.
5786 29th September	This Act applies out of Consolidated Revenue the
**************************************	sum of £13,901,475 to the service of the year
en e	1954–55.
5787 29th September	This Act applies out of Consolidated Revenue
e Programme and the contract of the contract o	the sum of £2,696,504 to the service of the year

Act No.	Date (1954).	n de la companya de La companya de la co
5788	19th October	The Auditor-General's Salary Act 1954 increases the salary of the Auditor-General.
5789	19th October	The Corneal Grafting Act 1954 authorizes the
		removal and use for therapeutic purposes the eyes of deceased persons who during their lifetime have in writing given directions to that end.
5790	22nd October	The Totalizator (Amendment) Act 1954 alters the percentage of the deductible commission on totalizator revenue that is payable into consolidated revenue with particular reference to doubles bets and quinella bets.
5791	22nd October	The Country Roads and Level Crossings Funds Act 1954 establishes a Level Crossings Fund consisting of certain fees paid under the Motor Car Acts and of other money appropriated for the purpose. The fund is to be applied
		towards the elimination of level crossings or the provision of alternative routes and generally reducing danger at level crossings.
5792	22nd October	The Entertainments Tax (Amendment) Act 1954 provides for reduced rates of Entertainment tax.
5793	22nd October	The Finance (Racing) Act 1954 abolishes the winning bets tax which was introduced in 1951 and substitutes a turnover tax on book-
		makers. The Act also establishes a Trotting Racecourse Development Fund to improve country courses and provides for amended fees for licences of racecourses and other payments.
5794	22nd October	The Bellarine Water Supply Act 1954 relates to water supply in the Bellarine Peninsula, and other purposes.
5795	3rd November	The Melbourne and Metropolitan Board of Works (Amendment) Act 1954 increases by ten million pounds the general borrowing power of the Melbourne and Metropolitan Board of Works and contains miscellaneous provisions relating rates, gratuities, lands and notices.
5796	3rd November	The Apprenticeship (Amendment) Act 1954 contains provisions relating to the instruction of apprentices who live or work at places remote from instructional centres.
5797	3rd November	The Judges (Powers) Act 1954 contains a general provision enabling county court judges and chairman of general sessions to sit in the place
		of another such judge or chairman who has ceased for any reason to be such a judge or chairman or is absent on leave sickness; or otherwise.
5798		The Goods (Amendment) Act 1954 enables the merchandise marks legislation to be applied to a wide class of leather, artificial leather, and plastic goods.

Act No.		Dat	te (1954).	
5 <b>799</b>	•	9th	November	The Police Offences (Female Offenders) Act 1954 permits justices to send women and girls who are without lawful means of support to reformatory institutions instead of imposing a penalty or term of imprisonment.
5800	•	9th	November	The Friendly Societies (Amendment) Act 1954 authorizes Friendly Societies to sell medicines and medical and surgical appliances to any person, whether or not a member of the society. The Act also alters or removes the prescribed limits of certain benefits, authorizes certain loans to be made by one society to another, and contains miscalle requires precisions relation to
				contains miscellaneous provisions relating to notices of cancellation of registration, Dividing Societies, and applications for membership by persons residing outside Victoria.
5801	••	16th	November	The Portland Harbor Trust (Amendment) Act 1954 increases the amount of loan money that may be taken up by the Portland Harbor Trust Commissioners and amends the accounting provisions of the Portland Harbor Trust Acts.
5802		16th	November	The Public Service (Amendment) Act 1954 clarifies provisions of the Public Service Acts relating to the creation and abolition of offices.
5803	•	16th	November	The Geelong and District Cultural Institute Act 1954 provides for the incorporation of the Geelong and District Cultural Institute and the Council thereof and the objects and management thereof, and for other purposes.
58 <b>04</b>		23rd	November	The Vermin and Noxious Weeds (Amendment) Act 1954 makes various amendments to the Vermin and Noxious Weeds Acts particularly
				in relation to notices to destroy vermin and cover for vermin, the clearing from property or parts thereof of noxious weeds, penalties for acts likely to result in spreading weeds, rewards for the destruction of certain animals, the supply of fumigants at reduced prices, the issue of money from the Loan Fund towards costs of administering the Acts, contributions by the State to metropolitan municipalities towards the cost of administering by-laws for the destruction of weeds, and evidence of ownership and occupation of land.
5805		23rd	${\bf November}$	The Surplus Revenue Act 1954 applies the surplus revenue for the financial year 30th June, 1954.
<b>56</b> 06	••	23rd	November	The Gas Regulation (Amendment) Act 1954 brings the gas examiner and his officers within the scope of the Public Service Acts, and makes provision in relation to the Gas Regulation Fund and contributions thereto by gas undertakers and the application thereof.

Act No.		Da	te (1954).	
5807	••	23rd	November	The Parking of Vehicles (Amendment) Act 1954 extends the area in respect of which the Principal Act may operate and revises the procedure having regard to that applicable to default summonses. See Act No. 5677 of 1953.
5808		23rd	November	The Parliamentary Salaries and Allowances Act 1954 makes new provision for the payment of Members of Parliament, Ministers of the Crown, the President of the Council and Speaker of the Assembly, the Chairman of Committees and other Parliamentary officials. In each case there is a basic salary (previously called a reimbursement of expenses.) To this salary is added an electorate allowance increasing in amount according as to whether the Member represents a metropolitan, urban, inner country or outer country electorate. Ministers receive additional salaries and expense allowances on a prescribed scale, and the Parliamentary officials receive an extra salary and in some cases an expense allowance. Provision is also made for travelling allowances for Ministers, and for living away from home
5809		99nd	Norrowsha-	allowances for other urban and country members while attending Parliament.
5009	••	23rd	November	The County Court (Judges) Act 1954 authorizes the appointment of an eleventh county court judge.
5810	• •	23rd	November	The Swan Hill Lands Exchange Act 1954 relates to the Exchange of lands at Swan Hill.
5811	••	23rd	November	The Miners' Phthisis (Treasury Allowances) Amendment Act 1954 increases the rates of allowance payable by the Treasury to persons suffering from miners' phthisis.
5812	••	23rd	November	The Gas and Fuel Corporation (Kyneton Undertaking) Act 1954 approves an agreement for the acquisition by the Gas and Fuel Corporation of a municipal gas undertaking.
5813		23rd	November	The Dog Races Act 1954 constitutes a Dog Racing Control Board to control the sport of dog racing. The Board is empowered to control the registration of clubs and persons participating in dog racing, while the National Coursing Association may register dogs. Only registered clubs may conduct dog races, and no club is to conduct any dog races from the profit of which any person receives a direct financial benefit. All dogracing courses in the metropolis of Melbourne except two are to be closed and provision is made for compensation. Betting will be allowed on these two grounds. The maximum number of races to be held on any ground is reduced. Dog races are not to be held by day within 40 miles of Melbourne except on Saturdays and holidays. The prohibition of mechanical coursing is repealed and any future speed coursing is to be mechanical. Totalizators may
				be installed at dog-racing courses.

Act No. Date (1954).

5814 ... 30th November

The Infectious Diseases Hospitals Act 1954 revises the organisation of infectious Diseases Hospitals throughout the State. In the metropolis the Fairfield Hospital is to continue; but instead of being governed by a Board elected by municipal councils and being subsidised by municipal and State contributions it will be governed by a Board appointed by the Governorin Council and will be an institution under the Hospitals and Charities Acts, subsidised from the Hospitals and Charities Fund. Elsewhere in Victoria the Hospitals and Charities Commission at the request of the Commission of Public Health is to arrange for the provision of temporary or permanent infectious hospitals. Powers and duties in respect of temporary hospitals are given to municipal councils in case of Special Any expenses so incurred by emergency. municipalities are to be repaid from the Hospitals and Charities Fund.

5815 .. 30th November

The Public Officers Salaries Act 1954 applies the principle of automatic adjustment of salary in accordance with fluctuations in the cost of living to members of various public Boards and authorities.

5816 .. 30th November

The Wheat Industry Stabilization Act 1954 replaces previous Victorian legislation relating to the marketing of wheat. It is part of an Australia-wide scheme which is backed by legislation of Commonwealth and all the States. Provision is made for the wheat to be marketed by a central Board which will determine the amount payable to growers. Special provision is made for the home consumption price of wheat and for freight to Tasmania. The Act applies to wheat of the current and four subsequent

5817 .. 1st December ..

seasons. The Children's Welfare Act 1954 revises and consolidates the law relating to Children's The administration of the Act is assigned to a Director of Children's Welfare and provision is made for a deputy director, welfare officers and visitors, and a Children's Welfare Advisory Council. The Governor in Council is empowered to establish and abolish reception centres children's homes juvenile schools and juvenile hostels for the accommodation maintenance care welfare and supervision of children Provision is also made for and young persons. the approval and supervision of other homes and institutions for the reception of children. The Act prescribes the circumstances in which children and young persons are deemed to be in need of care and protection or to uncontrollable and may be committed admitted to the care of the Children's Welfare Department. The Director of Children's Welfare is to be the guardian of persons in the care of

Act No. Date (1954).	
5817—continued.	the Department. Provision is made for the payment of allowances to parents or other persons who have not sufficient means of support for children in their custody. Parents of children admitted or committed to the care of the Department are liable to pay to the Director sums towards the maintenance of the children having regard to their ability to contribute. For the purposes of infant life protection provision is made for the registration and supervision of institutions where infants under the age of five are, in consideration of payment, accepted for rearing, nursing or maintenance. Restrictions are placed on the employment of children in undesirable or dangerous places of employment; and other miscellaneous provisions are made with a view to the general welfare of children.
5818 1st December	This Act applies out of the Consolidated Revenue the sum of £7,795,345 to the service of the year 1954-55.
5819 Ist December	The Mental Hygiene (Maintenance) Act 1954. Following on the revocation by the Commonwealth of the Mental Institutions Benefit Agreement, the Mental Hygiene (Maintenance) Act 1954 repeals the Mental Institution Benefits Act of 1949 and at the same time the provisions of the Mental Hygiene Acts enabling charges to be made for the maintenance of patients.
5820 1st December	The Parliamentary Contributory Retirement Fund Act 1954 increases the deduction from salaries of members of Parliament by way of contribution to the Parliamentary Contributory Retirement Fund and varies the amount payable by way of retiring allowance to members. A new interpretation of "basic wage" is provided consequent upon a recent award of the Commonwealth Court of Conciliation and Arbitration.
5821 7th December	The Water Supply Loan Application Act 1954 sanctions the issue and application of loan money for works and other purposes relating to irrigation water supply drainage sewerage flood protection and river improvement, and other purposes.
5822 7th December	The Napier-street Bridge Act 1954 makes provision with respect to the construction of a new bridge over the Maribyrnong River between Melbourne and Footscray and matters incidental thereto.
5823 13th December	The Health (Amendment) Act 1954 makes numerous amendments to the Health Acts particularly in respect of the remuneration payable to the Commission of Public Health and the Food Standards Committee, sanitary conveniences, septic tanks and the removal of rubbish, the disposal of industrial waste and prevention of

Act No.	Dat	te (1954).	
5823—conti	nued.		water pollution, the control of offensive and dangerous trades and infectious diseases, conditional approval for the erection of public buildings, the installation of gas appliances, the registration and regulation of apartment houses camps and camping areas and food premises the safeguarding purity of drugs food and other substances, and meat supervision.
5824	13th	December	The Forests (Amendment) Act 1954 amends various provisions of the Forests Acts particularly in relation to remuneration and sick leave of the Commissioners, fire protection areas and prohibited periods for lighting fires, the liability of offenders for costs of fire suppression, the removal of fire hazards, leases and licences of forest lands, sites for State School forest plantations, the appointment of forest officers, the publication of notices of acute fire danger
			and the treatment and eradication of disease in trees and timber.
5825	14th	December	The Co-operative Housing Societies (Guarantees) Act 1954 further increases the maximum liability of the Treasurer under guarantees under the Co-operative Housing Societies Act.
5826	14th	December	The Midwives (Amendment) Act 1954 enables the Midwives Board to issue special certificates for special branches of midwifery.
5827	14th	December	The State Electricity Commission (Enrowing) Act 1954 increases the borrowing powers of the State Electricity Commission of Victoria, and other purposes.
5828	14th	December	The Justices (Amendment) Act 1954 extends the jurisdiction of Courts of Petty Sessions to £100 in the ordinary jurisdiction and £250 in the special jurisdiction. The Act also extends the time for service of summonses.
5829	14th	December	The Fire Brigades (Amendment) Act 1954 adds to the Metropolitan Fire Brigades Board a tenth member who is to be an employé of the Board elected by officers and employés of the Board.
			The Act also varies the conditions for the granting of long service leave to officers and employés of the Board and consequentially to officers and employés of the Country Fire Authority.
5830	14th	${\bf December}$	The Mildura College Lands (Amendment) Act 1954 amends the Mildura College Lands Act 1916.
5831	14th	December	The Country Roads (Amendment) Act 1954 increases the amount of loan money that may be applied for the purposes of the Country Roads Acts and makes minor amendments to the provisions of those Acts relating to the construction of new main roads.

Act No.	Da	te (1954).	
58 <b>32</b>	14th	December	The Soldier Settlement (Financial) Act 1954 increases the amount of loan money that may be appropriated for the purposes of the Soldier Settlement Acts and makes special provision relating to Commonwealth loans to the State for soldier settlement.
5833	14th	December	The River Murray Waters Act 1954 ratifies and approves an agreement for the further variation of the agreement entered into between the Prime Minister of the Commonwealth and the Premiers of the States of New South Wales, Victoria and South Australia respecting the River Murray and Lake Victoria and other waters, and other purposes.
5834	14th	December	The Town and Country Planning (Metropolitan Area) Act 1954 consolidates with amendments the provisions of the Town and Country Planning Acts relating to the Melbourne and Metropolitan Board of Works as a planning authority for
			the metropolitan area. The powers of the Board are extended to enable it to carry out approved plans as well as prepare plans. Alternatively the Board of Works may delegate to municipal councils any powers necessary to give effect to approved plans. For the purposes of the Act the Board of Works may levy a metropolitan improvement rate and is to establish a metropolitan improvement fund and have additional borrowing powers.
5835	I4th	December	The Housing Act 1954 reconstitutes the Housing Commission as a body corporate consisting of three full time members subject to Ministerial control. Restrictions are placed on the sale of houses which have been declared unfit for human habitation. The Commission is empowered to make ex gratia payments to owners who are not the occupiers of demolished houses, and to sell houses to the Director of War Service Homes in certain cases. The maximum terms of contracts of sale or mortgages
			or for repayment of advances under the Housing Acts are extended. Restrictions are placed on the sale of houses purchased from the Commission, and regulations may be made with respect to insurance on the lives of such purchasers.
5836	14th	December	The Gas and Fuel Corporation (Mornington Under- taking) Act 1954 relates to the purchase by the Gas and Fuel Corporation of Victoria of the Gas Undertaking of the Shire of Mornington.
5837	14th	December	The Railways (Commissioners' Salaries) Act 1954 increases the salaries payable to the Victorian Railways Commissioners.
5838	14th	December	The Water Act 1954 makes several amendments to the Water Acts particularly in respect of matters of accounting and capital adjustment,

Date (1954.)

5838—continued.

the purchase of moveable plant by the State Rivers and Water Supply Commission and the repair of such plant by the Commission for other bodies, the form of debenture to be used by water authorities, the provision of camping and recreation facilities at water storages, the constitution of urban water districts, the domestic use of water in urban districts, the basis of payment of compensation for injury by flooding, the responsibility of water authorities whose channels intersect private land, the temporary powers of the Commission as a Sewerage Authority, the impeachability of by-laws, and interest on unpaid rates.

5839 .. 14th December

The State Forests Loan Application Act 1954 sanctions the issue and application of loan moneys for works and other purposes relating to State Forests.

5840 .. 14th December

The Railway Loan Application sanctions the issue and application of loan moneys for works and purposes relating to Railways, and other purposes.

5841 .. 14th December

The Police Offences (Sports Grounds) Act 1954 enables betting to take place at foot-races and bicycle-races in cities and towns.

5842 .. 14th December

The Transfer of Land Act 1954 consolidates with amendments the law relating to land registration under the Torrens system. The Office of Titles is re-organised under the control of a Registrar Provision is made to bring land under not only voluntarily but also on the direction of Registrar. The general principles of administration and of the registration of grants and certificates of title are prescribed and the effect of registration is defined. The Act makes provision with respect to the various dealings with land that may be registered, namely, transfers, transmissions on death or bankruptcy, sales by the sherriff, acquisition by statutory order or order of the Court, acquisition by possession, acquisition of cul-de-sacs, leases, easements, mortgages and annuities, restrictive covenants and charges.

Provision is made for caveats against dealings, search certificates and stay orders, powers of attorney, surveys and sub-divisions of land, the amendment of the register book, and the general powers of the Registrar. The Assurance Fund is continued, being supplemented by contributions when land is voluntarily brought under the Act and in the case of certain other dealings. The fund is available to make compensation to persons sustaining loss by damage by the administration of the Act.

5843 .. 14th December

The Local Government (Amendment) Act 1954 makes numerous amendments of the Local Government Acts, particularly in relation to the Act No. Date (1954). 5843—continued.

constitution of the municipalities, voting by post and compulsory voting, full time employment of municipal clerks, by-laws making powers, application of municipal funds, rating, borrowing, accounts and contracts, municipal properties, roads, plans of subdivision of private land, construction of private streets, housing, markets, septic tanks and the regulation of buildings. In addition provision is made for the temporary construction of private streets without prejudice to the ultimate construction thereof at the cost of adjoining owners.

5844 .. 14th December

The Land Tax Act 1954 declares the rates of Land Tax for the year ended 31st December, 1955.

5845 .. 14th December

The Water (Connexions to Mains) Act 1954 makes provision with respect to connexions to water mains by the Ballarat Water Commissioners.

5846 . 14th December

The Statutes Amendment Act 1954 makes minor amendments to various Acts. Irish citizens are given the same statutory rights as British subjects notwithstanding the constitution of Eire as a Republic. The right to bring an action in tort against the estate of a deceased person is extended in time. Restrictions are placed on the use of the word "blind" (in the sense of destitute of sight) by companies and firms. The Justices Acts are amended in relation to recognizances. The death of a party is not to terminate proceedings under the Landlord and Tenant Acts. The amount that may be ordered for confinement expenses is increased, as is the amount which the husband may be ordered to pay towards a wife's costs in proceedings for divorce. The class of persons who may receive assistance under the Poor Persons widened. LegalAssistanceAct1928is Technical difficulties are removed in relation to the registration of the death and burial of bodies assigned for anatomical examination. Provisions of the Supreme Court Acts relating to interest on taxed costs are amended. The provisions of the Wills Acts relating to wills made on war service are extended to wills of persons serving in Korea or Malaya. Amendments are made to the Dried Fruits Acts and the Marketing of Primary Products Acts in respect of the preparation sale and display of products.

5847 .. 14th December

The Landlord and Tenant Act 1954 provides for alterations of the pegged rent of houses which were let at more than 50s. per week at 31st December, 1940, by authorizing the Fair Rents Board to determine, in default of agreement, the fair rent thereof on the basis of the current capital value. The Act also makes various amendments to the Landlord and Tenants Acts relating to onus of proof, the interpretation of "lease", rent certificates, re-possession of

58		V	ictorian Y	ear-Book, 1952–53 and 1953–54.			
Act No.		Dat	e (1954).				
5847—continued.			dwelling houses by lessors for their of occupation, the definition and rights of protect persons (that is to say ex-servicemen and the dependants), the exemption of certain premiser from rent control, inspection of dwelling houses, and the avoidance of certain notices quit.				
5848		14th	December	The Transport Regulation (Amendment) Act *1954 amends the Transport Regulation Acts with a view to eliminating any invalidity caused by virtue of interference with freedom of interstate trade commerce or intercourse.			
5849	••	14th	December	The Judges Salaries Act 1954 increases the salaries of Supreme Court and County Court Judges and removes the requirement to adjust those salaries in accordance with variations in official cost of living figures.			
5850		14th	December	The Public Works Loan Application Act 1954 sanctions the issue and application of loan money for public works and other purposes.			

5851 14th December The Adoption of Children (Amendment) Act 1954 allows adoption orders to be made in respect of people who have been married, prescribes the requirements necessary for the giving of a valid consent to the adoption of a child and the revocation thereof, removes the jurisdiction of Petty Sessions in adoption cases leaving the jurisdiction to the County Court and Supreme Court, and prescribes the class of persons who may be appointed guardians ad litem.

5852 14th December The Hide and Leather Industries (Suspension) Act 1954 suspends the operation of certain provisions of the Hide and Leather Industry Act 1948.

5853 14th December This Act applies a sum out of the consolidated Revenue to the service of the year ended on 30th June, 1955 and to appropriate the supplies granted in this session of Parliament.

\* Resulting in the Privy Council decision in the case of Hughes and Vale versus the State of New South Wales.

### PARLIAMENTARY ELECTIONS.

The Legislative Council Reform Act 1950 (No. 5465), Legislative which came into operation on 1st November, 1951, Council. introduced adult suffrage at elections for the Legislative The following table shows the number of electors on the rolls for each province on 30th June, 1953 and 1954.

## NUMBER OF ELECTORS IN VICTORIA.

### LEGISLATIVE COUNCIL.

Electoral	Year ended	30th June—	Electoral	Year ended 30th June-		
Province.	1953.	1954.	Province.	1953.	1954.	
METROPOLITAN			Country,			
Doutta Galla       116,214       114,340         East Yarra       124,170       124,250         Higinbotham       118,015       118,015         Melbourne       67,864       62,517         Melbourne North       132,907       134,866         Melbourne West       103,277       102,520         Monash       111,887       108,876		Ballaarat Bendigo Gippsland Northern North Eastern North Western Southern South Eastern South Western Western	56,298 59,088 68,434 50,813 48,379 46,816 107,169 91,277 69,052 53,998	56,153 59,028 68,782 51,192 48,748 47,159 115,984 94,186 70,211 54,105		
Totals	774,334	765,384	Totals	651,324	665,548	
			Grand Totals	1,425,658	1,430,932	

The triennial elections for the Legislative Council were held on 18th June, 1955.

The general election for the Legislative Assembly was held on 28th May, 1955.

This general election was conducted on the basis of the first redivision of boundaries made pursuant to the *Electoral Districts Act*, No. 5683 of 1953. The Act which came into operation on 18th August, 1953, provided for a redivision of the State to be made on the basis of each Commonwealth Electoral Division in Victoria being divided into two Electoral Districts for the Legislative Assembly. It also provided for recurrent redivisions, on the same basis, to be made whenever any alteration is made in the number of Commonwealth Electoral Divisions in Victoria or in any boundaries thereof, subject to the proviso that no such redivision shall be made if the whole number of members of the Legislative Assembly would be reduced thereby.

The effect of the first redivision under the Act was to increase the number of electoral districts from 65 to 66.

The triennial elections for the Legislative Council were the Legislative held on 18th June, 1955, when fourteen of the seventeen provinces were contested. The following tables show the number of electors enrolled for each province, the numbers and proportions who voted in each province where an election was held, and the results of the election.

VICTORIA—NUMBER OF ELECTORS AND VOTES POLLED AT THE TRIENNIAL ELECTIONS FOR THE LEGISLATIVE COUNCIL ON 18<sub>TH</sub> JUNE, 1955.

	Number of Electors Enrolled at Date of Election.			Number of Voters.			Percentage of Voters to Total Enrolment.		
Electoral Province.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.
Ballaarat	27,328	28,606	55,934	26,361	26,583	52,944	96 · 46	92.93	<b>94</b> · 65
Bendigo	28,324	30,258	58,582	27,192	27,929	$55,\!121$	96 00	92.30	94.09
Doutta Galla	53,999	57,034	111,033	48,953	52,056	101,009	90-66	$91 \cdot 27$	90.97
East Yarra	56,534	67,837	124,371	51,387	62,248	113,635	90.90	91 · 76	91 · 37
Gippsland	35,887	32,449	68,336	32,455	29,711	62,166	90.44	91.56	90.97
Higinbotham *	54,613	63,875	118,488			_	-	-	-
Melbourne	28,554	30,621	59,175	25,627	27,062	52,689	89.75	88.38	89.04
Melbourne North	65,969	70,091	136,060	61,852	64,705	126,557	93 · 76	92.32	93.02
Melbourne West	50,177	50,455	100,632	46,013	46,820	92,833	91 70	92.80	92 · 25
Monash	47,359	59,076	106,435	40,540	51,327	91,867	85.60	86 88	86.31
Northern	26,319	24,945	51,264	24,449	22,974	47,423	92.89	92 · 10	92.51
North Eastern *	25,142	23,687	48,829			—	-	-	-
North Western *	24,454	22,349	46,803		_	-	-		-
Southern	61,127	61,047	122,174	$55,\!628$	56,305	111,93	1	.	1
South-Eastern	47,744	49,616	97,360	43,187	45,031	88,21	90.4	6 90.7	6 90 - 61
South-Western	34,749	36,020	70,769	32,477	32,889	65,36	6 93 · 4	6 91 - 3	1 92 - 37
Western	27,359	26,526	53,885	26,149	25,041	51,19	0 95 · 5	8 94 • 4	0 95 00
Total all provinces	695,638	734,492	1,430,130			-	_		
Uncontested provinces	104,209	109,911	214,120	_		-	-	-	-
Total contested provinces	591,429	624,581	1,216,010	542,270	570,681	1,112,95	91.6	91 - 8	37 91·5

<sup>\*</sup> Uncontested.

## UNCONTESTED PROVINCES.

	Province.			Member.
Higinbotham North Eastern North Western	• •	••	••	L. H. S. Thompson A. K. Bradbury A. R. Mansell

Legislative Assembly. The following table shows the number of electors on the rolls for each district on 30th June, 1953.

# NUMBER OF ELECTORS IN VICTORIA. LEGISLATIVE ASSEMBLY, ON 30TH JUNE, 1953.

Electoral District.	Number of Electors on the Joint Rolls.	Electoral District.	Number of Electors on the Joint Rolls.
METROPOLITAN.		COUNTRY.	
Albert Park	. 22,636	Allendale	16,082
Box Hill	38,636	Ballaarat	21,425
Brighton	. 28,145	Barwon	18,230
	. 23,080	Benalla	13,943
Camberwell	. 29,151	Benambra	14,262
Carlton	. 23,730	Bendigo	23,601
	. 22,471	Borung	14,078
Clifton Hill	. 23,556	Dundas	15,641
Coburg	. 25,844	Evelyn	19,670
	. 22,890	Geelong	
Dandenong	47,974	Gippsland East	13,907
Elsternwick	. 21,688	Gippsland North	19,024
Essendon	. 34,740	Gippsland South	
	. 22,899	Gippsland West	
Glen Iris	. 30,384	Goulburn	15,213
	. 22,188	Grant	
	. 37,762	Hampden	
Kew	. 22,795	Korong	12,930
Malvern	21,303	Mernda	19,526
Melbourne	. 22,038	Midlands	15,409
Mentone	. 36,770	Mildura	14,616
Moonee Ponds	26,129	Mornington	
Northcote	24,796	Murray Valley	.   16,880
Oakleigh	28,384	Polwarth	. 15,570
Port Melbourne	24,044	Portland	
	23,164	Rainbow	
Preston	31,510	Ripon	
Richmond	22,936	Rodney	
St. Kilda	22,059	Scoresby	
Sunshine	32,276	Shepparton	
Toorak	22,174	Swan Hill	
Williamstown	28,615	Warrnambool	
		Wonthaggi	. 15,800
		-	- <del> </del>
Total	866,767	Total	558,891
	]	Grand Total .	. 1,425,658

<sup>\*</sup> Uncontested.

## NUMBER OF ELECTORS IN VICTORIA.

LEGISLATIVE ASSEMBLY, ON 30TH JUNE, 1954.

Electoral District.*	Number of Electors on Joint Rolls.	Electoral District. *	Number of Electors of Joint Rolls
All . D 1	15.050	т. 1	19,522
	. 17,953		10 540
	. 23,525	77	00 405
	. 20,882		10,000
	. 20,620		10.945
D 11	. 22,349		17 000
	. 21,195		
	. 20,556		25,325
	. 21,421		. 22,398
	. 30,016		19,138
	. 19,452		. 22,508
	. 27,317		29,945
	. 19,547		. 24,246
	. 17,136		21,453
	. 21,456		. 20,953
	. 22,416		.   19,804
	. 17,865		19,846
	. 18,786		. 22,665
Caulfield East	.   23,055		20,640
Coburg	24,197		. 19,251
Collingwood	15,996	Port Melbourne	17,626
Dandenong	34,264	Prahran	19,143
Dundas	. 19,257	Preston	24,061
Elsternwick	20,955	Reservoir	. 22,967
Evelyn	31,110	Richmond	17,746
Flemington	17,608	Ripponlea	.   18,419
Footscray	20,555	Rodney	. 21,137
Geelong	23,550	St. Kilda	.   18,915
O1 W74	23,365	Sandringham	28,963
O: 1 1 13 4	. 19,405	1 ~ 1 0	. 33,095
0.1. 10 0	. 19,896	Swan Hill	19,180
O'** 1 1 TT	23,322	PTS 1	19,386
A	28,987	TTT 1371	20,445
TT 7	19,865		
TT	18,590	Total	1,430,932

<sup>\*</sup>See reference to Electoral Districts Act, 1953 on page 34.

At the elections for the Legislative Assembly, held on 28th May, 1955 there were contests in 65 of the 66 electoral districts. The number of electors on the rolls for all districts was 1,422,588-691,034 males and 731,554 females. In contested districts the number of voters represented 94.02 per cent. the electors enrolled, the proportion for males being 93.93 per cent. and for females 94.11 per cent.

The following table shows the number of electors, the votes polled and the percentage of the latter to the former in the various electoral districts.

VICTORIA—NUMBER OF ELECTORS AND VOTES POLLED FOR THE LEGISLATIVE ASSEMBLY AT THE GENERAL ELECTION ON 28TH MAY, 1955.

	Enrol	Numbers of Electors, Enrolled at Date of General Election.			Number of Voters.			Percentage of Voters to Total Enrolment.		
Electoral District.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	
Albert Park Ascot Vale Ballaarat North Ballaarat South Ballaarat South Ballwyn Benalla Benambra Benambra Benambra Bendigo Box Hill Brighton Broadmeadows Brunswick East Brunswick West Burwood Carlton Caulifield East Collingwood Dandenong Dundas Elsternwick Evelyn Flemington Flootscray Geelong Geelong West Gippsland South Gippsland South Gippsland West Grant Hampden Hampden Hampden Hamthorn Ivanhoe Kara Kara Kew	8,176 11,526 9,912 9,938 10,656 10,968 10,427 110,002 14,835 8,974 13,891 9,058 8,353 7,786 10,535 11,625 7,650 18,023 9,704 16,112 8,021 11,525 11,525 11,733 11,7	9,226 11,674 10,691 10,584 12,278 10,147 10,003 11,306 16,211 11,306 16,211 11,275 12,204 11,275 18,454 10,419 11,462 15,924 8,634 11,462 15,924 8,144 12,176 9,134 9,13	17,402 23,2003 20,522 22,934 21,115 20,430 21,308 31,046 19,332 27,829 18,6653 21,287 21,287 21,287 21,287 22,789 23,829 15,355 36,477 19,146 32,036 16,784 19,832 23,614 19,158 19,782 22,886 29,872 22,886 29,872 22,886 29,872 22,886 29,872 22,886 29,872 22,886 29,872 22,886 29,872 22,886 29,872 22,886 21,1734	7,444 10,931 9,602 9,608 9,949 10,409 9,832 9,613 14,098 8,223 12,749 8,353 12,749 8,351 7,769 7,143 9,988 10,970 7,017 11,212 11,212 14,478 8,641 8,641 8,641 8,815	8,409 11,078 10,257 10,108 11,548 9,580 9,349 10,887 15,076 9,703 13,416 8,982 11,319 7,782 11,314 11,630 7,352 17,521 19,041 8,046 10,772 15,041 8,046 10,413 11,364 8,476 11,364 11,36	15,853 22,009 19,859 19,716 21,497 19,989 19,181 20,500 29,174 17,926 26,165 17,341 15,747 19,973 20,300 15,491 16,538 21,302 22,600 14,369 34,409 34,409 30,181 15,481 15,747 17,715 22,187 16,281 22,187 17,1715 21,625 28,120 18,902 16,784 17,715 21,625 28,120 18,784 17,734 21,632 21,734 21,735 2	91 · 05 · 96 · 87 · 96 · 68 · 97 · 96 · 68 · 97 · 96 · 68 · 97 · 96 · 68 · 97 · 94 · 90 · 95 · 03 · 99 · 93 · 27 · 92 · 92 · 92 · 92 · 92 · 93 · 72 · 93 · 40 · 93 · 72 · 93 · 40 · 93 · 72 · 93 · 93 · 93 · 93 · 93 · 93 · 93 · 9	91 · 14 94 · 89 95 · 94 95 · 50 94 · 05 94 · 05 93 · 08 96 · 28 93 · 08 96 · 25 94 · 03 93 · 68 96 · 25 94 · 27 92 · 26 89 · 92 92 · 26 89 · 92 93 · 98 94 · 27 92 · 26 89 · 92 94 · 94 95 · 42 97 · 01 93 · 33 92 · 80 93 · 83 94 · 92 94 · 94 94 · 94 96 · 32 96 · 26 96 · 26 97 · 91 98 · 92 99 · 92 99 · 92 99 · 92 90 · 93 91 · 82 92 · 93 93 · 98 94 · 93 95 · 93 96 · 9	91·10 94·87 96·39 96·07 98·73 94·67 93·73 94·62 93·89 99·73 94·02 93·20 91·09 93·97 94·56 93·83 93·20 93·54 93·54 94·33 95·07 93·54 94·43 94·43 95·47 94·44 93·54 96·24 96·24 96·25 96·26 96 96 96 96 96 96 96 96 96 96 96 96 96	
Lowan Malvern Melbourne Mentone Midlands Midlura Moonee Ponds Moorabbin Mornington Morwell Murray Valley Northcote	9,006 7,805 7,898 12,450 10,856 9,994 10,692 15,390 11,974 11,362 10,733 9,205	8,937 10,880 84,79 13,266 11,471 9,092 11,332 16,405 12,710 9,619 10,333 9,993	17,943 18,685 16,377 25,716 22,327 19,086 22,024 31,795 24,684 20,981 21,066 19,198	8,745 7,189 7,201 11,750 10,467 9,458 10,009 14,685 11,083 10,313 10,231 8,478	8,535 9,826 7,532 12,538 10,856 8,636 10,665 15,559 11,760 9,182 9,778 9,314		92·11 91·17 94·38 96·42 94·64 93·61 95·42 92·56 90·77 95·32	90·31 88·83 94·51 94·64 94·98 94·11 94·84 92·53 95·46 94·63	94·45 95·50 94·80 93·87 95·12 92·54 92·92 94·98	

<sup>\*</sup> Uncontested.

VICTORIA—NUMBER OF ELECTORS AND VOTES POLLED FOR THE LEGISLATIVE ASSEMBLY AT THE GENERAL ELECTION ON 28TH MAY, 1955—continued.

	Number of Electors, Enrolled at Date of General Election.			Percentage of Voters to Total Enrolment.					
Electoral District.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.
Oakleigh	9,333	10,428	19,761	o 8,985	9,811	18,796			
Pascoe Vale	11,219	11,513	22,732	10,641	11,047	21,688		1	
Polwarth	10,588	9,814	20,402	10,106	9,437	19,543	95.45	96.16	95 · 79
Portland	9,653	9,436	19,089	9,217	9,144	18,361	95 · 48	96.91	96 19
Port Melbourne	8,325	8,878	17,203	7,872	8,147	16,019	94 · 56	$91 \cdot 77$	93 12
Prahran	7,625	10,677	18,302	7,147	9,805	16,952	93 · 73	91.83	92.62
Preston	11,232	12,202	23,434	10,688	11,679	22,367	95 · 16	95.71	95 · 45
Reservoir	11,388	12,194	23,582	11,014	11,658	22,672	96.72	95-60	96-14
Richmond	7,975	8,701	16,676	7,693	8,186	15,879	96 · 46	94.08	95 - 22
Ripponlea	8,219	9,808	18,027	7,329	8,997	16,326	89.17	91 · 73	90 - 56
Rodney	10,844	10,255	21,099	10,305	9,736	20,041	95.03	$94 \cdot 94$	94 · 99
St. Kilda	8,332	10,189	18,521	7,534	9,469	17,003	90.42	92.93	91 · 80
Sandringham	14,465	15,597	30,062	13,468	14,865	28,333	93.11	95 - 31	94 · 25
Scoresby	16,895	17,282	34,177	15,561	16,426	31,987	92.10	95.05	93 · 59
Swan Hill	9,994	8,853	18,847	9,381	8,424	17,805	93.87	95.15	94 - 47
Toorak	7,710	10,795	18,505	6,990	9,919	16,909	90.66	91 . 89	91 . 38
Williamstown	10,015	9,702	19,717	9,353	9,364	18,717	93.39	96 - 52	94 · 93
Total all districts	691,034	731,554	1,422,588						
Uncontested district	10,167								
Total contested districts	680,867	721,939	1,402,806	639,535	679,402	1,318,937	93.93	94 · 11	94 - 0

# UNCONTESTED DISTRICT.

District,	Member.
Gippsland South	Sir H. J. T. Hyland
Gippsiand South	Sir H. J. T. Hyland

Proportion of Voters at elections.

The first general election for the Legislative Assembly was held in the year 1856. The proportion of voters to electors enrolled for contested districts at each of the general elections held since that year is shown in the following table:—

# VICTORIA—PROPORTION OF VOTERS AT GENERAL ELECTIONS FOR THE LEGISLATIVE ASSEMBLY, 1856–1955.

Year of General Election.	Proportion of Voters to Electors of Contested Districts.	Year of General Election.	Proportion of Voters to Electors of Contested Districts.	Year of General Election.	Proportion of Voters to Electors of Contested Districts.
1856 1861 1864 1866 1868 1871 1877 1880 (Feb.) 1883 1886	Per cent.  *  *  55·10 61·59 65·02 61·00 62·29 66·56 65·85 64·96 64·70	1889 1892 1894 1897 1900 1902 1904 1908 1911 1914 1917	Per cent. 66·58 65·12 70·99 70·33 63·47 65·47 66·72 61·26 53·64 63·61 53·92 54·21 63·70	1921 1924 1927 1929 1932 1935 1937 1940 1943 1945 1947 1950 1955	Per cent. 57·26 59·24 91·76† 93·72 94·20 94·39 93·96 93·41 87·00§ 87·98§ 93·44 94·40 93·59 94·02

<sup>\*</sup> Not available.

§ The decreases are due to the absence of many electors on war service.

Preferential voting.

The system of preferential voting was provided for by Statute in 1911 for Legislative Assembly elections, in 1921 for Legislative Council triennial elections, and in 1936 for Legislative Council general elections directly following upon a dissolution of the Council in consequence of disagreements between the two Houses. An illustration of this system of voting is given in the Year-Book for 1928–29, page 19.

In 52 of the 65 contested districts in the Legislative Assembly election of 28th May, 1955 there were more than two candidates.

In 22 of these the successful candidate had an absolute majority of the total first preferences recorded and consequently no further distribution of preferences was necessary. In ten of the remaining 30 contests the leading candidate, on the first count, was defeated after the second or subsequent preferences were distributed.

In each of the four remaining contests where a preferential count was required the leading candidate on the first count maintained his position after the distribution of subsequent preferences.

In eight of the fourteen contested provinces in the Legislative Council election of 18th June, 1955, there were more than two 2222/57.—3

 $<sup>\</sup>dagger$  The increase in the percentage of voters is accounted for by voting having been made compulsory by Act No. 3488, passed on 23rd December, 1926.

candidates. In four of these, the successful candidate had an absolute majority. In each of the four remaining contests where a preferential count was required the leading candidate on the first count maintained his position after the distribution of subsequent preferences.

### VICTORIA—PARLIAMENTARY—BY-ELECTIONS.

By-elections held in Victoria since 22nd August, 1953, were as follows:—

## Legislative Council-

14th August, 1954 ... Mr. J. A. Little, elected for Melbourne North Province

29th January, 1955 ... Mr. L. H. S. Thompson elected for Higinbotham Province

2nd April, 1955 ... Mr. C. S. Gawith, elected for Monash Province.

### PARTICULARS OF BY-ELECTIONS.

#### LEGISLATIVE COUNCIL.

Melborrne North Province.	Males.	Females.	Total.		
Number of electors on rolls at date of election		65,395	69,720	135,115	
Number of voters		55,247	58,321	113,568	
Percentage of voters to total enrolment	. • •	84.48	83.65	84.05	
			1		
Higinbotham Province.		Males.	Females.	Total.	
Number of electors on rolls at date of election		53,910	63,092	117,002	
Number of voters		45,090	52,002	97,092	
Percentage of voters to total enrolment		$83 \cdot 64$	82.42	82 · 98	
Monash District.		Males.	Females.	Total.	
Number of electors on rolls at date of election		46,364	59,792	106,156	
Number of voters		34,722	44,968	79,690	
Percentage of voters to total enrolment		$74 \cdot 89$	$75 \cdot 21$	75.07	

## THE AGENT-GENERAL FOR VICTORIA.

An article on the "Agent-General for Victoria" was published in the Year-Book for 1937–38, pages 21 and 22.

The Agent-General's Act of 1945 simplifies and consolidates the statutory provisions relating to the administration of the office of the Agent-General for Victoria.

Colonel W. W. Leggatt, D.S.O., M.C., E.D., was appointed Agent-General for Victoria in Great Britain as from 3rd February, 1956.



### PART II.

#### POPULATION.

According to manuscript notes made by Captain Lonsdale, the first enumeration of the people was taken by an officer from Sydney on the 25th May, 1836, less than one year after the date of the arrival of John Batman (29th May, 1835). This was the first official census in Victoria, which was at that time known as the district of Port Phillip, and it disclosed that the band of first arrivals consisted of 142 males and 35 females of European origin.

At the census taken in 1838, it was ascertained that the number of inhabitants had increased to 3,511. During each of the years 1840 and 1841 the population increased by nearly 100 per cent., owing principally to the number of assisted immigrants who arrived in the district, and it continued to increase to the end of 1850.

The discovery of gold in 1851 (the year of separation from New South Wales) was the greatest influence in populating Victoria, the numbers increasing from 77,345 at the census in 1851 to 538,628 in 1861, a gain of 596 per cent. In the next ten years the natural increase (excess of births over deaths) was the main factor in the growth of population. From the end of 1870 the population advanced steadily to 1,133,728 at the end of 1890, the increase being 409,803 (natural increase 307,246—gain from migration 102,557). The latter portion of this period was known as the "Land Boom" period which was followed by the inevitable reaction.

Between 1891 and 1905 the population of the State advanced very slowly, the total increase in this period being 76,693. The gain by natural increase—247,078—was offset by the loss from migration—170,385—the discovery of gold in Western Australia being the principal cause of migration from Victoria in the period. A steady annual increase was maintained from 1905 to the end of 1927 (exclusive of the years relating to the War), the population increasing from 1,210,421 to 1,741,832.

During the period 1928-1938 the population of the State increased slowly, the lowest annual increase for the period being recorded in the year 1935. The rate of natural increase dropped considerably and, in seven years of the period, a loss from migration was experienced. The world-wide depression of 1929-1933 had its effect on the population of the State. The population at the end of 1938 was 1,871,099.

During the period of the second World War (1939-1945) the population of Victoria increased by 144,008. There considerable increase from migration during the early part of the period due to war conditions. In each of the years 1946 and 1947 the increase in the population was due to natural increase, a loss being experienced by migration in both years. In 1948 a substantial gain by natural increase and by migration was recorded. This was followed by further substantial increases by both natural increase and migration in each of the years 1949 to 1954, the gain from migration in 1950 being the highest on record, excluding the return of troops from overseas after the first World War. The population of Victoria increased by 49,316 (natural increase 30,911-migration 18,405) in 1953, and by 64,842 (natural increase 32,106—migration 32,736) in 1954.

The estimated population of Victoria at the end of 1954 was 2,480,877.

VICTORIA—ESTIMATED POPULATION, 1836 TO 1954.

	Yea	r.		Estimated Population 31st December.				
				Males.	Females.	Total.		
1836 (2	25th May)			142	35	177		
1836 (8	3th November			186	38	224		
1840				7,254	3,037	10,291		
1850		••		45,495	30,667	76,162		
1855				226,462	120,843	347,305		
1860				330,302	207,932	538,234		
1870				397,230	326,695	723,925		
1880				450,558	408,047	858,605		
1890				595,519	538,209	1,133,728		
1900				601,773	594,440	1,196,213		
1905				598,134	612,287	1,210,421		
1906				600,856	618,976	1,219,832		

## VICTORIA—ESTIMATED POPULATION, 1836 TO 1954—continued.

Year.					Estimated Population 31st December.			
		iear.			Males.	Females.	Total.	
							7	
1907					605,775	627,032	1,232,807	
1908					614,937	635,512	1,250,449	
1909					631,021	646,001	1,277,022	
1910					$646,\!482$	654,926	1,301,408	
1911					668,818	671,075	1,339,893	
1912					690,056	692,497	1,382,553	
913					707,444	707,972	1,415,416	
1914					713,307	721,881	1,435,188	
915					694,210	730,235	1,424,445	
916					666,245	738,418	1,404,663	
1917					671,075	745,985	1,417,060	
918	• •				684,243	753,002	1,437,245	
1919					739,956	763,079	1,503,038	
1920					753,803	774,106	1,527,909	
1921					765,306	785,421	1,550,727	
1922					789,517	800,756	1,590,273	
1923					807,884	817,571	1,625,455	
1924					825,919	831,232	1,657,151	
1925					840,817	843,234	1,684,051	
926					855,035	856,952	1,711,987	
1927					870,718	871,114	1,741,832	
1928				'	879,478	882,268	1,761,746	
929				'	886,472	891,797	1,778,269	
1930					892,422	900,183	1,792,605	
1931		••			896,429	907,141	1,803,570	
1932		• •			900,663	912,724	1,813,387	
1933		• •			904,868	919,349	1.824.217	
1934					909,806	926,854	1,836,660	
935		• • •			910,740	930,855	1,841,595	
1936					913,959	935,648	1,849,607	
1937		• •			916,974	940,017	1,856,991	
1938		• •	• •		924,034	947,065	1,871,099	
1939					929,470	953,663	1,883,133	
940		• • • • • • • • • • • • • • • • • • • •			947,037	967,881	1.914.918	
941	• •	•••			964,619	981,806	1,946,425	
942					970,729	991,829	1,962,558	
943					979,549	1,002,067	1,981,616	
944					986,889	1,011,065	1,997,954	
945	• •				994,784	1,020,323	2,015,107	
946	• •				1,006,395	1,033,374	2,039,769	
947	• • •	• • •	• • • • • • • • • • • • • • • • • • • •		1,016,724	1,045,985	2,062,709	
948	•	••			1,039,037	1,069,088	2,108,125	
949	• • •	•		::	1,071,759	1,097,125	2,168,884	
950	• • •	• • •	• •		1,114,497	1,122,685	2,237,182	
951	• • •	••	• •	:: }	1,150,009	1,149,529	2,299,538	
952	••	• • • • • • • • • • • • • • • • • • • •	• •		1,189,262	1,177,457	2,366,719	
953	••	••	• •		1,212,060	1,203,975	2,416,035	
954	• • •	• • •	• •	•••	1,246,591	1,234,286	2,410,033	

Population, The elements of increase in the population of Victoria 1953 and 1549 during the years 1953 and 1954 are shown in the following table:—

# ESTIMATED POPULATION OF VICTORIA AT 31st DECEMBER, 1953 AND 1954.

The state of the s				
	195	53.	195	4.
				v
Estimated Population, 1st January	••	2,366,719	•••	2,416,035
Births	53,561	••	54,660	••
Deaths	22,650	••	22,554	••
Natural Increase		30,911	••	32,106
Recorded Migration by Sea, Rail, and Air—				
Arrivals	524,030		557,470	• •
Departures	507,684		525,706	
Gain by Migration		16,346	• •	31,764
Estimated Population, 31st December	•	2,416,035	••	2,480,877

Note.—The difference between the total increase of population and the total of the elements of increase represents unrecorded migration as disclosed by the results of the Census of 30th June, 1954.

Increase of Population, 1860–1954. The table which follows shows, for each quinquennium from 1860, and for each year of the twenty years, 1935–1954, the natural increase of the population and the gain or loss by migration.

VICTORIA—INCREASE OF POPULATION BY EXCESS OF BIRTHS OVER DEATHS, AND THE GAIN OR LOSS BY MIGRATION, 1860–1954.

	Period.	Inc	Increase During Period.  Increase Per Cent. I Period.				During
		Natural.	Net Migration.	Total.	Natural.	Net Migration.	Total.
1860-64 1865-69 1870-74 1875-79 1880-84 1895-89 1900-04 1905-09 1910-14 1915-19 1920-24 1925-29 1930-34 1935-39 1940-44 1945-49		69,249 74,639 81,902 66,473 72,332 83,704 100,292 76,625 74,298 80,312 93,975 84,092 98,235 91,091 61,242 52,364 76,250 120,943 148,029	7,682 24,120 7,444 (-) 10,824 21,688 85,457 (-) 23,075 (-) 70,239 (-) 57,229 (-) 8,898 (-) 57,229 (-) 8,898 (-) 16,245 55,881 30,027 (-) 2,851 (-) 5,883 47,527 51,928 163,964	76,931 98,759 89,346 55,649 94,020 169,161 77,217 6,386 17,067 71,414 158,166 67,847 154,118 58,391 46,473 114,821 170,930 311,993	13·29 12·48 11·75 8·46 8·59 8·95 9·08 6·48 6·25 6·66 5·53 5·50 3·44 2·85 4·05 6·83	1·47 4·03 1·07 (-) 1·38 2·58 9·13 (-) 2·09 (-) 4·81 (-) 6·94 (-) 4·81 (-) 5·94 (-) 4·81 (-) 5·03 (-) 1·13 3·72 1·81 (-) 0·32 2·53 2·60 7·56	14·76 16·51 12·82 2·82 1·17 18·08 6·99 0·54 1·47 3·92 12·39 4·73 10·25 7·31 3·28 2·53 6·10 8·56 14·39
1935 1936 1937 1938 1939 1940 1941 1942 1943 1944 1945 1946 1947 1948 1948 1949 1950 1951 1952		9,428 10,105 11,118 11,389 10,324 11,669 13,981 11,3954 17,790 18,856 20,704 25,159 25,924 24,274 24,882 27,489 27,489 27,489 27,105 30,416 30,911 32,106	(-) 4,493 (-) 2,093 (-) 3,734 2,719 1,718 20,268 18,898 5,527 3,789 (-) 955 (-) 1,812 (-) 327 (-) 2,952 21,142 35,877 40,809 35,249 36,765 18,405 32,736	4,935 8,012 7,384 14,108 12,034 31,785 31,507 16,133 19,058 16,338 17,153 24,662 22,940 45,416 60,759 68,298 62,356 67,181 49,316 64,842	0·51 0·55 0·60 0·61 0·55 0·62 0·73 0·72 0·91 1·04 1·25 1·27 1·18 1·27 1·32 1·32 1·33	(-) 0·24 (-) 0·11 (-) 0·20 0·15 0·09 1·08 0·99 0·19 (-) 0·05 (-) 0·09 (-) 0·02 (-) 0·14 (-) 0·14 1·58 1·58 1·58 1·35	0·27 0·44 0·40 0·76 0·64 1·65 0·87 0·82 0·86 1·22 1·12 2·28 3·15 2·79 2·98 2·68

<sup>(-)</sup> Indicates excess of departures over arrivals, also a decrease.

Note.—Natural increase from September, 1939, to June, 1947, represents the excess of births over civilian deaths.

Total increase includes deaths of defence personnel whether in Australia or overseas, from September, 1939 to June, 1947.

Figures for the years 1947 to 1954, have been adjusted in accordance with the results of the Census of 30th June, 1954.

Migration,

The following table shows the recorded migration to and from Victoria during the years 1953 and 1954:—

### VICTORIA—MIGRATION, 1953 AND 1954.

· · · · · · · · · · · · · · · · · · ·	1953.		1954	
Migration by Sea, Rail, and Air— Arrivals	524,030 507,684 	 16,346	557,470 525,706	31,764

The recorded interstate and overseas movement of people to and from Victoria, during the years 1953 and 1954, is shown in the following table:—

Arrivals in Victoria.				Departu	res from	Victoria.	Excess of Arrivals Over Departures.			
Yea	r.	Inter- state,	From Other Coun- tries Direct,	Total.	Inter- state.	To Other Coun- tries Direct.	Total.	Inter- state.	Other Coun- tries Direct.	Total.
1953		479,586	44,444	524,030	489,297	18,387	507,684	(-)9,711	26,057	16,346
1954		493,534	63,936	557,470	504,995	20,711	525,706	(-)11,461	43,225	31,764

<sup>(-)</sup> Indicates excess of departures over arrivals.

In 1953 and 1954 the increase in the population by migration was due entirely to the large gain by oversea migration, a loss being recorded by interstate migration. The volume of migration for each of these years was 1,031,714 and 1,083,176 respectively.

Interstate Migration, 1950-1954.

The following table shows the recorded interstate movement of population to and from Victoria during the period 1950 to 1954:—

### VICTORIA—INTERSTATE MIGRATION, 1950–1954.

Year.				Arrivals.	Departures.	Excess of Departures over Arrivals.
1950				464.931	490,269	25,338
1951				524,436	541,348	16,912
1952				497,649	517,316	19,667
1953				479,586	489,297	9,711
1954				493,534	504,995	11,461

Oversea The oversea migration between Victoria, and British and foreign countries for the years 1953 and 1954. 1953 and 1954 is shown in the following tables:—

## VICTORIA—OVERSEA MIGRATION, 1953.

		Arriva	als from Du	ring—		}	Depar	tures to Du	ring—	
Place of Departure or Destination.	March Quarter.	June Quarter.	September Quarter.	December Quarter.	Total.	March Quarter.	June Quarter.	September Quarter.	December Quarter.	Total.
British—				·						
United Kingdom and Ireland	3,915	3,013	3,345	4,748	15,021	3,517	2,533	2,012	1,559	9,621
Canada		1		-,	1	5	2,000	1 1	· · · · · · · · · · · · · · · · · · ·	5,021
Ceylon	220	109	124	160	$61\overline{3}$	119	118	114	126	477
Fiji		l		8	8					
Hong Kong	14	1	11	15	41	15	34	11	17	77
India	101	56	74	102	333	88	56	50	82	276
Malta	97	138	113	438	786	51	10	7	30	98
Malaya	16	3	9	9	37	35	51	53	17	156
Nauru (Mandated Territory)	109	50	67	25	251	27	86	61	$\frac{1}{72}$	$\frac{136}{246}$
New Guinea (Mandated Territory)	2		2		4				$\frac{1}{2}$	2
New Zealand	854	523	567	662	2,606	682	476	572	$75\overline{2}$	2,482
Pakistan	• •		1		1					-,
Papua			1		1				1	
Singapore	14	4	2	13	33	39	56	24	43	162
Solomon Islands	1	1			2					.,
Union of South Africa	124	41	159	143	467	190	35	93	196	514
Other British Countries	48	38	57	55	198	28	73	61	49	211
Total British Countries	5,515	3,978	4,532	6,378	20,403	4,796	3,528	3,058	2,946	14,328

## VICTORIA—OVERSEA MIGRATION, 1953—continued.

and the second of the second o				Arriva	ds from Du	ring		I or appeared post-control of a	Depar	tures to Du	ring—	
Place of Departure or	Destinat	ion.	March Quarter.	June Quarter.	September Quarter.	December Quarter.	Total.	March Quarter.	June Quarter.	September Quarter.	December Quarter.	Total.
oreign—		****				:		:				
Denmark				••	1	2	3	••	••			••
Egypt		•••	148	235	150	240	773	29	22	59	19	12
France				1	6	4	11	131		45	83	25
Germany			1,376	1,573	1,334	2,485	6,768		142		30	17
Greece			167	450	333	788	1,738		. 1		• •	
Italy			2,644	2,279	1,899	2,925	9,747	753	1,011	958	357	3,07
Japan			5	6	8	2	21	14	36	44	15	10
Netherlands		• •	2,063	536	921	1,271	4,791	159	-6	16	11	19
United States of An	nerica						:	6	1	4	7	1
Other Foreign Coun	tries		44	34	58	53	189	39	28	13	20	10
Total Foreign (	Countrie	es	6,447	5,114	4,710	7,770	24,041	1,131	1,247	1,139	542	4,05
Grand Total			11,962	9,092	9,242	14,148	44,444	5,927	4,775	4,197	3,488	18,38

# VICTORIA—OVERSEA MIGRATION, 1954.

		Arriva	als from Du	ring—			Der	artures to	During—	
Place of Departure or Destination.	March Quarter.	June Quarter.	September Quarter.	December Quarter.	Total.	March Quarter.	June Quarter.	September Quarter.	December Quarter.	Total.
British									· · · · · ·	
United Kingdom and Ireland Canada	3,709	2,821	4,299	4,878	15,707	3,244	3,699	2,179	1,989 8	11,111 28
Ceylon             Fiji             Hong Kong	151  15	103	122	$\begin{array}{c c} 162 \\ \vdots \\ 12 \end{array}$	538 	94  19	$124$ $\vdots$ $20$	110	$\begin{array}{c} 121 \\ \cdot \cdot \\ 20 \end{array}$	449  79
India	$\begin{array}{c} 117 \\ 420 \end{array}$	58 577	148 386	$105 \\ 1,409$	$\frac{428}{2,792}$	74 10	103 13	34 17	76 16	287 56
Malaya Nauru (Mandated Territory)	8 83	5 44	45 35	42	58 204	9 35	7 118	54 44	$\begin{bmatrix} 2 \\ 61 \\ 2 \end{bmatrix}$	$\begin{array}{c} 72 \\ 258 \end{array}$
New Guinea (Mandated Territory) New Zealand Pakistan	740	$\begin{array}{c} 2 \\ 659 \end{array}$	679	513 6	$\begin{array}{c} 19 \\ 2,591 \\ 6 \end{array}$	702	457	578 7	$\begin{bmatrix} 3\\572\\4 \end{bmatrix}$	$2,309 \\ 17$
Papua	37	22	37	14 31	$1\overset{4}{4}$ $127$	$\frac{1}{42}$	49	1 34	$\begin{array}{c} 2 \\ 62 \end{array}$	187
Solomon Islands Union of South Africa Other British Countries	167 112	84 65	120 60	 94 89	465 326	123 77	97 9 <b>3</b>	150 39	 59 65	429 274
	· · · · · · · · · · · · · · · · · · ·	<del> </del>								
Total British Countries	5,564	4,450	5,950	7,360	23,324	4,456	4,780	3,267	3,060	15,563

VICTORIA—OVERSEA MIGRATION, 1954—continued.

· · · · · · · · · · · · · · · · · · ·					Arriva	ls from Du	ring—	·		Depar	tures to Du	ring—	
Place of De	eparture o	r Destination	n.	March Quarter.	June Quarter.	September Quarter.	December Quarter.	Total.	March Quarter.	June Quarter.	September Quarter.	December Quarter.	Total.
'oreign—			*										
Denmark		• •		,							19		19
Egypt				264	193	200	274	931	35	27	11	31	104
France		•• .		3			3	6	205	108	106	97	516
Germany				2,455	3,195	2,804	4,165	12,619	13	74	16		103
Greece				1,249	1,766	1,787	3,134	7,936		89	48	49	180
Italy				2,682	2,381	2,772	2,643	10,478	931	1,597	540	642	3,71
Japan				5	-11	10	20	46	57	78	65	48	24
Netherland				1,654	973	919	2,216	5,762	65	25	28	21	13
United Sta		America			ļ	7		7	12		1	3	1
Other For				784	1,924	65	54	2,827	32	42	18	15	10
	_	Countries		9,096	10,443	8,564	12,509	40,612	1,350	2,040	852	906	5,14
	d Total			14,660	14,893	14,514	19,869	63,936	5,806	6,820	4,119	3,966	20,71

Oversea Migration, 1950–1954. The following table shows the oversea migration for the period 1950 to 1954:—

#### VICTORIA—OVERSEA MIGRATION, 1950-1954.

	Year.		Arrivals.	Departures.	Excess of Arrivals over Departures.
1950			77,934	13,160	64,774
1951			64,205	14,302	49,903
1952			73,984	19,264	54,720
1953			44,444	18,387	26,057
1954			63,936	20,711	43,225

Classification of Migrants.

The following tables show the oversea migration for 1953, and 1954, classified according to permanent and temporary migrants:—

### OVERSEA MIGRATION, 1953.

•		Arriv	als.		Departures,				
	Perma- nent New Arrivals.*	Australian Residents Returning from Abroad.	Visitors.	Total.	Aus- tralian Residents Departing Perma- nently	Aus- tralian Residents Departing Tem- porarily	Visitors.	Total.	
Victoria Common- wealth	33,522 74,915	6,801 42,695	4,121 45,515	44,444 163,125	7,702 32,032	6,900 39,946	3,785 48,250	18,387 120,228	

#### OVERSEA MIGRATION, 1954.

		Arri	vals.			Depa	rtures.	
·	Perma- nent New Arrivals*	Australian Residents Returning from Abroad.	Visitors.	Total.	Aus- tralian Residents Departing Perma- nently.	Aus- tralian Residents Departing Tem- porarily.	Visitors.	Total.
Victoria	52,944	7,010	3,982	63,936	8,730	8,364	3,617	20,711
Common- wealth	104,014	44,944	49,067	198,025	35,449	45,701	48,668	129,818

<sup>\*</sup> Permanent new arrivals in Australia whose State of disembarkation was Victoria.

Nationality of The following statement shows the nationalities of the Oversea Migrants. The following statement shows the nationalities of the Oversea Migrants.

intended future permanent residence was Victoria, during the years 1953 and 1954:—

VICTORIA—NATIONALITY OF PERMANENT NEW ARRIVALS, 1953 AND 1954.

	100	O IIII	1304.	<del></del>		
Nationality.	-	Arrivals 195	3.	A:	rrivals 1954	•
Nautonamoy.	Males.	Females.	Total.	Males.	Females.	Total.
British	4.636	5,548	10,184	7,173	6,659	13,832
Irish	60	51	113	48	22	70
Afghan	<b>I</b>				1	1
American (U.S.)	100	162	331	190	153	343
Albanian		1	1	2	2	4
Argentinian	1	1	ī	l ī	_	ĩ
Arabian	0	4	6	. ~	1	
Austrian	F0	73	131	683	370	1,053
Dalmian	19	13	26	11	17	28
TD		13	1	11	''	20
The Lands of the second	. 2	$\frac{1}{2}$	4	5	3	8
TO COMPANY	.   -	4	-	i	"	1
CIT 11		•••	• • •	1		. 1
	84	28	112	51	18	69
Chinese	30	11	41	9	10	19
Czecho-Slovak			32	21		19 29
Danish		18			8	
Dutch	2,213	1,916	4,129	2,974	2,429	5,403
Egyptian		5	9	3	2	-5
Estonian	3	3	6		••	
Filipino		••-		. 3	··	3
French		34	66	37	47	84
Finnish		6	29	10	7	17
German		2,812	6,490	6,199	5,417	11,616
Greek		689	2,068	4,999	2,691	7,690
Hungarian		18	40	14	15	29
Indonesian	.   15	7	22	12	2	14
Israeli		73	142	104	114	218
Italian	. 3,457	3,467	6,924	4,641	4,563	9,204
Japanese	. 9	59	68	15	49	64
Latvian	. 16	9	25	5	8	. 13
Lebanese	. 8	6	14	26	26	52
Lithuanian	. 6	4	10	1	2	3
Mexican	į				۱ ۱	
Norwegian		10	19	4	10	14
Polish*	70	60	130	25	25	50
Portuguese		i	3	2	2	4
Rumanian	9	_	2	9	8	17
Russian†	10	23	42	$1\overset{\circ}{2}$	7	19
T71	11	11	22	5	2	7
O	111	15	26	13	10	23
0-1-1	10	10	22	9	5	14
0	477	26	73	29	25	54
	1.	1 20	13	20	1 20	94
Syrian	9	3	6	6	7	13
Turkish	90	77	157	85	132	$\frac{13}{217}$
Yugo-Slav						
Other ‡	. 304	221	525	1,179	722	1,901
Total	16,575	15,477	32,052	28,616	23,590	52,206
* Includes "Stateless" w		ally Polish			s" who wer	<del></del>

<sup>\*</sup> Includes "Stateless" who were formally Polish. † Includes "Stateless" who were formally Russian. ‡ Includes "Stateless" with former Nationality stated but other than Polish or Russian

Assisted The Migration Scheme in operation prior to the war finingration. ceased on the outbreak of war. During the war assisted immigration was discontinued, except in cases of close family reunion involving wives and dependent children, and other special cases having exceptional features, for which special approval was required.

Two new agreements were signed between the Commonwealth and United Kingdom Governments on the 5th March, 1946, the first for the granting of free passages from the British Isles to British ex-Service personnel, and their wives and children, who wish to come here, and are accepted as suitable for settlement in this country; and the second for the granting of assisted passages from the United Kingdom to British civilians not eligible under the free passage scheme.

For many years the population of Melbourne Metropolitan Metropolitan Area was estimated as that contained in an area within a radius of 10 miles from the Elizabeth-street, Post Office. To conform to the growth of the urban population in certain directions the metropolitan area was redefined in 1929, 1947, and 1954. The municipalities included in this area and the population of each are as under:—

POPULATION, ETC., OF MELBOURNE METROPOLITAN AREA AT CENSUS OF 30th JUNE, 1954, AND ESTIMATED AT 31st DECEMBER, 1954.

Municipal District.	Area in Acres, 1954.	Enumerated Population at Census, 30th June, 1954.	Estimated Population 31st December, 1954.	Persons to the Acre, 31st December, 1954.
Box Hill City	-5,309	35,554	36,400	6.86
Brighton City	3,380	40,458	40,700	12.04
Broadmeadows Shire (Broad-	1			
meadows and Campbellfield				
Ridings only)	33,110	23,065	24,900	0.75
Brunswick City	2,625	53,620	53,300	20.30
Camberwell City	8,682	90,397	91,400	10.53
Caulfield City	5,431	75,217	74,900	13.79
Chelsea City	3,020	16,857	17,100	5.66
Coburg City	4,616	62,077	63,100	13.67
Collingwood City	1,180	27,155	27,000	22.88
Dandenong Shire	34,600	27,748	29,300	0.85
Doncaster and Templestowe Shire	22,090	6,814	7,000	0.32
Eltham Shire (South Riding only)	9,505	7,499	7,700	0.81
Essendon City	4,073	57,873	58,200	14.29
Fern Tree Gully Shire (North,		', -		1
Centre, and East Ridings only)	32,790	22,019	22,600	0:69
Fitzroy City	904	30,312	30,200	33.4

POPULATION, ETC., OF MELBOURNE METROPOLITAN AREA AT CENSUS OF 30TH JUNE, 1954, AND ESTIMATED AT 31ST DECEMBER, 1954 continued.

Municipal District.	Area in Acres, 1954.	Enumerated Population at Census, 30th June, 1954.	Estimated Population 31st December, 1954	Persons to the Acre, 31st December, 1954.
	4.443	~F 015	<b>70.400</b>	10 15
Footseray City Frankston and Hastings Shire	4,441	57,915	58,400	13.15
Tall Tall 1	17 460	35 470	15 000	0.91
TT41 024	17,460	15,478	15,900	15.30
	2,411	37,188	36,900	2.03
Heidelberg City	30,490	60,007	61,800	
Keilor Shire	35,145	10,681	11,200	0.32
Kew City	3,596	31,518	31,700	8.82
Lillydale Shire (Western, North,		10.010	15 100	0.00
and Southern Ridings only)	57,365	16,619	17,100	$0.30 \\ 11.89$
Malvern City	3,935	46,910	46,800	
Melbourne City	7,765	93,172	92,700	11.94
Moorabbin City	13,295	65,332	68,100	5.12
Mordialloe City	3,013	21,025	21,300	7.07
Mulgrave Shire	16,505	20,293	21,900	1.33
Northcote City	2,819	43,604	43,400	15.40
Nunawading City	10,275	23,855	25,200	2.45
Oakleigh City	3,326	24,305	25,000	7.52
Port Melbourne City	2,628	13,104	12,900	4.91
Prahran City	2,361	54,009	53,600	22.70
Preston City	9,155	63,868	65,400	7.14
Richmond City	1,513	35,213	34,900	$23 \cdot 07$
Ringwood Borough	5,625	12,951	13,700	2.44
Sandringham City	3,700	31,758	32,300	8.73
South Melbourne City	2,203	37,995	37,600	$17 \cdot 07$
St. Kilda City	2,118	53,301	53,000	25.02
Sunshine City	19,775	41,332	43,400	$2 \cdot 19$
Werribee Shire (Altona Riding only)	10,135	6,700	7,000	0.69
Williamstown City	3,377	29,313	29,500	8.74
Total	445,746	1,524,111	1,544,500	3.46

Fitzroy is the most thickly populated municipality, Density of metropolitan with 33·4 persons to the acre; St. Kilda has 25·0; Richmond, 23·1; Collingwood, 22·9; Prahran, 22·7; population. Brunswick, 20.3; South Melbourne, 17.1; and Melbourne City, 11.9.

boroughs outside Melbourne Metropolitan Area.

Outside the boundaries of Melbourne Metropolitan Area Population of Outside the boundaries of Melbourne Metropolitan Area cities, principal the chief centres of population in Victoria are the cities towns and of Rellevet Population and Cooleany. The particular relating of Ballarat, Bendigo, and Geelong. The particulars relating to these cities are inclusive of the urban populations in contiguous shires. The populations of cities, principal towns, and boroughs are given in the following table:-

VICTORIA—POPULATIONS OF CITIES, PRINCIPAL TOWNS AND BOROUGHS OUTSIDE MELBOURNE METROPOLITAN AREA AT 30th JUNE, AND 31st DECEMBER, 1954.

Locality.	Enumerated Population at the Census of 30th June, 1954.	Estimated Population 31st December, 1954.	Locality.	Enumerated Population at the Census of 30th June, 1954.	Estimated Population 31st December, 1954.
Cities—			Towns	·	
Ararat	7,414	7,490	Castlemaine	6,577	6,610
Ballarat*	48,030	48,410	Colac	8,032	8,110
Bendigo†	36,918	37,260	Portland	4,759	4,850
Geelong‡	72,595	74,220	Boroughs-	-	
Hamilton	8,507	8,610	Benalla	6,045	6,080
Horsham	7,767	7,840	Echuca	5,405	<b>5,49</b> 0
Mildura	10,972	11,040	Maryborough	6,827	6,880
Sale	6,537	6,580	Stawell	5,463	5,490
Shepparton	10,848	11,040	Swan Hill	5,197	5,260
Warrnambool	10,850	10,970	Wangaratta	10,715	10,930
			Wonthaggi	4,461	4,460

<sup>\*</sup> Includes municipalities of Ballaarat and Sebastopol and parts of the Shires of Ballarat and Buninyong.

Population of Melbourne The population of Melbourne Metropolitan Area increased Metropolitan from 139,916 at the census of 1861 to 1,544,500 at 31st Area and remainder December, 1954. In the same period the population of of State, 1861–1954. the remainder of the State increased from 398,712 to During only one intercensal period-1891-1901-was the 936.377. percentage increase greater in the country than in the metropolis. There was little increase in the population of Melbourne Metropolitan Area in this period, due to the severe industrial depression which prevailed in Victoria during the eight years 1892 to 1899. With the decline in the gold-mining industry, the rate of increase in the country areas diminished until, at the beginning of the present century, the

<sup>†</sup> Includes municipalties of Bendigo and Eaglehawk and parts of the Shires of Marong and Strathfieldsaye.

<sup>‡</sup> Includes municipalities of Geelong, Geelong West, and Newtown and Chilwell and parts of the Shires of Bellarine, Corio, and South Barwon.

rural population became almost stationary. Between 1901 and 1933. the population of Melbourne Metropolitan Area increased by 495,855; in the same period the population of the remainder of the State increased by 123.336. The closing years of the period were years of world wide depression, during which Melbourne lost population, to a slight degree, to the rural districts of the State. Following the depression, the population of Melbourne Metropolitan Area increased steadily until the outbreak of war in 1939. In the war years which followed there was a considerable increase in the population of the metropolitan area, due partly to migration from the rural areas of the In 1946, the country areas showed a substantial increase in The enlargement of the area of Melbourne Metropolitan population. Area in 1947 resulted in a loss to the country areas of approximately 30,000 persons and a further enlargement of this area in 1954 resulted in a similar loss of approximately 115,000 persons. In each of the years during the period 1948-54 overseas migration had a pronounced effect on the increase in the population. The large gain by oversea migration was the main factor in the increase of population in Victoria in 1953 and 1954. In the table hereunder are given the population of Victoria, Melbourne Metropolitan Area, and the remainder of the State at each census since 1861, and at the end of each year since 1947.

POPULATION OF VICTORIA, MELBOURNE METROPOLITAN AREA AND REMAINDER OF THE STATE, 1861-1954.

							Population at each Date.				
		a) Census. b) At 31st	December	estim	ated).		Victoria.	Melbourne Metropolitan Area.	Remainder of State.		
			(a)						1.5		
361			′				538,628	139,916	398,712		
371							730,198	206,780	523,418		
381							861,566	282,947	578,619		
391			• •			V 1	1,140,088	490,896	649,192		
901			• •		·		1,201,070	496,079	704,991		
911	.4 •						1,315,551	593,237	722,314		
921			• •	• •			1,531,280	782,979	748,301		
933	¥ •					1	1,820,261	991,934	828,327		
947	والمثلاة	ψ ••		• • •	• •		2,054,701	1,226,409	828,292		
954	(30th	June)	••	• •	••	• • •	2,452,341	1,524,111	928,230		
			(b)								
947							2,062,709	1,228,300	834,409		
948							2,108,125	1,247,800	860,325		
949	٠.						2,168,884	1,272,300	896,584		
950							2,237,182	1,302,200	934,982		
951			• •				2,299,538	1,330,800	968,738		
952							2,366,719	1,359,100	1,007,619		
953				• • .			2,416,035	1,388,800	1,027,235		
954							2,480,877	1,544,500	936,377		

Population of Australian States and of New Zealand at 31st New Zealand. December, 1953, and 1954.

### POPULATION OF AUSTRALIAN STATES AND TERRITORIES AND OF NEW ZEALAND AT 31st DECEMBER, 1953, AND 1954.

State,	Area in Square Miles.	Estimated lat 31st De		Persons Square	to the Mile.	Proportion in each State or Territory.		
		1953.	1954.	1953.	1954.	1953.	1954.	
Victoria	87,884	2,416,035	2,480,877	27.49	28.23	27 · 14	<b>27</b> · 29	
New South Wales	309,433	3,409,009	3,462,313	11.02	11 19	38.29	38.09	
Queensland	670,500	1,298,420	1,322,752	1.94	1.97	14.58	14.55	
South Australia	380,070	785,665	808,243	2.07	2 13	8.83	8.89	
Western Australia	975,920	631,743	649,415	0.65	0.67	7.10	7.14	
Tasmania	26,215	316,465	319,511	12.07	12 19	3.55	3.52	
Territories : Northern	523,620	15,635	16,140	0.03	0 03	0.18	0.18	
Australian Capital	939*	29,714	31,144	31 · 64	33 17	0.33	0.34	
Australia	2,974,581	8,902,686	9,090,395	2.99	3.06	100.00	100.00	
New Zealand	103,736	2,074,781†	2,118,434‡	20.00	20.42			

<sup>\*</sup>Includes Jervis Bay.

<sup>†</sup> Includes 126,146 Maoris.

<sup>1</sup> Includes 130,806 Maoris.

Population of Australian States and of New Zealand, 1881 to 1954. In the following table is given the census population of each Australian State and of New Zealand from 1881 to 1954:—

# CENSUS POPULATIONS OF THE AUSTRALIAN STATES AND TERRITORIES AND OF NEW ZEALAND.

				]	Population at th	ne Census of-			
		1881.	1891.	1901.	1911.	1921.	1933.	1947.	1954.
•	1 1								
States— Victoria New South Wales Queensland South Australia Western Australia Tasmania		861,566 749,825 213,525 276,414 29,708 115,705	1,140,088 1,127,137 393,718 315,533 49,782 146,667	1,201,070 1,354,846 498,129 358,346 184,124 172,475	1,315,551 1,646,734 605,813 408,558 282,114 191,211	1,531,280 2,100,371 755,972 495,160 332,732 213,780	1,820,261 2,600,847 947,534 580,949 438,852 227,599	2,054,701 2,984,838 1,106,415 646,073 502,480 257,078	2,452,341 3,423,529 1,318,259 797,094 639,771 308,752
Territories— Northern Australian Capital		3,451 • •	4,898	4,811	3,310 1,714*	3,867 2,572	4,850 8,947	10,868 16,905	16,469 30,315
Australia	••	2,250,194	3,177,823	3,773,801	4,455,005	5,435,734	6,629,839	7,579,358	8,986,530
New Zealand— Excluding Maoris Including Maoris		487,889 534,030	624,455 668,632	770,304 815,853	1,005,585 1,058,308	1,214,677 1,271,664	1,491,484† 1,573,810†	1,603,554‡ 1,702,298‡	1,823,796   1,939,472

<sup>\*</sup> Part of New South Wales prior to 1911.

<sup>†</sup> Census of 1936.

t Census of 1945.

<sup>||</sup> Census of 1951.

Population of Australian capital cities at each Capital Cities census, 1901–1954, are shown in the following table:—

### POPULATIONS OF AUSTRALIAN CAPITAL CITIES, 1901 TO 1954.

	Ì		Population at Census of—								
	 	1901.	1911.	1921.	1933.	1947.	1954.				
Melbourne	 	496,079	593,237	782,979	991,934	1,226,409	1.524,111				
Sydney	 	481,830	629,503	899,059	1,235,267	1,484,004	1,863,161				
Brisbane	 	119,428	139,480	209,946	299,748	402,030	502,320				
Adelaide	 	162,261	189,646	255,375	312,619	382,454	483,508				
Perth	 	66,832	106,792	154,873	207,440	272,528	348,647				
Hobart	 	34,604	39,937	52,361	60,406	76,534	95,206				

The population of Canberra at the Census of 1954, was 28,277.

At the Census of 1954, approximately 53 per cent. of the population of Australia was concentrated in the capital cities of the six States.

Sydney has been the most populous city in Australia since 1902.

Increase of population in census periods.

The population at each census from 1861 to 1954, and the numerical and percentage increase during each census period, are shown in the following table:—

### POPULATION OF VICTORIA, 1861-1954.

	В	oth Sexes.			Males.			Females.		
Year of Cen- sus.	Popula-	Increase in Census Period.		Popula-	Increa Census I		Popula-		Increase in Census Period.	
	tion,	Numeri- cal.	Per- centage.	tion.	Numeri- cal.	Per- centage.	tion.	Numeri- cal.	Per- centage.	
1861 1871 1881 1891 1901 1911 1921 1933 1947 1954	538,628 730,198 861,566 1,140,088 1,201,070 1,315,551 1,531,280 1,820,261 2,054,701 2,452,341	461,283* 191,570 131,368 278,522 60,982 114,481 215,729 288,981 234,440 397,640	596 · 40* 35 · 57 -17 · 99 32 · 33 5 · 35 9 · 53 16 · 40 18 · 87 12 · 88 19 · 35	327,605 400,266 451,623 598,222 603,720 655,591 754,724 903,244 1,013,867 1,231,099	281,403* 72,661 51,357 146,599 5,498 51,871 99,133 148,520 110,623 217,232	609·07* 22·18 12·83 32·46 0·92 8·59 15·12 19·68 12·25 21·43	211,023 329,932 409,943 541,866 597,350 659,960 776,556 917,017 1,040,834 1,221,242	179,880* 118,909 80,011 131,923 55,484 62,610 116,596 140,461 123,817 180,408	577·59* 56·35 24·25 32·18 10·24 10·48 17·67 18·09 13·50 17·33	

Masculinity The ratio of males to females, at each census from of the Population. 1861 to 1954, was as follows:—

ć.	* 1		Censu	s.				Males to 100 Females
								100 Females
861	••	••						155 · 25
871	4	• •	• •		••			121 · 32
881		• •	••.	•• .		• •	••	110-17
891	• •		• ••		• • •	• •		110.40
901	•	• •	••					101 · 07
911	•••	• •				• •	••	99.34
921	••			• •				97.19
1933	••	• •						98.50
947	••	••			• •.	• • .		97.41
954		••	••	••	• •		. ••	100.81

Aborigines in Victoria. Prior to the first white settlements in what is now the Victoria. State of Victoria, aborigines were not present in large numbers. It is known that infanticide was practised, and that numbers were further reduced by tribal wars. Estimates of those present in 1835 were made by men who obtained early knowledge of the natives and others who at a later date examined all the evidence on the subject. These estimates varied from 5,000 to 15,000.

After 1835 infanticide and tribal wars continued, but further mortality arose from the white man's infectious diseases and habits, and from disturbance of the natives' way of life. During the years following 1835 the aboriginal population decreased and at the date of separation of the Port Phillip district from New South Wales, the number had become comparatively small.

Few killings of natives by white men, and white men by natives, were recorded. These appear to have been, in the main, isolated incidents.

The estimated number of quadroons and persons having a greater degree of aboriginal blood who were born in Victoria and were living in this State on 30th June, 1953, was 825 of whom 25 were full-blood aborigines. The corresponding number at 30th June, 1954, was 836 of whom 23 were full-blood aborigines.

VICTORIA—NUMBER OF ABORIGINES UNDER CARE, 1952-53 AND 1953-54.

Location.		Abor	gines.	Mixed	Bloods.	Total.		
		1952–53.	1953-54.	1952–53.	1953-54.	195253.	1953–54	
Lake Tyers Station		7	7	200	145	207	152	
In Institutions		3	3	6	6	9	9	
Total		10	10	206	151	216	161	

As will be seen from the above figures, the aborigines under the care of the Board for the Protection of the aborigines are concentrated at the Lake Tyers Aboriginal Station, in East Gippsland, where supervision is exercised by a resident staff.

Some 60 people of part aboriginal blood live on an old reserve at Framlingham, near Warrnambool, in Government cottages, for which they are charged a nominal rental. These people maintain themselves, but several are in receipt of age pensions or other social services allowances. They are visited monthly by a police officer, who has been appointed Local Guardian of Aborigines.

Of the remaining 560, approximately 50 live more or less permanently in Melbourne suburbs, and 500 in country districts, mainly at Bruthen, Dimboola, Healesville, Lakes Entrance, Moe, Orbost, Mooroopna, and Swan Hill. Those of working age generally follow seasonal employment.

During 1952-53, eight children (7 males and 1 female) were born to mixed blood parents at the Lake Tyers Station and two marriages were celebrated there.

During 1953-54, four children (2 males and 2 females) were born to mixed blood parents at the Lake Tyers Station and one marriage was celebrated there. One death occurred at the Station.

The Board for the Protection of Aborigines expended £8,360 in 1952-53 and £9,795 in 1953-54 on the care and maintenance of aborigines during the year. A Trust Fund known as the Aborigines Board Produce Fund is kept at the Treasury. Receipts from the sale of timber, stock, hides, &c., are paid to this fund, from which wages are paid to the aborigines who work on the Lake Tyers Station. The credit balance in the fund at 30th June, 1953, was £5,940 and at 30th June, 1954, was £5,041.

The Nationality and Citizenship Act 1948 commenced on Australia Day (26th January), 1949, and repealed all previous Commonwealth legislation on this subject.

The number of persons naturalized in Victoria in the year 1953 was 728 and in 1954 was 1,428. They were of various nationalities, 37 per cent. in 1953 and 29 per cent. in 1954 being of Polish origin. During the 84 years, 1871 to 1954 inclusive, 32,109 persons were naturalized. The following table shows the persons of each nationality naturalized in Victoria during the four years 1951–1954:—

VICTORIA—BIRTHPLACES OF PERSONS NATURALIZED, 1951–1954.

Nationality.		Numbe	rs Naturali	zed in each	Year.	Total Naturalized 1951 to 1954		
		1951.	1952.	1953.	1954.			
Albanian		10	$_2$	4	6	22		
Austrian		23	74	42	75	214		
Czechoslovak		29	46	44	103	222		
Danish		1	4	1	6	12		
Dutch		28	50	44	79	201		
Estonian		<b>2</b>	4	7	21	34		
Finnish		<b>2</b>		1 .	3	6		
French		1	1	2	10	14		
German		68	78	54	101	301		
Greek		58	15	28	68	169		
Hungarian		1	42	45	83	171		
Italian		165	48	45	112	370		
Latvian		3	6	20	53	82		
Lithuanian		1	1	3	30	35		
Norwegian		5	9	4	12	30		
Polish		84	195	271	407	957		
Roumanian		1	4	6	29	40		
Russian					7	7		
Swedish		3	3	3	3	12		
Swiss		3	1	2	4	10		
Ukrainian			2	2	23	27		
Yugoslav		10	8	11	38	67		
Other European Countries		7	1	4	14	26		
U.S. American		7	7	11	4	29		
Other nationalities		. 4	5	12	25	46		
Stateless		38	66	62	112	278		
Total		554	672	728	1,428	3,382		

#### CENSUS OF 1954.

The last Census of the Commonwealth was taken on 30th June, 1954.

The following statement shows the population of, and Municipalities. the number of dwellings in, each of the municipalities of Victoria at the Census of 30th June, 1954, and also the estimated population of each municipality at 31st December, 1954.

VICTORIA—POPULATION OF AND DWELLINGS IN MUNICIPALITIES AT THE CENSUS OF 30th JUNE, 1954, AND ESTIMATED POPULATION OF MUNICIPALITIES AT 31st DECEMBER, 1954.

For the purpose of the Census, a "dwelling" is any habitation occupied by a household group living together as a domestic unit, whether comprising the whole or only part of a building. The term has, therefore, a very wide reference and includes, in addition to houses and flats, a great variety of "dwellings" ranging from a single-roomed shack to a multi-roomed hotel or institution. "Unoccupied dwellings" include "week-end," holiday, or other dwellings temporarily unoccupied on the night of the Census. They also include newly completed dwellings awaiting occupation.

			Popula	ation.	Dwe	ellings at Census.		
Municipality.		Enumerated at Census 30th June, 1954.	Estimated at 31st December, 1954.	Occupied.	Un- occupied.	Total.		
	METROPOI EA. ties.	LITAN						
Box Hill Brighton Brunswick Camberwell Caulfield Chelsea Coburg Collingwood Essendon Fitzroy Footscray Hawthorn Heidelberg Kew			35,554 40,458 53,620 90,397 75,217 16,857 62,077 27,155 57,873 30,312 57,915 37,188 60,007 31,518	36,400 40,700 53,300 91,400 74,990 17,100 63,100 27,000 58,200 30,200 58,400 36,900 61,800 31,700	9,657 11,909 14,566 26,190 22,510 4,777 16,380 7,281 16,282 8,305 15,456 11,488 15,096 8,503	138 248 188 428 431 250 236 106 237 131 143 243 254	9,795 12,157 14,754 26,618 22,941 5,027 16,616 7,387 16,519 8,436 15,599 11,731 15,350 8,642	

VICTORIA—POPULATION OF AND DWELLINGS IN MUNICIPALITIES AT THE CENSUS OF 30TH JUNE, 1954, AND ESTIMATED POPULATION OF MUNICIPALITIES AT 31ST DECEMBER, 1954—continued.

	Popul	lation.	Dwe	ellings at Ce	nsus.
Municipality.	Enumerated at Census 30th June, 1954.	Estimated at 31st December, 1954.	Occupied.	Un- occupied.	Total.
				- 1	1
Cities—continued.					1.3.
Melbourne	93,172	92,700	22,345	455	22,800
Moorabbin	65,332	68,100	17,488	289	17,777
Iordialloc	21,025	21,300	5,748	128	5,876
orthcote	43,604	43,400	12,322	151	12,473
unawading	23,855	25,200	6,362	113	6,475
akleigh	24,305	25,000	6.586	108	6.694
ort Melbourne	13,104	12,900	3,461	40	3,501
rahran	54,009	53,600	18,036	432	18,468
reston	63,868	65,400	16,142	182	16,324
ichmond	35,213	34,900	9,919	164	10,083
andringham	31,758	32,300	9.003	149	9,152
outh Melbourne	37,995	37,600	11,326	238	11,564
t. Kilda	53,301	53,000	17,749	353	18,102
unshine	41,332	43,400	9,413	68	9.481
Villiamstown	29,313	29,500	7,902	112	8,014
inianistown	25,515	20,000	7,502	112	0,014
Borough .				·	
Ringwood	12,951	13,700	3,619	94	3,713
Shires.					
Broadmeadows (Broad- meadows and Campbellfield					s,
Ridings only)	23,065	24,900	5,699	73	5,772
Oandenong	27,748	29,300	7,273	145	7,418
oncaster and Templestowe	6,814	7,000	1,901	57	1,958
ltham (South Riding only)	7,499	7,700	2,083	60	2,143
ern Tree Gully (North,	,,100	1,700	_,000		-,120
Centre, and East Ridings					
only)	22,019	22,600	6,541	1,120	7,661
rankston and Hastings (Sea-	1				
ford, Frankston, and Mt.					
Eliza Ridings only)	15,478	15,900	4,485	551	5,036
eilor	10,681	11,200	2,797	32	2,829
illydale (Western, North and			1		
Southern Ridings only)	16,619	17,100	4,816	475	5,291
Iulgrave	20,293	21,900	5,127	136	5,263
Verribee (Altona Riding only)	6,700	7,000	1,615	18	1,633
Total in Melbourne					

VICTORIA—POPULATION OF AND DWELLINGS IN MUNICIPALITIES AT THE CENSUS OF 30TH JUNE, 1954, AND ESTIMATED POPULATION OF MUNICIPALITIES AT 31ST DECEMBER, 1954—continued.

	Popul	ation.	Dwe	ellings at Ce	nsus.
Municipality.	Enumerated at Census 30th June, 1954.	Estimated at 31st December, 1954.	Occupied.	Un- occupied.	Total.
Outside Melbourne Metropolitan Area.		-			
Cities.					
Ararat Ballaarat Bendigo Geelong Geelong West Hamilton Horsham Mildura Newtown and Chilwell Sale Shepparton Warrnambool  Towns.  Castlemaine Colac Portland St. Arnaud	7,414 39,945 28,726 20,034 17,313 8,507 7,767 10,972 11,191 6,537 10,848 10,850  6,577 8,032 4,759 3,037	7,490 40,120 28,920 20,050 17,440 8,610 11,040 11,270 6,580 11,040 10,970 6,610 8,110 4,850 3,040	1,738 10,929 8,151 5,163 4,751 2,210 2,074 2,795 2,991 1,677 2,919 2,840 1,813 2,096 1,355 829	66 289 213 100 54 63 78 89 65 60 85 67	1,804 11,218 8,364 5,263 4,805 2,273 2,152 2,884 3,056 1,737 3,004 2,907
Boroughs.					
Benalla Camperdown Clunes Daylesford Eaglehawk Echuea Inglewood Koroit Kyabram Maryborough Port Fairy Queenscliffe Sebastopol Stawell Swan Hill Wangaratta Wonthaggi	6,045 3,205 871 3,216 4,696 5,405 957 1,401 3,335 6,827 2,265 2,551 3,265 5,463 5,197 10,715 4,461	6,080 3,230 880 3,220 4,730 5,490 1,400 3,400 6,880 2,290 2,580 3,290 5,490 5,260 10,930 4,460	1,592 879 294 940 1,360 1,454 271 342 874 1,955 621 770 842 1,551 1,303 2,704 1,267	60 27 13 79 44 35 18 8 14 79 62 232 21 52 20 57 60	1,652 906 307 1,019 1,404 1,489 289 350 888 2,034 683 1,002 863 1,603 2,761 1,323

VICTORIA—POPULATION OF AND DWELLINGS IN MUNICIPALITIES AT THE CENSUS OF 20th June, 1954, and Estimated Population of Municipalities at 31st December, 1954—continued.

	Popul	ation.	Dwe	llings at Cer	ısus.
Municipality.	Enumerated at Census 30th June, 1954.	Estimated at 31st December, 1954.	Occupied.	Un- occupied.	Total.
Shires.					
Alberton	5,602	5,620	1,482	183	1,665
Alexandra	6,523	6,890	1,470	63	1,533
Arapiles	2,160	2,160	553	20	573
Ararat	4,659	4,690	1,233	90	1,323
Avoca	2,381	2,380	688	56	744
Avon	3,215	3,250	712	32	74
Bacchus Marsh	3,972	3,990	1,022	31	1,053
Bairnsdale	10,104	10,170	2,609	98	2,70
Ballan	2,752	2,750	744	177	92
Ballarat	6,145	6,320	1,268	59	1,32
Bannockburn	2,126	2,130	599	24	623
Barrabool	1,917	1,980	541	418	959
Bass	3,761	3,770	1,040	136	1,170
Beechworth	4,417	4,420	969	70	1,039
Belfast	1,949	1,950	473		489
Bellarine Benalla	7,015	7,190	1,891 976	389 40	2,28
Dommial.	4,407	4,290 $12,510$	3,364	448	1,010
Dot Dot	12,412	2,300	5,30 <del>4</del> 687	448	3,812
D!1.*	2,296 $1,745$	1.750	437	22	735 459
Durkanta d	8,060	8,140	1,924	168	2.09
D	1,939	1.950	521	59	2,092 580
Broadmeadows (excluding	1,939	1,550	321	00	900
Broadmeadows and Camp-	1		1		
bellfield Ridings)	1,010	1,020	277	30	307
Bulla	3,232	3,230	478	10	488
Buln Buln	8,015	8,180	2,089	123	2,212
Bungaree	1,966	1.970	472	12	484
Buninyong	3,953	3,970	1,064	43	1,10
Charlton	2,359	2.370	604	35	639
Chiltern	1,613	1,610	471	31	50
Cobram	3,642	3,700	909	34	94
Cohuna	3,872	3,900	961	36	99
Colae	6,963	6,970	1,743	56	1,799
Corio	15,808	16,780	3,509	103	3,61
Cranbourne	8,201	8,230	2,249	347	2,59
Creswick	3,554	3,560	1,018	66	1,08
Deakin	4,635	4,690	1,191	41	1,23
Dimboola	6,224	6,260	1,670	54	1,72
Donald	2,864	2,870	762	28	790
Dundas	3,903	3,920	998	40	1,03
Dunmunkle	4,110	4,130	1,087	54	1,14
East Loddon	1,446	1,460	387	20	40
Eltham (excluding South	1				
Riding)	3,942	3,970	1,156	238	1,394

VICTORIA—POPULATION OF AND DWELLINGS IN MUNICIPALITIES AT THE CENSUS OF 30TH JUNE, 1954, AND ESTIMATED POPULATION OF MUNICIPALITIES AT 31ST DECEMBER, 1954—continued.

	Popul	ation.	Dwellings at Census.			
Municipality.	Enumerated at Census 30th June, 1954.	Estimated at 31st December, 1954.	Occupied.	Un- occupied.	Total.	
Shires—continued.						
Euroa	4.450	4 510	1 057	46	1 909	
	4,476	4,510	1,257	40	1,303	
Fern Tree Gully (excluding						
North, Centre, and East	0.405	9.400	1.000	447	1:400	
Ridings)	3,427	3,460	1,036	447	1,483	
Flinders	12,072	12,430	3,266	3,139	6,405	
Frankston and Hastings (ex-						
cluding Seaford, Frankston,	0.000	2 0		ac	000	
and Mt. Eliza Ridings)	2,622	2,640	757	69	826	
Gisborne	2,122	2,130	626	124	750	
Glenelg	5,949	5,990	1,595	89	1,684	
Glenlyon	2,273	2,280	681	172	853	
Gordon	2,969	2,970	792	65	857	
Goulburn	1,760	1,780	488	17	505	
	1,862	1,860	529	46	575	
Hampden	8,781	8,800	2,271	113	2,384	
Healesville	5,168	5,210	1,392	158	1,550	
Heytesbury	6,464	6,480	1,561	71	1,632	
Huntly Kaniva	2,247	2,260	630	40	670	
17 17	2,290	2,300	602	18	620	
Karkarooc	1,663	1,660	448	40	488	
'	4,424	4,430	1,099	52	1,151	
Kerang	8,483	8,550	2,168	109	2,277	
	1,932	1,940	406	36	442	
Korong	2,986	2,990	880	58	938	
Korumburra Kowree	7,386	7,410	1,878	84 55	1,962	
V-moto-	5,012	5,050	1,253		1,308	
T	6,063	6,090	$1,788 \\ 320$	170 14	1,958 334	
_	1,096	1,120		43		
Lexton Lillydale (excluding Western,	1,350	1,350	350	43	393	
			}			
Didin and	4 400	4 540	1 909	321	1 619	
Тошая	4,488	4,540	1,292 1,093	68	1,613 $1,161$	
Moffee	3,999	4,010	2,168	101	$\frac{1,161}{2,269}$	
3/ 11	8,554	8,590	618	119	2,209 737	
Manafield	2,030	2,030	1.321	119	1.447	
Manan	$5,023 \\ 5,421$	5,090	1,321	120 85	1,447	
Molton	1,424	5,500	400	24	424	
Motoelfo		1,430	700	26	726	
M:1.J	2,425 $15,727$	$2,430 \\ 15,790$	4.150	108	4.258	
Minhamita			650	28	$\frac{4,238}{678}$	
ammamne	2,520	2,560				
Minhoo	1 000					
Mirboo	1,862 5,793	1,870 $5.910$	490 1,611	17 580	$507 \\ 2.191$	

VICTORIA—POPULATION OF AND DWELLINGS IN MUNICIPALITIES AT THE CENSUS OF 30TH JUNE, 1954, AND ESTIMATED POPULATION OF MUNICIPALITIES AT 31ST DECEMBER, 1954—continued.

e editor a la companya de la company	4	Popul	ation.	Dwe	llings at Cer	isus.
Municipality.		Enumerated at Census 30th June, 1954.	Estimated at 31st December, 1954.	Occupied.	Un- occupied.	Total.
<del></del>		-				
<b>'</b> i						
Shires—continued.						,
M 33		10.000	19.000	0.054	än	9.994
Morwell	• •	13,033	13,090	3,254 753	80 33	3,334 $786$
	• •	2,859	2,860	596	35 46	642
McIvor Narracan	• •	$2,201 \\ 21,023$	2,210 $21,150$	5,283	216	5,499
Newham and Woodend	••	2,058	$\frac{21,150}{2.070}$	575	76	651
Newstead	• •	2,088	2,010	609	60	669
Numurkah	• •	8,027	8,130	2,025	103	2,128
Omeo	• •	2,072	2.070	563	46	609
Orbost		5,492	5,510	1,397	165	1.562
Otway		4,197	4,210	1,071	133	1,204
Oxlev		4,393	4,410	1,131	49	1.180
Phillip Island		1,231	1,250	371	157	528
Portland		7,056	7.090	1.825	167	1.992
Pyalong		483	490	133	11	144
Ripon		3,365	3,450	956	64	1,020
Rochester		6,330	6,370	1,632	81	1,713
Rodney		9,181	9,220	2,249	79	2,328
Romsey		2,813	2,820	796	46	845
Rosedale		3,860	3,900	1,027	166	1,193
Rutherglen		2,897	2,910	809	43	852
Seymour		11,596	11,710	1,906	57	1,963
Shepparton		5,376	5,410	1,299	63	1,362
South Barwon		11,016	11,430	2,920	384	3,304
South Gippsland		4,882	4,890	1,257	45	1,302
Stawell		2,286	2,290	642	109	75
Strathfieldsaye		4,213	4,280	1,083	37	1,120
Swan Hill		11,147	11,200	2,769	139	2,908
Talbot		803	800	262	31	293
$\mathbf{Tambo}$		5,085	5,110	1,315	103	1,418
Towong		4,385	4,430	1,106	81	1,18
Traralgon	• • .	10,036	10,120	2,574	118	2,69
Tullaroop	• •	1,416	1,420	402	28	430
Tungamah		2,258	2,260	572	55	62'
Upper Murray	• •	2,521	2,540	642	27	669
Upper Yarra	• •	6,952	7,080	1,746	249	1,99
Violet Town	٠.	1,424	1,420	386	26	412
Walpeup	• •	4,310	4,320	1,093	58	1,15
Wangaratta	• •	2,267	2,270	580	28	608
Wannon	• •	3,949	3,970	1,043	35	1,078
Waranga		4,655	4,850	1,246	80	1,320
Warracknabeal .	• •	4,861	4,890	1,307	59	1,366
Warragul		8,605	8,710	2,183	59	2,24

VICTORIA—POPULATION OF AND DWELLINGS IN MUNICIPALITIES AT THE CENSUS OF 30TH JUNE, 1954, AND ESTIMATED POPULATION OF MUNICIPALITIES AT 31ST DECEMBER, 1954—continued.

	Popul	ation.	Dwe	llings at Ce	nsus.
Municipality.	Enumerated at Census 30th June, 1954.	Estimated at 31st December, 1954.	Occupied.	Un- occupied.	Total.
Shires—continued.					
Warrnambool	8,920	8,940	2,083	134	2,217
Werribee (excluding Altona		,		-	
Riding)	9,414	9,480	1,937	80	2,017
Whittlesea	5,724	5,810	1,488	60	1,548
Wimmera	3,569	3,580	909	54	963
Winchelsea	4,361	4,390	1,205	304	1,509
Wodonga	10,924	10,810	1,822	68	1,890
Woorayl	7,046	7,120	1,855	275	2,130
Wycheproof	4,548	4,570	1,114	52	1,166
Yackandandah	3,131	3,130	796	29	825
Yarrawonga	3,770	3,820	935	30	965
Yea	2,866	2,870	792	95	887
Total Outside Melbourne				¥	
Metropolitan Area	914,431	922,700	237,221	18,225	255,446

### SUMMARY.

	Popul	ation.	Dwellings at Census.			
Municipality.	Enumerated at Census 30th June, 1954.	Estimated at 31st December, 1954.	Occupied.	Un- occupied.	Total.	
Municipalities in Melbourne Metropolitan Area Municipalities outside Mel- bourne Metropolitan Area	1,524,111	1,544,500	422,450	9,197	431,647	
Cities	180,104 22,405 69,875 642,047	181,370 22,610 70,570 648,150	48,238 6,093 19,019 163,707	1,229 300 881 15,815	49,467 6,393 19,900 179,522	
Areas not incorporated as Municipalities— Yallourn Works Area French Island	5,580 178 8,041	5,500 178 7,999	1,151 32	62	1,213 39	
Total Victoria	2,452,341	2,480,877	660,690	27,491	688,181	

Population in each Statistical enumerated at the Census of 1954 and estimated at 31st Division.

December, 1954, are shown in the following table:—

# VICTORIA—POPULATIONS OF STATISTICAL DIVISIONS AT CENSUS OF 1954, AND ESTIMATED AT 31st DECEMBER, 1954.

Statistical Divi	sion.			Census, 1954.		Estimated at 31st December, 1954.
7 - 30 × 6 4 - 1			Males.	Females.	Persons.	Persons.
1. Metropolitan			747,712	776,399	1,524,111	1,544,500
2. Central			109,015	100,432	209,447	212,498
3. North-Central			36,805	30,936	67,741	68,420
4. Western		٠	90,656	89,395	180,051	181,380
5. Wimmera			29,526	28,160	57,686	57,950
6. Mallee			30,620	27,450	58,070	58,360
7. Northern			70,920	68,973	139,893	141,350
8. North-Eastern			41,496	37,274	78,770	79,060
9. Gippsland			67,854	60,677	128,531	129,360
Migratory	• •	٠	6,495	1,546	8,041	7,999
Total Victoria			1,231,099	1,221,242	2,452,341	2,480,877

NOTE.—The boundaries of the Metropolitan Division were re-defined as from 1st January, 1954.

Ages in the Population, in the age constitution of the population of Victoria since 1947 and 1954.

The next table shows the change which has taken place in the age constitution of the population of Victoria since 1947:—

# VICTORIA—AGE DISTRIBUTION OF THE POPULATION AT CENSUSES OF 1947 AND 1954.

Age Last Birthday	(	Census, 1947.			Census, 1954.			
(Years).	Males.	Females.	Persons.	Males.	Females.	Persons.	1947 to 1954.	
0-4	100,830	96,409	197,239	132,184	126,151	258,335	61.096	
5-9	78,593	75,518	154,111	122,204	116,653	238,857	84,746	
10-14	68,738	66,655	135,393	92,175	88,632	180,807	45,414	
15-19	76,723	75,271	151,994	78,776	74,945	153,721	1,727	
20-24	82,121	83,762	165,883	83,734	77,196	160,930	(-) 4,953	
25-29	78,719	80,764	159,483	101,392	93,078	194,470	34,987	
30-34	78,988	81,337	160,325	100,487	95,108	195,595	35,270	
35–39	76,149	75,585	151,734	87,819	85,875	173,694	21,960	
40-44	71,431	67,871	139,302	88,548	84,036	172,584	33,282	
45-49	66,437	66,565	133,002	78,969	73,389	152,358	19,356	
50-54	58,920	63,955	122,875	69,714	67,798	137,512	14,637	
55-59	54,231	57,809	112,040	55,039	59,817	114,856	2,816	
60-64	42,105	47,274	89,379	50,136	58,306	108,442	19,063	
65 and over	79,882	102,059	181,941	89,922	120,258	210,180	28,239	
Total	1,013,867	1,040,834	2,054,701	1,231,099	1,221,242	2,452,341	397,640	
Under 21	340,417	330,031	670,448	440,629	420,827	861,456	191,008	
21-64	593,568	608,744	1,202,312	700,548	680,157	1,380,705	178,393	
65 and over	79,882	102,059	181,941	89,922	120,258	210,180	28,239	
Total	1,013,867	1,040,834	2,054,701	1,231,099	1,221,242	2,452,341	397,640	

NOTE.-Minus sign (-) denotes decrease.

Numerical and percentage increases of the population in selected age-groups since 1947 are contrasted in the following table with corresponding increases from 1933 to 1947.

### VICTORIA—INCREASE OF POPULATION IN AGE-GROUPS. CENSUSES, 1933 TO 1954.

Age Group (Years).		Census, 1933	Increase,	19331947.	Increase, 1947–1954.		
		Persons.	Numerical.	Percentage.	Numerical.	Percentage	
Under 21			665,650	4,798	0.7	191,008	28.5
21-64			1,017,070	185,242	18.2	178,393	14 8
65 and over	• • •	• •	137,541	44,400	32.3	28,239	15.2
Total	٠		1,820,261	234,440	12.9	397,640	19·4

Conjugal The following table shows the population of Victoria Condition, 1947 and 1954. classified according to conjugal condition:—

# VICTORIA—CONJUGAL CONDITION OF POPULATION AT CENSUSES OF 1947 AND 1954.

Conjugal Condition.		Census, 19	17.	Census, 1954.			
Conjugar Condition.	Males.	Females.	Persons.	Males.	Females.	Persons.	
Never Married— Under fifteen years of age	248,161	238,582	486,743	346,563	331,436	677,999	
Fifteen years of age and over	245,767	219,852	465,619	257,342	196,891	454,233	
Total—Never Married	493,928	458,434	952,362	603,905	528,327	1, <b>132,23</b> 2	
Married	463,979	463,406	927,385	570,204	564,688	1,134,892	
Married but permanently separated	15,291	18,550	33,841	15,214	18,144	<b>33,3</b> 58	
Widowed	31,793	90,164	121,957	30,906	99,058	129,964	
Divorced	5,689	6,774	12,463	7,250	9,062	16,312	
Not stated	3,187	3,506	6,693	3,620	1,963	5,583	
Total	1,013,867	1,040,834	2,054,701	1,231,099	1,221,242	2,452,341	

Birthplace of the Population, 1954.

The following table shows the birthplace of the population at the Census of 1954.

# VICTORIA—BIRTHPLACE OF THE POPULATION AT CENSUS OF 1954.

# 1				Census, 1954.			
Birthplace.				Males.	Females.	Persons.	
USTRALASIA-							
Australia				1,020,836	1,062,543	2,083,379	
New Zealand	• •	• •		5,456 118	5,675 139	11,131 257	
Other	-,•	• •					
Total, Australasia				1,026.410	1,068,357	2,094,767	
England				66,190	57,498	123,688	
Wales				1,743	1.279	3,022	
Scotland				17,282	14,793	32,075	
Northern Ireland				1,808	1,295	3,10	
Ireland, Republic of Ireland—Undefined				1,139	633	1,772	
Ireland—Undefined		• •	• • •	4,753 612	3,315 84	8,068 696	
Albania		• •	• •	2,064	1,899	3,968	
Belgium		• •	::	288	325	618	
Czechoslovakia			-::	2,579	1,489	4,068	
Denmark				428	202	630	
Estonia				652	697	1,349	
France			• • •	725	772	1,497	
Germany	• •			11,029	10,743	21,772 7,645	
Greece	• •	• •	• • •	5,009	2,636 1,683	4,307	
Hungary Italy	• •	•• 15 1	• •	2,624 27,709	14,720	42,429	
Latvia			::	3,021	2,672	5,698	
Lithuania				1,763	1,199	2,962	
Malta				4,469	2,662	7,131	
Netherlands				9,188	6,786	15,974	
Norway				481	112	595	
Poland	• •	• •		12,836	8,592	21,428 1,060	
Romania Sweden	• •	• •	• •	$\frac{619}{474}$	441 106	580	
Sweden Switzerland			::	518	448	966	
Ukraine				2,710	1,968	4,678	
U.S.S.R				1,685	1,706	3,391	
Yugoslavia				4,060	2,058	6,118	
Other	• •	•. •	• • •	1,593	877	2,470	
Total, Europe				190,051	143,690	333,741	
SIA— China				1,726	492	2,218	
Cyprus			::	1,760	636	2,396	
Federation of Malaya				436	209	648	
India, Pakistan, Ceylon				2,695	1,638	4,333	
Indonesia				551	283	834	
Israel		• •	• •	772	754 224	1,526 548	
Syria and Lebanon		• •	•••	$\frac{321}{1,310}$	754	2,064	
Other		• •		1,510			
Total, Asia	••	• •		9,571	4,990	14,56	
FRICA— Union of South Africa				882	850	1.73	
Egypt	• •		::	1,523	1,225	2,748	
Other	•••			255	218	478	
Total, Africa				2,660	2,293	4,95	
MERICA—	• •	••					
Canada				582	480	1,062	
United States	• • • • • • • • • • • • • • • • • • • •		::	1,349	905	2,254	
Other				221	211	432	
Total, America			İ	2,152	1,596	3,748	
	••	••	•••				
THER	• •	• •	••	255	316	57:	
GRAND TOTAL				1,231,099	1,221,242	2,452,84	

Nationality
of the
Population,
1947 and 1954 show the nationality
Population as follows:—

# VICTORIA—NATIONALITY OF THE POPULATION AT CENSUSES OF 1947 AND 1954.

Nationality.	Censu	s, 30th June	e, 1947.	Cen	Census, 30th June, 1954.				
nationality.	Males.	Females.	Persons.	Males.	Females.	Persons.			
British*	1,005,324	1,037,770	2,043,094	1,148,786	1,167,012	2,315,798			
Foreign-				-					
American (U.S.)	617	270	887	1,042	606	1,648			
Austrian	193	116	309	699	651	1,350			
Chinese	1,030	82	1.112	1.401	189	1,590			
Czechoslovakian	78	43	121	1,462	809	2,271			
$\operatorname{Dutch}$	468	191	659	9,255	7.035	16,290			
Estonian	15	5	20	565	609	1,174			
${f French}$	87	94	181	514	493	1.007			
German	801	354	1,155	6,078	5,414	11,492			
$\operatorname{Greek}$	1,101	207	1,308	4,037	2,241	6.278			
Hungarian	60	44	104	1,683	1,118	2,801			
Italian	1,747	573	2,320	23,225	11,981	35,206			
Latvian	13	11	24	2,992	2,814	5,806			
Lithuanian	3	6	9	1,646	1,148	2,794			
Norwegian	155	23	178	239	61	300			
Polish	575	480	1,055	9,370	6,889	16,259			
Portuguese	13	4	17	425	7	432			
Romanian	9	13	22	267	180	447			
Russian	57	36	93	548	495	1,043			
Swiss	89	28	117	310	264	574			
Ukrainian	†	Ť	Ť	3,185	2,453	5,638			
Yugoslavian	128	25	153	3,450	2,045	5,495			
Other	852	177	1,029	2,446	988	3,434			
Stateless	452	282	734	7,474	5,740	13,214			
Total, Foreign	8,543	3,064	11,607	82,313	54,230	136,543			
GRAND TOTAL	1,013,867	1,040,834	2,054,701	1,231,099	1,221,242	2,452,341			

<sup>\*</sup> Includes Irish.

<sup>†</sup> Included with U.S.S.R.

Period of residence in Australia, at censuses of 1947 and 1954, of persons who were not born 1947 and 1954 in Australia:—

# VICTORIA—PERIOD OF RESIDENCE IN AUSTRALIA, AT CENSUSES OF 1947 AND 1954, OF PERSONS WHO WERE NOT BORN IN AUSTRALIA.

Number			(	Census, 1947	·. ·	Census, 1954.			
	of Reside Years).	ence	Males.	Females.	Persons.	Males.	Females.	Persons.	
0			4,550	3,077	i 7.627	18,237	13,343	31,580	
1			930	1,283	2,213	10,416	9,128	19,544	
1 2 3			391	306	697	22,428	13,659	36,087	
			167	106	273	24,115	17,329	41,444	
4			148	- 70	218	26,517	19,140	45,657	
04			6,186	4,842	11,028	101,713	72,599	174,312	
5			663	335	998	19,547	14,009	33,556	
6			869	486	1,355	5,975	4,483	10,458	
6 7 8			1,363	909	2,272	2,583	2,243	4,826	
8			2,640	2,204	4,844	Π.		1	
9	• •		1,866	1,223	3,089	} 4,233	3,325	7,558	
10-14	• •	• •	3,471	3,227	6,698	١			
5-14			10,872	8,384	19,256	32,338	24,060	56,398	
15 and ov	er		79,670	63,452	143.122	72,948	59,243	132,191	
Not stated			2,623	2,571	5,194	3,264	2,797	6,061	
Born outsi	ide Aust	ralia	99,351	79,249	178,600	210,263	158,699	368,962	
Born in A	ustralia		914,516	961,585	1,876,101	1,020,836	1,062,543	2,083,379	
Total			1,013,867	1,040,834	2,054,701	1,231,099	1,221,242	2,452,341	

Religion of the following table shows the religion of the population the Population, at censuses of 1947 and 1954:—

# VICTORIA—RELIGION OF THE POPULATION AT CENSUSES OF 1947 AND 1954.

Davis	(	Census, 1947	Census, 1954	54.		
Religion.	Males.	Females.	Persons.	Males.	Females.	Persons.
Christian—		,				
Baptist	14.803	17,217	32,020	16,084	18,232	34,316
Brethren	1,125	1,459	2,584	1,479	1.782	3,261
Catholic, Roman (a)	71,179	62,986	134,165	99,128	82,083	181,211
Catholic (a)	133,744	151,752	285,496	188,492	194,951	383,448
Church of Christ	13,746	15,976	29,722	15,797	17,811	33,608
Church of England	360,028	369,874	729,902	413,591	418,882	832,478
Congregational	5,058	6,316	11,374	5,417	6,505	11,922
Greek Orthodox	. (b)	(b)	(b)	12,219	7,902	20,121
Lutheran	5,244	4,758	10,002	11,785	11,108	22,893
Methodist	112,874	121,721	234,595	122,377	130,425	252,802
Presbyterian	139,628	148,755	288,383	158,811	167,611	326,422
Protestant, undefined	13,397	13.876	27,273	18,787	18,966	37,753
Salvation Army	5,060	5,924	10,984	5,291	6,100	11,391

### VICTORIA—RELIGION OF THE POPULATION AT CENSUSES OF 1947 AND 1954—continued.

- No.		Census, 1947	·.	Census, 1954.			
Religion.	Males.	Females.	Persons.	Males.	Females.	Persons.	
CHRISTIAN—continued. Seventh Day Adventist Other	1,298 6,118	1,978 7,148	3,276 13,266	1,906 6,967	2,562 7,981	4,468 14,948	
Total, Christian	883,302	929,740	1,813,042	1,078,131	1,092,901	2,171,032	
Non-Christian— Hebrew Other	7,696 895	7,214 130	14,910 1,025	12,211 1,830	11,805 453	24,016 2,283	
Total, Non-Christian	8,591	7,344	15,935	14,041	12,258	26,299	
Indefinite No Religion No Reply	2,547 $5,517$ $113,910$	2,281 2,441 99,028	4,828 7,958 212,938	2,579 4,564 131,784	2,239 2,073 111,771	4,818 6,637 243,555	
Grand Total	1,013,867	1,040,834	2,054,701	1,231,099	1,221,242	2,452,341	

<sup>(</sup>a) So described on individual Census schedules.

Industry of the Population, of Victoria are classified according to the industry in which they are usually engaged:—

# VICTORIA—INDUSTRY OF THE POPULATION CENSUS, 30TH JUNE, 1954.

Industry.	Males.	Females.	Persons.
v) Primary production—			
Agricultural, grazing, and dairying	102,949	8,355	111.304
Other	5,175	21	5,196
Total, Primary Production	108,124	8,376	116,500
b) Mining and quarrying	4,463	128	4,586
Founding, engineering, and metalworking Manufacture, assembly, and repair of ships,	65,219	10,006	75,225
vehicles, parts and accessories	40,121	3,044	43,165
shoes, &c	19.561	36,518	56,079
Manufacture of food, drink, and tobacco	33,378	9,027	42,405
Paper, printing, bookbinding and photography	18,694	5,939	24.63
Other	$75,\!259$	24,638	99,897
Total, Manufacturing	252,232	89,172	341,404
Building and construction	84,401	1,067	85,468
Transport and storage	58,608	4,086	62,694
Communication	17,870	4,936	22,806
Finance and property	18,938	9,690	28,628
Commerce	109,765	51,909	161,674
Public authority (N.E.I.) and professional activities	72,584	51,521	124,105
Amusement, hotels, cafes, personal service, &c	$28,306 \\ 24,116$	$32,826 \\ 1,491$	61,132
) Electricity, gas, water, &c	7,541	$\frac{1,491}{2.249}$	$25,607 \\ 9,790$
n) Persons not in work force	444,151	963,796	1,407,947
Grand Total	1,231,099	1,221,242	2,452,341

<sup>(</sup>b) Not available.

Occupational Status of the Population, the population at censuses of 1947 and 1954:—

VICTORIA—OCCUPATIONAL STATUS OF THE POPULATION AT CENSUSES OF 1947 AND 1954.

	Ce	ensus, 1947		Cer	nsus, 1954.	
Occupational Status.	Males.	Females.	Persons.	Males.	Females.	Persons.
In work force—						
At work—						
Employer	53,696	7,545	61,241	59,396	8,975	68,371
Self-employed	96,689	14,741	111,430	103,083	16,302	119,385
Employee (on wage or salary)	498,202	188,491	686,693	608,575	225,965	834,540
Helper (not on wage or salary)	7,356	1,138	8,494	5,154	2,751	7,905
Total	655,943	211,915	867,858	776,208	253,993	1,030,201
Not at work (a)	13,838	4,191	18,029	9,659	2,997	12,656
Total in work force	669,781	216,106	885,887	785,867	256,990	1,042,857
Not in work force	339,269	823,390	1,162,659	444,151	963,796	1,407,947
Not stated	4,817	1,338	6,155.	1,081	456	1,537
				-		
Grand Total	1,013,867	1,040,834	2,054,701	1,231,099	1,221,242	2,452,34

<sup>(</sup>a) Includes persons who were (1) unable to secure employment, (2) temporarily laid off from their jobs, and (3) not actively seeking work at the time of the Census on account of sickness or accident, industrial dispute, resting between jobs, or for any other reason.

Population Localities, Census, 1954. The following is a list of extra-metropolitan localities in Victoria which contained a population of 1,000 persons or over at the Census of 30th June, 1954.

Loca	dity.	Population.	Locality.	Population.	
Alexandra		1,712	Mansfield	1,861	
Ararat		7,414	Maryborough	6,827	
Avoca		. 1,025	Merbein	1,768	
Bacchus Marsh	•	. 2,825	Mildura	10,972	
Bairnsdale		5,718	Moe	8,770	
Ballaarat		. 39,945	Mooroopna	1,796	
Beaufort		1,281	Mornington	3,589	
Beechworth	٠٠ .	. 3,153	Mortlake	1,048	
Benalla		6,045	Morwell	9,040	
Bendigo	• • • •	.   28,726	Mount Beauty	1,782	
Broadford		1,451	Murtoa	1,132	
Camperdown		3,205	Myrtleford	1,538	
Casterton		2,391	Nathalia	1,046	
Castlemaine		. 6,577	Newborough	3,657	
Charlton		1,408	Newtown and Chilwell	11,191	
Cobram '	••	1,695	Nhill	2,208	
Cohuna	•• •	1,542	Numurkah	2,195	
Colac		. 8,032	Ocean Grove	1,353	
Coleraine		. 1,393	Orbost	2,214	
		1,606	Ouyen	1,426	
Daylesford		. 3,216	Pakenham East	1,110	
Dimboola		1,814	Penshurst	1,026	
		1,480	Port Fairy	2,265	
Dromana		. 1,257	Portland	4,759	
Drouin		2,104	Queenscliff	2,551	
Eaglehawk		4,696	Red Cliffs	2,361	
Echuca		. 5,405	Rochester	1.791	
Eildon Weir		,	Rosebud	1,694	
Euroa	• •		Rutherglen	1,370	
Geelong	٠	. 20,034	Rye	1,055	
Geelong West	٠٠ .	. 17,313	Sale	6,537	
Hamilton		8,507	Sebastopol	3,265	
Hastings		,	Seymour	3,736	
Healesville			Shepparton	10,848	
Heathcote			Shepparton East	1,071	
Heyfield			Sorrento	1,823	
Horsham		. 7,767	St. Arnaud	3,037	
lry <b>m</b> ple			Stawell	5,463	
Kerang	• •		Sunbury	2,385	
Xilmore	••	. ,	Swan Ĥill	5,197	
Coroit			Tatura	1,929	
Korumburra	••	- , -, -, -, -, -, -, -, -, -, -, -, -,	Terang	2,365	
Xyabram -			Tongala	1,465	
Xyneton			Trafalgar	1,537	
Lakes Entrance			Traralgon	8,845	
Leongatha			Wangaratta	10,715	
laffra		. 3,161	Warburton	1,320	

Locality.			Population.	Locality.	Population.	
	-	•				
Warracknabeal			3,009	Woodend		1,093
Warragul			5,324	Wycheproof		1,006
Warrnambool			10,850	Yallourn North		1,457
Werribee			4.335	Yallourn Works Area		5,580
Werribee South			1,480	Yarragon	٠.	1,096
Winchelsea		.,	1,234	Yarram		1,800
Wodonga			5,259	Yarrawonga		2,953
Wonthaggi	••	• •	4,461	Yea		1,131

### PART III.

### LOCAL GOVERNMENT.

The Local Government Act No. 5203 of 1946 consolidated the law relating to Local Government in Victoria. Section 10 (1) of the Local Government Act No. 5443 of 1949 increased the maximum general rate which may be levied by municipalities from three shillings to four shillings in the pound of the net annual value of property and increased the minimum amount of rate payable from two shillings and sixpence to five shillings.

The Local Government (Amendment) Act No. 5843 of 1954 included legislation relating to the revenue qualification for the constitution of a town or city and the maximum amount which may be borrowed for permanent works and undertakings. A summary of the Act is published on page 56 of this Year Book.

For purposes of local government, the State of Victoria consists of 200 municipalities and the Yallourn Works Area which was constituted under the State Electricity (Yallourn Area) Act No. 5219 of 1947.

During the year ended 31st December, 1953, the State Parliament passed several Acts affecting local government, and details of their principal provisions are given in Part I. of this *Year-Book*. The numbers and the titles of the principal Acts are as follows:—

5668—Melbourne and Metropolitan Board of Works (Borrowing Powers) Act 1953.

5669-Water (Amendment) Act 1953.

5670—Trustee (Amendment) Act 1953.

5676—Workers Compensation Act 1953.

5677—Parking of Vehicles Act 1953.

5695—Footscray and Maribyrnong Tramway Construction Act 1953.

5706—Factories and Shops (Long Service Leave) Act 1953.

5712—Country Fire Authority (Finance) Act 1953.

5715—Workers Compensation (Amendment) Act 1953.

5720—Factories and Shops (Wages Board) Act 1953.

5730—Local Government (Imported Houses) Act 1953.

5733—Public and Bank Holidays Act 1953.

5736—Building Operations and Building Materials Control (Extension) Act 1953.

5739—Housing Act 1953.

5742—Latrobe Valley Water and Sewerage Act 1953.

5745—Local Government (Amendment) Act 1953.

5747—Sewerage Districts (Amendment) Act 1953.

5748—Water Supply Loan Application Act 1953.

5751—Motor Car (Fees) Act 1953.

5755—Melbourne and Metropolitan Board of Works (Reconstruction) Act 1953.

5756—Melbourne and Metropolitan Tramways Act 1953.

5758—Gas and Fuel Corporation (Mordialloc Undertaking) Act 1953.

5759—Gas and Fuel Corporation (Travalgon Undertaking) Act 1953.

5763—Public Works Loan Application Act 1953.

5767—Licensing (Amendment) Act 1953.

5768-Land Settlement Act 1953.

5771—Labour and Industry Act 1953.

The numbers and the titles of the Acts passed by the State Parliament during 1954 are as follows:—

5775—Local Government (City of Sunshine) Act 1954.

5777—Chandler Highway and Bridge Act 1954.

5778—Town and Country Planning Act 1954.

5780—Health (Infectious Diseases) Act 1954.

5784—Melbourne and Metropolitan Tramways (Board)

5791—Country Roads and Level Crossings Funds Act 1954.

5795—Melbourne and Metropolitan Board of Works (Amendment) Act 1954.

5804-Vermin and Noxious Weeds (Amendment) Act 1954.

5807—Parking of Vehicles (Amendment) Act 1954. 5812—Gas and Fuel Corporation (Kyneton Undertaking) Act 1954.

5814—Infectious Diseases Hospitals Act 1954.

5821—Water Supply Loan Application Act 1954.

5822—Napier Street Bridge Act 1954.

5823—Health (Amendment) Act 1954.

5829—Fire Brigades (Amendment) Act 1954.

5831—Country Roads (Amendment) Act 1954.

5834—Town and Country Planning (Metropolitan Area) Act 1954.

5835—Housing Act 1954.

5836—Gas and Fuel Corporation (Mornington Undertaking) Act 1954.

5838—Water Act 1954.

5841—Police Offences (Sports Grounds) Act 1954.

5842—Transfer of Land Act 1954.

5843—Local Government (Amendment) Act 1954.

5845—Water (Connexions to Mains) Act 1954.

5848—Transport Regulation Act 1954.

5850—Public Works Loan Application Act 1954.

Municipalities in the State at 30th September, 1953, 42 ranked as cities, 4 as towns, 17 as boroughs, and 137 as shires.

At 30th September, 1954, there were 201 municipalities, viz:—42 cities, 4 towns, 18 boroughs, and 137 shires. The only unincorporated areas of the State are French Island (65 square miles) in Westernport Bay, Lady Julia Percy Island (1.02 square miles) off Port Fairy, Bass Strait Islands (1.51 square miles), Gippsland Lakes (Part) (128 square miles), and Tower Hill Lake Reserve (2.28 square miles) adjacent to the Borough of Koroit.

Changes in the names of municipalities during the years 1953 and 1954 are as follows:—

1953—The Shire of Cobram was constituted by severance from the Shire of Tungamah on 1st April, 1953.

1954—The Borough of Kyabram was constituted by severance from the Shire of Rodney on 1st April, 1954.

Constitution. The Local Government (Amendment) Act No. 5843 of 1954 varied the revenue qualification for the constitution of a borough to a town and from a town to a city. Provisions relating to the constitution of a shire or borough and the declaration of a town or city are as follows:—

Shire .. A newly-constituted shire must contain rateable property capable of yielding upon a rate not exceeding One shilling in the pound on the Annual Value thereof a sum of £3,000.

Borough .. Must not exceed in area nine square miles. No point in such area distant more than six miles from any other point therein.

Population of not less than 500 inhabitant householders Minimum rate revenue of £2,000 on a rate not exceeding One shilling in the pound on Annual value of rateable property.

Town .. An annual revenue from General and Extra rates of not less than £15,000.

City .. An annual revenue from General and Extra rates of not less than £30,000.

## VICTORIA—AREAS OF MUNICIPALITIES AS AT 30TH JUNE, 1954.

## (Revised by the Department of Lands and Survey).

CITIES.			TOWNS.				
Name.	Acres.	Square Miles.	Name.		Acres.	Square Miles.	
		211 0000.	Castlemaine		5,760		
Ararat	4,660		Colac		2,685		
Ballaarat	8,550		Portland		2,780		
Bendigo	8,030		St. Arnaud		6,280		
Box Hill	5,309						
Brighton	3,380		Total		17,505	27.35	
Brunswick	2,625						
Camberwell	8,682		BO	ROUG	HS.		
Caulfield	5,431		Benalla		1,910		
Chelsea	3,020		Camperdown		3,590		
Coburg	4,616		Clunes		5,760		
Collingwood	1,180		Daylesford		4,010		
Essendon	4,073		Eaglehawk		3,585		
	904		Echuca		4,380		
Fitzroy			Inglewood		2,560		
Footscray	4,441		Koroit		5,695		
Geelong	3,320		Kyabram		5,150		
Geelong West	1,300		Maryborough		5,760		
Hamilton	5,350		Port Fairy		5,680		
Hawthorn	2,411		Queenscliffe		2,100		
Heidelberg	30,490		Ringwood		5,625		
Horsham	5,940		Sebastopol		1,750		
Kew	3,596		Stawell		5,950		
35.1	3,935		Swan Hill		3,370		
3.5.13	3,935 7,765		Wangaratta		5,480		
347*1.3	5,405		Wonthaggi		13,090		
35 111	13,295			-			
36 11 11	3,013		Total		85,445	133.50	
Newtown and	9,019			-			
Chilwell	1,375		Yallourn '	Works			
Northcote	2,819		Area			13.52	
Nunawading	10.275			-			
0.11.1	3,326			SHIRI	ES.		
D . 35 N	,		Alberton			721	
Port Melbourne	2,628		Alexandra			722	
Prahran	2,361		Arapiles			768	
Preston	9,155		Ararat			1,410	
Richmond	1,513		Avoca			434	
Sale	5,365		Avon	• • •		920	
Sandringham	3,700		Bacchus Mars	h .		226	
Shepparton	4,720		Bairnsdale			948	
South Melbourne	2,203		Ballan	• •	• •	355	
St. Kilda	2,118		Ballarat			184	
Sunshine	19,775	;	Bannockburn	• •	• •	272	
Warrnambool	4,040	)	Barrabool	• •	• •	229	
Williamstown	3,377		Bass	• •	• •	203	
			Beechworth	• •	• •	298	
Total	229,471	358.55	Belfast		• • •	200	
			Bellarine	• •	• •	128	

Shires—co	ntinued.	· Name.	Square Miles.
Name.	Square	Lillydale	166½
2, 0,100	Miles.	Lowan	1,035
Benalla	900	Maffra	1,609
Berwick	389	Maldon	216
Bet Bet	358	Mansfield	1,506
Birchip	567	Marong	575
Bright	1,419	Melton	160
Broadford	226	Metcalfe	228
Broadmeadows	180	Mildura	4,066
Bulla	107	Minhamite	527
Buln Buln	486	Mirboo	98
Bungaree	88	Mornington	35
Buninyong	300	Mortlake	825
Charlton	454	Morwell	259
Chiltern	192	Mount Rouse	548
Cobram	170	Mulgrave	00
Cohuna	192	McIvor	004
Colac	563	Narracan	000
Corio	270	Newham and Woodend	
Cranbourne	20-		3 40
Creswick	210		
Dandenong			0.000
Deakin	0 = 1	Omeo	
The 1 1	2 00-	Orbost	3,696
Dimboola Donald		Otway	681
	558	Oxley	1,079
	emple-	Phillip Island	39
stowe	$34\frac{1}{2}$	Portland	1,428
Dundas	1,336	Pyalong	233
Dunmunkle	597	Ripon	592
East Loddon .	461	Rochester	750
Eltham	188	Rodney	397
Euroa	517	Romsey	253
Fern Tree Gully	117	Rosedale	879
Flinders	. 182	Rutherglen	205
Frankston and Hast		Seymour	366
Gisborne	100	Shepparton	360
Glenelg	1,381	South Barwon	64
Glenlyon	$\dots 229$	South Gippsland	553
Gordon	781	Stawell	1,008
Goulburn	268	Strathfieldsaye	239
Grenville	326	Swan Hill	2,527
Hampden	1,010	Talbot	197
Healesville	317	Tambo	1,354
Heytesbury	$\dots 596$	Towong	1,600
Huntly	339	Traralgon	188
Kaniva	1,190	Tullaroop	246
Kara Kara	887	Tungamah	441
Karkarooc	1,434	Upper Murray	949
Keilor	55	Upper Yarra	612
Kerang	1,286	Violet Town	361
Kilmore	94	Walpeup	4,163
Korong	917	Wangaratta	354
Korumburra	$\dots 237$	Wannon	763
Kowree	2,077	Waranga	722
Kyneton	280	Warracknabeal	710
Leigh	379	Warragul	136
Lexton	317	Warrna nbool	618

Shires—continued.								
Name.			Square Miles.					
Werribee			273					
Whittlesea			216					
Wimmera			1,008					
Winchelsea			539					
Wodonga			134					
Woorayl			481					
Wycheproof			1,587					
Yackandandah			429					
$\mathbf{Y}$ arrawonga			243					
Yea			529					
Total	••	8	7,099					
AREAS NO	r inco	ORPOR	ATED.					
Description	ı.	Acres.	Square Miles.					
French Island Lady Julia	 Percy	••	65					
		650	1.02					
Islands (Bass S Gippsland	strait) Lakes	• •	1.51					
(Part) Tower Hill		••	128					
Reserve	Take.	1,460	$2 \cdot 28$					
Total			197 · 81					

## AREA OF THE STATE OF VICTORIA.

•	Square Miles.		
Cities			358 · 55
Towns			$27 \cdot 35$
Boroughs			133.50
Yallourn	Works Area		13.52
Shires			87,099
Un-Incorp	porated		197 · 81
To	tal		87,829 · 73

## AREA OF VICTORIA = 87,830 Square Miles.

Note.—The total area of 87,830 square miles as against the adopted area of 87,884 square miles may be accounted for by the indefinite coast line.

Municipal elections of councillors are held in August in every year. Under Section 149 of the Local Government Act 1946, the Governor in Council may, on the petition of the council of any municipality make orders providing for compulsory voting and voting by post. At 19th July, 1955, voting was compulsory in the following 38 municipalities:—

## Metropolitan Area.\*

	1
Cities	 Brunswick, Coburg, Collingwood, Essendon, Fitzroy,
	Footscray, Heidelberg, Kew, Northcote, Nunawading,
	Port Melbourne, Preston, Richmond, South Melbourne,
	Sunshine, Williamstown.

Shires .. Broadmeadows, Dandenong, Eltham, Keilor, Springvale, and Noble Park.

## Outside Metropolitan Area.

Cities ... Ararat, Ballaarat, Bendigo, Hamilton, Horsham, Mildura, Sale.

Town .. Castlemaine.

Boroughs .. Echuca, Maryborough, Wangaratta, Wonthaggi.

Shires .. Buln Buln, Marong, Upper Yarra, Warragul, Woorayl.

\* As redefined from 1st January, 1954.

The following is a statement of the number of **Properties** rated and ratepayers, the number of properties rates, the estimated number of dwellings. value of rateable property, the estimated number of dwellings, and the number of houses built in the municipalities of Victoria during the years ended 30th September, 1947 to 1949. From 1950, the number of houses built relates to the year ended 31st December.

As the metropolitan area was redefined in 1947, information relating to municipalities in the metropolitan area of Melbourne and municipalities outside the metropolitan area is not comparable with that for previous years.

It is not practicable to present all types of statistics for a part of Consequently, where only portion of a municipality comes within the Metropolitan Area, the statistics published, unless otherwise stated, relate to the municipality as a whole.

#### VICTORIA—PROPERTIES RATED AND NUMBER DWELLINGS IN MUNICIPALITIES, 1946–47 TO 1952-53.

Year Ended		Number Number of		of Rateable perty.	Esti- mated Number	Esti- mated Number of Dwel-		
30th	September.		Rate- payers.	Properties Rated.	Net Annual Value.	Estimated Capital Improved Value.	of Dwel- lings.	lings Erected during the Year.
MUNICH METRO	PALITIES POLITAN AR	IN EA*			£	£		Ż
1947 1948 1949 1950 1951 1952			401,964 413,521 420,187 427,447 437,456 451,196 463,922	458,592 466,751 477,076 484,770 498,622 506,222 512,589	24,199,694 25,275,859 26,304,411 27,837,385 30,200,406 34,528,628 40,471,673	464,910,600 486,266,050 506,771,020 540,306,930 590,298,030 679,630,970 802,077,930	307,611 315,678 324,988 338,226 350,616 362,573 374,889	5,859 6,742 9,348 13,278‡ 12,434 12,015 12,422
	PALITIES OUT POLITAN AR							
1947 1948 1949 1950 1951 1952			288,760 295,423 306,504 318,563 330,641 343,192 351,547	403,604 409,580 422,643 435,677 446,686 462,399 468,923	16,011,188 17,443,926 18,883,774 20,448,273 22,632,350 25,103,501 28,658,353	319,573,460 348,302,030 377,166,860 407,871,050 450,493,670 495,910,440 573,261,120	223,131 220,074† 226,714† 236,508† 247,299† 258,265† 268,098†	3,422 4,978 6,653 9,898‡ 10,890 11,087 9,966
TOTA 1947 1948 1949 1951 1952 1953	AL—VICTORI	A. 	690,724 708,944 726,691 746,010 768,097 794,388 815,469	862,196 876,331 899,719 920,447 945,308 968,621 981,512	40,210,882 42,719,785 45,188,185 48,285,658 52,832,756 59,632,129 69,130,026	784,484,060 834,568,080 883,937,880 948,177,980 1,040,791,700 1,175,541,410 1,375,339,050	530,742 535,752 551,702 574,734 597,915 620,838 642,987	9,281 11,720 16,001 23,176‡ 23,324 23,102 22,388

<sup>\*</sup>Including the whole of the cities of Heidelberg and Sunshine, the Borough of Ringwood, and the whole of the Shires of Broadmeadows and Keilor.

† Including occupied dwellings in areas not within any municipality, viz., the Yallourn Works Area, and the Unincorporated areas.

‡ These figures cover the period 1st October, 1949, to 31st December, 1950 (15 months). Dwellings erected in the Yallourn Works Area are included in the total figures shown for Outside the Metropolitan Area during each year 1948 to 1953.

In 1952-53 the estimated capital improved value of rateable property reached its highest point (£1,375,339,050).

Municipalities. The following table shows, for each municipality in Victoria, the general rate levied in the £1, the estimated value of rateable property, the amount of loans outstanding at 30th September, 1953, the General Account income, and the estimated number of dwellings:—

### VICTORIA-MUNICIPALITIES, 1952-53.

		Amount of General Rate	Value of Rateable Property.		Loans Out- standing	General Account.	Estimated Number of
Municipality.	ir	Levied the £1 of Net Annual Value.	Net Annual Value.	Estimated Capital Improved Value.	at 30th September, 1953.	Income.	Dwellings.
MUNICIPALITIES METROPOLITAN ARE	IN 8.	d.	£	£	£	£	
Cities.	İ						
Preston Richmond Sandringham South Melbourne St. Kilda Sunshine	0 0 0 0	$7\frac{1}{2}a$ $9$ $10a$ $8a$ $8a$ $5\frac{1}{2}a$ $7\frac{1}{6}a$ $6$ $10\frac{1}{2}a$ $6$ $6$ $9ab$ $5\cdot182a$ $7$ $7a$ $6\frac{1}{6}a$ $0$ $6\frac{1}{4}a$ $0$ $6\frac{1}{4}a$ $0$ $0$ $0$ $0$ $0$ $0$ $0$ $0$ $0$ $0$	965,654 1,146,577 793,640 3,118,299 2,698,827 1,077,283 569,595 1,176,368 628,781 1,488,968 810,605 1,083,872 1,352,935 1,247,602 7,421,661 1,603,804 489,538 481,910 588,197 489,538 481,910 588,197 489,538 481,910 756,848 810,225 1,116,387 1,16,387 1,16,387 1,16,387 1,16,387 1,16,387 1,16,387 1,16,387 1,16,387 1,27,071 474,555	19,303,630 22,921,540 12,266,680 62,065,820 53,416,780 4,988,130 21,292,370 11,391,900 22,233,950 12,575,620 26,654,350 24,952,040 148,433,220 31,389,870 17,266,660 11,356,920 9,790,766 11,356,920 9,790,766 11,356,920 9,277,65,860 15,136,960 15,136,960 12,327,740 14,541,420 9,491,100	394,128 105,652 151,350 191,659 84,921 65,754c 473,876 330,758 83,660 579,082 158,146 645,195 145,695 112,592 8,121,000 439,911 430,584 934 123,998 482,394 98,807 334,837 211,034 193,403 57,765 92,671	186,614 258,376 222,003 429,066 345,379 87,031 255,390 119,478 291,988 128,4410 184,472 292,283 200,902 261,144 1,636,384 344,810 105,673 230,103 135,220 98,919 124,242 318,111 233,080 152,374 154,675 303,638 293,422 182,850 164,784	9,134 11,351 124,850 21,486 4,477 15,699 7,127 7,480 7,480 14,670 10,746 14,310 8,217 13,679 24,222 16,482 5,237 12,087 5,422 6,049 3,521 17,140 15,693 9,621 8,484 11,399 17,456 7,672 7,387
Borough.							
Ringwood	0	$9 \cdot 125a$	264,719	5,294,380	56,942	83,229	3,066

a Levied on unimproved value of land.

b Differential general rates levied.

c Excluding £125 due to Shire of Dandenong.

d Excluding £718 due to City of Sandringham.

e Excluding £718 due to City of Sandringham.

f Including £1,436 due by Cities of Moorabbin and Mordialloc.

### Local Government

Municipality.	Amount of General Rate Levied in the £1 of Net Annual Value.		f Rateable perty.  Estimated Capital Improved Value.	Loans Out- standing at 30th September, 1953.	General Account. Income,	Estimated Number of Dwellings.
Shires.	s. d.	£	£	£	£	
Broadmeadows Keilor Mulgrave	3 0 3 6 3 0	482,653 217,824 418,785	9,653,060 4,356,480 8,375,700	51,588 36,439 53,113	136,703 48,010 99,156	5,211 1,690 4,447
Total Municipali- ties in Greater Melbourne		40,471,673	802,077,930	14,612,006	8,432,710	374,889
OUTSIDE METRO- POLITAN AREA.						
Cities.  Ararat Ballaarat Bendigo Geelong Geelong Geelong West Hamilton Horsham Mildura Newtown and Chilwell Sale Shepparton Warrnambool	4 0 3 2 3 9 4 0 3 4 0 7a 2 6 2 4 0 7a 4 0 2 0 4 0	93,906 841,109 521,864 499,521 325,998 185,293 264,902 388,412 199,411 128,595 417,590 187,870	1,878,120 16,822,180 10,437,280 9,990,420 6,519,960 3,714,100 5,298,040 7,768,240 3,975,980 2,571,900 8,351,800 3,757,400	162,650 131,691 102,686 123,061 51,402b 48,808 174,121 472,951 28,270 60,344 129,006 87,343	25,514 162,764 152,053 151,717 65,696 49,277 45,689 83,967 54,280 56,414 70,799 55,913	1,745 10,914 7,917 5,095 4,580 2,111 1,947 2,727 2,832 1,576 2,748 2,828
Towns.						}
Castlemaine Colac Portland St. Arnaud	3 6 3 10 0 8a 4 0	137,423 171,704 129,530 60,780	2,748,460 3,434,080 2,474,590 1,215,600	$\begin{array}{c} 43,089 \\ 27,176c \\ 100,671 \\ 39,806 \end{array}$	31,942 41,131 38,317 18,157	1,780 2,049 1,375 841
Boroughs.	1			]		
Benalla Camperdown Clunes Daylesford Eaglehawk Echuca Inglewood Koroit Maryborough Port Fairy Queenscliffe Sebastopol Stawell Swan Hill Wangaratta Wonthaggi	3 8 4 0 4 0 4 0 0 9a 4 0 3 8 4 0 3 6 3 6 3 0 4 0 4 0 4 0	107,205 55,603 12,807 53,729 35,871 130,423 10,950 28,528 100,940 44,738 46,655 42,844 88,114 88,114 252,749 65,267	2,144,100 1,112,060 256,140 1,074,580 717,420 2,601,960 219,000 804,720 933,100 965,880 1,762,280 1,762,280 5,054,980	15,672 6,000 2,428 9,882 2,129 61,306 21,944 5,307 9,590 16,137  142,846 88,404d 77,458 6,040	24,097 15,289 6,096 15,636 15,041 33,654 4,841 8,460 35,826 11,677 10,001 27,511 24,923 65,007 24,062	1,335 975 311 988 1,235 1,478 282 396 1,967 594 924 617 1,511 1,253 2,544 1,313

a Levied on unimproved value of land.
b Excluding £1,207 due to Shire of Corio.
c Excluding £1,324 due to Shire of Colac.
d Excluding £13,798 due to Shire of Swan Hill.

	Amount of General Rate	Value of Rateable Property.		Loans Out- standing	General	Estimated Number
Municipality.	Levied in the £1 of Net Annual Value.	Net Annual Value.	Estimated Capital Improved Value.	at 30th September, 1953.	Account. Income.	of Dwellings.
Shires.	s. d.	•£	£	£	£	
Alberton	4 0	152,197	3,043,940	13,581	61,230	1,518
Alexandra	3 9	97,683	1,953,660	5,955	29,675	1,506
Arapiles	4 0	73,393	1,467,860	7,449	15,999	552
Ararat	4 0	285,502	5,710,040	.:,	63,026	1,260
Avoca	4 0	82,694	1,653,880	10.149	23,625	769
Avon	3 9b	88,470	1,769,400	10,705	33,499	678
Bacchus Marsh	2 66	141,334	2,816,680	21,032	29,920	1,011
Bairnsdale	3 6	328,702	6,574,040	43,888	76,897	2,609
Ballan	3 3	75,566	1,511,320	3,702	22,376	877
Ballarat	3 3	181,770	3,635,400	28,058	42,898	1,231
Bannockburn	3 0	92,055	1,841,100		19,991	599
Barrabool	3 0	89,449	1,788,980	8,506	28,978	772
Bass Beechworth	3 9	112,172	2,243,440	4,580c	30,914	1,131
	3 9	$72,600 \\ 116,956$	1,452,000 2,339,120	16,133	22,151	1,008
T3 . 19	2 9	163,301	3,266,020	10,487 23,982	43,034	513
Benalla	2 9 3 3b	179,405	3,588,100	15,753	$35{,}145$ $48{,}867$	$1,706 \\ 1,214$
Berwick	3 96	271,108	5,422,160	15,755	73,520	3,564
Bet Bet	4 0	50,282	1,005,640	55,667	19,576	798
Birchip	4 0	78,429	1.568,580	29,808	23,117	410
Bright	4 0	66,101	1,322,020	23,882	34,133	2,247
Broadford	3 6	59,196	1,183,920	8,913	13,421	565
Bulla	3 0	78,879	1,577,580	8,303	16,828	419
Buln Buln	4 0	171,790	3,435,800	36,360	54,800	2,162
Bungaree	3 0	49,836	996,720	6,725	9,820	475
Buninyong	3 5b	77,651	1,553,020	7,795	19,582	1,065
Charlton	4 0	136,983	2,739,660	20,591	39,800	626
Chiltern	3 9b	44,486	889,720	3,237	12,331	506
Cobram*	3 0b	110.00	0.070.100	16.237	00.463	1,034
or 1	3 3	$112,605 \\ 330,786$	$2,252,100 \\ 6,615,720$		28,183	969
Nt-	3 0	427,607	8,552,140	2,629d 71.851e	65,334	1,781
	3 36	323,247	8,552,140 6,464,940		87,494	2,576
Creswick	3 36	83,549	1,670,980	15,720 18,371	$83,123 \\ 24,529$	2,171 1,081
Dandenong	0 80	678,653	13,532,950	78,773f	24,529	6.124
Deakin	3 6	180,338	3,606,760	35,060	58,321	1,192
Dimboola	4 0	181,499	3,629,980	45,256g	55,839	1,724
Donald	3 3	135,085	2,701,700	23,493	29,043	1,777
Doncaster and Temple-		,-,	=,,. 00		-0,010	1
stowe	3 4	171,404	3,428,080	45,024	39,141	1,770
Dundas	3 6	247,807	4,956,140		44,223	954
Dunmunkle	3 6	214,830	4,296,600	71,343	52,528	1,162
East Loddon	4 0	67,399	1,347,980	10,294	18,483	386
Eltham	3 06	208,933	4,178,660	21,412	47,225	3,049
Euroa	2 66	253,634	5,072,680	34,901	59,028	1,205
Fern Tree Gully	3 6	496,604	9,932,080	91,065	112,523	7,796
Flinders	2 6	783,148	15,662,960	54,402	141,269	5,375

<sup>\*</sup> Constituted 1st April, 1953.

a Levied on unimproved value of land.

b Differential general rates levied.

c Including £576 due by Shire of Phillip Island.

d Including £1,324 due by Town of Colac.

e Including £1,207 due by City of Geelong West.

f Including £125 due by City of Chelsea.

g Excluding £48 due to Shire of Karkarooc.

		1		1		
	A			1		İ
	Amount			į.		
	of		Rateable	Loans	ì	
	General	( Pr	operty.	Out-	}	Estimated
	Rate	1			General	Number
Municipality,	Levied			standing	Account.	
	in the £1	í		at 30th	Income.	of
	of Net	37.4	Estimated	September,	2000000	Dwellings.
	Annual	Net	Capital	1953.		l
	Value.	Annual	Improved		*	ł
	value.	Value.	Value,			1
	1		vanue.			
	ļ ————					
	1	}		1		
	l	ĺ				
Shires—continued.	8. d.	£ .	£	! ₤ !	£	
-				1 1		
Frankston and	l					
TY 1.1	0 5 · 5ab	456,436	9,128,720	122,985	116,930	5,070
Gisborne	4 0	58,723	1,174,460	2,466	20,437	741
	4 0	207,140	4,142,800	42,407	66,176	1,603
011						
		57,305	1,146,100	6,000	17,247	864
Gordon	4 0	143,727	2,874,540	30,325	31,566	826
Goulburn	3 06	83,163	1,663,260	2,828	19,513	541
Grenville	4 0	58,687	1,173,740	3,511	19,821	602
Hampden	4 0	372,084	7,441,680		94,424	2,227
Healesville	4 0	83,122	1,662,440	12,772	27,890	1,456
Heytesbury	4 0	198,458	3,969,160	35,427	55,707	1,576
Huntly	2 9b	83,675	1,673,500	10,751	19,566	681
Kaniva	3 9	127,523	2,550,460	8,726	26,321	620
Kara Kara	4 0	122,663	2,453,260	6,294	30,854	496
Karkarooc	3 9	136,658	2,733,160	26,859c	45,760	1.136
Kerang	3 06	361,448	7,228,960	129,647	70,561	2,108
Kilmore	3 0b 3 9	54,244	1.084,880	20,577	13,127	422
77	3 6	134,932	2,698,640	80,842	31,898	970
17	4 0	181,526	3,630,520	22,930	57,723	1,899
Tr	4 0	249,880	4,997,600	20,481	56,521	
17 x 4	3 66				39,993	1,304
₩		130,753	2,615,060	73,571		1,921
Leigh	3 6	73,638	1,472,760	1 1	22,583	326
Lexton	4 0	48,640	972,800	0	20,014	378
Lillydale	3 0b 3 3	429,323	8,586,460	37,774	96,439	6,368
Lowan	3 3	262,380	5,247,600	34,891	49,396	1,155
Maffra	4 0	192,620	3,852,400	50,828	48,322	1,931
Maldon	4 0	51,367	1,027,340	1,972	14,248	646
Mansfield	4 0	132,615	2,652,300	29,294	38,142	1,235
Marong	3 6	131,203	2,624,060	5,202	31,786	1,427
Melton	3 6	56,169	1,123,380	2,782	13,961	391
Metcalfe	3 3 3	78,494	1,569,880	1 1	17,855	735
Mildura	3 0	390,070	7,801,400	102,952	122,039	4,250
Minhamite	4 0	140,808	2,816,160	9,598	43,001	573
Mirboo	4 0	50,548	1,010,960	4,597	19,393	470
Mornington	2 0	380,014	7,600,280	53,138	52,839	1,942
Mortlake	4 0	189,757	3,795,140	1	45,159	969
Morwell	4 0	406,844	8,136,880	74,256	134,922	3,772
Mount Rouse	3 6	208,036	4,160,720	17,325	50,255	746
McIvor	2 96	76,988	1,539,760	21,445	16,248	652
Narracan	3 6 2 9b 3 9	320,018	6,400,360	59,940	103,938	5,336
Newham and Woodend	4 0	39.122	782,440	8,445	12,043	615
37	4 0	34,971	699,420	0,440	9,987	636
37 1 1	4 0			29.813		
	4 0	207,169	4,143,380		53,256 23,095	1,883 602
0.1.11		75,241	1,504,820	15,588		
Orbost		139,655	2,793,100	19,849	36,227	1,334
Otway	4 0	85,746	1,714,920	17,169	26,660	1,182
Oxley	4 0	116,314	2,326,280	13,072	33,284	1,123
Phillip Island	4 0	37,459	749,180	52,891d	10,955	478
Portland	3 3b	315,736	6,314,720	26,479	72,412	1,853
	L	1	l ,	į 1	1	l

a Levied on unimproved value of land.

b Differential general rates levied.

c Including £48 due by Shire of Dimboola.

d Excluding £576 due to Shire of Bass.

Municipality.	Amount of General RateLevied in the £1		f Rateable perty.	Outstand- ing Loans at 30th	General Account	Estimated Number
министрацьу.	of Net Annual Value.	Net Annual Value.	Estimated Capital Improved Value.	September 1953.	of Income.	of Dwellings.
Shires—continued.	s. d.	£	£	£	£	
Pyalong Ripon Ripon Rochester Rodney Romsey Romsey Rosedale Rutherglen Seymour Shepparton South Barwon South Barwon South Barwon South Barwon Town Shepparton Talbot Tambo Towong Traralgon Tullaroop Tullaroop Tullaroop Tungamah Upper Murray Upper Yarra Violet Town Walpeup Wangaratta Wannon Waranga Warracknabeal Warragul Warragul Warrambool Werribee Whittlesea Wimmera Winchelsea Wodonga Woorayl Wycheproof	4 0 4 0 3 6 3 6 6 3 6 6 0 5 4 a 4 0 0 3 0 b 3 6 6 3 3 6 6 3 3 6 6 3 3 3 b 4 0 0 2 9 b 4 0 0 3 0 b 4 0 0 4 0 0 3 0 b 4 0 0 4 0 0 3 0 b 4 0 0 4 0 0 3 0 b 4 0 0 4 0 0 3 0 b 4 0 0 3 0 b 4 0 0 4 0 0 3 0 b 4 0 0 3 0 b 4 0 0 3 0 b 4 0 0 3 0 b 4 0 0 3 0 b 4 0 0 3 0 b 4 0 0 3 0 b 4 0 0 3 0 b 4 0 0 3 0 b 4 0 0 3 0 b 4 0 0 3 0 0 0 4 0 0 0 3 0 0 0 0 0 0 0 0	32,042 209,316 294,584 309,013 99,138 75,622 99,090 234,047 245,093 105,988 123,840 126,945 166,831 120,686 54,292 251,154 121,764 114,767 59,048 115,173 76,314 137,530 150,165 205,011 209,154 452,008 342,906 173,868 211,318 171,422 72,205 350,746	640,840 4,186,320 5,890,680 6,180,260 1,982,760 3,651,700 1,512,440 4,901,860 2,119,760 2,476,800 1,390,420 4,091,160 942,180 2,538,900 3,336,620 4,193,720 1,085,840 1,180,960 2,435,280 2,295,340 1,180,960 1,526,280 2,750,600 3,003,300 4,100,220 4,183,080 9,040,160 6,858,120 3,428,440 1,444,100 7,014,920 4,183,786	3,240 4,587 90 51,990 11,705 24,475 10,367 5,556 22,902 51,973 32,662 2,091 137,8136 9,591 32,574 19,040 94,042 4,459 94,042 4,459 22,224 16,767 1,215 76,594 21,150 16,451 46,811 54,318  184,914	10,200 66,537 57,508 80,613 25,097 50,812 29,559 56,685 56,685 56,685 56,685 16,517 77,887 11,054 36,260 39,734 16,517 11,064 36,260 38,734 16,168 28,206 33,508 12,703 26,035 45,937 67,488 87,100 33,354 47,930 49,891 32,065 68,236 68,236 68,236 68,236	160 942 1,630 2,925 851 1,068 843 1,273 2,764 1,196 1,273 2,729 451 601* 626 2,087 410 1,232 594 1,014 1,271 1,360 2,193 2,038 3,047 1,308 1,308 1,317 1,317 1,318 1,317 1,318 1,317 1,318
Yackandandah Yarrawonga Yea	3 6 3 0b 0 9a	87,440 118,053 112,533	1,748,800 2,361,060 2,500,000	35,838 26,474	24,275 29,061 29,514	757 940 777
Total Municipalities outside Metro- politan Area		28,658,353	573,261,120	5,894,505	7,416,942	266,252
Total Municipalities		<u> </u>	1,375,339,050		15,849,652	641,141
	,	,	Yallo	urn Works	Area	1,808
				ncorporated al Victoria		842 087
			1008	i victoria		642,987

<sup>\*</sup> Adjusted figures following on the constitution of the Shire of Cobram.

a Levied on unimproved value of land.

b Differential general rates levied.

c Including £122 due by Shire of Wycheproof and £13,798 due by Borough of Swan Hill.

d Excluding £122 due to Shire of Swan Hill.

Rating on unimproved values.

The provisions of the law relating to rating on unimproved values appear on pages 143 and 144 of the Year-Book for 1928-29.

There were at 30th September, 1953, twentyfour municipalities which levied the general rate on the unimproved value. The following table gives for those municipalities particulars of the capital value of land (improved and unimproved), the net annual value, the rating, &c., for the year 1952–53:—

## VICTORIA—RATING ON UNIMPROVED VALUES, 1952-53.

Municipality.	Estimated Capital Improved Value,	Unimproved Capital Value.	Net Annual Value (excluding Special Rateable Properties).	Amount of Rate in the £ of Unimproved Capital Value.	Equivalent Rate on Net Annual Value.	Amount Collectable in 1952-53 on Unimproved Capital Value.	Unimproved Capital Value to Capital Improved Value.
METROPOLITAN AREA.							
Cities.	£	£	£	d.	s. d.	£	%
Box Hill Brunswick Camberwell Caufield Chelsea Coburg Essendon Heidelberg Kew Moorabbin Mordialloe Nunawading Oakleigh Preston Sandringham	19,303,630 12,266,680 62,065,820 53,416,780 4,938,130 21,292,370 22,233,950 22,613,700 26,654,350 31,389,870 9,277,660 11,356,920 21,765,860 16,056,960	5,060,270 3,276,200 11,882,840 11,8926,410 1,647,550 5,011,480 5,463,730 7,662,650 8,911,930 2,821,460 3,568,530 2,853,060 4,850,130 4,554,890	962,700 784,653 3,118,290 2,692,833 257,779 1,702,166 1,173,417 1,082,439 1,346,919 1,584,558 548,779 481,910 587,059 1,027,748 806,995	$ 7\frac{1}{2} $ $ 5\frac{1}{2} $ $ 7 $ $ 7\frac{1}{2} $ $ 9^{\frac{1}{2}} $ $ 5 \cdot 182 $ $ 6^{\frac{1}{4}} $ $ 7 $ $ 6 \cdot 472 $ $ 7^{\frac{1}{2}} $ $ 8 $	3 3 6 6 2 4 4 3 3 5 5 9 9 5 5 0 0 4 0 1 3 2 4	158,133 136,508 369,095 319,147 48,054 184,366 219,252 204,890 165,449 241,365 82,293 96,231 89,158 161,671 132,851	26·21 26·71 19·14 26·06 33·36 22·53 25·28 28·74 25·31 38·46 25·12 22·28 28·37
Borough.							
Ringwood	5,294,380	1,237,170	264,719	91	3 7	47,038	23.37
OUTSIDE METROPOLITAN AREA.							
Hamilton City Newtown and	3,714,100	1,233,770	184,633	7	3 11	35,985	$33 \cdot 22$
Chilwell City Portland Town Echuca Borough Dandenong Shire Frankston and	$\begin{array}{c} 3,975,980 \\ 2,474,590 \\ 2,601,960 \\ 13,532,950 \end{array}$	1,127,920 660,920 645,200 4,048,480	198,961 127,342 130,423 678,653	7 8 9 8	3 4 3 5 3 8 4 0	32,898 22,030 24,195 134,949	$28 \cdot 37$ $26 \cdot 71$ $24 \cdot 79$ $29 \cdot 92$
Hastings Shire Rosedale Shire Yea Shire	9,128,720 3,651,700 2,500,000	2,952,530 1,503,420 603,020	455,916 186,388 112,533	5½* 5¼ 9	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	67,662 32,887 22,613	32·34 41·77 24·12

<sup>\*</sup> Differential general rates levied.

The following table summarizes for the year ended 30th September, 1953, the revenue and expenditure of municipalities in Victoria under the headings of General Account and Business Undertakings. The transactions of the General Account were presented partly on a revenue basis and partly on a cash basis and those of Business Undertakings generally on a revenue basis. Particulars relating to Loan Accounts, Private Streets Accounts, and Special Improvement Charge Accounts are excluded from this statement.

VICTORIA—REVENUE AND EXPENDITURE OF MUNICIPALITIES, 1952–53.

		Reve	nue.		Expenditure.				
Heading.		politan palities.	Munici- palities		Metropolitan Municipalities.		Munici- palities Outside		
	City of Mel- bourne.	Other.	Outside Metro- politan Area.	Total.	City of Mel- bourne.	Other.	Metro- politan Area.	Total.	
	£	£	£	£	£	£	£	£	
	æ	ž.	1 2	2		*	-		
General Account .	1,636,384	6,796,326	7,416,942	15,849,652	1,700,909	6,558,834	7,327,371	15,587,114	
Business un dertakings—						·		-	
Electric Light	2,404,597	3,592,408	911,546	6,908,551	2,389,661	3,522,430	931,490	6,843,581	
Gasworks		141,973	91,029	233,002		156,150	105,496	261,646	
Waterworks		923	93,146	94,069		1,155	92,516	93,671	
Abattoirs	268,570	62,863	61,259	392,692	282,644	55,581	56,406	394,631	
Hydraulic Power	27,374			27,374	29,570			29,570	
Total	4,336,925	10,594,493	8,573,922	23,505,340	4,402,784	10,294,150	8,513,279	23,210,213	

The ordinary revenue of a municipality, consisting of rates, Government grants, &c., is payable into the General Account, and such Account is applied towards the payment of all expenses incurred in respect of administration, debt services, ordinary municipal services, &c.

Details of the principal items of income during the year ended 30th September, 1953, are given below:—

## VICTORIA—MUNICIPAL GENERAL ACCOUNT INCOME, 1952–53.

Items of Inco	me.			politan palities.	Municipali- ties Outside	Total.
			City of Melbourne.	Other.	Metropoli- tan Area.	Total,
Rates—			£	£	£	£
General and Extra			1,014,818	5,186,359	5,027,162	11,228,339
Other $\dots$			,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	0,100,000	12,299	12,299
Interest on overdue	rates		566	16,458	15,124	32.148
In lieu of rates				13,091	22,552	35,643
Licences and Registra	tion Fe	es-			,	00,010
$\mathbf{Dog}$			586	19,052	25,943	45,581
Health, Dairy, Slaug	htering	, and	1	,	,	
Noxious Trades			1,234	2,271	4,508	8.013
Petrol Pump			177	5,845	5,097	11,119
Other			757	·. 84	1,501	2,342
Total Taxation	:		1,018,138	5,243,160	5,114,186	11,375,484
ublic Works and Servi	ces					
	Road	and				
Pavement Works			27,467	240,111	232,042	499,620
Health-			,		202,012	±00,020
Sanitary and Garba	ge		11,778	291,858	512,752	816,388
Other	• •		4,777	39,281	21,811	65,869
Council Properties—			-	,	1	
Markets			197,834	24,812	69,150	291,796
Halls	• •		23,997	78,480	62,136	164,613
Libraries	• •			3,664	12,929	16,593
	Baths,	and				,
other Recreations	al Fac	ilities	42,763	87,757	61,267	191,787
Weighbridges	• •		11,147	987	16,008	28,142
Sale of Materials			3,010	29,447	90,487	122,944
Plant Hire				47,115	604,857	651,972
Grazing Fees	• •	• •		200	8,782	8,982
Pounds Other	• •	• •	107	2,117	7,102	9,326
Other Services—	• •	• •	71,056	70,835	102,903	244,794
			00.000			
Car Parking Sheep Dipping	• •	• •	98,038	3,194	70	101,302
Building Fees	•	• •	0.150	40.467	3,439	3,439
Other	• •		2,178	40,495	21,441	64,114
Ounci		• •	5,912	376	2,171	8,459
Total Public Services.	Works	and	500,064	960,729	1,829,347	3,290,140

VICTORIA—MUNICIPAL GENERAL ACCOUNT INCOME, 1952-53—continued.

Items of Income.		politan palities.	Municipali- ties Outside Metropoli-	Total.
	City of Melbourne.	Other.	tan Area.	
	£	£	£	£
Transfers from Business Under- takings (excluding Loan Recoups and Administration				
Refunds)	50,000	168,949		218,949
Transfers from Other Funds		118,098	90,791	208,889
Government Grants—				
Roads, &c	9,806	27,473	93,505	130,784
Libraries		37,351	26,146	63,497
Parks, Gardens, &c		162	57,645	57,807
River Works			10,154	10,154
Infant Welfare Centres	4,085	36,961	44,403	85,449
Licences Equivalent	8,676	13,614	36,611	58,901
Vermin Destruction		22	4,700	4,722
Other	•••	28,940	24,919	53,859
Total Government Grants	22,567	144,523	298,083	465,173
Micellaneous-			-	
Police Court Fines	20,309	14,091	6,776	41,176
Interest on Investments	7,581	6,434	2,702	16,717
Supervision of Private Streets		93,673	24,372	118,045
Other	17,725	46,669	50,685	115,079
Total Miscellaneous	45,615	160,867	84,535	291,017
Grand Total	1,636,384	6,796,326	7,416,942	15,849,652

Of the total General Account income (excluding "transfers from other funds") during 1952-53, 72·7 per cent. was derived from taxation (72·3 per cent. from rates and 0·4 per cent. from licences and registration fees); 21·0 per cent. from public works and services; 1·4 per cent. from transfers from business undertakings; 3·0 per cent. from Government grants; and 1·9 per cent. from other sources. The total amount collected from taxation (£11,375,484) was equivalent to £4 15s. 6d. per head of population or to £13 19s. per ratepayer.

Details of the principal items of expenditure from the General Account during the year ended 30th September, 1953, are set out hereunder:—

VICTORIA—MUNICIPAL GENERAL ACCOUNT EXPENDITURE, 1952–53.

Items of Expenditure.		politan ipalities.	Municipali- ties Outside	Total.
	City of Melbourne.	Other.	Metropoli- tan Area.	
	£	£	£	£
Public Works and Services—		1		
Roads, Streets, Footpaths, and Bridges—				
Construction, Maintenance,				
Cleaning, and Watering	266,100	2,022,209	2,968,788	5,257,097
Lighting	1,696	242,575	119,896	364,167
			1	
Health-	95.160	07.000	75.043	100.00=
Administration	25,168	67,326	75,841	168,335
Sanitary and Garbage	136,794	767,664	511,553	1,416,011
Statutory Contributions to	14 505	×0.079	- 00-	<b>50.050</b>
Fairfield Hospital	14,595	56,073	5,985	76,653
Infant Welfare Centres	12,274	113,032 33 536	$122,189 \\ 5.541$	$247,495 \\ 52,921$
Pre-school (Creche, &c.) Infectious Diseases Treatment	13,844	636	12,264	12.900
	10,176	58,012	19,023	87,211
Other	10,176	58,012	19,023	67,211
Council Properties—				
Markets	159,434	19,333	42,748	221,515
Halls	74.692	153.350	95,409	323,451
Libraries	3,050	92,960	56.068	152,078
Parks, Gardens, Baths, and	0,000	02,000	33,000	,,
other Recreational Facilities	284,785	650,811	319,301	1,254,897
Plant	13,012	125,223	496,975	635,210
Weighbridges	7,025	1,731	8,097	16.853
Grazing Expenses		200	5,112	5,312
Pounds	182	6,074	12,829	19,085
Materials		30,508	44,348	74,856
Other Council Properties	12,405	118,091	162,108	292,604
0.1 77 1 1 0				
Other Works and Services—	60 E03	1.101		70 000
Car Parking	69,792	1,101	2.511	70,893
Sheep Dipping River Works	• •	••		2,511 $7,564$
T7 T)	• • •	30	7,564 7,895	7,904
0.1	• •	22,350	7,895	29,571
Other	••	22,550	1,001	40,011
				<del></del>
Total Public Works and				
Services	1.105.024	4.582.825	5,109,266	10,797,115

## VICTORIA—MUNICIPAL GENERAL ACCOUNT EXPENDITURE, 1952-53—continued.

Items of Expenditure.		politan palities.	Municipali- ties Outside Metropoli-	Total.
	City of Melbourne.	Other.	tan Area.	
				,
<b>~</b>	£	£	£	£
Debt Services—	0.000	901.400	991 009	504 500
Redemption of Loans	2,000	381,499	321,003	704,502
Sinking Fund Instalments Interest on Loans	53,754	190	1,444 134,734	55,388
T	136,969 5,497	175,841	47.542	447,544 81.074
Payments to Municipalities on	0,497	28,035	47,542	81,074
account of severance adjust-				
ments		901	4,363	5,264
Othon	214	785	310	1,309
Other	214	100	210	1,509
Total Debt Services	198,434	587,251	509,396	1,295,081
Total Debt Services	130,334	007,201	505,550	1,200,001
Grants and Contributions—				
Country Roads Board		22,880	313,893	336,773
Metropolitan Fire Brigades	• • •	,	010,000	
Board	58,706	222,270	2,571	283,547
Hospitals and other Charities	10,513	22,370	26,448	59,331
Other	78,861	166,958	141,812	387,631
		,	,	
Total Grants and Contri-		<del></del>		<del></del>
butions	148,080	434,478	484,724	1,067,282
	,		. 1	, , , , , , , , , , , , , , , , , , , ,
Transfer to other Funds	3,700	72,468	53,461	129,629
General Administration *	217,696	766,043	1.038,826	2,022,565
Pay-roll Tax	26,910	74,700	84,496	186,106
Miscellaneous	1,065	41,069	47,202	89,336
Miscellaneous	1,005	11,000	11,202	
Grand Total	1,700,909	6,558,834	7,327,371	15,587,114

<sup>\*</sup> For details see page 123.

Of the total General Account expenditure (excluding "transfers to other funds") in 1952-53, 13·1 per cent. was for administration; 8·4 per cent. for debt services; 13·3 per cent. for health services; 8·1 per cent. for parks, gardens, &c.; 34·0 per cent. for roads, streets, &c.; 4·1 per cent. for plant and equipment; 10·2 per cent. for other public works and services; 7·0 per cent. for grants and contributions; and 1·8 per cent. for miscellaneous items.

Particulars of the principal items of expenditure during administrative costs.

Particulars of the principal items of expenditure during the year ended 30th September, 1953, in respect of general municipal administration are given in the appended statement.

VICTORIA—COST OF MUNICIPAL ADMINISTRATION, 1952–53.

TT. No.	Metropo Municipa		Municipalities Outside		
Heading.	City of Melbourne.*	Other.	Metropolitan Area.	Total.	
	£	£	£	£	
Salaries †	174,797	541,432	772,961	1,489,190	
Mayoral and Presidential Allowances	5,000	23.810	24,655	53,465	
Audit Expenses	1,747	5,860	10,641	18,248	
Dog Registration Expenses	2,807	11,147	14,359	28,313	
Election Expenses	9,661	10,947	6,717	27,325	
Insurances	731	44,848	53,541	99,120	
Legal Expenses	3,007	10,600	8,813	22,420	
Printing, Stationery, Adver-					
tising, Postage, Telephone	10,846	93,996	123,865	228,707	
Other	9,100	23,403	23,274	55,777	
Total	217,696	766,043	1,038,826	2,022,565	

<sup>\*</sup> Information in respect of Salaries and Insurances relates to expenditure by the Finance and Public Works Committees only.

Municipal In Victoria, in 1952–53, 42 electric light undertakings electric light undertakings were operated by 37 municipalities, and there were also municipality-owned gasworks. The revenue and expenditure of such undertakings in 1952–53 amounted to £7,141,553 and £7,105,227 respectively.

Municipal waterworks. The council of any municipality may be constituted waterworks. "a local governing body" under the provisions of the Water Act 1928 with such water supply district as is defined by the Governor in Council. At 30th September, 1953, fifteen municipalities had been so constituted. In six other municipalities

<sup>†</sup> Including cost of valuations and travelling expenses, but excluding, health officers' salaries.

the water supply services were being administered in accordance with the provisions of the *Local Government Act* 1946. An analysis of the authorities controlling water supply in Victoria is given on page 136 of this *Year-Book*.

During 1952-53 the receipts and expenditure of the above-mentioned municipal waterworks amounted to £94,069 and £93,671 respectively.

Abattoirs and hydraulic power (in the City of municipal business Melbourne) are other undertakings which are under the undertakings. control of municipalities in Victoria. In 1952–53, the total revenue on account of these undertakings was £410,066 and the total expenditure amounted to £424,201. In those cases in which the finances of abattoirs were operated through the General Account, particulars of the amounts have been included in the statement of that Account under the heading of "Other Council Properties". Quarries are included under the latter heading.

Arrears of general and extra rates and also the amount of arrears of general and extra rates and also the amount of arrears per ratepayer in metropolitan municipalities and in municipalities outside the metropolitan area at the end of each of the five years, 1948–49 to 1952–53.

VICTORIA—ARREARS OF GENERAL AND EXTRA RATES, 1948–49 TO 1952–53.

				rs of Genera Extra Rates—		Arrears	per Ratepa	yer—
	Year End Septem		Metro- politan Muni- cipalities.	Muni- cipalities Outside Metro- politan Area.	All Muni- cipalities.	Metro- politan Muni- cipalities.	Muni- cipalities Outside Metro- politan Area.	All Muni- cipalities,
			£	£	£	£ s. d.	£ s. d.	£ s. d.
949			60,352	117,132	177,484	0 2 11	0 7 8	0 4 10
950			59,536	125,238	184,774	0 2 9	0 7 10	0 4 11
951		٠.,	63,187	119,965	183,152	0 2 11	0 3 7	0 4 9
952			80,746	135,827	216,573	0 3 7	0 7 11	0 5 8
953			97,850	147,736	245,586	0 4 2	0 8 5	0 6 (

Number of councillors.

Number of councillors.

Were at 30th September, 1953, 2,163 councillors, viz., the 432 in the 34 Metropolitan municipalities and 1,731 in 166 municipalities outside the metropolitan area.

With the credit of the municipality as security, moneys may be borrowed by a municipal council for permanent works or undertakings or to liquidate the principal moneys owing on account of any previous loan. Permanent works include inter alia the construction or alteration of streets, roads, bridges, and drains, and the construction or purchase of waterworks, electric light undertakings, gasworks, markets, abattoirs, housing or reclamation schemes, libraries, and pleasure grounds.

The amount of money borrowed at any one time for permanent works or undertakings shall not, except so far as it is otherwise expressly provided, exceed the net annual value of all rateable property in the municipality. In addition, an amount not exceeding one half of the net annual value may be borrowed for water, electricity, and gas supply, quarrying and abattoirs. Further loans, not upon the credit of the municipality but on the security of certain specified income thereof, may be raised for permanent works or undertakings by the issue of debentures or by mortgage. Such loans shall have a currency of not more than 30 years and shall not exceed five times the average amount of such income for the three years preceding the raising of the loan.

Municipal loan receipts (exclusive of conversion loans) during each of the five years, 1949-50 to 1953-54. Particulars of loans raised for works in private streets are also excluded:—

VICTORIA—MUNICIPAL LOAN RECEIPTS, 1949–50 TO 1953–54. (Excluding Conversion Loans.)

	Gross Proceeds of Loans-				ds of Loans-	0.0		
Year	Year Ended 30th September—		nber	From Government.	From Other Sources.	Other Receipts.*	Total.	
					£	£	£	£
1950					16,915	1,363,091	237,367	1,617,373
1951					52,360	3,418,623	307,422	3,778,405
1952					58,509	2,663,810	290,252	3,012,571
1953			• •		19,125	3,300,408	366,463	3,685,996
1954					37,806	2,779,296	398,629	3,215,731

<sup>\*</sup> Other receipts consists mainly of transfers from other accounts of one municipality, viz., the City of Melbourne. During 1953-54 these amounted to £253,763.

Municipal loan expenditure.

In the following statement details are given of the loan expenditure, exclusive of expenditure on private streets, by municipalities for each of the four years, 1950-51 to 1953-54:—

## VICTORIA—MUNICIPAL LOAN EXPENDITURE, 1950-51 TO 1953-54.

Translana		Year Ended 30th September—				
Heading.		1951.	1952.	1953.	1954.	
		£	£	£	£	
Roads, Streets, Bridges and Drains .		470,836	750,624	932,600	805,766	
Waterworks		66,475	77,668	36,659	41,682	
Electric Light Undertakings .		1,149,691	1,781,043	1,670,200	1,256,175	
łasworks		13,445	13,171	15,115	9,237	
Halls		3,569	8,909	27,765	62,133	
	creational				i '	
Facilities		108,665	141,784	140,662	172,763	
Plant		373,635	554,123	315,730	275,080	
Abattoirs		21,986	27,695	50,436	101,256	
Markets		6,785	6,940	48,003	72,191	
Infant Welfare Centres	• • •	20,548	40,803	51,078	50,836	
Pre-school (Creche, &c.)		21,821	23,804	18,525	3,986	
Other Council Properties		146,517	164,449	145,637	208,079	
Other Purposes	• • •	28,232	9,278	117,220*	96,280*	
Total		2,432,205	3,600,291	3,569,630	3,155,464	

<sup>\*</sup> Includes special contributions by one municipality for Olympic Games and construction of a subway: 1953, £86,614; 1954, £82,426.

At 30th September, 1954, there was a credit balance in loan accounts amounting to £3,005,571.

Municipal Ioan Iiability. The loan liability of the municipalities in Victoria at the end of each of the five years 1949–50 to 1953–54 is given hereunder:—

#### VICTORIA—MUNICIPAL LOAN LIABILITY, 1949-50 TO 1953-54.

	Due	to-		Accumu-	Net Loan Liability.			
At 30th September—	Govern- ment.*	Public.	Gross Loan Liability.	lated Sinking Funds.	Amount.	Per Head of Population.		
,	£	£	£	£	£	£ s. d.		
1950	236,029 325,898 366,980 357,276 353,609	12,300,115 15,058,404 16,814,360 20,149,235 21,682,181	12,536,144 15,384,302 17,181,340 20,506,511 22,035,790	1,505,538 1,634,558 1,749,616 1,895,783 2,125,710	11,030,606 13,749,744 15,431,724 18,610,728 19,910,080	4 19 4 6 0 4 6 10 9 7 14 8 8 1 4		

<sup>\*</sup> Excluding liability to Country Roads Board.

The council of any municipality may form, level, &c., of private streets.

The council of any municipality may form, level, &c., any street, road, &c., which is formed or set out on private property or which is set out on land of the Crown or any public body in such manner as to form means of back access to or drainage from property adjacent to such street, road, &c., where such

street, road, &c., is not formed, &c., to the satisfaction of the council. The cost of doing so is recoverable from the owners of adjoining properties. At the request of any owner, the amount apportioned as his total liability may be made payable by 40 or, if the council so directs, 60 quarterly instalments bearing interest on the portion that from time to time remains unpaid.

For the purpose of defraying the costs and expenses of work in respect of which any person is liable to pay by instalments, the council may, on the credit of the municipality, obtain advances from a bank by overdraft on current account or borrow money by the issue of debentures, but such borrowings shall not exceed the total amount of instalments payable. This borrowing power is additional to those powers mentioned on page 125.

Details of the receipts and expenditure of Private Streets Accounts during the years 1952-53 and 1953-54 are shown as follows:—

VICTORIA—PRIVATE STREETS; ACCOUNTS—RECEIPTS AND EXPENDITURE, 1952–53.

Receipts.	Expenditure.
£	£
Proceeds of Loans 457,211 Owners' Contributions 1,239,910	Works 1,769,172 Debt Charges—
Advance from Other Funds 5,000	Redemption of Loans 28,357
Contribution from General 17,507	Interest on Loans 14,779
Account	Interest on Overdraft 35,261
Other 5,137	Repayment of Advance 44,782
	Transfer to General Account 22,397 Other
Total 1,724,765	Total 1,935,138
Cash in hand or in Bank at	Bank Overdraft at 1st October,
1st October, 1952 108,457	1952 1,007,652
Bank Overdraft at 30th September, 1953 1,310,531	Cash in hand or in Bank at 30th September, 1953 200,963
and the state of t	
3,143,753	3,143,753

VICTORIA—PRIVATE STREETS ACCOUNTS—RECEIPTS AND EXPENDITURE, 1953–54.

Receipts.	Expenditure.				
£	£				
Proceeds of Loans 299,751	Works 1,695,494				
Owners' contributions 1,666,037	Debt charges—				
Advance from Other Funds 3,070	Redemption of Loans 56,116				
Contribution from General Account 58,035	Interest on Loans 31,748				
	Interest on Overdraft 47,216				
Other 17,964	Other 1,050				
	Repayment of Advance 22,795				
	Transfer to General Account 13,658				
	Other 3,894				
Total 2,044,857	Total 1,871,971				
Cash in hand or in Bank at 1st October, 1953 198,612	Bank Overdraft at 1st October, 1953 1,308,183				
Bank Overdraft at 30th September, 1954 1,279,576	Cash in hand or in Bank at 30th September, 1954 342,891				
3,523,045	3,523,045				

At 30th September, 1954, loans outstanding on account of private street construction amounted to £911,862.

Details of receipts and expenditure of Private Streets Accounts during each of the years 1949-50 to 1953-54 are shown in the following table.

### VICTORIA—PRIVATE STREETS ACCOUNTS.

·	Year Ended 30th September—				
	1950.	1951.	1952.	1953.	1954.
Receipts.	£	£	£	£	£
Proceeds of Loans	18,433	10,705	139,296	457,211	299,751
Owners' contributions	639,117	807,892	908,604	1,239,910	1,666,037
Advance from other funds	23,935	22,000	27,431	5,000	3,070
Contribution from General Account	10,635	677	7,842	17,507	58,035
Other	3,212	38,222	4,803	5,137	17,964
Total	695,332	879,496	1,087,976	1,724,765	2,044,857
Expenditure.					
Works	822,935	988,149	1,568,606	1,769,172	1,695,494
Redemption of Loans	19,613	9,747	11,914	28,357	56,116
Interest on Loans	3,061	2,058	3,639	14,779	31,748
Interest on Overdraft	2,865	10,207	19,826	35,261	47,216
Repayment of Advance	146	3,879	30,137	44,782	22,795
Transfer to General Account		15,320	16,138	22,397	13,658
Other	9,839	6,384	11,510	20,390	4,944
Total	858,459	1,035,744	1,661,770	1,935,138	1,871,971

The following table shows the estimated length of all roads and streets in the State in the year 1954. The mileage of roads, &c. (excluding State Highways) has been compiled from information furnished by all municipal authorities, but some doubts exist as to the accuracy of the particulars on a number of returns. The mileage of State Highways was obtained from the Country Roads Board.

VICTORIA—LENGTH OF ALL ROADS AND STREETS AT 30TH SEPTEMBER, 1954.

Type of Road or Street.	Roads and Streets (excluding State Highways).	State Highways.	Total.
	Miles.	Miles.	Miles.
Wood or stone	61		61
Portland cement concrete	133	2	135
Asphaltic concrete and sheet asphalt	226	7	233
Tar or bitumen surface seal over tar or bitumen			
penetrated or water-bound pavements	9,198	2,999	12,197
Waterbound macadam, gravel, sand, and hard	,		
loam pavements	30,960	806	31,766
Formed, but not otherwise paved	25,005	35	25,040
Surveyed roads not formed which are used for	30,531		30,531
general traffic		. 1	•
		1	
Total	96,114	3,849	99,963

During the year 1952-53 a sum of £58,901 was paid out of this Fund to municipalities, as provided by Section 311 of the *Licensing Act* 1928. The payments to cities amounted to £31,944; to towns, £1,415; to boroughs, £4,627; and to shires, £20,915. A statement of the receipts and expenditure of this Fund appears in part "Law, Crime, &c.", of this issue.

Municipal Officer's Fidelity Guarantee Fund. The provisions of the Act under which this Fund was established are set out in the *Year-Book* for 1928–29 on page 163.

The premium revenue for the year ended 30th September, 1954, was £1,905, for guarantees amounting to £613,176. The claims paid from January, 1908, the date of the inception of the Fund, to September, 1954, amounted to £7,114. The amount to the credit of the Fund at 30th September, 1954, was £43,562.

This fund, which was set up under the provisions of the Municipalities and Other Authorities Finances Act 1950, came into operation on 1st January, 1951. It has two functions—to provide subsidies towards the cost of approved works by municipalities and other bodies, and to relieve certain municipalities of their obligation to contribute towards the operating cost of the Country Fire Authority. A limit of £100,000 is placed upon the amount which may be approved for works in any one year.

#### LOCAL AUTHORITIES SUPERANNUATION BOARD.

The Local Authorities Superannuation Board was constituted by the *Local Authorities Superannuation Act* 1947 (No. 5216) for the administration of the provisions of the Act.

The Act provides for the payment of a lump sum retiring allowance to permanent employees of Municipal Councils, Water and Sewerage Authorities, Weights and Measures Unions, Cemetery Trusts, any Harbor Board constituted under the *Harbor Boards Act* 1928, the First Mildura Irrigation Trust, and any other body declared by the Governor in Council to be an authority for the purposes of the Act.

For the year ended 30th June, 1954, the revenue amounted to £581,839 for premiums on policies and constributions to the Provident Fund. The total amount of the Provident Fund at that date was £402.894.

The number of employees participating in the Fund was 2,877, showing an average of £140 per employee. The total insurance cover in respect of 6,454 employees subject to the insurance provisions of the Act was £7,988,845, being an average of £1,238 per employee.

The Board receives commission from the life insurance offices with which the insurance is placed from which it meets the cost of administration and builds up a reserve fund out of which it replenishes a Contingent Fund. Commissions received for the year ended 30th June, 1954, amounted to £41,146. Management expenses for the same period were £8,254.

The Contingent Fund is applied at the discretion of the Board to pay funeral allowances to dependants of the deceased permanent employees, the premium or contributions of employees during sickness when not in receipt of wages, and weekly allowances and payment of medical expenses when deemed advisable in the case of employees absent from work on account of illness and not receiving wages.

#### COUNTRY ROADS BOARD.

With the object of improving the main roads of the State, the Country Roads Act 1912 empowered the Governor in Council to appoint a board of three members. A summary of the principal duties of the Board was published in the Year-Book for 1939-40, page 154.

The Country Roads Act 1928 provides that all fees and fines paid under the Motor Car Acts, less the cost of collection of such fees and fines, shall be placed to the credit of the Country Roads Board Fund, together with repayments by municipalities on account of main road works. From 1930–31 the annual payment into the Fund of an amount from Consolidated Revenue has been suspended.

The Municipalities and Other Authorities Finances Act 1950 provided that from the 1st January, 1951, the driver's licence fee shall be increased from 5s. to 10s., and that only half the amount of all such fees, less the cost of collection, be paid to the Country Roads Board Fund.

Money available to the Board is derived from revenue received under the Motor Car Acts, payment from the Commonwealth Government of portion of the duties on motor spirit, the above-mentioned repayment by municipalities, and loan funds made available to the Board by the Government of Victoria.

Receipts and expenditure covering the operation of the Board for the years 1949–1950 to 1953–54 were as follows:—

VICTORIA—COUNTRY ROADS BOARD RECEIPTS AND EXPENDITURE—1949-50 TO 1953-54.

*	Year Ended 30th June—						
	1950.	1951.	1952.	1953.	1954.		
Receipts.	£	£	£	£	£		
Fees and Fines— Motor Car Act (less cost of collection) Municipalities' Repayments—Per-	2,687,490	3,159,111	3,853,962	3,861,533	3,970,528		
manent Works— Outer Metropolitan Roads Maintenance—Main Roads Moneys provided by—	1,899 187,889	187,109	29 28 <b>3,</b> 362	272 344,048	1,456 330,149		
Commonwealth Aid Roads and Works Act 1947	1,370,528	77,087		••			
1950 Receipts from State Loan Funds Other Receipts—Fees, Fines, &c	391,867	1,911,575 715,956 3,521	2,501,150 1,046,621 4,222	2,446,029 1,191,509 2,092	2,741,608 1,512,741 1,841		
Total	4,650,602	6,054,359	7,689,346	7,845,483	8,558,323		
Expenditure.							
Construction and Maintenance of Roads and Bridges Traffic Line Marking Plant Purchases. Interest and Sinking Fund Payment Payment to Tourists' Resorts Fund General Expenditure	3,185,035 8,918 211,661 521,184 1 27,781	5,362,022 12,497 578,273 526,845 37,879 671,183	5,835,800 12,729 701,760 537,870 46.098 680,995	6,023,120 23,366 840,258 570,001 57,750 367,914	6,686,290 23,854 670,389 611,154 58,000 469,192		
Total	4,323,457	7,188,699	7,815,252	7,882,409	8,518,879		

The following is a summary of the total expenditure by the Country Roads Board on road construction during each of the five years, 1949-50 to 1953-54:—

VICTORIA—COUNTRY ROADS BOARD—EXPENDITURE ON ROADS, 1949-50 TO 1953-54.

<u> </u>					
	1950.	1951.	1952.	1953.	1954.
State Highways—	£	£	£	£	£
Construction	290,704	756,000	949,539	567,383	951,812
Maintenance and reconditioning	1,049,884	1,321,175	1,208,666	1,683,420	1,552,099
Main Roads—					, , , , , ,
Permanent Works	41,867	34,956	100,461	197,617	315,188
Construction and restoration	5,801				1 110,100
Maintenance and reconditioning	1,217,829	2,024,119	2,526,214	2,295,238	2,528,063
Unclassified Roads—		, ,	,,		2,020,000
Construction and maintenance	365,004	923,629	757,013	916,145	995,788
Roads for isolated settlers	13,175	14,063	16,371	2,801	
Tourists Roads—		ŕ	,	7,	
Construction	11,155	126			
Maintenance	138,686	212,272	196,512	232,778	217,804
Forest Roads	·	, , ,		202,0	217,004
Construction	227	11,538			
Maintenance.	43,947	51,795	69,150	113,895	108,504
Murray River Bridges and Punts— Maintenance	6,021	11,641	10,775	13,843	17,032
Roads adjoining Commonwealth Properties	735	709	1,099		
Total	3,185,035	5,362,023	5,835,800	6,023,120	6,686,290

### HARBOR TRUSTS.

The Port of Melbourne is under the control of this Melbourne Harbor Trust, and its constitution, powers, and functions are set out on page 145 of the Year-Book for 1929–30. The following are particulars of the ordinary revenue and ordinary and capital expenditure for the years 1950 to 1954. The loan indebtedness as at the end of each of the five years is also shown.

# MELBOURNE HARBOR TRUST—REVENUE AND EXPENDITURE, 1950 TO 1954.

		Year Ended 31st December—					
Heading.	1950.	1951.	1952.	1953.	1954.		
	£	£	£	£	£		
REVENUE.							
Wharfage and Tonnage Rates Rents	64,072 4,672	1,493,422 67,129 655 568,226	1,256,581 71,572 3,868 609,231	1,423,345 78,957 6,464 543,506	1,800,811 106,135 13,242 673,159		
Less Statutory Payments to-	1,771,074	2,129,432	1,941,252	2,052,272	2,593,347		
Consolidated Revenue		305,119 15,000	255,690 15,000	288,263 15,000	364,162 15,000		
Total	1,495,691	1,809,313	1,670,562	1,749,009	2,214,185		
REVENUE EXPENDITURE.							
General Management and Expenses	79,419	99,868	152,768	147,046	158,102		
Flotation and Redumption of Loans Expenses Operating Expenses	293,411	1,291 447,004	387 506,767	2,632 423,700	3,008 456,340		
Maintenance— Dredging Harbor Wharves Approaches Railways Cranes Other Properties	128,854 11,096 100,493 5,592 5,243 40,246 11,486	215,895 13,119 148,205 8,444 10,382 69,136 16,390	158,428 18,558 246,810 15,440 14,712 79,626 11,367	331,808 14,312 191,076 19,588 8,954 64,755 26,324	306,952 16,300 175,234 12,554 8,289 61,230 34,565		
Interest on Loans and Exchange Depreciation, Renewals, and In- surance Account Sinking Fund	127,933 162,882 59,649	162,705 182,371 73,176	222,258 179,047 70,227	298,877 98,182 83,037	329,990 479,393 88,828		
Total	1,026,304	1,447,986	1,676,395	1,710,291	2,130,785		
Surplus on Revenue Account Deficit	469,387	361,327	5,833	38,718	83,400		
CAPITAL EXPENDITURE.							
Land and Property Deepening Waterways Wharves Construction Approaches Construction Other Harbor Improvements Floating and General Plant	23,230 656,719 345,134 10,260 72,343 481,706	39,242 611,621 633,534 50,427 47,731 676,366	29,728 704,889 885,491 65,263 113,264 447,462	$\begin{array}{c} 22,434\\ 156,849\\ 781,368\\ 21,120\\ 76,062\\ 197,780\\ \end{array}$	60,753 171,804 552,866 40,747 50,582 378,873		
Total	1,589,392	2,058,921	2,246,097	1,255,613	1,255,625		
At 31st December— Loan Indebtedness Sinking Fund	3,972,029*	5,883,853	7,914,146	9,581,934 1,500	9,641,361 77		
Net Indebtedness	3,972,029	5,883,853	7,914,146	9,580,434	9,641,284		

<sup>\*</sup> Excluding bank overdraft £517,355.

The Port of Geelong is under the control of this Trust, and its constitution and powers are shown in the Year-Book for 1929-30, page 147. A concise statement of the principal provisions of the Geelong and Melbourne Harbor Trusts Act 1934 is given in the Year-Book for 1933-34, pages 153 and 154.

The following is a summary of the revenue and expenditure for each year 1950 to 1954. Capital expenditure during, and loan indebtedness at end of, each of the five years are also shown:—

## GEELONG HARBOR TRUST—REVENUE AND EXPENDITURE, 1950 TO 1954.

Heading.	Year Ended 31st December—					
Heading.	1950.	1951.	1952.	1953.	1954.	
REVENUE.	£	£	£	£	£	
Wharfage, Tonnage, and Special Berth Rates Rents, Fees, and Licences Freezing Works and Abattoirs Contribution by Melbourne Harbor Trust Other Revenue Total	124,518 5,763 20,458 15,000 28,130	103,874 7,537 26,330 15,000 31,959 184,700	96,851 8,503 29,660 15,000 29,474 179,488	114,092 7,943 31,500 15,000 56,066	15,000 84,108	
REVENUE EXPENDITURE.						
Management Expenses Mattenance— Wharves and Approaches Harbor Floating Plant Other Interest on Loans Sinking Fund Freezing Works and Abattoirs Depreciation Provision Miscellaneous (including other provisions.)	43,122 12,683 12,491 1,872 2,943 13,641 3,755 26,321 28,918 16,457	59,265 7,351 14,318 3,713 2,609 14,266 3,900 20,787 31,508 20,170	48,145 8,012 12,804 2,652 3,163 20,942 5,946 26,577 32,908 19,327 180,476	51,034 10,637 12,065 2,007 4,027 22,046 11,196 28,377 38,886 29,763	58,215 10,972 17,877 1,318 5,847 111,283 13,378 23,239 46,838 81,473	
CAPITAL EXPENDITURE (NET).						
Floating Plant Land and Property Deepening Waterways Wharves and Approaches Other  Total  At 31st December— Loan Indebtedness Sinking Fund	10,604 7,214 58,818 34,796 9,924 121,356 508,459 88,869	1,732 10,880 87,543 160,754 3,294 264,203	33,930 253,011 324,523 82,322 693,786 1,649,044 104,860	45,186 14,254 842,259 258,665 35,823 1,196,187 2,302,010 119,571	112,308 118,585 519,038 161,748 10,904 922,583 2,695,862 137,159	
Net Indebtedness	419,590	471,289	1,544,184	2,182,439	2,558,703	

The Portland Harbor Trust Act, No. 5425 of 1949,

Portland Harbor Trust. provided for the constitution of the Portland Harbor Trust and the appointment of three commissioners. A statement relating to the powers of the commissioners was published in the Year-Book for 1948-49, page 32. Further reference was made on page 323 of the same Year-Book.

Revenue and expenditure for the years ended 30th June, 1953, and 1954, are as follows:—

					Year ended 30th June-		
					1953.	1954.	
					£	£	
Revenue—			*			7. T	
Government gra	int (m	aintenan	ce)		17,000	20,000	
Tonnage rates					1,464	2,247	
Wharfage					11,660	11,340	
Shipping service	s		• •		794	1,066	
Other		• •	••		1,797	2,842	
· · · · · · · · · · · · · · · · · · ·				1			
Total			• • •	٠ ا	32,715	37,495	
A CARL CONTRACT				1_			
				İ			
Expenditure—							
Administration					8,482	8,041	
Maitenance		•••	• •		18,522	18,634	
Shipping service	s				478	617	
Depreciation					780	1,074	
Other			• • .		3,771	11,686	
Total					32,033	40,052	

#### WATER SUPPLY AUTHORITIES.

The authorities controlling water supply for domestic purposes in Victoria at 31st December, 1954, are listed in the following statement. It is estimated that about 84 per cent. of the population of this State is so supplied by these authorities.

#### WATER SUPPLY AUTHORITIES.

Authorit	Administered under the Provisions of—			
State Rivers and Water Su	pply Co	mmission		)
Waterworks Trusts (130)				
Local Governing Bodies—	,			1 [
Ballarat Water Commissi	oners			l (
Municipal Councils—				1 1
Arapiles Shire				11.
Ararat City				
Bacchus Marsh Shire				<u> </u>
Beechworth Shire				1
Bet Bet Shire				1
Clunes Borough	••	• • •		Water Acts
Creswick Shire	• •	• •		
Inglewood Borough	• •	• •	• •	
Korong Shire	• •	• •	• •	
Stawell Borough		• •	• •	
Talbot Shire	• •	• •	• •	11
Walpeup Shire	• •		• •	
Warrnambool City	• •	• •	• •	
Werribee Shire	• •	• •		
	• •	• • .	• •	
Wimmera Shire			• •	J
Melbourne and Metropolitar			s	Melbourne and Metropolita   Board of Works Act
Geelong Waterworks and S	ewerage	Trust	• •	Geelong Waterworks and Sewerage Act
Mildura Urban Water Trus	t			Mildura Irrigation Trusts Act
Heidelberg City Council	(Diamon	d Creek	and	וו
Sale City Council				
Eltham Shire Council (E and Yarra Glen supplies)	ltham,	Montmor	ency,	Local Government Acts
Grenville Shire Council (Lin		mlw)	• •	Carrie Government Acts
Huntly Shire Council (Goor			• •	
Leigh Shire Council (Roke			-1 h a m	
	swood a	ma Corm	апар	[ ]
supplies)	• •			IJ

The revenue and expenditure of the State Rivers and Water Supply Commission form part of Consolidated Revenue. Information relating to the activities of the Commission is shown in Part "Production" of this Year-Book.

#### MELBOURNE AND METROPOLITAN BOARD OF WORKS.

The Board was established by Act of Parliament on 20th December, 1890, and entered upon its duties on 18th March, 1891. It consists of 50 members, including the chairman, who is elected every four years by the other members, and is eligible for re-election. The other 49 members, who are called commissioners, are from time to time elected by the councils of the municipal districts wholly or partly within the metropolis.

The pricipal functions of the Board are to control and manage the metropolitan water supply system, including watersheds, reservoirs, weirs, aqueducts, pipes, &c.; to provide the metropolis with an efficient system of main and general sewerage; to deal with main drains and main drainage works; to control and manage the rivers, creeks, and watercourses within the metropolis; and to collect and dispose of night-soil from unsewered premises within the area under its control. Under the Town and Country Planning Acts the Board was made the responsible authority as regards the preparation and submission for approval of any planning scheme in relation to the metropolitan area and the making of any interim order and the enforcement and carrying out of any such scheme or order.

Area under Board's control at 30th June, 1954.

The metropolis for water supply, sewerage and drainage and river improvement purposes comprises all that land within 13 miles of the post office at the corner of Bourke and Elizabeth-streets, Melbourne, and the remaining portions of the Cities of Moorabbin, Mordialloc, and Nunawading and the Shire of Mulgrave and certain portions of the remainder of the Shires of Eltham, Doncaster and Templestowe, and Springvale and Noble Park, but excludes portion of the Shire of Werribee within such 13 miles. This territory has an area of 451 square miles within which are situated 28 cities and 1 shire and the parts of 1 other city and 9 other shires.

The metropolitan area for the purpose of town planning is all that area within a radius of 15 miles of the post office at the corner of Bourke and Elizabeth street, Melbourne, together with the remaining portions of the Cities of Heidelberg and Mordialloc, the Borough of Ringwood, and the Shires of Keilor, Mulgrave, Springvale, and Noble Park, Dandenong, and Doncaster and Templestowe, the whole of the City of Chelsea, parts of the Shires of Berwick and Cranbourne, and that portion of the Shire of Frankston and Hastings within a radius of 26 miles of the said post office but excluding any portion of the Shire of Fern Tree Gully.

Board's borrowing powers and liability on loans.

The Board is empowered to borrow £44,750,000, this amount being exclusive of loans amounting to £2,389,934 originally raised by the Government for the construction of waterworks for the supply of Melbourne and suburbs.

These works were vested in and taken over by the Board on 1st July, 1891.

The Board's liability under loans was £42,718,470 on 30th June, 1954. The Board was at that date empowered to borrow £4,421,464 before reaching the limit of its borrowing powers.

Revenue and expenditure.

The following is a statement of the revenue and expenditure of the Board during each of the five years, 1949-50 to 1953-54:—

# MELBOURNE AND METROPOLITAN BOARD OF WORKS—REVENUE AND EXPENDITURE 1949–50 TO 1953–54.

REVENUE	Heads of Revenue and		Year Ended 30th June—						
Water Supply	Expenditure.	1950.	1951.	1952.	1953.	1954.			
Water   Rates and Charges (including Revenue from water supplied by measure)   1,323,236   1,580,933   1,674,096   1,741,760   2,271,22	REVENUE.	£	£	£	£	£			
Sewerage	Water Rates and Charges (including Revenue from water								
Sewerage Rates   1,243,520   1,299,916   1,496,788   1,687,936   1,973,31   14,273   152,880   1,973,31   14,273   152,880   1,973,31   12,799   7,649   -2,97   12,799   7,649   -2,97   12,799   7,649   -2,97   10,2583   102,583   102		1,323,236	1,580,933	1,674,096	1,741,760	2,271,269			
Metropolitan Farm—	Sewerage Rates Trade Waste Charges	131,084	140,495	144,273	152,880	168,641			
Total	Grazing Fees, Rents, Pastures, &c. Balance, Live Stock Account	3,363 75,803			7,649 88,102	-2,973			
River Water Charges   6,168   5,185   5,851   7,154   7,354   7,355	Rate Rate		116 771	100 007	144.050	100 ===			
REVENUE EXPENDITURE.   Water Supply—  Management and Incidental Expenses   202,565   269,428   345,793   362,674   367,506   368,437   355,016   356,818   3477,180   468,437   355,016   356,818   3477,180   348,437   355,016   356,818   3477,180   348,437   355,016   356,818   3477,180   348,437   355,016   356,818   3477,180   348,437   355,016   356,818   3477,180   348,437   355,016   356,818   3477,180   348,437   356,818   345,793   362,674   367,506   356,818   3477,180   348,437   356,818   3477,180   348,437   368,75	River Water Charges					7,357			
Water Supply—         Management and Incidental Expenses         202,565         269,428         345,793         362,674         367,556,81           Sewerage—         Management and Incidental Expenses         206,646         261,201         313,304         333,413         338,71           Metropolitan Farm—         Administrative Expenses         13,748         20,409         24,994         21,450         256,10           Metropolitan Drainage and Rivers—         Maintenance         152,355         193,227         216,677         246,052         256,10           Metropolitan Drainage and Rivers—         Management and Incidental Expenses         10,016         14,289         18,815         25,028         32,710         256,10           Maintenance         16,880         23,055         28,644         34,770         46,072         46,072         50,035         21,103         26,510         82,622         58,67           Contribution to—         Sinking Fund         73,785         81,607         93,398         101,564         106,799           Superannuation Accounts         29,373         39,259         38,368         46,715         44,015           Contributions to Municipalities         7,389         7,438         7,409         7,411         7,411	Total	2,924,329	3,278,641	3,590,571	3,862,048	4,712,533			
Management and Incidental Expenses         202,565         269,428         345,793         362,674         367,504         556,81           Sewerage—         Management and Incidental Expenses         206,646         261,201         313,304         333,413         338,71         368,75           Metropolitan Farm—         Administrative Expenses         13,748         20,409         24,994         21,450         256,10           Maintenance         152,355         193,227         216,677         246,052         256,10           Metropolitan Drainage and Rivers—         152,355         193,227         216,677         246,052         256,10           Maintenance         16,880         23,055         28,644         34,770         46,052           Pensions and Allowances         21,410         36,353         46,754         45,277         60,03           Interest (including exchange on interest payments in London)         1,315,342         1,413,196         1,540,009         1,682,733         1,910,73           Contribution to—Sinking Fund         73,785         163,095         167,502         93,398         101,564         106,79           Superannuation Accounts         29,373         39,259         38,388         46,715         44,003           Contr	REVENUE EXPENDITURE.								
Denses	Water Supply	1							
Sewerage	penses Maintenance				362,674 535,016	367,509 556,817			
Maintenance         202,213         239,477         303,094         331,520         335,131         368,75           Metropolitan Farm—Administrative Expenses         13,748         20,409         24,994         21,450         216,677         246,052         256,10           Metropolitan Drainage and Rivers—Management and Incidental Expenses         10,016         14,289         18,815         25,028         32,81           Maintenance         16,880         23,055         28,644         34,770         46,07           Loan Floating Expenses         21,410         36,353         46,754         45,277         50,03           Interest (including exchange on interest payments in London)         1,315,342         1,413,196         1,540,009         1,682,733         1,910,73           Contribution to—Sinking Fund Renewals Fund Renewals Fund Superannuation Accounts Depreciation         73,785         81,607         93,398         101,564         106,79           Contributions to Construction of Cremorne Railway Bridge         7,389         7,438         7,409         7,411         7,411           Redemution, London	Management and Incidental Ex- penses	206.646	261 201	919 904	999 419				
Administrative Expenses	,,,				333,413 371,520	338,717 368,752			
Metropolitan Drainage and Rivers—Management and Incidental Expenses         10,016         14,289         18,815         25,028         32,818           Pensions and Allowances         16,880         23,055         28,644         34,770         46,07           Loan Floating Expenses         21,410         36,353         46,764         45,277         50,03           Interest (including exchange on interest payments in London)         1,315,342         1,413,196         1,540,009         1,682,733         1,910,73           Contribution to—Sinking Fund         73,785         81,607         93,398         101,564         106,79           Superannuation Accounts         29,373         39,259         38,368         46,715         44,013           Superannuation Sto Construction of Cremorne Railway Bridge         7,389         7,438         7,409         7,411         7,411           Sxchange—Redemption, London Loan 1948         0,000         0,000         0,000         0,000         0,000         0,000         0,000	Administrative Expenses Maintenance					14,194 256,101			
Maintenance	management and Incidental Ex-								
1,315,342   1,413,196   1,540,009   1,682,733   1,910,73	Maintenance Pensions and Allowances Loan Floating Expenses	16,880 21,410	23,055 36,353	28,644 46,754	34,770 45,277	32,817 46,072 50,032			
Contribution to— Sinking Fund Renewals Fund Superannuation Accounts Depreciation Contributions to Municipalities Contributions to Construction of Cremorne Railway Bridge Redemption, London Loan 1948  Contribution to— Sinking Fund 73.785 1,910,73	interest (including exchange on interest payments in London)	1,315,342	1		1	1			
Renewals Fund	Contribution to—			1,010,009	1,002,783	1,910,730			
Contributions to Municipalities 7,389 7,438 7,409 7,411 7,411 7,411  Sxchange— Redemption, London Loan 1948 0,000 0,000 0,000	Renewals Fund Superannuation Accounts Depreciation	163,095 29,373	167,502 39,259	172,466	46,715	106,796 128,793 44,050			
Sxchange— Redemption, London Loan 1948  0 000  0 000	Contributions to Construction of		7,438	7,409		7,411			
	Exchange—			9.000		39,942			
Total 3,015,030 3,286,159 3,653,672 4,023,608 4,331,657	Total								

The total cost of all capital works of the Board to 30th June, 1954, was £50,156,227, viz., £25,564,214 on water supply, £20,815,248 on sewerage, and £3,776,765 on drainage and river improvement works. For details of expenditure on water supply see below, and for expenditure on sewerage, page 143.

Water supply assessments and rates.

The rate to be paid in respect of any lands and houses for the supply of water for domestic purposes, otherwise than by measure, is limited to an amount not exceeding 8d. in the pound of the annual value of the lands and houses served. The water rate levied in the year 1953–54 was 8d. in the £1 on the annual value of £14 and under are charged a minimum rate of 10s. per annum. The charge for water supplied by measure in excess of the quantity which at 1s. per thousand gallons would produce an amount equal to the water rate payable is 1s. 6d. per 1,000 gallons. For shipping at Melbourne wharves the charge is 4s. 6d. per 1,000 gallons.

The cost of capital works in respect of the water supply system under the control of the Board is shown in the following table for each of the last four years, together with the total expenditure to 30th June, 1954:—

	Du	Total Cost to			
	1951.	1952.	1953.	1954.	30th June, 1954.
	£	£	£	£	£
Yan Yean System	4,782	3,399	3,658	1,761	683,663
Maroondah System	3,128	672	603	1,467	1,720,527
O'Shannassy - Upper	100-0-0	2 22 22 22			
Yarra System	1,387,956	2,035,220	1,677,834	1,737,067	12,642,064
Service reservoirs	3,807	8,490	4,359	8,562	660,771
Large mains	111,321	107,040	48,628	346,858	3,787,103
Reticulation	296,863	399,391	266,207	344,077	5,851,953
Afforestation	8,308	1,383	3,474	9,766	204,718
Investigations, future	1		<b>'</b>	ĺ í	1
works	517	1,554	1,557	31	13,415
Total	1,816,682	2,557,149	2,006,320	2,449,589	25,564,214

The Melbourne and Metropolitan Waterworks (Yan Yean, Maroondah, and O'Shannassy Metropolitan waterworks. Systems) was published in the Year-Book for 1928–29, pages 169 to 171.

Storage and service reservoirs.

There are five storage reservoirs (Yan Yean, Toorourrong, Maroondah, O'Shannassy, and Silvan No. 1) with a total capacity of 23,351,305,000 gallons, 20 service reservoirs (including one at the Metropolitan Farm, Werribee) and three elevated tanks with a total capacity of 257,200,000 gallons.

The Upper Yarra water supply works now under construction include the provision of a storage reservoir on the upper reaches of the River Yarra in the vicinity of McVeigh's and the construction of a conduit from that reservoir to the Silvan Reservoir.

In 1946 the Board approved of the construction by day labour of an earth and rock fill dam on the River Yarra immediately upstream from the confluence of Doctor's Creek. The dam will be 293 feet high and will impound 45,800 million gallons of water, which will treble the available water storage under the control of the Board. This work is estimated to cost £12,628,000.

The clearing of the area to be submerged by the water of the reservoir is proceeding and up to the 30th June, 1955, 316 acres had been cleared by contract, the work being confined mainly to the Walsh's Creek area.

The water from the Upper Yarra catchment will be conveyed to the Silvan Reservoir by a conduit consisting of 22 miles of 68-inch diameter steel pipes and  $1\frac{1}{3}$  miles of tunnel. This conduit will be capable of delivering 75 million gallons daily from the existing Upper Yarra Aqueduct at Starvation Creek. The tunnels have been built with sufficient capacity to allow the laying of a duplicate pipeline with a similar capacity when the need arises. This work was completed in 1953.

Output of water from the various sources of supply in 1952-53 and 1953-54 was as follows:—

		Year ended 30th June—		
		1953.	1954.	
		'000 gals.	'000 gals.	
Yan Yean Reservoir		5,904,700	4,816,200	
Maroondah Reservoir		15,656,200	16,462,900	
O'Shannassy River and Silvan No. 1		15,792,600	19,047,900	
Total Output		37,353,100	40,327,000	

The total consumption of water amounted to 37,383 million gallons in 1952–53 and 40,353 million gallons in 1953–54, and the average consumption per day was 102·42 million gallons in 1952–53 and 110·56 million gallons in 1953–54. During the year ended 30th June, 1954, the maximum consumption on any one day was 227·1 million gallons on 12th January, 1954, and the minimum consumption was 68·9 million gallons on 20th September, 1953. The maximum daily consumption of 227·1 million gallons was the highest on record.

The following table shows for each of the five years, 1950 to 1954, the daily average consumption of water, and the daily average per head:—

# DAILY AVERAGE QUANTITY OF WATER CONSUMED IN MELBOURNE AND SUBURBS, 1949-50 TO 1953-54.

(MELBOURNE AND METROPOLITAN BOARD OF WORKS AREA.)

	Year	Properties Supplied with water at 30th June	Properties for which Sewers were Provided at 30th June	Daily Average of Annual Consumption of Water.	Daily Consumption of Water per Head of Population Served.
		No.	No.	Million Gallons.	Gallons.
1949-50		 342,742	320,006	91.66	70 · 13*
1950-51		 354,415	321,548	$101 \cdot 99$	76.51*
1951-52		 364,248	329,872	$107 \cdot 36$	79.52*
1952-53		 378,439	338,314	$102 \cdot 42$	74.11*
1953-54		 390,035	345,370	110.56	78 · 75*

<sup>\*</sup> Revised after Census of June, 1954.

These figures show that additional properties to the number of 11,596 were supplied with water during the year ended 30th June, 1954.

The Board is empowered to levy a general sewerage rate not exceeding 1s. 2d. in the £1 of the net annual value of properties in sewered areas. The sewerage rate for the year 1953–54 was 1s. 1d. in the £1. The total annual value of property in the Board's area in 1953–54 was £40,265,249, of which £36,303,675 was liable to the sewerage rate, the balance being the value of property in unsewered districts. The receipts from general sewerage rates and charges in 1953–54 amounted to £2,008,857.

Cost of the Melhourne and Metropolitan sewerage system.

The cost of sewerage works during each of the last four years and the total cost at 30th June, 1954, are shown in the following table:—

	Duri		Total Cost at		
	1951.	1952.	1953.	1954.	30th June, 1954.
	£	£	£	£	£
Farm purchase and		705.00-		172.000	2 422 88=
preparation	195,433	195,887	178,958	152,828	2,608,337
Treatment works	1,883	1,370	271	3,560	218,986
Outfall sewers and rising					i
mains	1,466	1,736	3,100	584	539,111
Pumping stations, build-	,				
ings, and plant	8,488	15,803	11,951	5.450	355.197
Main and branch sewers	88,611	68.811	77,733	124,511	3,725,272
Reticulation sewers	524,258	695,912	585,757	709,572	12,574,160
Cost of house connexions	024,400	055,512	505,151	100,012	12,074,100
	ł				070 500
chargeable to capital	••				670,569
Sanitary depots	5	3,308	$2,\!461$	4,292	55,396
Investigations	8,032	2,179	10,208	24,243	68,220
		<u> </u>			
Cost of sewerage					
system	828,176	985,006	870,439	1,025,040	20,815,248

Main and subsidary sewerage systems.

The sewerage system of the metropolis at 30th June, 1954, consisted of the main system and three subsidiary systems :--

The Main system (serving an area of 69,984 acres), the sewage from which gravitates to Spotswood Pumping Station where it is lifted to the main outfall sewer at Brooklyn and thence flows to the Metropolitan Farm at Werribee.

The Sunshine system (serving an area of 1,352 acres in the City of Sunshine), the sewage from which is pumped to the main outfall sewer.

The Kew system (serving an area of 103 acres in Kew), the sewage from which drains to a local treatment plant.

The South-Eastern system (serving an area of 2,498 acres in Cheltenham, Parkdale, Mentone, and Mordialloc), the sewage from which drains to the Braeside treatment plant in the Shire of Dandenong.

Number of buildings for

The first house was connected in Port Melbourne in August, 1897. On 30th June, 1954, the number of buildings for which sewers were provided was 345,370, and the estimated population served by the system was 1,243,000. During 1953-54, 11,596 new houses were erected in the Board's area. The following statement shows the number of sewer connexions at 30th June, 1954:—

# MELBOURNE AND METROPOLITAN BOARD OF WORKS—SEWER CONNEXIONS AT 30th JUNE, 1954.

М	unicipal	ity.			Number of Buildings for which Sewers were provided at 30th June, 1954.
Cities—					
Box Hill					7,865
Brighton					11,770
Brunswick					14,781
Camberwell					24,861
Caulfield					22,400
Coburg					14,534
Collingwood		• •	• • •		8,178
Essendon					15,051
Fitzrov	• •	• •	• • •		7,841
Footscray	••	• •	• •		14,666
Hawthorn	• •	• •	• • •	• •	10,820
Heidelberg (part)	• •	• •	••		12,320
Kew	••	• •	• • • • • • • • • • • • • • • • • • • •		8,116
Malvern	••	• •	•••		14,620
Melbourne	• •	• •	••		22,520
Moorabbin	• •	• •	• •	::	13,961
Mordialloc	• •	• •	• •		4,909
Northcote	• •		• • •		12,477
Nunawading	• •	• •	• • •		2,694
Oakleigh	• •	• •	• •		4.972
Port Melbourne	• •	• •	• •	• • •	3,853
Prahran	• •	• • •	• • •	• • •	16,840
D	• •	• •	• •	• •	13,765
Richmond	• •	• •	• •	• •	10,623
Sandringham	• •	• •	• •	• •	8,065
South Melbourne	• •	• •	• •	••	10,066
St. Kilda	• •	• •	• •	• •	15,837
G 1:	• •	• •	• •	• • •	5,562
Williamstown		• •	• • •	• •	$\frac{5,502}{7,539}$
W IIIamstown.	• •	• •	••	• •	7,000
Shires—					2 515
Broadmeadows (part	)				2,517
Keilor (part)			• •		1,214
Mulgrave					127
Werribee (part)		• •	. ••		6
Total					345,370

Note.—Figues of "population served" for previous years were revised after the Census at June, 1954, viz., 1952-53, 1,236,000; 1951-52, 1,223,000; 1950-51, 1,209,000; 1949-50, 1,202,000.

Pumping stations.

At 30th June, 1954, pumping stations had been established at Spotswood, Preston, Sunshine (2), Box Hill, Black Rock, Mordialloc, and Port Melbourne.

Metropolitan A general description of this farm is given on pages Farm.

A general description of this farm is given on pages 178 and 179 of the Year-Book for 1928-29.

Statistical data for the year ended 30th June, 1954, are as under:—

Total area of farm	• •		26,073 acres
Area used for sewage disposal	••		16,175 acres
Rainfall at farm for year	••	• •	29.63 inches
Average rainfall over 57 years	·	٠.	18.65 inches
Net cost of sewage purification for	year per	$_{ m head}$	4- 73

of population served ... ... 4s. 7d.

Profit on cattle for year .. .. £90,800

Disposal of night soil from disposal of night-soil from unsewered premises within the metropolis was transferred from the individual municipal councils to the Melbourne and Metropolitan Board of Works as from 19th November, 1924. By agreement each council pays to the Board a prescribed amount per annum to offset the cost of the service, &c.

For the year 1953-54 the working expenses were £42,788 and interest £2,144, making a total of £44,932. The revenue was £6,906, leaving a deficiency of £38,026.

Under the provisions of Part VIII. of the Act (as amended by the Melbourne and Metropolitan Board of improvement rate.

Works (Rate) Act 1938), relating to metropolitan drainage and rivers, the Board is empowered to levy a metropolitan drainage and river improvement rate not exceeding 2d. in the £1 in respect of the properties in the metropolis rateable by any municipality. The present rate is 1d. in the £1, and this has remained unchanged since it was first levied on 1st July, 1927.

Assessed value of property assessed for of property. drainage and river purposes for 1953-54 was £34,430,514.

Cost of drainage and river improvement river improvement works to 30th June, 1954, was £3,776,765.

Length of main drains. The classification and length of all main drains under the control of the Board at 30th June, 1954, were as follows:—

Type of Drain.							
Underground drains			,.				120
Constructed open drai	ns						12
Natural watercourses	and	unlined oper	drains	š	••		5
						-	
Total							137

### BALLARAT WATER COMMISSIONERS.

The local governing body by the name of "The Ballarat Water Commissioners" was constituted on the 1st July, 1880, by the Waterworks Act 1880 (No. 656).

Water supply. Commissioners embraces an area of approximately 65 square miles, including the City of Ballarat, the Borough of Sebastopol and portions of the Shires of Ballarat, Buninyong, Bungaree, and Grenville. The estimated population of this area is 50,000. The works comprise seven reservoirs, which have a total storage capacity of 5,520 million gallons. The catchment area is 18,695 acres. The Commissioners supplied water to 15,574 properties of which 10,207 were connected to the sewers.

To 31st December, 1954, the capital cost of construction was  $\pounds 2,068,695$  and loans outstanding (including Private loans) were  $\pounds 1,122,293$ . During 1954 receipts amounted to  $\pounds 246,617$  and expenditure to  $\pounds 250,312$ .

Water rate. The water rate was 1s. 2d. in the £1 of the net annual value of all rateable properties, with a minimum of £1 per annum for land on which there is a building or water supply.

### BALLARAT SEWERAGE AUTHORITY.

The Ballarat Sewerage Authority was constituted under the provisions of the Sewerage Districts Act 1915 by Order in Council dated 30th November, 1920, which provides that the members of the Water Commissioners shall be the Sewerage Authority.

The Ballarat sewerage district embraces the City of Ballarat, portions of the Shires of Ballarat and Bungaree, and Borough of Sebastopol. Work was commenced in December, 1922, and to date the Authority has constructed a disposal works, 1 mile of outfall sewer,  $2 \cdot 1$  miles of main sewer,  $14 \cdot 7$  miles of sub-mains,  $99 \cdot 5$  miles of reticulation, an ejector station, and  $0 \cdot 6$  miles of rising main. The whole of the works so far completed is gravitational. The plant treats an average maximum daily flow of approximately 2,000,000 gallons and comprises screening, grit removal, primary sedimentation, trickling filter, secondary sedimentation, and sludge digestion.

To 31st December, 1954, the capital cost of construction, including side lines, was £726,928, and the loans outstanding at that date were £537,788. The amount outstanding by property owners for sewerage installations was £5,847. During 1954, General Fund revenue was £65,111, and expenditure to £63,164.

The general sewerage rate is 1s. 4d. in the £1 of the net annual value of all properties within the drainage area. There are minimum rates of £2 4s. in respect of any rateable property sewered on which there is a building, and £1 in respect of any rateable sewered property on which there is no building.

## GEELONG WATERWORKS AND SEWERAGE TRUST.

This Trust was constituted as the Geelong Municipal Waterworks Trust on 25th January, 1908. It was reconstituted as a Water and Sewerage Authority under the Geelong Waterworks and Sewerage Act 1910.

The amount of loans which may be raised is limited to £1,500,000 for water supply, £1,250,000 for sewerage works, and £270,000 for sewerage installations to properties under deferred payments conditions. The expenditure on these services to 30th June, 1954, was water supply, £1,333,712; sewerage, £980,414; and sewerage installation, £260,349, of which £1,982 is outstanding. The revenue for the year ended 30th June, 1954, was £158,905 on account of waterworks and £100,615 on account of sewerage. Since 1913 the Trust has appropriated and set apart sums out of revenues for the creation of a sinking fund to redeem loans. To 30th June, 1954, the amounts so appropriated were: Sewerage, £122,080, and water supply, £142,433. Of such amounts £222,602 had been used to redeem loans which have matured from time to time.

The population supplied is estimated by the Trust at 76,700. The number of buildings within the "Drainage Area" is 17,427, the number within the "Sewered Areas" 15,790, and the number connected with the sewers 15,777.

Water Supply.—The catchment areas of the Moorabool watersheds are about 16,000 acres. There are five storage reservoirs and nine service basins. The total storage capacity of the reservoirs and service basins is 2,745,864,000 gallons.

The Trust takes, as arranged, a minimum annual quantity of 545,000,000 gallons of water from the Bellarine Peninsula System, controlled by the State Rivers and Water Supply Commission, to supplement the supply from the Moorabool watersheds.

Sewerage.—The sewerage system consists of a main outfall sewer, 4 ft. by 3 ft. 3 in. to the ocean at Black Rock, a distance of about 9 miles from Geelong, and 186.3 miles of main and reticulation sewers. The sewerage area is 10,219 acres and includes the City of Geelong, the City of Geelong West, the City of Newtown and Chilwell, and the suburban areas in the Shires of Corio, South Barwon, and Bellarine.

Water Rates.—The water rate is 1s. 5d. in the £1 of the net annual value of all rateable properties with a minimum of £1 per annum for land on which there is a building and a minimum of 5s. per annum for land on which there is no building.

Excess Water.—The charge for water supplied beyond the rating allowance of 900 gallons per £1 of the municipal valuation is 1s. 3d. per 1,000 gallons.

Sewerage Rate.—The general sewerage rate is 1s. 4d. in the £1 of the net annual value of all rateable properties.

### MILDURA URBAN WATER TRUST.

This Trust, which was constituted under the provisions of the Mildura Irrigation and Water Trusts Act 1928, supplies water for domestic use in the City of Mildura and the township of Irymple in the Shire of Mildura. The revenue and expenditure of this Authority for the years ended 30th June, 1953, 1954, and 1955, were as follows:—

# MILDURA URBAN WATER TRUST—REVENUE AND EXPENDITURE.

				Year e	nded 30th Ju	ne
	-			1953.	1954.	1955.
Revenu	æ.			£	£	£
Water Rates				17,255	20,722	21,373
Water Charges				9,668	5,012	7,493
Interest on overdue rate		• •		38	54	83
Other				1,266	1,190	1,468
	••	••	-			
Total				28,227	26,978	30,417
Expend	iture.		-			
Administrative Expenses				2,747	2,362	2,453
Meter Maintenance				973	611	204
Maintenance Pumping				9,737	10,563	10,487
Maintenance Distribution				3,008	3,321	3,936
Interest on Loans				2,434	3,268	3,626
Interest on Overdraft				484	49	56
Depreciation				3,069	3,571	3,672
Other	••	••		868	891	960
Total				23,320	24,636	25,394
Loan indebtedness at 30	th Jur	ne		99,253	111,496	120,782

### SEWERAGE AUTHORITIES.

In districts outside the areas under the control of the Melbourne and Metropolitan Board of Works, the Geelong Waterworks and Sewerage Trust, and the State Electricity Commission (which bodies are constituted under special Acts), sewerage authorities may be constituted in Victoria under the provisions of the Sewerage Districts Acts. At 31st December, 1954, 60 such authorities had been constituted.

The following statement gives statistical information relating to all authorities (including the Melbourne and Metropolitan Board of Works, the State Electricity Commission (Yallourn), and the Geelong Waterworks and Sewerage Trust) in whose districts the sewerage systems were in operation in 1954:—

## SEWERAGE SYSTEMS IN OPERATION IN VICTORIA AT 31st DECEMBER, 1953 AND 1954.

	December,	1953.	Year ended 3	1st Decembe	ег, 1954.
Authority.		Sewerage Rate Levied in £ of Net Annual Municipal Value.	Authority.	Number of Properties Connected to Sewers.	Sewerage Rate Levied in £ of Net Annual Municipal Value.
		s. d.			s. d.
Melbourne and Metropolitan Board of Works Ararat Bairnsdale Bailarat Benalla Bendigo Castlemaine Colae Dandenong Dimboola Echuca Beelong Waterworks and Sewerage Trust Hamilton Horsham Kerang Kyabram Kyabram Kyabram Mildura Mornington Morwell Murtoa Nhill Portland Shepparton Swan Hill Wangaratta Warrargul Warrargul Warrargul Warrargul Warrargul Warrargul Warrargul Warrargul Warrargul Warrargul Warrargul Warrargul Warrargul Warrargul Warrargul Warrargul Warrargul Varrawonga	341,842 1,640 1,315 10,020 1,455 7,480 1,350 1,950 382 1,350 15,367 2,000 1,697 746 400 2,071 402 308 1,455 1,455 1,012 2,09 2,071 4,012 2,09 2,071 1,012 2,09 2,071 1,012 2,09 2,071 1,012	1 1 1 2 0 1 9 1 4 4 1 10 1 3 2 0 3 1 2 2 4 4 4 4 1 7 7 0 10 2 3 2 2 0 0 3 0 0 1 2 2 0 1 9 1 6 2 2 6 6 2 1 3 1 1 1 2 1 0 2 6 6 2 6 3 0 1 9 1 9 1 1 1 1 1 2 1 0 2 6 6 2 6 3 0 1 9 1 9 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Melbourne and Metropolitan Board of Works Ararat Bairnsdale Ballarat Benalla Bendigo Castlemaine Colae Dandenong Dimboola Echuca Geelong Waterworks and Sewerage Trust Hamilton Horsham Kyneton Maffra Midura Moe Mornington Morwell Murtoa Nhill Portland Shepparton Swan Hill Wangaratta Warragul Warrnambool Yallourn Varrawonga	2,407 1,193 2,150 870 1,150 2,542 482	1 1 1 1 1 2 1 4 4 1 1 5 3 1 2 2 0 0 1 1 2 2 3 1 1 0 1 1 4 7 9 1 2 2 5 0 1 1 2 2 2 0 1 1 2 2 2 0 1 1 2 2 2 0 9 1 1 2 2 1 6 6 2 2 7 6 2 6 9 1 3 1 2 2 1 6 6 2 1 2 2 6 9 1 1 2 2 1 1 6 6 2 1 1 2 2 1 1 6 6 2 1 1 2 2 1 1 6 6 2 1 1 2 2 1 1 6 6 2 1 1 2 2 1 1 6 6 2 1 1 2 2 1 1 6 6 2 1 1 2 2 1 1 6 6 2 1 1 2 2 1 1 6 6 2 1 1 2 2 1 1 6 6 2 1 1 2 2 1 1 6 6 2 1 1 1 2 2 1 1 1 1
Yarrawonga	651	2 0	Yarrawonga	675	1 3

In addition to those enumerated in the foregoing table, sewerage authorities had been constituted in the following districts, but were not in operation at 31st December, 1954:—

Year 1936 .. Sale. .. 1938 .. Lorne.

,, 1939 . Beechworth, Euroa, Leongatha, Traralgon, Werribee, Wodonga, Yarram.

" 1945 . Maryborough.

- , 1946 .. Charlton.
- " 1947 .. Mooroopna, Queenscliffe, Tatura, Yea.
- " 1948 ... St. Arnaud, Stawell, Springvale and Noble Park.
- " 1949 .. Bacchus Marsh, Donald, Jeparit.
- " 1950 .. Camperdown, Port Fairy, Terang.
- " 1951 ... Casterton, Mansfield, Orbost.
- " 1952 .. Croydon, Lilydale.
- ,, 1953 .. Tallangatta.

#### FIRE BRIGADES.

The Metropolitan Fire Brigades Board, which was constituted in February, 1891, is composed of nine members of whom three are appointed by the Governor in Council, three by municipal councils, and three by fire insurance companies.

The Board on 30th June, 1954, had under its control the following:—43 stations, 670 members of permanent staff, 61 members of special service staff, 26 members of clerical staff, 72 men engaged in workshops, 10 employees engaged in the tailoring department, and 15 partially-paid firemen.

During 1953-54 the cost of maintenance of the Metropolitan Fire Brigade was £877,311, one-third by municipalities within the Metropolitan Fire District, and two-thirds by the 171 Fire Insurance Companies carrying on business in that district. The municipalities' contribution was equal to 1.779 pence in the £1 on the annual value of £39,451,543 of property within the Fire District, and that of the insurance companies to £14 7s. 10.925d. for every £100 of premiums on insured property. The premiums received in the Metropolitan Fire District in 1952 amounted to £4,062,889.

Particulars of receipts and expenditure of the Metropolitan Fire Brigades Board for the five years, 1950 to 1954 are as follows:—

# VICTORIA—RECEIPTS AND EXPENDITURE OF THE METROPOLITAN FIRE BRIGADES BOARD, 1950 TO 1954.

	 		Year E	nded 30th	June	
Heading.		1950.	1951.	1952.	1953.	1954.
Contributions—Government, M	uni	£	£	£	£	£
cipal, and Insurance Compani Receipts for Services Interest on Sundries		470,179 66,419 47,269	465,985 68,076 63,888	$\begin{array}{c} 727,715 \\ 73,859 \\ 77,541 \end{array}$	839,981 101,787 98,706	877,311 102,534 96,330
Total		583,867	597,949	879,115	1,040,474	1,076,175
Ordinary Expenditure.						-
Salaries Administrative Charges, &c. Partially-paid Fireman and Spe		282,134 102,088	385,275 141,527	$\begin{array}{c} 518,047 \\ 166,128 \end{array}$	620,126 163,749	643,767 154,236
Service Staff Allowances Plant—Purchase and Repairs		54,347 36,931	49,225 44,840	$62,\!559$ $76,\!696$	68,126 64,975	61,492 82,294
Interest Repayment of Loans Superannuation Fund	::	$\begin{array}{c} 6,146 \\ 10,360 \\ 13,240 \end{array}$	$\begin{array}{c c} 5,870 \\ 10,916 \\ 17,720 \end{array}$	$\begin{array}{c} 6,873 \\ 11,502 \\ 21,520 \end{array}$	$\begin{array}{r} 6,516 \\ 12,121 \\ 23,790 \end{array}$	5,148 11,009 24,478
Motor Replacement Reserve Pay-Roll Tax	:: }	7,436 9,391 3,881	$\begin{array}{c c} 7,673 \\ 11,873 \\ 2,458 \end{array}$	7,532 15,728 7,657	9,368 19,016 2,938	10,551 19,039 3,761
Total		525,954	677,377	894,242	990,725	1,015,775
At 30th June— Loan Indebtedness		134,252	123,337	111,834	109,714	98,705

The Country Fire Authority, which was constituted in 1944, comprises ten members appointed by the Executive Council selected from panels of names submitted by the Minister of Forests (2 representatives), the Urban Municipalities (1), the Rural Municipalities (1), the Fire Insurance Companies (2), the Rural Fire Brigades (2), and the Urban Fire Brigades (2).

The Authority is responsible for the prevention and suppression of fires in the "country area of Victoria", which embraces the whole of the State outside the metropolitan fire district, excluding State Forests and certain Crown lands. The country area has been divided into 24 Fire Control Regions, three of which (Ballarat, Bendigo, Geelong) are wholly urban, the remaining 21 mixed urban and rural. Eighteen permanent Regional Fire Officers supervise fire prevention and extinction in the rural sections of one or more fire control regions.

At 30th June, 1954, there were 198 urban fire brigades and 1,007 rural fire brigades. The effective registered strength of the brigades at the close of the financial year was 91,875 members. The Country Fire Authority (Finance) Act 1953 (No. 5712) provided that the

contributions of the insurance companies to this Authority were increased as from 1st January, 1954, from one-third of the nett estimated expenditure to two-thirds thereof, and the contribution by the Government of Victoria was reduced proportionately. There are 155 insurance companies included in the operation of the Act. The premiums received by these insurance companies outside the Metropolitan Fire District amounted to £3,506,991.

The following statement shows the receipts and expenditure of the Country Fire Authority during the years ended 30th June, 1953, and 1954:—

	Year Ended	30th June—
	1953.	1954.
Ordinary Receipts.	£	£
Government Contributions	. 92,738	51,731
Government Contributions on account Municipalitie	es 92,738	103,461
Insurance contributions	00 720	155,192
Sundries	14 400	16,789
Total	. 292,702	327,173
Ordinary Expenditure.		
Administrative (including salaries)	. 26,745	30,408
Brigade salaries	≈n ne 4	58,718
Regional officers—salaries, transport, maintenance .	อาโฮาอ	34,357
Fires and practices allowances	6,066	7,231
New stations, repairs, and rentals	10,449	18,099
Rolling stock and plant, purchases and maintenance		73,448
Hose and appliances	E E04	6,260
Uniforms, telephones, and fuel	10,000	14,251
Repayment of loans	10.005	15,956
Interport on looms	. 6,899	10,865
Motor Replacement Fund	17,900	21,676
Compensation Fund, accidents	9 440	8,600
Local Government rates	9,004	2,454
Pay-roll Tax	1,070	2,150
Sundries	16 994	19,033
Total	. 279,171	323,506
Loan Expenditure	. 78,212	87,558
Loan indebtedness at 30th June	. 242,734	326,778

### LOCAL GOVERNMENT AND SEMI-GOVERNMENT BODIES.

In the following statement particulars are given of the new money loan raisings during each of the years 1949–50 to 1953–54 by Local Government and Semi-Governmental and other Public Bodies in Victoria.

2222/57.-9

VICTORIA—LOCAL GOVERNMENT AND SEMI-GOVERN-MENTAL AND OTHER PUBLIC BODIES—NEW MONEY LOAN RAISINGS, 1949–50 TO 1953–54.

77	·	Year E	inded 30th	June—	
Heading.	1950.	1951.	1952.	1953.	1954.
LOCAL GOVERNMENT.	£	£	£	£	£
Due to Government	12,247 $1,621,030$	42,654 2,113,635	$50,\!159$ $2,\!583,\!091$	23,428 3,900,790	56,053 3,340,500
Total Local Government	1,633,277	2,156,289	2,633,250	3,924,218	3,396,553
SEMI-GOVERNMENTAL, &C.					
Due to Government Due to Public Creditor	6,752,596* 20,002,525	9,057,458* 37,259,065		21,620,526* 32,373,296	20,976,865* 34,485,209
Total Semi-Governmental, &c.	26,755,121	46,316,523	43,925,538	53,993,822	55,462,074
ALL AUTHORITIES.					
Due to Government Due to Public Creditor	6,764,843 21,623,555	9,100,112 39,372,700	12,416,626 34,142,162	21,643,954 36,274,086	21,032,918 37,825,709
Grand Total	28,388,398	48,472,812	46,558,788	57,918,040	58,858,6271

<sup>\*</sup> Including the following advances by the Commonwealth Government under the Commonwealth and State Housing Agreement:—£6,300,000 in 1949-50, £8,6000,00 in 1950-51, £10,061,000 in 1951-52, £11,270,000 in 1952-53, and £12,000,000 in 1953-54.

### HOUSING.

The Council of any municipality may, under existing statutory power, erect or purchase dwelling-houses for municipalities. eligible persons at a cost not exceeding £1,250, including the cost of the land, if the dwelling be of wood, or £1,500 if it be of brick, stone, or concrete. An eligible person, within the meaning of the Local Government (Amendment) Act (No. 5843 of 1954), is one who does not own a dwelling-house in Victoria or elsewhere and who is in receipt of an income not exceeding £750 a year.

Under the provisions of the State Savings Bank Act
dwelling houses by State Savings
Bank 1928, power is given to the Commissioners of the State
State Savings
Bank of Victoria to provide dwelling-houses for
commissioners eligible persons upon such terms and subject to such
covenants and conditions as are prescribed or are fixed by the
Commissioners. Particulars relating to the exercise of this authority
are given in Part "Accumulation" of this Year-Book.

<sup>†</sup> Subject to revision.

War Service Homes in Victoria.

Provision of homes is made by the Commonwealth Government for Australian soldiers who served during the 1914–1918 War and the 1939–1945 War, and also for the female dependants of Australian soldiers and other classes of eligible persons as defined in the War Service Homes Act 1918–1955.

Activities associated with such Act are shown in the following table. The information is furnished by the War Service Homes Division of the Department of Social Services:—

## VICTORIA-WAR SERVICE HOMES.

	Per	iod.		Applications Approved.	Homes Built and Assisted to Build.	Homes Purchased.	Mortgages Discharged.	Transfers and Resales.
From i 30th	ncepti June	ion to , 1948		13,627	2,509	4,995	1,019	1,533
Year e 30th		_ , 1949		2,641	414	1,030	546	36
,,	,,	1950		4,932	458	2,660	1,010	38
,,	,,	1951	٠.	5,687	925	3,438	1,617	129
,,	,,	1952		5,362	1,034	3,141	1,850	116
,,	,,	1953		4,376	1,292	1,757	483	258
,,	,,	1954		4,145	1,412	1,917	<b>52</b> 2	297
,,	,,	1955		4,423	1,281	1,876	848	354

To 30th June, 1955, the sums paid as instalments of principal and interest amounted to £23,406,724, whilst the areas of instalments totalled £116,312, the percentage of arrears to the total amount due being 0.49.

Housing Commission of Victoria.

Particulars relating to the constitution, powers, and duties of the Housing Commission will be found in Part Social Condition "of the Year-Book for 1938-39, page 236.

To 30th June, 1954, contracts were let for the erection of 27,570 dwelling units in Victoria, 16,920 in municipalities within the metropolitan area, and 10,650 in municipalities outside the metropolitan area. The date of the letting of the first contract was 31st July, 1939.

Particulars are given in the appended table of the type of dwelling units for which contracts have been let (including work performed by day labour) by the Commission.

VICTORIA—CONTRACTS LET BY THE HOUSING COMMISSION OF VICTORIA FOR THE ERECTION OF DWELLING UNITS TO 30TH JUNE, 1954; TYPE OF DWELLING.

UNIIS	10 3	OUTI	1 JUI	N.E., 18	104;	LIPE	Or D	W ETTT	
		-	-		Ty	pe.			Total Dwelling
Municipa	lity.		Brick.	Brick Veneer.	Concrete.	Timber, &c.	Prefab- ricated Timber.	Steel.	Units— Contracts Let, &c.
METROPOI	ITAN.		No.	No.	No.	No.	No.	No.	No.
Box Hill				30	513	9			552
Brighton			130						130
Brunswick Camberwell		::	$\frac{22}{412}$		96 557	5	::		123 1,044
Coburg			637			133	::		770
Collingwood		]	16						16
Essendon Fitzroy	• •		$^{1,097}_{72}$		47	34		• •	$\frac{1,178}{72}$
Footscray		::	10	• • •	1	95	4	• •	110
Heidelberg			1,005	1,350	533	235	9		3,132
Melbourne Moorabbin		• •	$\frac{88}{318}$		12		27	1	1,011
Northcote		::	518 42	338	324 16	3			58
Oakleigh					99	1			100
Port Melbourn Preston	.e		388 8 <b>61</b>	88	70 929	94	351		2,323
Richmond		::	152	88	929	94	391		152
Sandringham			811	13	70		6		900
Sunshine			1	6	1,292	96	628	20	2,043
Williamstown Shires—	• •		56		89	29		• •	174
Broadmeadows	3				113	100	50		263
Dandenong*	·	٠.: ا			523		19		542
Frankston and Mulgrave	Hasting	s*	• •	7 184	1,349	17	112		136 1,533
mulgrave	••	-		10#	1,040	···			1,000
Total Metro	politan		6,118	2,091	6,633	851	1,206	21	16,920
REMAINDER OF	STATE				İ				
Cities—				ļ	İ	100	100		055
Ararat Ballaarat	• •	::	23	17	• • •	100 34	177		277 74
Bendigo		::	50		::				50
Geelong			57			353	3		413
Geelong West Hamilton	• •	::	• •	37		44	71	* *	37 115
Horsham		::		::	1 ::	97	20		117
Mildura						103	98		201
Newtown and Sale	Chilwell		• •	54					54 83
Shepparton		::		81		156	140		377
Warrnambool			17	40		73	75		205
Towns— Castlemaine				13		12	48		73
Colac				13	::	125	62		200
Portland						37	10		47
St. Arnaud Boroughs—	• •			3		9	6		18
Benalla						.77	69		146
Camperdown						29	6		35
Daylesford Eaglehawk		٠. ا					7 5		. 7
Eaglenawk Echuca				16		38	$\frac{5}{26}$		10 80
Inglewood							6		6
Maryborough				20		23	50		93
Port Fairy Sebastopol		::	•	• •		10 13	17		10 30
Stawell				20	::		7		27
Swan Hill						68	20		88
Wangarratta				76		279	236	1	592 115
Wonthaggi						90	25		

<sup>\*</sup> Included in the statistical metropolitan area from 1st January, 1954.

VICTORIA—CONTRACTS LET BY THE HOUSING COMMISSION OF VICTORIA FOR THE ERECTION OF DWELLING UNITS, TO 30TH JUNE, 1954; Type of Dwelling—continued.

REMAINDER OF Continue Shires— Alberton Avon Bacchus Marsh Bairnsdale Ballan Ballarat Beechworth Bet Bet Bright Broadford Buln Buln	STATE	No	Brick Veneer.	No.	Timber, &c.  No.  24 6 46	Prefabricated Timber.	No.	Units—Contracts Let. &c. No.
Shires—Continue Alberton Avon Bacchus Marsh Bairnsdale Ballan Ballarat Beechworth Bet Bet Bright Broadford	d				24 6			24
Alberton Avon Baccins Marsh Bairnsdale Ballan Ballarat Beechworth Bet Bet Bright Broadford					24 6			24
Avon Bacchus Marsh Bairnsdale Ballan Ballarat Beechworth Bet Bet Bright Broadford					6			
Bacchus Marsh Bairnsdale Ballan Ballarat Beechworth Bet Bet Bright Broadford								1 0
Bairnsdale Ballan Ballarat Beechworth Bet Bet Bright Broadford					20	25		71
Ballarat . Beechworth . Bet Bet . Bright . Broadford .					34	. 20	• • •	34
Beechworth Bet Bet Bright Broadford						6		6
Bet Bet . Bright . Broadford .	·		1		57	245		302
Bright . Broadford .	·		1	} ··	20	5		25
Broadford .		1	1		46	6	• •	6 46
Buln Buln					8	5	• •	13
					15	41	• •	56
Charlton .			::			8		8
Cobram .			::	::	19	31	• • •	(a) 50
Cohuna .					16	2		18
Corio .		1		161	130	1,671		1,962
Cranbourne Deakin			• • •		12 8	3	• •	15 8
Dimboola					26	6	• •	32
Donald		1			20	5		5
Dunmunkle					10		• • •	10
Euroa		1	::		6	20		26
Glenelg					10			10
Gisborne					12			12
Hampden	• • • • • • • • • • • • • • • • • • • •				37			37
Heytesbury Kerang					12	22	• •	12 40
Korumburra					18 45	1	• •	46
Kyneton		1 ::			20	10		30
Maffra			!!	::	42	1		42
Mansfield					30	10		40
Marong						94	• •	94
Mildura Mirboo	• • •				117	52	• •	169
Mortlake	• • •		• • • •		13	5		13 5
Morwell			• • •		737	393	!	1,130
Narracan		::		::	869	455	• • • • • • • • • • • • • • • • • • • •	1,324
Numurkah			1		52	41		93
Orbost					22	[	. ,	22
Ripon						10		10
Rochester Rodney					12	12		24
D 41 1					53 14	36		89 14
Seymour		::			102	60	• • •	162
Swan Hill			::	::	20	1		21
Traralgon				:: 1	295			295
Tullaroop						1	.,	1
Walpeup					5			. 5
Wannon Warracknabeal	• •	· · · i				12		12 34
Warragul					256	12 35		291
Winchelsea		1 :: 1		- ::	_50	48		48
Wodonga			- ::	- :: 1	81	42		123
Woorayl					16	17		33
Wycheproof						5		5
Yackandandah Yarrawonga				::	8 42			- 8 53
Total, Remainde:	r of State	152	390	161	5,298	4,648	· 1	10,650
Grand Total		6,270	2.481	6,794	6,149	5,854	-22	27,570

(a) Includes 20 dwellings in that portion of the Shire of Tungamah which was severed to constitute the Shire of Cobram on 1st April, 1953,

# DWELLING UNITS ERECTED BY THE HOUSING COMMISSION OF VICTORIA TO 30TH JUNE, 1954.

		Munic	ipality.				Completed to 30th June, 1954.	Completed during Yea ended 30th June, 1954.
	M	ETROPO	LITAN.				No.	No.
ities— Box Hill							552	
Brighton							130	1
Brunswick							123	
Camberwell							1,043	68
Coburg							770	
Collingwood Essendon.	• •			• • •	• •		16	16
Fitzroy	::					٠.	1,114 32	248 32
Footscray							110	
Heidelberg							2,679	334
Melbourne							100	40
Moorabbin							807	10
Northcote							58	
Oakleigh Port Melbourne	• •	٠.		٠.			100	
Preston	• •	• •			• •	• •	458* 1,933	372
Richmond				• •			138	3/2
Sandringham						• •	836	16
Sunshine							1,723	592
Williamstown							174	
hires—								ļ
Broadmeadows							131	10
Dandenong†	TT::41	• •				2 *	231	104
Frankston and Mulgrave				• •			127	43 316
Mugiave	• •			• •	• •		1,295	310
			Tot	al Metro	politan		14,680	2,201
	REMA	INDER	OF STAT	E.				
Cities								
Ararat							266	1.0
Ballaarat Bendigo	• •		• •	• •	• •		74 50	
Geelong		• •	• •				413	1
Geelong Geelong West							37	l *
Horsham							113	1
Hamilton							90	26
							90	33
Mildura							197	33 84
Mildura Newtown and (	Chilwell						197 54	84
Mildura Newtown and 6 Sale	Chilwell		• •				197 54 83	10
Mildura Newtown and ( Sale Shepparton	Chilwell		• •	• • • • • • • • • • • • • • • • • • • •			197 54 83 333	10 56
Mildura Newtown and ( Sale Shepparton Warrnambool	Chilwell		• •	•••	• •	• •	197 54 83	10 56
Mildura Newtown and 6 Sale Shepparton Warrnambool Towns—	Chilwell		• • • • • • • • • • • • • • • • • • • •	•••	••		197 54 83 333 189	84 10 56 60
Mildura Newtown and ( Sale Shepparton Warrnambool Towns— Castlemaine	Chilwell				•••		197 54 83 333 189	84 10 56 60
Mildura Newtown and ( Sale Shepparton Warrnambool Towns— Castlemaine Colac Portland	Chilwell		• • • • • • • • • • • • • • • • • • • •	•••	••		197 54 83 333 189 73 185 43	10 56 60 18 35
Mildura Newtown and of Sale Shepparton Warrnambool Towns— Castlemaine Colac Portland St. Arnaud	Chilwell						197 54 88 333 189 73 185	10 56 60 18
Mildura Newtown and of Sale Sale Shepparton Warrnambool Towns— Castlemaine Colac Portland St. Arnaud Boroughs—	Chilwell						197 54 83 333 189 73 185 43	10 56 60 18 35 13 6
Mildura Newtown and of Sale Shepparton Warrnambool Cowns— Castlemaine Colac Portland St. Arnaud Boroughs— Benalla	Chilwell						197 54 83 333 189 73 185 43 18	10 56 60 18 35 13 6
Mildura Newtown and of Sale Sale parton Warrnambool Cowns— Castlemaine Colac Portland St. Arnaud Boroughs— Benalla Camperdown	Chilwell						197 54 83 333 189 73 185 43 18	10 56 60 18 35 13 6
Mildura Newtown and of Sale Sale Sale Shepparton Warnambool Towns— Castlemaine Colac Portland St. Arnaud Boroughs— Benalla Camperdown Daylesford	Chilwell						73 189 73 189 73 185 43 18 145 35	10 56 60 18 35 13 6
Mildura Newtown and of Sale Sale parton Warrnambool Cowns— Castlemaine Colac Portland St. Arnaud Boroughs— Benalla Camperdown	Chilwell						197 54 83 333 189 73 185 43 18	10 56 60 18 35 13 6
Mildura Newtown and of Sale Sale Sale Shepparton Warrnambool Cowns— Costlemaine Colae Portland St. Arnaud Boroughs— Benalla Camperdown Daylesford Eaglehawk	Chilwell						197 54 83 333 189 73 185 43 18 145 35 7	10 56 60 18 35 13 6
Mildura Newtown and of Sale Sale Sale Sale Warrnambool Cowns— Castlemaine Colac Portland St. Arnaud Boroughs— Benalla Camperdown Daylesford Eaglehawk Ecluca Inglewood Maryborough	Chilwell						197 54 83 333 189 73 185 43 18 145 35 7 12 68 68 68	10 56 60 18 35 13 6
Mildura Newtown and of Sale Shepparton Warrnambool Cowns— Castlemaine Colac Portland St. Arnaud Boroughs— Benalla Camperdown Daylesford Eaglehawk Echuca Inglewood Maryborough Port Fairy	Chilwell						197 54 83 333 189 78 185 43 18 145 35 7 12 68 6 83 10	10 56 60 18 35 13 6 54 6
Mildura Newtown and of Sale Sale Shepparton Warrnambool Cowns— Castlemaine Colae Portland St. Arnaud Boroughs— Benalla Camperdown Daylesford Eaglehawk Eckuca Inglewood Maryborough Port Fafry Sebastopol	Chilwell						197 54 83 333 189 73 185 43 18 145 35 7 12 68 68 6 83 10 30	10 56 60 18 35 13 6 6 54 6 9 10 7
Mildura Newtown and of Sale Sale Sale Sale Sale Sale Marrnambool Cowns— Castlemaine Colac Portland St. Arnaud Boroughs— Benalla Camperdown Daylesford Eaglehawk Ectuca Inglewood Maryborough Port Fairy Sebastopol Stawell	Chilwell						197 54 83 333 189 73 185 43 18 145 35 7 12 68 6 83 10 30 27	84 10 56 60 18 35 13 6 9 10 7
Mildura Newtown and of Sale Sale Shepparton Warrnambool Cowns— Castlemaine Colae Portland St. Arnaud Boroughs— Benalla Camperdown Daylesford Eaglehawk Eckuca Inglewood Maryborough Port Fafry Sebastopol	Chilwell						197 54 83 333 189 73 185 43 18 145 35 7 12 68 68 6 83 10 30	10 56 60 18 35 13 6 6 54 6 9 10 7

<sup>\*</sup> Includes 44 dwellings erected in 1936 by the Public Works Department and taken over subsequently by the Housing Commission.

<sup>†</sup> See footnote on page 156.

Dwelling Units Erected by the Housing Commission of Victoria to 30th June, 1954—continued.

		Munici	pality.	÷ {			Completed to 30th June, 1954.	Completed during Yea ended 30th June, 1954
Roos	IAINDE	R OF STA	TE-cont	inued.			No.	No.
nires Alberton								
Avon	• •					• •	22	3
Bacchus Marsh						• •	61	20
Bairnsdale							34	
Ballan Ballarat		• •					6	
Bet Bet							264	73
Beechworth			• •		• •	• •	6 25	
Bright							41	7
Broadford							13	
Buln Buln Charlton		• •					-56	5
Cobram					• •		8 35	
Cohuna						• •	18	15
Corio							1,106	395
Cranbourne							73	
Dandenong Dimboola							(a)	(a)
Donald				٠.	• •		32	
Dunmunkle			• •				5 10	
Euroa							26	12
Frankston and	Hasting	ζS					(a)	(a)
Gisborne							12	
Glenelg Hampden	· ·			• •			10	
Heytesbury							37 12	
Kerang							28	
Korong							4	
Korumburra							46	11
Kyneton Maffra	• •		• •		• •		30	13
Mansfield						• • •	42 40	19 1
Marong		• • •					85	37
Mildura							169	57
Mirboo							13	5
Morwell Narracan		٠.				• • •	1,130	
Numurkah			• • •		• •		1,324 77	15
Orbost						:	22	15 6
Ripon							10	
Rochester							24	6
Rodney Rutherglen							89	
Seymour			• •		• •	• • •	10 131	14
Swan Hill					• •	::	17	10
<b>Traralg</b> on							295	
Tullaroop						[	1	
Wannon Warracknabeal							.6	6
Warrackhabeai Warragul	• •				• •		34 261	2 15
Winchelsea				• • •	• •		43	15 5
Wodonga				• • •		::	113	34
Woorayl							33	6
Wycheproof Yarrawonga							5	5
rarrawonga		• •		• •			43	3
		Tota	al Remai	inder of	State		9,413	1,389
		Cm	nd Total			j	24,093	3,590

The above statement is exclusive of 268 dwellings which were erected by the Housing Commission for the Commonwealth War Workers' Housing Trust, viz., 234 in the City of Sunshine and 34 in the City of Coburg.

<sup>(</sup>a) See footnote on page 156.

State Building Operations and Building Materials Control Act, No. 5116 of 1946, brought under State administration the control of building operations and materials formerly administered by the Commonwealth under the National Security Regulations. The principal provisions of this Act were published in the Year-Book for 1946-47, pages 510 and 511. Brief summaries of amending Acts appear in successive issues of the Year-Book.

The Building Operations and Building Materials Control Act 1946 together with amending Acts Nos. 5259, 5271, 5288, 5347, 5445, and 5479 were reprinted under the authority of Act No. 5479, section 1 (2) on a certificate of the Attorney-General dated 31st January, 1951, and cited as the Building Operations and Building Materials Control Act. This Act was extended to 31st December, 1952, by amending Act No. 5576 of 1951, and to 31st December, 1953, by amending Act No. 5650 of 1952.

Building permits.

Information relating to the value of buildings for which permits were issued by municipal councils gives a reliable indication, in normal circumstances, of the effect of varying economic conditions on the building industry. The particulars represent the values recorded, but, owing to the variation in building costs during the periods under review, a complete comparison cannot be made. The statements include War Service Home dwellings but excludes Housing Commission and other Government buildings.

Building permits issued in Metropolitan Area.

As from 1st January, 1954, the metropolitan area for statistical purposes was re-defined by the inclusion of the following municipal areas:—

Altona Riding of the Shire of Werribee.

Western Ward of the City of Sunshine.

Maribyrnong and Tullamarine Ridings of the Shire of Keilor.

North Ward of the City of Heidelberg.

\*Montmorency and Eltham Ridings, and part of the North Riding, of the Shire of Eltham.

Shire of Doncaster and Templestowe.

West, North, and South Ridings of the Shire of Lillydale.

North, Centre, and East Ridings of the Shire of Fern Tree Gully. Shire of Dandenong.

Seaford, Frankston, and Mt. Eliza Ridings of the Shire of Frankston and Hastings.

<sup>\*</sup> Prior to 6th March, 1955 known as the "South" Riding.

The following statements show the value of buildings for which permits were issued by the municipalities in the metropolitan area of Melbourne during the periods indicated in respect of dwellings, other new buildings, and alterations and additions to existing buildings.

METROPOLITAN AREA OF MELBOURNE—VALUE OF BUILDINGS FOR WHICH PERMITS WERE ISSUED, 1949 TO 1954.

				Value of Build	ings Approved.	
	ir Ended December—	-	Dwellings (including Flats, &c.).	Other New Buildings.	Alterations and Additions.	Total.
			£'000.	£'000.	£'000.	£'000.
			(a) Old	Series.		
1949			20,391	1,845	2,142	24,378
1950			26,342	3,045	3,186	32,573
1951			29,462	4,707	5,638	39,807
1952	٠		18,917	6,298	6,584	31,799
1953	• •	• •	25,823	7,400	7,182	40,405
			(b) New	Series.		
1954			40,550	17,140	9,496	67,186

<sup>(</sup>a) Metropolitan Area prior to 1st January, 1954.

The following tables give detailed information relating to the number and value of buildings for which permits were issued by the municipalities in the metropolitan area of Melbourne during the years specified.

<sup>(</sup>b) Metropolitan Area as from 1st January, 1954.

<sup>2222/57.--10</sup> 

# BUILDING PERMITS ISSUED IN THE METROPOLITAN AREA OF MELBOURNE DURING THE YEAR ENDED 31st DECEMBER, 1954.

				Year ended 31st	December, 1954.
Class	of Permit.			Number.	Value.
New Buildings—					£
Buildings for Habit	ation—		i		
Private Dwellings				849	3,983,639
Brick and cone		• •		3,500	11,924,101
Brick veneer		• •		9,094	22.613,104
Wood, fibro-cer	nent, &c.	• •	••	54*	884,991
Flats		• •	•••	8	1,144,489
Other ·	• • •	• •	• •	0	1,111,100
Total, Bui	ldings for H	abitation		13,505	40,550,324
Commercial Buildin	igs—				
With Residence—	_			100	821,145
Shops .		• •	• •	189 5	28,700
Garages .			• •	3 7	2,775,432
Factories .		• •	• •	16	95,824
Other .	• • •	• •	• •	10	50,021
Without Residen	.ce			618	1,902,520
Shops .		• •	• •	85	445,182
Garages .		• •	• •	421†	7,896,723
Factories .		• •	• •	115	881,358
Other $\cdot$		• •	• •	110	501,000
Public Buildings				6	618,177
Hospital build	ings	• •		44	324,589
Churches .		• •	• •	27	425,991
Schools .			• •	59	924,604
Other .		••	• •	39	.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
	Commercial	and Pu	blic	1 500	17,140,245
Building	gs	• •	• •	1,592	11,110,210
Alterations and Add	itions—			17 491	3,869,743
Private Dwellings				17,431	21,559
Flats				16 157	305,276
Other Buildings for	or Habitation		• •	1	563,183
Shops		• • •	• •	516	138,887
Garages (Commerc	ial)		• •	65 709	3,313,978
Factories.		• •	• •	260	596,821
Other Business Pr	emises	• •	• •	179	686,276
Public Buildings			• •	179	000,210
Total, Al	terations, an	d Additions		19,333	9,495,723
Grand To	otal, Building	Permits		34,430	67,186,292‡

<sup>\* 285</sup> self-contained units.

<sup>†</sup> Includes 3 permits relating to an Oil Refinery, £4,300,000.

<sup>‡</sup> See page 164 for details of value in each municipality.

#### NUMBER $\mathbf{OF}$ BUILDING PERMITS ISSUED FOR NEW HABITABLE BUILDINGS BY MUNICIPALITIES IN METROPOLITAN AREA OF MELBOURNE DURING YEAR ENDED 31st DECEMBER, 1954.

					(Privat	Habitabl e Dwellings	e Buildings , Flats, Ho	tels, etc.)
Nan	ne of Mu	micipal	lity.		Ye	ear ended 3	1st Decemb	oer
					1951.	1952.	1953.	1954.
	Сіті	ŒS.						
Box Hill					563	335	515	548
Brighton					183	69	154	142
Brunswick					49	27	37	11
amberwell aulfield					711	343	524	609
Chelsea	• •				103	59	92	134
Coburg	• •				240	189	237	233
cooling Collingwood	• •		• •		716	399	547	613
Essendon	• •	• •	• •		3	2	7	3
litzroy	• •	• •	• •		202	115	150	115
Footscrav	• •	• ·			: : :	ààr	4	
Eawthorn	• •	• •		• • [	447	221	226	296
Teidelberg			• •	• •	29 665	9 443	20	18
Kew					123	448 61	558 97	649
falvern				::	158	90	106	94 121
felbourne					7	. 9	100	121
Ioorabbin			• •	::	1.372	897	1.088	1,653
Iordialloc					313	143	202	214
Torthcote					125	76	118	86
lunawading					787	502	609	848
akleigh					439	228	297	441
ort Melbourne					2	2		
rahran				!	43	22	45	44
reston				!	720	367	459	438
Richmond andringham					3	3	3	4
sandringnam South Melbourne	• •				238	144	236	310
st. Kilda					3			1
Sunshine	• •	• •	• •	• • •	š	8	9	1.5
Villiamstown					1,025	460	522	640
, ******* 111200 At 11			• •	• • •	174	133	100	164
	Вокоп	GH.			-			
Ringwood	• • •				482	350	423	542
	SHIRE	s.						
Broadmeadows (a	()				763	557	813	841
Dandenong					*	*	*	705
oncaster and Te	emplesto	we			*	*	*	186
Itham (Part) (A)					*	*	*	130
ern Tree Gully rankston and H	(Part) (c	)			*	*	*	349
rankston and H. eilor	astings (		(d)		*	*	*	281
.еног illydale (Part) (e					542	453	427	625
myoar (Part) (e luigrave	?)				*	*	*	327
Curgrave Vormiboo (Donto (.	· ·				848	502	573	863
Verribee (Part) (j	D)				*	*	*	170
Total Me	tranalita	n Area		i-	*	*	*	10 505
ZOULL MIC	or oboursa	m Ales			*	~	* !	13,505

<sup>(</sup>a) Broadmeadows and Campbellfield Ridings.
(b) Montmorency and Eltham Ridings and part of North Riding (formerly known as the South Riding).
(c) North, Centre, and East Ridings.
(d) Seaford, Frankston, and Mt. Eliza Ridings.
(e) North, Southern, and Western Ridings.
(f) Altona Riding.

<sup>\*</sup> Not available.

# VALUE OF ALL BUILDINGS FOR WHICH PERMITS WERE ISSUED IN THE METROPOLITAN AREA OF MELBOURNE DURING THE YEAR ENDED 31st DECEMBER, 1954.

					Year ended 31st	December—
Nam	e of Mun	nicipality.		-	1953.	1954.
	CITIE	s.			£	£
Box Hill .					1,975,150	2,277,805
Brighton .					1,043,698	956,798
Brunswick .					493,033	741,420
Camberwell .					2,926,280	$3,\!167,\!888$
Caulfield .					869,195	1,209,846
Chelsea .					641,341	713,805
0.1					1,923,827	2,147,811
Collingwood .					207,407	450,890
					786,227	841,209
Fitzrov	•			1	236,938	154,921
T3					1,171,333	1,755,358
Hawthorn	•	• •			548,194	423,532
Heidelberg		• •			2,130,634	2,668,986
	• •		• •		833,996	852,825
Kew Malvern	• •		• •		858,319	869,325
Melbourne		• •	• •		1,871,225	1,765,415
	• •		• •	:	4,198,407	6,511,730
Moorabbin	• •	• •			745.897	1,000,462
Mordialloc	• •	• •			621.178	927,607
Northcote				į.	2,077,438	2,795,699
Nunawading	• •		• •	• •	1,062,794	1,874,719
Oakleigh	• •		• •	• • •	840,185	1,480,397
Port Melbourne				• •	725,904	877,773
Prahran	• •	. • •	• •		1,799,789	2,229,532
Preston		• •	• •	• • •	222,421	319,779
Richmond				- !	1,352,677	1,510,811
Sandringham				• •	556,030	1,260,756
South Melbourn	10	• •		• •	321,724	724,739
St. Kilda		• •			1,663,900	2,524,990
Sunshine		• •		•• }		734,649
Williamstown		• • •	• •		503,215	194,049
	Вово	UGH.		:		
Ringwood					1,098,852	1,598,032
Ttille " ood				1		
······ 3 1	Shu			1	2,102,138	2,400,955
Broadmeadows	(a)	• •	• •	• •	2,102,150	2,544,390
<b>Danden</b> ong		,	• •	• •	*	668,928
Doncaster and		stowe	• •	• • •	*	377,744
Eltham (Part)	(b) T		• •	••	*	939,745
Fern Tree Gul	ıy (Part	(c)	/ <b>T</b> \	• • •	*	1,091,040
Frankston and	Hastin	gs (Part)	$(\sigma)$	• •	*	1,594,472
Keilor		• •	• •	• •	1,061,815	987,363
Lillydale (Part	(e)			• •	3 369 111	
Mulgrave					$^{2,263,111}_{*}$	4,428,106
Werribee (Part	(f)				The state of the s	4,784,040
					*	e= 100 000
					本	67,186,292

<sup>\*</sup> Not available.

Building permits building industry during recent years in centres outside the Metropolitan Area, particulars relating to building municipalities. permits issued by certain municipalities during each of the five years, 1950 to 1954, are given below:—

# NUMBER AND VALUE OF BUILDINGS FOR WHICH PERMITS WERE ISSUED BY CERTAIN PROVINCIAL MUNICIPALITIES, 1950 TO 1954.

	Der		New B	uildin	gs.	Al	terations		
Municipality.	Year ended 31st December—	Dv	vellings.	В	Other. uildings.	A	and lditions.		Total.
	Year	No.	Value.	No.	Value.	No.	Value.	No.	Value.
			£		£		£		£
Ballaarat City .	1950	252	474,689	4	6,135	196	73,236	452	554,060
	1951	185	412,797	9	20,800	170	90,393	364	523,990
	1952	104	228,270	12	39,492	160	93,789	276	361,551
	1953	147	363,759	22	446,695	191	142,802	360	953,256
	1954	182	471,711	24	107,693	193	198,651	399	778,055
Bendigo City	1950	165	320,685	2	17,000	249	130,540	416	468,225
	1951	149	300,941	8	15,950	260	47,832	417	364,723
	1952	118	288,595	5	230,750	261	68,068	384	587,413
	1953	181	462,308	13	29,750	315	98,998	509	591,056
	1954	1.56	439,636	11	113,765	362	193,391	529	746,792
Geelong City	1950	44	96,680	5	20,983	148	35,144	197	152,807
	1951	36	89,950	13	342,950	215	36,667	264	469,567
	1952	20	61,450	25	216,950	171	68,209	216	346,609
	1953	33	94,270	37	394,172	202	135,347	272	623,789
	1954	28	87,050	32	623,890	204	147,047	264	857,987
Geelong West City	1950	161	322,712	1	3,750	31	6,200	193	332,662
	1951	139	353,994	4	16,500	51	10,681	194	381,175
	1952	84	237,471	1	9,000	53	16,482	138	262,953
	1953	75	217,390	8	46,900	35	21,215	118	285,505
	1954	117	374,595	17	77,932	63	24,083	197	476,610

NUMBER AND VALUE OF BUILDINGS FOR WHICH PERMITS WERE ISSUED BY CERTAIN PROVINCIAL MUNICIPALITIES, 1950 TO 1954-continued.

	d nber—		New B	uilding	gs.	Alt	erations and		Total.
Municipality.	ar ended t December	Dw	vellings.		Other. uildings.	Additions.			
	Year 31st 1	No.	Value.	No.	Value.	No.	Value.	No.	Value.
			£		£		£		£
Horsham City	1950	81	134,225	1	550	50	4,420	132	139,195
	1951	86	181,810	2	2,800	102	20,012	190	204,622
	1952	50	96,338	13	53,596	94	30,467	157	180,401
	1953	55	118,615	9	27,150	79	22,381	143	168,146
	1954	76	184,105	10	20,750	87	28,615	.173	233,470
Mildura City	1950	163	285,375	3	17,500	60	11,237	226	314,112
	1951	119	245,925	14	40,850	109	22,778	242	309,553
	1952	49	105,160	14	20,310	83	33,800	146	159,270
	1953	51	118,929	8	24,970	96	59,713	155	203,612
	1954	71	192,829	15	109,798	101	38,599	187	341,226
Newtown and Chilwell City	1950	89	196,539	2	325	101	28,797	192	225,661
City	1951	68	204.280	$\tilde{\tilde{3}}$	15,500	141	33,049	212	252,829
	1952	38	125,134	6	8,850	129	37,986	173	171,970
•	1953	49	175,834	9	15,400	113	30,666	171	221,900
	1954	82	335,393	ě	18,870	127	48,559	218	402,822
Sale City			<u>-</u>				·		
	1950	105	179,265	4	6,930	58	9,311	167	195,506
	1951	83	170,440	2 5	110,700	43	17,718	128	298,858
	1952	48	109,762	5	18,600	95	109,753	148	238,115 $179,573$
	1953	43	112,059	12	41,714	$\frac{82}{77}$	25,800	$\begin{array}{c c} 137 \\ 122 \end{array}$	148,075
	1954	34	93,021	11	42,679	-77	12,375	144	140,070
Shepparton City	1950	149	289,893	2	30.150	174	118,054	325	438,097
	1951	125	309,287	2 2 9	2,000	159	62,205	286	373,492
	1952	73	174,453	9	38,100	170	113,471	252	326,024
	1953	86	226,180	21	55,925	185	119,590	292	401,695
	1954	126	346,898	20	143,860	182	59,460	328	550,218
Varrnambool City	1950	71	145,188	5	15.390	105	12,623	181	173,201
marriamioon City	1951	82	199,016	3	4,350	119	20,875	204	224.241
	1952	73	160,502	5	6,630	147	31,764	225	198,896
	1953	67	184.627	11	91,900	175	55.576	253	332,103
	1954	92	262,247	10	59,000	162	106,616	264	427,863

## PART IV.

## LAW, CRIME, ETC.

Legal system in Victoria. A statement, giving the basic principles and main provisions of the law of Victoria, appears in the Year-Book for 1928-29, page 189.

## LITIGATION AND LEGAL BUSINESS.

Su preme Court of Victoria was established in 1852, and although the procedure was entirely remoulded by the Judicature Act 1883 (now incorporated in the Supreme Court Act 1928), its constitution and powers remain practically unaltered. There were, in 1954, ten Judges, viz., a Chief Justice and nine Puisne Judges.

The following is a statement of Supreme Court business during the five years 1950 to 1954:—

## VICTORIA—SUPREME COURT CIVIL CASES, 1950 TO 1954.

				Year Ended 31st December—				
Head	ing.				ľ	1	i	T .
				1950.	1951.	1952.	1953.	1954.
						<u> </u>		
Number of places at whi	ch sitt	tings were	held	10	10	10	10	10
Cause s entered—				1	l			1 .
For assessment of dama	ges			2	12	5	2	3
For trial	·			604	831	1,093	1,236	886
Number of cases tried—								1
By juries of six				70	169	119	144	144
By a Judge				51	63	76	. 52	58
erdicts returned for—						1		
Pla intiff				95	132	92	158	120
Defendant				26	44	42	38	24
amounts awarded			£		193,575	193,432	279,434	343,315
Writs of summons issued				1,512	2,081	2,655	2,434	2.045
ther original proceedings				107	55	60	54	53
appellate proceedings (o		than Crii	ninal		1	1		1
A ppeals heard and de	termir	ied)						
By Full Court				44	42	51	49	65
By a Judge			}	49	75	109	65	80
Fees collected			€	11,344	13,918	19,904	19,374	50,378

County Courts have jurisdiction, both in equity and common law cases, limited to £1,000 but, in the case of any action arising out of any accident in which any vehicle is involved, the limit is £2,500, and all personal actions where the amount, value, or damages sought to be recovered is more than the appropriate sum aforesaid if both parties or their respective solicitors consent thereto in writing, and all actions in respect of which jurisdiction is given by any Act, and actions of tort or contract commenced in the Supreme Court may, under certain conditions, be remitted to the County Court, even although the amount claimed may exceed such sums. At the present time County Courts are held at Melbourne and at seventeen other places in Victoria. Every Court has jurisdiction throughout the whole of Victoria.

## VICTORIA—COUNTY COURT CASES, 1950 TO 1954.

· .	Year Knd	ed 31st D	e cember.	Number of Causes Tried.	Amount Sued for.	Amount Awarded
1950				1,576	£ 954,466	£ 46,332
1951		• • •		 1,591	1,092,465	47,600
1952				 1,672	1,587,992	46,138
953	••			 1,783	4,038,969	94,621
1954	: • •	• •		 1,816	4,336,141	107,464

Writs by the Sheriff.

The table hereunder records the number of writs received by the Sheriff in the five years, 1950 to 1954.

# VICTORIA—WRITS RECIVED BY THE SHERIFF, 1950 TO 1954.

		Sovereign's Writs against	Subjects' W					
Year	ear Ended 31st December.		ember.	Person and Property.	The Person.	Property.	Total.	
1950	••			7	2	106	115	
1951				18		126	144	
1952	••			14	1	213	228	
1953	••,			42	5	202	249	
1954				9	6	233	248	

### BANKRUPTCIES.

A Bankruptcy Act passed by the Commonwealth Parliament in October, 1924, and amended in 1927, was brought into operation on 1st August, 1928. It supersedes the Bankruptcy and Insolvency Acts of the States, with the exception of any provisions relating to matters not dealt with in the Commonwealth Act.

The number of sequestrations, &c., in Victoria during each of the five years ended 31st July, 1954, under the Commonwealth Bankruptcy Act 1924–1955, and the amount of liabilities and assets relating thereto were as follows:—

VICTORIA—BANKRUPTCIES, 1950 TO 1954.

Year Ended 31st July—	Sequestration Orders and Orders for Administration of Deceased Debtors' Estates.	Compositions, Assignments, &c., under Part XI. of the Act.	Deeds of Arrangement under Part XII. of the Act.	Total.
		Number.		
1950	1 . 78	4	14	96
1951	58		14	72
1952	67	4	17	88
195 <b>3</b>	129	4	51	184
1954	124	5 .	46	175
		LIABILITIES.		
	£	£	£	£
1950	139,743	85,965	43.959	269,667
1951	91,613		82,507	174,120
1952	111,669	20,083	74,543	206,295
1953	262,764	15,981	318,499	597,244
1954	338,308	16,517	242,265	597,090
		Assets.		-
	£	£	£	£
1950	39,152	28,716	38,745	106,613
1951	30,965	,	53,193	84,158
1952	35,043	27,663	54,488	117,194
1953	139,280	17,302	226,512	383,094
1954	101.950	5,787	178.117	285,854

The yearly average number of sequestrations, declared liabilities and assets are shown in the subjoined table for each of the quinquennial periods ended in 1943, 1948, and 1953.

	Yearly Average Number.	Yearly Average Declared Liabilities.	Yearly Average Declared Assets.
		£	£
1938-39 to 1942-43	 296	297.886	128,033
1943-44 to 1947-48	 51	100,175	66,667
1948-49 to 1952-53	 102	286,421	173,897

### RACECOURSE LICENCES AND PERMITS.

The Police Offences Acts provide that no professional race meetings shall be held except on a racecourse which is licensed under such Acts for horse races or for trotting races. A licence shall, unless cancelled, be in force for twelve months. For each licence there shall be paid a fee of £1.

For a permit to hold a picnic race meeting, or a mixed sports gathering, i.e., sports at which there is horse racing or trotting racing, or trotting races at the annual show of an Agricultural Society a fee of £1 per day is payable. The fee for a permit for a race meeting for charitable purposes is ten shillings.

The amounts paid into Consolidated Revenue in each of the last ten years were as follows:—

VICTORIA—REVENUE FROM RACECOURSE LICENCES, PERMITS, AND PERCENTAGE FEES, 1945-46 TO 1954-55.

Year Ended 30th June.		June.	Amount.	Year E	Year Ended 30th June.			
			£				£	
1946			18,429	1951	••		34,101	
1947			21,727	1952	•		34,214	
L <b>94</b> 8	•••		26,316	1953	••		35,092	
1949			27,862	1954	•		36,064	
1950			32,163	1955			397	

Until 1953-54, a percentage of the gross revenue derived from the racecourse during the year was payable in addition to the licence fee. Such percentage charges were abolished by the *Finance (Racing) Act* 1954.

Under the *Police Offences* (Race Meetings) Act 1948, the percentage charges received in each of the years 1948–49 to 1953–54 from racecourses not being within 30 miles of the General Post Office, Melbourne, were paid into a Treasury Fund known as the Country Racecourses Improvement Fund and used for subsidizing local expenditure on improvements to racecourses not being within 30 miles from Melbourne.

The amounts paid to the Fund were £7,800 in 1952–53 and £8,823 in 1953-54.

### CRIME.

Information relating to the administration of the of the criminal criminal law in Victoria appears in the Year-Book for 1928-29, page 196.

The Crimes Act No. 5379 of 1949, provided for amendments to certain penalties contained in the Crimes Act 1928. The most important of these are the abolition of the death penalty in all cases other than treason and murder, and that the sentence of death shall not be pronounced on persons under the age of eighteen years.

#### VICTORIA—CHILDREN'S COURTS.

The jurisdiction of Children's Courts is limited to children under the age of seventeen years. In 1939, the Children's Court Office was reorganized and the appointment was made of a Stipendiary Special Magistrate with jurisdiction throughout the State. He has the assistance of two Stipendiary Probation Officers who investigate problem cases which come before the Court. A clinic has been established for the purpose of dealing with cases referred to it by the Court.

The number of cases which were disposed of in Children's Courts in each of the five years 1950 to 1954 is given in the following statement:—

VICTORIA—CHILDREN'S COURTS: CASES DISPOSED OF, 1950 TO 1954.

		-		Year End	ed 31st De	cember	
Nature of Offer	ice.		1950.	1951.	1952.	1953.	1954.
Against the person—							
Assaults			33	46	39	28	52
Other			33	82	103	106	81
Against property—							
Larceny, &c.		•	1,917	2,362	2,427	2,609	3,396
Wilful damage		• •	76	74	78	110	92
Other			64	262	386	312	405
Against good order—							
Drunkenness			7	13	13	11	2
Other		••	75	90	223	375	239
Other Offences-							
Traffic offences	• •	••	297	352	288	182	350
Other offences			156	207	179	181	170
Neglected children	••	••	371	368	447	333	544
Total	••		3,029	3,856	4,183	4,247	5.331
Summarily convicted	•• ;	• •	2,305	3,075	3,457	3,596	4,461
Summarily dismissed,	&c.		724	778	720	646	864
Committed for trial		٠		3	6	5	6

Children's The following statement gives particulars of the manner Gourts—cases, in which the cases in the Children's Courts were disposed how dealt with of by magistrates in 1953 and 1954:—

# VICTORIA—CHILDREN'S COURTS: CASES, HOW DEALT WITH, 1953 AND 1954.

	Year Ended 31st December-							
How Dealt With.		1953.		1954.				
	Males.	Females.	Total.	Males.	Females.	Total.		
Adjourned for period without probation	987	116	1,103	1,132	121	1,253		
Released on probation	1,165	78	1,243	1,338	97	1,435		
Committed to care of Children's Welfare Department	424	103	527	554	122	676		
Committed to reformatory	112	9	121	152	6	158		
Fined	395	38	433	549	34	583		
Released under Section 356 of Crimes  Act 1928	3		3	3	1	4		
Dismissed on payment of costs or damages or both	2		2	8		8		
Discharged upon surety	15		15	4		4		
Sentenced to term of imprisonment	10	2	12	51		51		
Sentenced to imprisonment, the execution of which has been suspended	19	1	20	46		46		
Convicted and discharged	62		62	124		124		
Discharged with a caution	41	1	42	92	9	101		
Otherwise dealt with	13	]	13	18		18		
Summarily convicted	3,248	348	3,596	4,071	390	4,461		
Summarily dismissed, &c Committed for trial	593 5	53	646 5	784 6	80	864 6		
Grand Total	3,846	401	4,247	4,861	470	5,331		

## VICTORIA—COURTS OF PETTY SESSIONS.

Petty Sessions before stipendiary Sessions civil magistrates and/or honorary justices were held at 227 places in Victoria. Clerks of courts of ten years' standing, who have passed the prescribed examination, and barristers of five years' standing are eligible for appointment as stipendiary magistrates, but there is no legal training or knowledge of the law required as a

condition precedent to the appointment of a person as an honorary justice of the peace. The jurisdiction in civil cases is limited to what may be called ordinary debts, damages for assault, and restitution of goods, where the amount in dispute does not exceed £100. Particulars of civil cases, &c., heard during the five years 1950 to 1954 as shown below, were compiled from quarterly statements prepared by Clerks of Petty Sessions for the Law Department.

VICTORIA—COURTS OF PETTY SESSIONS: CIVIL CASES, ETC., 1950 TO 1954.

		Year End	ded 31st De	ecember—	
Heading.	1950.	1951.	1952.	1953,	1954.
Civil cases— Number heard	45,174	40,352	51,058	59,388	66,740
Debts or damages— Claimed		471,828 352,269	626,478 462,107	785,019 598,315	825,371 650,619
Other cases— Appeals against rates Ejectment cases (a) . Fraud summonses . Garnishee cases . Maintenance cases . Show cause summonses Applications under Landlord and Tenant Acts .	3,875 2,178 991 1,274 2,350	559 3,766 2,070 949 1,233 2,354	712 3,311 1,792 938 1,428 2,517	1,117 2,867 1,842 1,147 1,452 2,826 1,152	619 2,542 2,716 1,297 1,404 2,732
Other	4,090 17,744	3,577 16,495	8,667 17,178	7,585 17,681	4,965 17,864

<sup>(</sup>a) Figures shown represent the total cases listed before Courts, Ejectment Orders granted are available for the Metropolitan Area only; see next statement.

The number of ejectment orders granted is available for the "Metropolitan area" (a) only. No information is available prior to the year 1950.

# EJECTMENT ORDERS GRANTED IN THE METROPOLITAN AREA OF MELBOURNE, 1950 TO 1954.

		Metropol	itan Area.
	Year ended 31st December—	Cases heard.	Ejectment orders granted.
		No.	No.
1950		2,658	1,551
1951		3,057	1,553
1952		2,595	1,292
953		2,528	1,383
1954		2,051	1,289

<sup>(</sup>a) Courts of Petty Sessions at Box Hill, Brighton, Brunswick, Camberwell, Carlton, Caulfield, Cheltenham, Coburg, Collingwood, Dandenong, Fitzroy, Flemington, Footscray, Geelong, Hawthorn, Heidelberg, Kew, Malvern, Melbourne, Moonee Ponds, Northcote, North Melbourne, Oakleigh, Port Melbourne, Prahran, Preston, Richmond, Ringwood, Sandringham, South Melbourne, St. Kilda, Sunshine and Williamstown.

VICTORIA—ARREST CASES SUMMARILY DISPOSED OF IN COURTS OF PETTY SESSIONS, 1953 AND 1954.

		ar Ended : cember, 19			Year Ende December,	
How Disposed of.	Males.	Females.	Total.	Males.	Females.	Total.
Fined	10,840	1,041	11,881	12,038	1,010	13,048
Imprisonment for—						
Under 1 month	4,955	545	5,500	4,490	336	4,826
1 month and under 6 months	1,713	129	1,842	1,677	95	1,772
6 months and under 12 months	266	12	278	242	4	246
1 year and over	27		27	38		38
Admonished (convicted and discharged)	6,298	568	6,866	6,645	544	7,189
Ordered to find bail or sentence suspended on entering surety	567	77	644	520	57	577
Otherwise dealt with	381	- 17	398	398	27	425
•						
Total convicted	25,047	2,389	27,436	26,048	2,073	28,121
Dismissed, withdrawn, struck out	1,612	213	1,825	1,692	187	1,879
Total summarily disposed of	26,659	2,602	29,261	27,740	2,260	30,000

# VICTORIA—COURTS OF PETTY SESSIONS AND CHILDREN'S COURTS.

In the following statistical tables details are given of the total number of cases dealt with in Courts of Petty Sessions and Children's Courts. If it be desired to compare the figures in these tables with those relating to other States or countries it is necessary that consideration be given to several points. The first is that the criminal law in the places compared be substantially the same; the second, that it be administered with equal strictness; and the third, that proper allowances be made for differences in the age and sex constitution of the population. These points must also be taken into account in comparing crime in recent years with that in previous periods when there may have been differences in the law and when the population was very differently constituted in regard to sex and age.

# VICTORIA—ARRESTS AND SUMMONSES FOR VARIOUS OFFENCES, 1953.

		Sur	nmarily 1	Disposed o	f—		
Nature of Offence.	Total Cases.	Dism Withd Struck	rawn,	Conv	icted.	Comm for T	
		М.	F.	М.	F.	М.	F.
Against the person—							
Murder* Intent to murder Manslaughter* Shooting at, wounding, &c Assaults Other	18 6 7 95 1,807 516	12 4 6 20 737 84	1 3 99 11	           	65 34	2  68 10 243	 4 28
Total	2,444	863	115	1,012	99	323	32
Against property—							
Robbery, Shopbreaking, house- breaking, &c. Larceny and similar offences Wilful damage Other	1,107 5,501 226 1,549	37 739 38 210	89 5 18	162 3,956 157 1,112	349 19 35	887 338 7 167	15 30 ···7
Total	8,383	1,024	114	5,387	407	1,399	52
Forgery and offences against the currency	231	6	17			177	31
Against good order—							
Drunkenness† Other	19,424 8,804	181 1,045	17 158	17,563 6,740	1,663 852	9	
Total	28,228	1,226	175	24,303	2,515	9	
Other offences—							
Breaches of— Education Act Licensing Act Motor Car Act Traffic Regulations. Miscellaneous	2,049 4,122 27,900 23,104 38,451	165 433 1,660 1,125 3,804	58 85 69 36 369	1,352 3,300 25,587 21,320 32,095	474 304 584 623 2,135	41	·· ·· ·· ·
Total	95,626	7,187	617	83,654	4,120	41	7
Grand Total	134,912	10,306	1,038	114,356	7,141	1,949	122

<sup>\*</sup> See Inquests, page 182, on proceedings relating to persons charged with these offences.

† See footnote on page 178.

# VICTORIA—ARRESTS AND SUMMONSES FOR VARIOUS OFFENCES, 1954.

		Sur	mmarily 1	Disposed o	of		
Nature of Offence.	Total Cases.	Dism Witho Struc	issed, lrawn, k Out.	Conv	ieted.	Comi for	nitted Frial.
		М.	F.	М.	F.	М.	F.
Against the person-							
Murder* Intent to murder Manslaughter* Shooting at, wounding, &c Assaults Other	13 13 14 94 1,955 566	9 1 12 17 791 54	4 1 2 3 86 4	1,009 131	59 5	65 10 364	3 8
Total	2,655	884	100	1,146	64	448	13
Against property—							
Robbery, Shopbreaking, house- breaking, &c Larceny and similar offences Wilful damage Other	1,118 6,098 249 1,674	1,024 54 224	4 99 4 19	157 4,330 162 1,200	333 14 42	896 306 14 163	14 6 1 26
Total	9,139	1,345	126	5,849	393	1,379	47
Forgery and offences against the currency	143	4		19		120	
Against good order—							
Drunkenness† Other	20,167 8,035	186 903	26 137	18,554 6,175	1,401 813	7	::
Total	28,202	1,089	163	24,729	2,214	7	
Other offences							
Breaches of— Education Act Licensing Act Motor Car Act Traffic Regulations Miscellaneous	2,334 3,878 31,769 20,245 37,044	255 531 2,116 882 3,319	65 117 91 46 275	1,576 2,990 28,793 18,600 31,152	438 240 769 717 2,230	29	39
Total	95,270	7,103	594	83,111	4,394	29	39
Grand Total	135,409	10,425	983	114,854	7,065	1,983	99

<sup>\*</sup> See Inquests, page 182, on proceedings relating to persons charged with these offences.

† See footnote on page 178.

Arrest and summons cases.

Particulars of the arrest and summons cases for the five years 1950 to 1954 are given in the subjoined table.

### VICTORIA-ARREST AND SUMMONS CASES. 1950 TO 1954.

Year	r Ended 3	1st	Arrest	Cases.	Summor	Total.	
December.		Males.	Females.	Males.	Females.	Total.	
1950	••		30,431	2,572	59,696	4,502	97,201
1951			32,843	2,711	69,404	4,108	109,066
1952	•		32,957	2,883	88,093	5,158	129,091
1953		٠.	28,381	2,690	98,230	5,611	134,912
1954		••	29.560	2,317	97,702	5,830	135,409

The following table shows, for each of the five years specified, the number of offences for which persons were arrested or summoned, summarily convicted, dismissed, or committed for trial.

VICTORIA—DISPOSAL OF ARREST AND SUMMONS CASES, 1950 TO 1954.

Year De	Ended 31st		Total.	Summarily Convicted.	Dismissed, Struck Out, or Withdrawn.	Committed for Trial.
1950			97,201	87,873	7,690	1,638
1951			109,066	98,369	9,047	1,650
1952	••		129,091	115,534	11,886	1,671
1953			134,912	121,497	11,344	2,071
1954	• •		135,409	121,919	11,408	2,082
				Number per 10,	000 of Population	• A Sept. Fr
1950	• •		441.0	398 · 7	34.9	7.4
1951	••		$480 \cdot 7$	433.5	39.9	7.3
1952	••		550 · 8	493 · 0	50.7	7:1
1953		]	563 : 1	507 · 1	47.4	8.6
1954			551 · 9	496 9	46.5	8.5
		- (		1	4	1 1

Note.—The convictions in respect of drunkenness include those cases in which offenders were discharged by magistrates on a first appearance. Prior to 1936 such cases were not treated as convictions.

#### CRIME AND DRUNKENNESS.

The statistics of crime and drunkenness for the years subsequent to 1932 were compiled on a basis which differed from that for the years 1893 to 1932. The particulars for the years 1933 to 1954 represent, in respect of multiple charges, the total number of all offences with which arrested persons were charged whereas, for the period 1893 to 1932, only the most serious offence in each case was tabulated. Summons cases in 1933 to 1954 relate, as in previous years, to all offences with which a person was charged. The statistics for the past twenty years are comparable, therefore, with those for the years prior to 1893, appearing in earlier issues of the Year-Book.

Almost all serious crimes are either offences against the person or offences against property. The first-named consist mainly of assault, but include murder, manslaughter, shooting, wounding, and sexual offences. Offences against property consist principally of larceny and similar offences, but include burglary, house and shop-breaking, robbery, &c., cattle stealing, and wilful damage to property.

The only other serious crimes included under "Other Offences" are forgery, counterfeiting, conspiracy, and perjury. These were very few in number, there having been in Victoria in 1954 only 134 of such charges out of a total of 103,448 in the category to which they belong. The cases under the heading "Other Offences" were mainly breaches of various Acts of Parliament, by-laws, &c., which indicate no degree of criminal instinct or intent on the part of the person charged. There was also among them a large number of offences against good order, including offensive behaviour, indecent language, vagrancy, &c.

The following table shows, for a series of years, the numbers of arrest and summons cases, and also the numbers per 1,000 of the population, tabulated according to the only classes of offences for which complete comparisons can be made. The particulars include cases (other than those of neglected children) disposed of in Children's Courts.

### VICTORIA-OFFENCES AND DRUNKENNESS, 1890 TO 1954.

Year Ended 31st December.					
			1 1		
	Offences	Offences		Other	
	Against the Person.	Against Property.	Drunkenness.	Offences.	Total.
	reison.	rroperty.			
est de la companya de la companya de la companya de la companya de la companya de la companya de la companya d			.		
890	4,091	5,036	18,501	36,456	64,084
895*	2,344	3,336	11.143	20.843	37,666
900*	2,103	3,106	15,878	28,003	49,090
910*	1,663	3,052	12,719	34,626	52,060
920*	1,909	4,877	7,154	42,758	56,698
930*	1,680	5.078	8,132	41,859	56,749
940	1,346	7.698	11.619	65,624	86,287
944	1,660	7,874	12,518	42,837	64,889
945	1,711	6,535	10,534	41,964	60,744
946	1,920	6,591	11,720	44,252	64,483
947	1.956	6.144	14.952	50,938	73,990
948	1,972	6,378	16,600	51,566	76,516
949	1,945	5,909	17,972	54,685	80.511
950	2,092	6,498	21,248	67,363	97,201
951	2,478	7,724	23,151	75,713	109,066
952	2,590	9,236	21,751	95.514	129,091
953	2,444	8,383	19,424	104,661 .	134,912
954	2,655	9,139	20,167	103,448	135,409
			<u> </u>		
	Number of	Arrest and S	Summons Cases	per 1,000 of 1	opulation
890	3.66	4.50	16.54	32.59	57.29
895*	1.98	2.82	9.41	17.60	31.81
900*	1.76	2.60	13.31	23 47	41.14
910*	1.30	2.38	9.92	27.00	40.60
920*	1.26	$3 \cdot 23$	4.73	$28 \cdot 27$	37.49
930*	0.94	2.84	4.55	23.44	31.77
940	0.71	4.04	6.10	$34 \cdot 47$	45.32
944	0.83	3.95	6.28	21.48	32 54
945	0.85	$3 \cdot 25$	$5.\overline{23}$	20.86	30.19
946	0.95	$3 \cdot 25$	5.77	$21 \cdot 79$	31.76
947	0.96	3.01	7.33	$24 \cdot 97$	36 · 27
948	0.94	3.05	7.94	24.68	36.61
949	0.91	2.76	8.40	25.57	37.64
950	0.95	2.95	9.64	30.57	44.11
951	1.09	3.40	10.20	$33 \cdot 37$	48.06
952	1.10	3.94	9.29	40.75	55.08
953	1.02	3.50	8.11	43.68	56.31
954	1.08	3 73	8.22	42.16	55.19
	1 - 00	J .0	, ,		1 - 1"

<sup>\*</sup> See paragraph "Alteration in method of tabulation" on page 179.

Drunkenness. The number of persons and the number per 1,000 of the population charged with drunkenness during the ten years 1945 to 1954 are given hereunder:—

## VICTORIA—PERSONS CHARGED WITH DRUNKENNESS, 1945 TO 1954.

Year ended 31st December—		Number of Persons charged.	Number per 1,000 of Population	Year ended 31st December—		Number of Persons charged.	Number per 1,000 of Population.
1945		10,534	5.23	1950		21,248	9.64
1946		11,720	5.77	1951		23,151	10-20
1947		14,952	7 · 33	1952		21,751	9.29
1948		16,600	7.94	1953		19,424	8.11
1949		17,972	8.40	1954		20,167	8 · 22

Drunkenness—Comparison with previous years.

If the amount of drunkenness in proportion to population, as measured by the number of charges therefor, be represented by 100 as the yearly average for the period 1874–78, the corresponding numbers for subsequent periods will show the comparative increase or decrease. These numbers are given in the following table:—

### VICTORIA—DRUNKENNESS, 1874 TO 1954.

Years Ended 31st December,		Index Number.		Years Ended 31st December.				
1874–78			100	1923–27		• •	41	
1879-85			88	1928-32			30	
1886-92			106	1933-37			36	
189 <b>3-97</b>		, .	65	1938-42			42	
1898-1902			84	1943-47			42	
1903-07			77	1948-52			62	
1908-12			68	1953			55	
1913–17			59	1954			56	
1918-22			32	•				

A considerable decrease in drunkenness is shown for the five years 1893-97, which was a period of general depression, followed by an increase in the subsequent five-yearly period. A similar trend is shown for the depression years 1928-32 and subsequent years. In the middle of the year 1915, an Act was passed reducing the number of hours during which alcoholic liquors could be sold in hotels, and a further reduction was made in the following year.

Young persons charged with drunkenness.

The accompanying table shows for the five years 1950 to 1954 the number of persons under 20 years of age arrested for drunkenness.

### VICTORIA—ARRESTS OF PERSONS UNDER 20 YEARS OF AGE CHARGED WITH DRUNKENNESS, 1950 TO 1954.

	Voor En	ded 31st I	Na aarmahar	Nun	(Doža)		
	rear En	ued 51st 1	Jecember.	·	Males.	Females.	Total.
1950		••			323	16	339
1951 ·					352	21	373
1952					321	16	337
1953					326	23	349
1954				!	306	13	319

#### INQUESTS.

Goroner's jurisdiction. A Coroner has jurisdiction to hold an inquest concerning the manner of death of any person who is slain or drowned or who dies suddenly or in prison or while detained in any hospital for the insane and whose body is lying dead within the district in which such coroner has jurisdiction.

His duties in relation thereto are regulated by the Coroners Acts and there are special provisions relating to inquests in other Acts, such as the Mines Act, Children's Welfare Act, and Registration of Births, Deaths, and Marriages Act. Coroners and deputy-coroners are appointed by the Governor in Council, every Stipendiary Magistrate being appointed a coroner for the State of Victoria. Deputy-coroners have jurisdiction in the districts for which they have been appointed. In addition, a justice of the peace has jurisdiction, within his bailiwick, to hold an inquest, but only if requested to do so by a police officer in charge of a station, or by a coroner.

In the majority of cases the coroner acts alone in holding an inquest, but in certain cases a jury is empanelled. This is done (a) when the coroner considers it desirable; (b) when in any specified case a law officer so directs; and (c) when it is expressly provided in any Act, (as in the case under the Mines Act) that an inquest shall be taken with jurors. Amending legislation in 1953 provided that the viewing of the body is not essential and is necessary only where the coroner or jury deems it advisable.

When a person is arrested and charged before a justice or court with murder or manslaughter, those proceedings are adjourned from time to time pending the holding of the inquest. If the inquest results in a finding against that person of murder or manslaughter, the coroner issues his warrant committing him for trial, the other proceedings being then withdrawn.

The following shows the number of inquest cases in Victoria during the years 1950 to 1954, and the number of persons subsequently committed for trial.

	Year Ended 31st	 Inques	ts into Deat	hs of—	Persons	Persons Committed for Trial,			
	December.	Males.	Females.	Total.	Males.	Females.	Total.		
1950		 1,314	602	1,916	36	6	42		
1951		 1,403	667	2,070	31	3	34		
1952		 1,401	664	2,065	25	1	26		
1953		 1,405	566	1,971	18	2	20		
1954		 1,392	654	2,046	26	6	32		

The charges on which persons were committed for trial by Coroners were:—

				Murder.		Manslaughter.			
	Year.		Males.	Females.	Total.	Males.	Females.	Total.	
1950			26	6	32	10		10	
1951			18	2*	20*	13	1	14	
1952			13	1	14	12		12	
1953			13	2	15	5		5	
1954		!	11	5	16	15	1 1	16	

<sup>\*</sup> Including one for abortion.

#### HIGHER COURTS.

The number of distinct persons convicted in the Supreme Court and in Courts of General Sessions in Victoria during each of the years 1950 to 1954 is shown below. The offences of distinct persons convicted during 1953 and 1954 are detailed in tabulations immediately following:—

HIGHER COURTS—DISTINCT PERSONS CONVICTED— 1950 TO 1954.

						Males.		1
	Year	Ended 31st	December—		Against the Person.*	Against Property.	Other.	Total:
1950		••		• • •	177	476	22	675
1951	, .				206	498	27	731
1952					194	613	$42^{-}$	849
1953					179	651	59	889
1954					256	576	48	880
						Females.		1
	Year	Ended 31st	December—		Against the Person.*	Against Property.	Other.	Total.
950					13	19	15	47
1951					6	17	7	30
1952					8	18	8	34
1953				٠.	6	19	4	29
1954					10	18	4	32

<sup>\*</sup> See page 196 for detailed tabulation 1946 to 1954,

Committals for trial convictions. The following table shows the offences of distinct persons Sessions in Victoria during 1953 after committal from Where a person was charged with more than one offence

### HIGHER COURTS—OFFENCES AND AGES OF DISTINCT PERSONS

	Males (Ages in Years).														
Offence.		<u> </u>						1		1	t	ı		1	
Onence.															
	15.	16.	17.	18.	19.	20.	21 to	25 to	30 to	35 to	40 to	45 to	50 to	60 to	
							24.	29.	34.	39.	44.	49.	59.	69.	
		_													
MALES.															
Against the Person-	Į			}			i			}	)	l	ì	ļ	
Murder Manslaughter					• •		1	2	1	• • •	3	i			
Wounding, &c., or inflict		٠٠	• • •		• •			• • •				1			
grievous bodily harm	٠.		3	2	3	1	3	6	3		1	٠.		٠.	
Shoot at with intent to do grievous bodily harm	l	l	l				2	2	1	2	1	2	1	1	
grievous bodily harm Unlawfully wounding	::		::		i		1	3	$\frac{1}{2}$	1	1			1	
Assault		::	::			1	3	3		2			i		
Against Females—	l		ĺ											1	
Rape			i		• •			1				::		j	
Carnal knowledge	1	1 ::	3	i	4	i	3	2	2					i	
Ineest			1	1		1	1	, .		1	2		1		
Incest, attempted	٠.	٠.	i .		٠.			1.	٠.		3	1	٠.	1 .	
Indecent assault Unnatural offence		::	3		3		2 3	2	3 2	2 5	3	3	5 1	2	
Unnatural offence, attempted	1 ::	::	Ť.,	::							ī		i		
Indecent assault on male		١					2	- 3	1	1	1.		2		
Bigamy							2	4	3	2	1		2	2	
Obscene exposure		1::				1 ::	1			i				l i	
Demanding money by	٠.			• • •	• • •					1			٠.	1	
menaces		<u> </u>				·:-	.1		1		··-			· ·	
Total against the Person	<u>  : :</u>		13	4	13	6	24	34	20	17	16	10	13	8	
A material 20 minutes															
Against Property— Robbery							2						1	1	
Robbery under arms	::	::	1				2	2	1 ::				::		
Robbery under arms, attempted	1::		::	1			1				1	1	1	1	
Robbery with violence	٠.		1	١	1	٠			١					1	
Robbery in company Robbery, assault with intent	٠.	1	1:	1	3			3	2	1	1			1	
Burglary	::		1		5	٠٠.	1::		1	::		1 ::	::	1	
Housebreaking	li	1	15	12	9	5	26	28	9	2	6	4	3	2	

<sup>(</sup>a) Including 1 commuted to imprisonment for 15 years; 2 commuted to imprisonment for 20 of his life. All without the benefits of regulations relating to the remission of Sentences.

<sup>(</sup>b) Including one who at the expiration of sentence is to be detained in a Reformatory Prison

who were convicted in the Supreme Court and in Courts of General Children's Courts, Courts of Petty Sessions and Coroner's Inquests. the principal offence only has been counted:—

### CONVICTED 1953 (PRINCIPAL OFFENCE ONLY COUNTED).

					***			Но	w De	ealt V	With.					
						I	mpri	soned	for-	_						зоп.
				N	lonth	s.				Ye	ars.				d on	ry Pri
70 and over.	Total.	Fined.	Under 3.	3 and Under 6.	6 and Under 12.	12.	Over 12 to 18.	2 to 2½.	3.	4.	5.	7.	12.	Death Sentence,	Sentence Suspended on Entering a Bond.	Sent to Reformatory Prison.
··	7 1						·i							(a) 7	:	
	22				1	1	3	7	1			٠.			5	4
	11 8 10		 2	··· ··· 2	1 2 1	1 1 1		1 1 	1 		1	1 			4 4 4	
	1 1 17 8					 1 1	 1 1			···			1  		 14 2	  1 1
	1 29 29 2 10			i i  1	5 3	3 1 	1 1 	1 2 1 2			1			  	18 21 5	:: :: :: ::
•••	16 1 3		1	1 	4  1	4	3								3 1 2	·
	2		· · ·	<u>-:-</u>	<u> </u>				1	<u></u>		· ·			1	
1	179	ļ	3	5	19	17	12	15	5	1	2		1	7	85	6
	2 2 1 2 8 4 1 122			4	2   1  15	 1  2 	  1 1  5	1  (b)2 	  3 1 1 3	 1 	1 2				1 1 	

years; 3'commuted to imprisonment for life; and 1 commuted to imprisonment for the full term

during the Governor's pleasure.

### HIGHER COURTS-OFFENCES AND AGES OF DISTINCT PERSONS

11. 4.0.11.														Ī
					1	fales	(Age	s in	Years	s) <b>.</b>				1
							,							
Offence.	-		1					1					1	
<u>.</u>				į		-							1	
							21	25	30	35	40	45	50	60
	15.	16.	17.	18.	19.	20.	to	to	to	to	to	to	to	to
1							24.	29.	34.	39.	44.	<b>4</b> 9.	59.	69.
				.										
Against Property—continued—	1	_						-						
Shop, office, store, factory, &c.,										4.0				
breaking Larceny in a dwelling	1::		43	18	22	8	45	65 1	44	19 1	9	: 5	4	5
Larceny as a clerk or servant				1		· · ·		4	1	1				1
Larceny as an agent Larceny as a bailee	::	::				::	i	1 2	ì	1	i	. 1	i	
Larceny, all other			3	7	2		19	17	8	10	4	2	4	
Stealing postal articles Cattle stealing	1 ::	1 ::	i			2		$\frac{1}{7}$	2		i		1	
Sheep stealing						٠.,		1			.;			
Breaking and entering Killing cattle with intent to	1	٠		1	• •	1	• • •		• • •		1		• •	
steal		1					3	1						
Illegally pawning Accessory after the fact to a felony		'''	• •	• -			1		• •	1	• •			
Possession of explosives	::	1::	] ::	::				i	1	1				
Fraudulent conversion Embezzlement	1::	1::	::					1	1		1	i		٠٠.
False pretences	1	::		i	i		1	2	1	5	2	2	2	
Unlawfully receiving Setting fire to a building	::	1::	1	1	2	1	8	15 1	11	8	2	1	6	
Arson	1	::	::		::		1		::					
Maliciously damaging property	<u> </u>	<u> </u>	<u> </u>			<u>  ::</u>	1	1		1	1	2	<u>                                     </u>	
Total against Property	1	1	65	42	40	17	111	155	85	55	30	18	22	-8
Forgery and uttering-			1	1	4	2	6	8	6	4	5		2	1
	-	-		-		1.		i						1
Against Good Order-														
Common Law (public							3	4						
mischief) Attempt to prevent lawfu	ı   ''			٠		1.7								1 12
apprehension				1					٠.	1				
Total against Good Order				1			3	4				1	٠.	
	1		-											
Other Offences— Perjury	1					1	1		2					1
Conspiracy				::	1::		i		1		::			
Escape from lawful custody Wilfully make false statement		1	1 ::		1::		2	i	1 ::	1	1 ::	1	1	
Making a secret profit out o	f i	1	1	1			1	1				1		1
office of Crown Fabricating evidence	1 .		::	1::	1 ::	1::	1 ::	i	::	1 ::		1 ::-	1 ::	1 .:
					1	1	1	1 -	1	1	4	1	1	
4.	-		<u> </u>	١	·	T	3	2	3	1	1	1	1	
Total Other Offences Grand Total—Males	-		-	48	57	25	3 147	203	3	77	51	1 29	38	17

## CONVICTED 1953 (PRINCIPAL OFFENCE ONLY COUNTED)—continued.

							·	How	Dea	lt W	ith.					
		1				1	mpri	soned	for-	-					1	ison.
				. 1	Ionth	ıs.				Ye	ars.				l on	Ty Py
70 and over.	Total.	Fined.	Under 3.	3 and Under 6.	6 and Under 12.	12.	Over 12 to 18.	2 to 2½.	3.	4.	5.	7.	12.	Death Sentence.	Sentence Suspended on Entering a Bond.	Sent to Reformatory Prison.
:		. *								-				-		
	288 7 8 3 7 76 1 14 1		3	5 1	40 4 3  4 15  2 1	48 1 3 1 10 	22 1  1  4 	24 1 1  6 	4						125- 1 1 3 33- 10	17
:: {	5 1	::		1							::				. 1	
	1 3 6 17 56 2 1 6		1	1 2	3 1 4 14 	1  2 4 7	4	4	3	1					1 2 5 23 2 1	
1	651		6	21	112	110	40	49	17	4	3	-			259	3(
	40			1	11	4	1								22	1
	7 1 8	1	2 2	1							1 1				3	
										<u> </u>						
• • • • • • • • • • • • • • • • • • • •	2 2 3 2			2		1									1 2 1 2	  
•••	11	···		2	1		<u> </u>	· ·	<u></u>		<u> </u>	-:-		• : :		
2	889	1	11	30	143	133	53	64	22	5	6	1	1	··· 7	6	
				<u> </u>	1	1		1	1	1	<u> </u>		1		375	37

## HIGHER COURTS-OFFENCES AND AGES OF DISTINCT PERSONS

						Fema	les (A	Ages :	in Ye	ars).				
Offence.										<u> </u>		1		
100 Marie 100 Ma							21	25	30	35	40	45	50	60
	15.	16.	17.	18.	19.	20.	to 24.	to 29.	to 34.	to 39.	to 44.	to 49.	to 59.	69.
	ļ						: :							
·	_													
FEMALES.														
gainst the Person— Wound with intent to do														
grievous bodily harm Assault occasioning actual					-,-	•••		1		٠.		• • •		
bodily harm	1				'n			1	'n					::
Being an accessory after the fact to wounding with														
intent to do grievous bodily							ļ ,.		1		١			۱.,
Infanticide				<u> </u>		<u> </u>			1		<u></u>		••	
Total against the Person				<u></u>	1			2	3		<u></u>	···		
•														
gainst Property—	1							. 2						
Robbery in company	1	::	1::	::	.,		1		::			i		
Housebreaking and stealing Shopbreaking and stealing Larceny as a bailee	::	::	1	::	7.	i		::		::		i		
Larceny, all other	1::	::	::	::		::	1	2	2	· · ·			::	
False pretences Receiving	::	::	::	::	::	::	$\frac{1}{2}$	2			::		::	
Total against Property			2	·		1	5	6	2	1		2		
			-											
orgery and uttering	1		١	۱			2	1	1					
	-		-								$\Box$			
	ľ													
ar .														
Grand Total—Females	-	-	2	-	1	1	7	9	6	1		2		
1953 — Total — Males and	-	-	-	-	-									
Females	1	1	81	48	58	26	154	212	120	78	51	31	38	17

Law, Crime, &c.

## CONVICTED 1953 (PRINCIPAL OFFENCE ONLY COUNTED)—continued.

								Но	w De	ealt V	Vith.					
						. 1	mpri	soned	for-							 
				N	Ionth	s.				Ye	ars.				no .	y Pris
70 and over.	Total.	Fined.	Under 3.	3 and Under 6.	6 and Under 12.	12.	Over 12 to 18.	2 to 2½.	3.	4.	5.	7.	12.	Death Sentence.	Sentence Suspended on Entering a Bond.	Sent to Reformatory Prison.
••	1							1	-						and the second s	
••	$\frac{1}{2}$			·: 1		1			::	::		::			. 1	
	1 1		· · ·			1						 		.:	1	
	6		··-	1		2		1				·	<u> </u>		2	···
	2 1 2 2 2 4 2 4		1	· · · · · · · · · · · · · · · · · · ·	1 1	1									2233213	
	19		1	2	2	2		<u></u>		<u> </u>	<u></u>	··-			12	···
	4				(a)1	•••		••	•••					· • •	3	
	29	<u></u>	1	3	3	4		1		<u> </u>					17	•••
2	918	1	12	33	146	137	53	65	22	5	6	1	1	7	392	37

The following table shows the offences of distinct persons **Committals** Sessions in Victoria during 1954 after committal from Where a person was charged with more than one offence for trialconvictions. HIGHER COURTS—OFFENCES AND AGES OF DISTINCT PERSONS

							Males	(Age	es in	Year	s).				
Offence.															
										١.					
	14.	15.	16.	17.	18.	19.	20.	21 to	25 to	to	to	to	45 to	50 to	60 to
								24.	29.	34.	39.	44.	49.	59.	69.
1											İ				İ
MALES.	_	_			_							-			
Against the Person-	1							1							
Murder	٠.			1	٠				1						
Wounding with intent to murder	١	١	٠.		١		١				١	1	١		l
Manslaughter		٠.						1	1	1	3			· · ·	
Wounding, &c., or inflict grevious bodily harm			l	1	1	1	1	3	3	3	4	1	1		1 1
Shoot at with intent to do			١	1	-	-	_		1	_	_	_			1
grievous bodily harm Unlawfully wounding			٠.	1			i	2	3	2		3	3	i	
Assault		::-		::	i	2		1	5	i				ī	
Against Females—		1		١,	3				1	1					
Rape Rape, attempted		1	::	1	°			::		1	::	::			
Rape, assault with intent									ì	ĺ	İ				
to					3	5	·	8	5	'i	i i	i	3	í	
Carnal knowledge, attemp-		• • •	• •		9	,	"	ľ		_	1		Ů	•	
ted	٠.			1		• •	·		i	i				·i	
Incest Indecent assault	• •			4	i	· ·	3		5	6	·:	5	3	1	` <u>;</u>
Unnatural offence				2	3	$\bar{2}$	2	4	7	7	4	4	3	4	5
Unnatural offence, at- tempted	1								2	2	١	١			
Indecent assault on male	::			i	4		::	3	3	4	1	7	1	4	3
Bigamy Aid and abet the offence		• •					• •	• • •	5	3	3	7	4		
of bigamy				١	١			1						1	
Demand money with				,					١,						
menaces Attempted suicide		::	::	::	· · ·		::	::	1	::	i	'i			
Total against the Person		1	<u> </u>	12	16	12	17	33	45	33	19	23	19	14	12
Against Property-		_		_											
Robbery			٠٠	2	···	٠.		· ;	2	٠.	• •	2	1	••	٠٠
Robbery under arms Robbery with violence	1 ::		::	1	1		· : :	2	::		::	::		.;	i
Robbery in company				1	1	1		2	1	2		1		.,	
Robbery, assault with intent Burglary	::	::		1	2	1		1.	1		i	1	1		
Housebreaking	::			12	20	12	9	13	24	ii	10	7	4	3	i
				1	ļ. I	<del></del>			· Con			1	+ +hc	<u> </u>	

<sup>(</sup>a) Commuted to imprisonment for 25 years without the benefit (b) Including two who on expiration of sentence to be detained (c) After expiration of sentence to be detained in Reformatory (d) To be detained during the Governor's pleasure.

who were convicted in the Supreme Court and in Courts of General Children's Courts, Courts of Petty Sessions and Coroner's Inquests. the principal offence only has been counted:—
CONVICTED 1954 (PRINCIPAL OFFENCE ONLY COUNTED).

									How	Dea	lt W	ith.								
				<del></del>				Impr	isone	d fo	<u> </u>									ison.
1					Moi	nths.						Ye	ars.						d on	ory Pr
70 and over,	Total.	Fined.	Under 3.	3 and Under 6.	6 and Under 12.	12.	Over 12 to 18.	Over 18 and Under 24.	2 to 2½.	3.	4 to 4½.	5.	7.	8.	12.	13.	15.	Death Sentence.	Sentence Suspended Entering a Bond.	Sent to Reformatory Prison.
-																				(3)4
	2	• •									• •		٠.	•••	٠٠,		•••	(a)1		(d)1
	1 6	::	::	::	2	::	::	::	i	::	i	::	i		i	1	; .	::		
	20			2	(b)5	2			2		٠.								8	1
	7 11 11	 2	2	i	3	i		i	$\begin{array}{c c} 3 \\ 1 \\ \cdots \end{array}$	1 	1 	1	 ::					 	1 4 6	i
	7				.:	::			3	1	2	1	i.				•••			
• •	1 36			i	14	4	::	-:			i	i		::		 			 25	
• • • • • • • • • • • • • • • • • • • •	1 5 44 47			i	1 8 5	1 7 5	4 2		i	1 1 1		2					1		1 2 24 30	
 	4 24 22		i i	 1 1	 2 5	2 3	4			3	1 		 	· · ·			 	 	3 16 8	
	2												٠.	• •					2	
• •	1 3			::			1	::	.:							: : : :	::	·:		
• • •	256	2	3	7	36	25	11	1	11	7	6	5	2		1	1	1	1	133	3
	5 11 7 8 8 2 127		1	5	17	3  3  25	(c)1 1 1 		1  2 1  8	3 1 1 2	i	2	1 1 1	3					1 3 1 2 2 2 1 47	1 1 1 

of regulations relating to remission of sentences. in a Reformatory Prison at Governor's pleasure. Prison at Governor's pleasure.

## HIGHER COURTS-OFFENCES AND AGES OF DISTINCT PERSONS

						. ]	Males	(Age	es in	Years	s).				à.
Offence.	-					-	<u></u>						ĺ		
26.33	14.	15.	16.	17.	18.	19.	20.	21 to 24.	25 to 29.	30 to 34.	35 to 39.	40 to 44.	45 to 49.	50 to 59.	60 to 69.
Against Property—continued—			-												
Sacrilege Shop, office, store, factory, &c., breaking Larceny in a dwelling Larceny as a bailee Larceny, all other Stealing postal articles Cattle stealing Breaking and entering Fraudulent conversion Accessory after the fact to a felony Possession of explosives under suspicious circum- stances Embezzlement False pretences Unlawfully receiving setting fire to a building Arson Maliciously damaging property Total against Property			1	30 1 7 4 60	222 1 5   3	18 1  5  1  1	 13  3     1	24   24      1	1 40 2 2 3 17 1  1  3 6 3 1 1	14 11 2: 13  1 1 11 11 19 1	16 2 1 1 6  1  3 5 2 	8 1 1 1 4 1	7  4  1  2 1 		
Forgery and uttering					1	2	1	7	3	6	2	1	1	3	1
Against Good Order— Common Law (public mischief)		-			··			1				1		••	
Other Offences— Perjury Conspiracy Escape from lawful custody Against Post and Telegraph Act Other				i 				1 1 2 1	2		2   1 1		2	 1	
Total Other Offences		<u></u>		1	<u></u>		<u></u>	6	4	<u></u>	4	<u>:</u>	2.	1	
Grand Total—Males		1	1	73	73	58	44	144	161	96	74	61	44	32	17

<sup>(</sup>e) Including one declared an Habitual criminal to be detained

## CONVICTED 1954 (PRINCIPAL OFFENCE ONLY COUNTED)—continued.

									How	Dea	ılt W	ith.								
							I	mpriso	ned f	or—										son.
					Мо	nths.						Year	s.						l on	ry Pris
70 and over.	Total.	Fined.	Under 3.	3 and Under 6.	6 and Under 12.	12.	Over 12 to 18.	Over 18 and Under 24.	2 to 2½.	3.	4 to 4½.	5.	7.	8.	12.	13.	15.	Death Sentence.	Sentence Suspended Entering a Bond.	Sent to Reformatory Prison.
	1		1															•		
	213 10 7 5 96 1		4 1 	9 1  2 	30 2 2 2 10 1 	31 2  9 	18 1 9		(e)12 1 2  2 	i	1								99 3 1 2 55  1	9  .8
	3				1	2	i					::								
	2 2 9 32 9	i	i	1 4 	2 2 6 	1 1 6 2	1 2	1	3 2	i 1			• • • • • • • • • • • • • • • • • • • •						1 5 8 3	
	11 576		8	2 24	77	90	42	1	35	10	3	2	3	3				•••	244	33
	28			1	7	2	1						<u> </u>						16	1
																			2	
	2			ļ					<del></del>	<u></u>				<u> </u>				••		
·	5 2 4			1	24	2													 2  2	
	3 4	<u>::</u>	i —	···	<u>::</u>	:: <u> </u>	·:-	.:	:: 	-:-	-:-	<u> </u>		<u>::</u>	-:-			·:-	3	<u>  :-</u>
<u></u>	18 880	3	$\frac{1}{12}$	$\frac{1}{33}$	6 126	$\frac{2}{119}$	54	2	46	17	9	7	 5	3	1	1	1	1	7 402	38
	Bef	1	T				4		1	l		1			l !		l ,		]	<u> </u>

in Reformatory Prison on expiration of sentence.

## HIGHER COURTS-OFFENCES AND AGES OF DISTINCT PERSONS

	} }					F	emale	s (Ap	ges in	Yea	rs).				
Offence,			[				1	<u> </u>	<del></del>			<u> </u>	<u> </u>	1	
d American	14.	15.	16.	17.	18.	19.	20.	21 to 24.	25 to 29.	30 to 34.	35 to 39.	40 to 44.	45 to 49.	50 to 59.	60 to 69.
								<u> </u>					<u> </u>		
FEMALES.										ľ					
Against the Person-															
Manslaughter Assault occasioning actual bodily harm	••	• •				• • •				1	• • •			• • •	
Infanticide Bigamy				i				i	i	1	··i	1	:: ::		
Abandoning a child under the age of 2 years								1							
Abduction			<u>.</u>	<u></u>		<u> </u>		1	••	• • •	<u></u>	··-			
Total against the Person			<u>  ::</u>	1	<u></u>	<u> </u>	··-	3	1	3		1			<u>··</u>
Against Property— Assault with intent to rob Robbery in company Housebreaking and stealing Shopbreaking and stealing Larceny as a clerk or servant Larceny as a bailee Larceny, all other False pretences Receiving					1			1 1	1 1 1		··· ··· 1 ··· 1 4	1  2  1 1		••	
Total against Property			• •		1			2	4		6	5			
Forgery and uttering				٠.			1								
Other Offences— Perjury				1	<u></u>		1	1							
Total Other Offences		<u></u>	<u> </u>	1			1	1	<u></u>	··-	<u></u>	<u></u>	<u></u>	<u>:</u>	
Grand Total—Females	<u></u>	<u>··</u>		2	1	<u></u>	2	6	5	3	_7_	6		<u></u>	<u> </u>
1954 — Total — Males and Females		1	1	75	74	58	46	150	166	99	81	67	44	32	17

## CONVICTED 1954 (PRINCIPAL OFFENCE ONLY COUNTED)—continued.

	Ī				•			···········	Hov	v De	alt V	Vith	•						:	
			How Dealt With.  Imprisoned for—  Months. Years.																	i
					Mo	nths.	<b>W</b>	. <b>.</b> .				Y	ears				_		E .	Priso
70 and over.	Total.	Fined.	Under 3.	3 and Under 6.	6 and Under 12.	12.	Over 12 to 18.	Over 18 and Under 24.	2 to 2½.	3.	4 to 41.	5.	7.	8.	12.	13.	15.	Death Sentence.	Sentence Suspended Entering a Bond.	Sent to Reformatory Prison.
	1 2 3 2				i	  	`i		 		••	1					•		3 2	
::	1	<u>  ::</u>	<u> </u>	-:-	.:	:: 	::	-:-	i	.:		:		::		 		••	1	
	10			<u></u>	1	··-	1	<u>-</u>	1			1							6	
	11224	:::::::::::::::::::::::::::::::::::::::		i ::	1	i	1  1 												1 4 1 1 2	
<u></u>	18	<u> </u>		2	2	1	3		<u></u>	<u> </u>			<u></u>	··					10	
	1	•		••			••				•-		<u></u>					•	_1	•••
•••	3 3 32	 	1 1 1			·· ·· 1	4	-:- -:-						-: -:	-: -:	:	:   :	••	2 2 19	
1	912	3	13	35	129	120	58	2	47	17	9	8	5	3	1	1	1	1	421	38

# VICTORIA—HIGHER COURTS: CONVICTIONS FOR OFFENCES AGAINST THE PERSON, 1946 TO 1954.

Offences against the Person. The number of distinct persons convicted in Higher Courts during each year 1946 to 1954 and the type of the offences are shown below:—

				Year E	nded 31	st Dece	mber—		
Offence.	1946.	1947.	1948.	1949.	1950.	1951.	1952.	1953.	1954.
Males.									
Murder Attempted murder Manslaughter Unlawfully wounding,	2	1 2	1 1 5	3	5 1 10	2 2 12	9	<sub>1</sub>	2 1 6
grievous bodily harm, etc. Assault	$\frac{25}{6}$	22 10	24 15	18 7	34 12	26 4	23 8	41 10	38 11
Against Females—									
Carnal knowledge, and attempted Indecent Assault Incest, and attemp-	25 23	25 33	30 35	29 29	21 38	30 42	31 32	17 29	37 44
ted Other	6 4		3 2	4 1	. 3 4	3 9	11 8	9 2	5 9
Against Males—		i i					ļ		
Unnatural Offence, and attempted Indecent Assault Bigamy Other	15 7 14 7	23 14 24 9	20 12 18 5	12 12 9 4	21 11 13 4	33 18 21 4	31 21 14 4	31 10 16 6	51 24 22 6
Total Males	136	164	171	128	177	206	194	179	256
Females.									
Murder Manslaughter Unlawfully wounding, grievious bodily	••		::		$\frac{1}{2}$	.,		·	1
harm, assault Bigamy Attempt to procure	$\frac{1}{7}$	7	8	1	1 8	2 3	2 2	2 2	2 2
miscarriage Other	$\frac{1}{5}$		$\frac{4}{2}$		1		3 1	ż.	
Total, Females	14	8	14	4	13	6	8	6	10
Against the Person									
Total Persons convicted	150	172	185	132	190	212	202	185	266

### REGULATION OF THE LIQUOR TRADE.

The Licensing (Amendment) Act, No. 5767 of 1953, came into operation on 30th June, 1954. A summary of the Act is published in part Constitution and Government of this Year-Book.

Plans of new or improved hotels approved by the Accommodation Court during the year ended 31st December, 1953, amounted to £1,123,943. For the years ended 31st December, 1954, and 1955, approvals totalled £1,333,271 and £1,991,813 respectively. The amending Act makes provision for the appointment of supervisors who are required to report, where required, on the nature of accommodation and meals in licensed premises, and on every plan for proposed new licensed premises of any licensed victualler or holder of an Australian wine licence, or for any alterations or additions thereto.

The Receipts and Expenditure for the years ended 30th June, 1953 and 1954 are shown below:—

THE LICENSING FUND.

			Year ended	30th June.
		-	1953.	1954.
Revenue.			£	£
Licences, certificates and permits.			1,761,238	1,962,927
Interest on investments			10,982	10,982
Fees and fines			13,812	15,048
Miscellaneous			512	373
	Total		1,786,544	1,989,330
Expenditure.				
Annual payments to Municipalities	es		58,901	58,900
Compensation			300	3,460
Transfer to Police Superannuation	r Fund		23,000	23,000
Transfer to Revenue			1,650,747	1,851,586
Salaries, office expenses, etc.		٠	53,596	52,384
	Total	• •	1,786,544	1,989,330

The amount to the credit of the fund at 30th June, 1954 was £410,976, of which £341,000 was invested.

Under the amending Act, the whole of Victoria was constituted one licensing district in respect of which there is to be no numerical limitation of licences. By order of the Governor in Council the State was finally divided into licensing areas to take effect from 1st September, 1954. Such areas are shown in the following statement—

# LICENSING ACTS—Re-DIVISION OF VICTORIA INTO LICENSING AREAS.

Licensing Area.	Electoral Districts for the Legislative Assembly of Victoria.
Bairnsdale	Gippsland East, Gippsland South
Ballarat	Allendale, Ballarat, Midlands
Bendigo	Bendigo, Korong, Rodney
Geelong	Barwon, Geelong, Polwarth
Hamilton	Borung, Dundas, Ripon
Mildura	Mildura, Rainbow, Swan Hill
Shepparton	Goulburn, Shepparton
Wangaratta	Benalla, Benambra, Murray Valley
Warragul	Gippsland West, Gippsland North, Wonthaggi
Warrnambool	Hampden, Portland, Warrnambool
Central Metropolitan	Carlton and Melbourne
Northern Metropolitan	Clifton Hill, Collingwood, Ivanhoe (North of the Yarra River), Mernda (North of the Yarra River), Northcote and Preston
Western Metropolitan	Brunswick, Coburg, Essendon, Footscray, Grant, Moonee Ponds, Sunshine and Williamstown
Eastern Metropolitan	Box Hill, Camberwell, Evelyn, Glen Iris, Hawthorn, Ivanhoe (South of the Yarra River), Kew, Malvern, Mernda (South of the Yarra River), Prahran, Richmond, Scoresby, and Toorak
Southern Metropolitan	Albert Park, Brighton, Caulfield, Dandenong, Elsternwick, Mentone, Mornington, Oakleigh, Port Melbourne and St. Kilda

Number of Hotels, Hotels.

The following statement shows the number of hotels, including roadside licences, in Victoria for the years stated.

### VICTORIA—NUMBER OF HOTELS.

Year Ende 31st Decem	$egin{array}{ccc} \operatorname{ed} & (\operatorname{includidg} & \operatorname{Numb} \\ \operatorname{Person} & \operatorname{Roadside} & \operatorname{Person} \end{array}$		Average Number of Persons to Each Hotel.	Year Ended 31st December.		Number of Hotels. (including Roadside Licences*).	Average Number of Persons to Each Hotel.
1885		4,339	223	1951		1,666	1,375
1906		3,520	347	1952		1,663	1,409
1921 (June)		2,064	744	1953		1,664	1,440
1930		1,803	994	1954		1,660	1,477
1940		1,691	1,132	1955		1,654	1,527
1950		1,666	1,333				

<sup>\*</sup> Roadside Licences were abolished in 1953 but, subject to the provisions of the Licensing Acts relating to victuallers licences, were made renewable as such.

In addition to hotels, liquor licences under the following headings were held during the five years 1948 and 1952–1955:—

		Year Ended 31st December—							
	1948.	1952.	1953.	1954.	1955.				
Australian Wine Licences	126	115	113	111	109				
Registered Clubs	122	122	122	125	141				
Railway Refreshment Rooms	26	- 26	23	23	23				
Grocers' Licences	251	256	258	263	278				
	1		l						

Licensing polls.

of the Year-Book for 1949-50. Licensing polls were abolished in 1946. The amending Act of 1953 provides that the power of the Court to grant licences is not to be limited by any licensing poll already taken but in any such case the Court "may order a vote of electors to be taken in the neighbourhood surrounding the proposed site of the premises in respect of which a licence has been applied for . . ." before granting the licence. No hotel licences were surrendered and no hotel licences lapsed during 1953. During 1954 seven hotel licences were surrendered. Six hotel licences were surrendered and the renewals of two licences were refused during the year ended 31st December, 1955.

The trading hours of hotels in Victoria are from 9 a.m.

Hours for sale to 6 p.m., but trading is not permitted on Sundays,
Anzac Day (25th April), and Good Friday. The amending
Act extended the times during which liquor may be supplied with

meals, in the case of licensed premises to ten o'clock in the evening.

A referendum was held on 24th April, 1956, at which trading hours. The following question was submitted to the vote of electors for the Legislative Assembly throughout the State, namely, "are you in favour of the extension of hotel trading hours on week days until 10 o'clock in the evening". The result was as follows:—

Number of votes given for YES ... 529,899

Number of votes given for NO ... 804,524

During the year ended 31st December, 1953, 1,165 permits authorizing the sale, disposal, or supply of liquor with bona fide meals between 6 p.m. and 8 or 10 p.m. were renewed or granted by the Licensing Court in licensed premises which include Hotels, Australian Wine Licences, and Registered Clubs. Permits for the years ended 31st December, 1954 and 1955 were 1,170 and 1,144 respectively.

Consumption of beer in each of the five years 1951 to 1955 was as follows:—

### CONSUMPTION OF BEER IN VICTORIA, 1951 TO 1955.

	Year end	led 30th	June.		Estimated Quantity of Beer Consumed.	Per Head of Population.
1951	•				Gallons. 46,713,700	Gallons. 20·89
1952			• •		50,310,900	21.78
1953					50,235,600	$21 \cdot 17$
1954					55,055,900	22.72
1955					59,165,400	23.78

### GAOLS AND PRISONERS.

Gaols and prisoners.

The following statement contains information relating to gaols (excluding police gaols) and reformatory prisons in Victoria for the year ended 31st December, 1954.

## VICTORIA—GAOL ACCOMMODATION AND PRISONERS, 1954.

	Number of Prisoners.											
Name of Institution.	For Whom there is Accommodation.		Daily	Daily Average.		Total Received (Including Transfers).		In Confinement at End of Year.*				
	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.				
Gaols												
Pentridge	928	52	739	39	7,100	662	766	45				
Ballarat	80		35		285		30					
Beechworth Training Prison	76		49		71		53					
Bendigo	100		48		88		47					
Castlemaine	106		4		23		20					
Cooriemungle Prison Farm	42		36		63		37	•				
Geelong	172		132		516		114					
Sale	35		14		190		10	• •				
Reformatory Prisons—					100		10					
Pentridge	64	3	66		103		60					
McLeod Settlement (French Island)	63		49		20	• •	44	••				
Langi Kal Kal	40		29		51		38					
Total	1,706	55	1,201	39	8,510	662	1,219	45				

<sup>\*</sup> Including 75 males and 3 females awaiting trial.

Prisoners received at and discharged from the gaols and reformatory prisons (excluding police gaols) in Victoria is given in the following table for the years 1953 and 1954:—

# VICTORIA—PRISONERS RECEIVED AT AND DISCHARGED FROM GAOLS AND REFORMATORY PRISONS, 1953 AND 1954.

(Exclusive of Police Gaols.)

		Year	ended 31	st Decem	ber—		
Classification.		1953,			1954.		
	Males.	Females.	Total.	Males.	Females.	Total.	
Number in confinement at beginning of year—Convicted	1,209 85	39 3	1,248 88	1,134 $42$	42	$^{1,176}_{44}$	
Total	1,294	42	1,336	1,176	44	1,220	
Received during year— Convicted of— Felony Misdemeanour Other offences Transfers from— Other Gaols and Reformatory Prisons Hospitals, Asylums, Reformatory Schools, &c. For Trial, not subsequently eonvicted Returned on Order	1,271 1,001 3,386 809 28 1,717 98	52 118 491  9	1,323 1,119 3,877 809 37 1,832	1,110 925 3,948 759 30 1,666 72	52 45 411 	1,162 970 4,359 759 30 1,820 72	
Total	8,310	787	9,097	8,510	662	9,172	
Discharged during year	8,428	785	9,213	8,467	661	9,128	
Number in confinement at 31st December— Convicted	1,134 42	42 2	1,176 44	1,144 75	42	$1{,}186$ $\overline{78}$	
Total	1,176	44	1,220	1,219	45	1,264	

Prisoners under sentence. The following table shows the number of prisoners under sentence at the end of each of the ten years 1945 to 1954.

### VICTORIA—PRISONERS UNDER SENTENCE, 1945 TO 1954.

	At 31st December—.		Males.	Females.	Total.	Number per 10,000 of Population.	
1945				932	34	966	4.78
1946				927	25	952	4 65
1947				876	39	915	4.45
1948				863	49	912	$4 \cdot 36$
1949			]	1,021	45	1.066	4.98
1950				986	55	1.041	4.72
1951				1,089	38	1,127	4.97
1952				1,294	42	1,336	5.64
1953				1,134	42	1,176	4.87
1954				1,144	42	1,186	4.78

A statement is given below of the daily average number of prisoners in detention in the gaols of the State in the prisoners in confinement.

A statement is given below of the daily average number of prisoners in detention in the gaols of the State in the last year of each of the decennial periods 1871 to 1941 inclusive, and in each of the five years 1950 to 1954.

VICTORIA—DAILY AVERAGE NUMBER OF PRISONERS IN CONFINEMENT, 1871 TO 1954.

	Year En	ded 31st	December.		Daily Ave	rage Number of Confinement.	Prisoners in
					Males.	Females.	Total.
871				••	1,345	274	1,619
38.I	•• ,				1,294	304	1,598
891	••				1,550	350	1,900
01		• •			951	200	1,151
11			• • •		713	100	813
21		• •	• •		741	54	795
31					1,391	50	1,441
<b>!</b> 1					1,023	50	1,073
60	• •				1,030	51	1,081
51			••		1,050	52	1,102
52		••	••		1,258	53	1,311
53			.,		1,263	48	1,311
54	• •	• •			1,201	39	1,240

Indeterminate sentences.

The Indeterminate Sentences Act 1908 came into force on 1st July of that year. It is now incorporated in the Crimes Act 1928. The principal provisions are:—

- (1) The adoption of the indeterminate sentence for (a) habitual criminals, and (b) certain classes of other offenders.
- (2) The appointment of an Indeterminate Sentences Board.

- (3) The establishment of reformatory prisons.
- (4) A system of probation applicable to adults as well as to minors.

The Board was appointed on 18th August, 1908. A statement of its chief functions appears in the *Year-Book* for 1929–30, pages 106 to 108.

The number of prisoners under indeterminate detention on 30th June in each of the five years 1950 to 1954 was as follows:—

VICTORIA—PRISONERS UNDER INDETERMINATE DETENTION, 1950 TO 1954.

	Year Ended 30th June-							
	1950.	1951.	1952.	1953.	1954.			
				,				
	78	44	58	63	66			
	12	19	(a)					
••	41		(b)					
	13	17	<b>3</b> 8	56	48			
		27	31	30	28			
	144	107	127	149	142			
	••	78 12 41 13	78 44 12 19 41 13 17 27	78 44 58 12 19 (a) 41 (b) 13 17 38 27 31	78 44 58 63 12 19 (a) 41 (b) 13 17 38 56 27 31 30			

<sup>(</sup>a) Closed 30th July, 1951.

<sup>(</sup>b) Closed 19th March, 1951.

Probation officers to supervise first offenders released by the courts on recognizance under the provisions of the *Crimes Act* 1928 are appointed by the Governor in Council on the recommendation of the Board. A number of persons connected with religious and philanthropic organizations has been appointed to the office, which is honorary.

			Year	Ended 30th June, 1954.		
			Males.	Females.	Total.	
In Institutions at 1st July ,1953			148	1	149	
Received during the year:					· · · · · ·	
New cases Returned from parole Returned from probation			44 27		$\frac{44}{27}$	
Returned after serving additional so	ntengo		$\frac{20}{12}$		20	
On transfer from other reformatories	3	::	12 86		12	
Transferred from hospitals			2		$\begin{array}{c} 86 \\ 2 \end{array}$	
Re-arrested after absconding			$\frac{\tilde{2}}{2}$		$\frac{2}{2}$	
	Total		193		193	
Discharged during the year:—		ľ				
Released on parole			96	1	97	
Transferred to other reformatories		- 1	87		87	
Transferred to gaols to serve additional Absconded	nal sente	ences	10		10	
Transfer 1 / 1			3		3	
Detinito contonoso -t-	• •		1		1	
Definite sentences, etc.	• •		2		<b>2</b>	
	otal		199	1	200	
n Institutions at 30th June, 1954			142		142	

### POLICE PROTECTION.

Numerical strength of Police Force in Victoria. The numbers and classification of the various ranks of the police force in Victoria on 31st December, 1953, and 1954 are shown in the following table:—

### VICTORIA—FOLICE FORCE, CLASSIFICATION AND NUMERICAL STRENGTH AT 31st DECEMBER, 1953, AND 1954.

	At 31st December, 1953.			At 31st December, 1954.			
Designation.	Metro- politan.	Country.	Total.	Metro- politan.	Country.	Total.	
Foot.		No.	No.	No.	No.	No.	No.
Chief Commissioner		. 1		1	1		1
Inspecting Superintendent		. 1		1	1		1
Superintendents		5	12	17	5	11	16
Chief Inspector		1		1	1		1
Inspectors		36	21	57	36	21	57
Inspector (brevet rank)		1		1	1		1
Sergeants		111	40	151	311	40	151
Senior Constables		268	150	418	263	151	414
Senior Constables (brevet r	ank)				1		1
First Constables		423	382	805	417	389	806
Constables		1,033	208	1,241	1,020	209	1,229
Recruits		34		34	29		29
Total		1,914	813	2,727	1,886	821	2,707
Detectives.							
Superintendent		1		1	1		1
Inspectors		8		8	8		8
Sergeants		23	2	25	26	1	27
Senior Constables .		42	. 7	49	38	. 7	45
First Constables		. 81	20	101	87	21	108
Constables		42	2	44	40	3	43
Total .		197	31	228	200	32	232
Mounted.							
Senior Constables .		. 1		1	1.		1
First Constables		.   7	40	47	3	34	37
		. 31	13	44	26	18	44
m		. 39	53	92	30	52	82
		. 2,150	897	3,047	* 2,116	905	3,021†

<sup>\*</sup> The above particulars include 28 police-women but excludes 1 black tracker.

<sup>†</sup> The above particulars include 30 police-women but excludes 1 black tracker.

The following statement gives the numerical strength of the police force in Victoria and the number of inhabitants to each police officer at the end of each of the ten years 1945 to 1954:—

# VICTORIA—POLICE FORCE, NUMERICAL STRENGTH, 1945 TO 1954.

Year Ended 31st December.		Total Strength Including Police-women.	Number of Inhabitants to Each Police-officer.	Year Ended 31st December.		Total Strength Including Police-women.	Number of Inhabitants to Each Police-officer.	
1945		2,131	948	1950		2,751	801	
1946		2,198	931	1951		2,879	796	
1947		2,272	904	1952		2,992	783	
1948	:.	2,386	876	1953		3,047	786	
1949		2,597	824	1954		3,021	812	

Expenditure on police, gaols, &c. The next table shows the total amount and the amount per head of population expended from Consolidated Revenue in connexion with the police, and with the Penal establishments and gaols of Victoria, in each of the five years 1950 to 1954.

### VICTORIA--EXPENDITURE FROM CONSOLIDATED REVENUE ON POLICE AND GAOLS, 1949–50 TO 1953–54.

		Am	-					
Year Ended	Salario	es, &c.	Buildings a	and Rents.		Amount per Head		
30th June.		Police.	Police. Gaols and Penal Establishments.		Gaols and Penal Establish- ments.	Total.	of Population.	
		£	£	£	£	£	£ s. d.	
950		2,070,697	258,715	51,927	11,761	2,393,100	1 2 1	
951		2,534,318	308,891	65,347	20,213	2,928,769	1 6 2	
952		3,231,461	429,510	68,221	25,762	3,754,954	1 12 6	
953		3,720,712	436,621	71,040	30,072	4,258,445	1 15 11	
954		4,009,466	501,446	64,031	39,156	4,614,099	1 18 1	

Executions. During the 50 years ended with 1954 there were seventeen executions in Victoria, one of which took place in 1908, one in 1912, two in 1916, two in 1918, one in 1922, one in 1924, one in 1932, two in 1936, two in 1939, one in 1941, and three in 1951. Since the first settlement of Port Phillip in 1835, 185 persons (180 males and 5 females) have been executed within the State on account of the following offences: murder, 145; attempted murder, 17; robbery with violence, 9; burglary and wounding, 1; sexual offences, 12; and arson, 1.

### PART V.

### ACCUMULATION.

#### BANKING.

Ordinary banking business in Victoria at 30th June, 1953 and 1954 was transacted by ten institutions (exclusive of the Commonwealth Bank of Australia), hereafter referred to as Joint Stock Banks. During 1947–48, the National Bank of Australasia Limited acquired the total shareholding of the Queensland National Bank Limited. On 28th March, 1951, the amalgamation of the Bank of Australasia Ltd. and the Union Bank of Australia Ltd. was completed and the Australia and New Zealand Bank Ltd., which has taken over the assets and liabilities of the two merging banks, was incorporated.

The following statements show, for each of the years 1952–53 and 1953–54, the aggregate capital and profits of the Joint Stocks Banks with the exception of the Comptoir National D'escompte de Paris, which transacts very little business within the State. Particulars relate to the twelve months last preceding the balance date shown:—

TOTAL CAPITAL RESOURCES AND PROFITS OF THE JOINT STOCK BANKS WHICH OPERATED IN VICTORIA DURING 1952-53.

Bank.	Balance Date.	Capital Paid-up.	Reserves, plus Additions.	Undistributed Profit after Payment of Dividends and Allocation of Reserves.	Total Reserves.	Total Net Profit for Year.	Total Amount Paid in Dlyldends for Year.
		£	£	£	£	£	£
Australia and New Zealand Bank Ltd. English, Scottish, and Australian Bank	30.9.52	10,667,500	7,216,250	1,262,687	8,478,937	701,608	560,043
Ltd	30.6.53	3,000,000	3,009,000	372,449	3,372,449	253,873	204,375
Bank of New South Wales National Bank of	30.9.52	8,780,000	7,000,000	338,638	7,338,638	997,769	702,400
Australasia Ltd Commercial Bank of	30.9.52	6,726,025	5,000,000	304,527	5,304,527	616,965	470,822
Australia Ltd Commercial Banking	30.6.53	4,117,350	2,250,000	179,782	2,429,782	421,345	284,694
Co. of Sydney Ltd.	30.6.53					470,625	379,121
Ballarat Banking Co.	30.6.53	159,000		6,685	168,185	25,239	
Bank of Adelaide	30.9.52	1,250,000	1,250,000	86,974	1,336,974	110,344	100,000
Total Australian Banks	••	39,438,887	30,627,750	2,766,628	33,394,378	3,597,768	2,712,585
Bank of New Zealand	31.3.53	6,328,125	3,575,000	525,498	4,100,498	457,189	398,027
Grand Total	•••	45,767,012	34,202,750	3,292,126	37,494,876	4,054,957	3,110,612

TOTAL CAPITAL RESOURCES AND PROFITS OF THE JOINT STOCK BANKS WHICH OPERATED IN VICTORIA DURING 1953-54.

Bank.	Balance Date.	Capital Paid-up.	Reserves, plus Additions.	Undistributed Profit after Payment of Dividends and Allocation of Reserves.	Total Reserves.	Total Net Profit for Year.	Total Amount Paid in Dividends for Year.
		£	£	£	£	£	£.
Australia and New		.~		~	~	-	
Zealand Bank Ltd,	30.9.53	10,667,500	7,530,000	1,112,089	8,642,089	749,865	586,713
English, Scottish, and		., ., .	,,.	.,			
Australian Bank							
Ltd	30.6.54	3,000,000	3,000,000	389,931	3,389,931	254,982	<b>192,50</b> 0
Bank of New South							=10.000
Wales	30.9.53	8,780,000	7,250,000	460,173	7,710,173	1,117,835	746,300
National Bank of Australasia Ltd.	30.9.53	0 700 005	F 700 000	335,399	5,835,399	668,954	538,082
Commercial Bank of	30.9.55	6,726,025	5,500,000	335,399	5,885,399	008,994	000,002
Australia Ltd	30.6.54	5.170,284	3,000,000	192,159	3,192,159	500.222	352,844
Commercial Banking	30.0.5	0,170,204	3,000,000	102,100	0,102,100	500,222	002,011
Co. of Sydney Ltd.	30.6.54	5,925,600	4.850,000	232,845	5,082,845	528,777	379,121
Ballarat Banking Co.	30.6.54				172,634	25,624	11,925
Bank of Adelaide	30.9.53	1,250,000		69,447	1,319,447	124,974	112,500
Total Australian							
Banks	• • • •	41,678,409	32,545,500	2,799,177	35,344,677	3,971,233	2,919,985
Bank of New Zealand	31.3.54	# 900 10F	9 575 000	573,548	4,148,548	446,077	398,027
Dank of New Zealand	91.9.94	6,328,125	3,575,000	913,948	4,148,348	440,077	393,027
Grand Total		48 006 534	36,120,500	3 372 725	39,493,225	4.417.310	3,318,012
i i i i i i i i i i i i i i i i i i i	١	20,000,00	00,120,000	5,5,2,,20	00,100,220	-,,510	-,,,,,,,,,,
			•	•			

Shareholders' capital, which is the capital of the shareholders without as well as within Victoria, amounted to £48,006,534 on 30th June, 1954. The reserves totalled £39,493,225 and represented 82 per cent. of the paid-up capital.

The Commonwealth Bank of Australia functions under the guarantee of the Government of the Commonwealth of Australia. General banking operations were commenced in January, 1913, and the following departments have been established since that date:—

- (a) Note Issue Department, 1920;
- (b) Rural Credits Department, 1925;
- (c) Mortgage Bank Department, 1943; and
- (d) Industrial Finance Department, 1946.

Profits accruing from the activities of the above-mentioned Departments throughout Australia are shown in the following table:—

COMMONWEALTH BANK OF AUSTRALIA.

Profits-1949-50 to 1953-54.

Department.	1949–50.	1950–51.	1951–52.	1952-53.	1953-54.
	 £	£	£	£	£
General Banking Note Issue Rural Credits Mortgage Bank	 1,406,272 4,332,849 95,312 41,398	1,726,163 3,543,796 85,222 47,265	2,625,884 3,880,762 96,724 49,375	2,892,342 5,360,481 159,848 51,457	3,918,331 6,206,697 170,900 59,166
Industrial Finance Total	 6,126,113	287,188 5,689,634	289,761 6,942,506	291,951 8,756,079	345,511

Details of the Savings Bank business which was dissociated from the General Bank on the 9th June, 1928, will be found on page 218.

The following details have been obtained from and advances by tanks.

The following details have been obtained from from returns submitted by the Commonwealth Statistican from returns submitted by the banks under section 41 of the Banking Act 1945. The particulars relate to the deposits and advances in Victoria of the Joint Stock Banks and the General Banking Division of the Commonwealth Bank of Australia. The quarterly average is obtained by recording the amounts of deposits and of advances at the close of business on Wednesday of each week.

# VICTORIA—DEPOSITS IN AND ADVANCES BY BANKS, SEPTEMBER QUARTER, 1953, TO JUNE QUARTER, 1954.

•	1953.		1954.		
	September, Quarter.	December, Quarter.	March, Quarter.	June, Quarter	
	£'000.	£'000.	£'000.	£'000.	
Deposits not bearing interest—				1	
Australian Government	3,085	2,865	3,231	4,028	
Other	327.927	342.066	362,665	371,046	
Deposits bearing interest—	,		,		
Australian Government	5,408	6,149	4,779	8,055	
Other—	3,200	0,110	_,	0,000	
Current	6,934	8,251	7,874	6,798	
Fixed	72,503	76,358	80,375	80,273	
Total Deposits	415,857	435,689	458,924	470,200	
Loans, Advances and Bills dis-					
counted	206,840	220,171	221,251	225,043	
	%	%	%	%	
Ratio of Advances to Deposits	49.74	50°53	48.21	47.86	

#### MELBOURNE CLEARING HOUSE TRANSACTIONS.

The value of bills, cheques, &c., cleared annually through the Melbourne Clearing House during each of the years 1945 to 1954 is shown in the following statement:—

# MELBOURNE CLEARING HOUSE TRANSACTIONS, 1945 TO 1954.

Year Ended 31st December—			Amount Cleared.		ar Ended December	Amount Cleared.	
			£'000.				£'000.
1945			1,484,398	1950	••		3,652,973
1946	••	٠.	1,825,986	1951			4,600,401
1947	• •		1,964,026	1952	٠	• •	4,204,106
1948	••	••	2,365,782	1953		• • •	4,275,071
1949			2,778,182	1954		٠	4,840,422

## THE STATE SAVINGS BANK OF VICTORIA.

The State Savings Bank of Victoria—established in 1841—is administered by Commissioners appointed by the Government under Act No. 377. It has two separate and distinct departments—(a) The Savings Bank; and (b) the Credit Foncier.

The total assets of the Bank at 30th June, 1953 and 1954 were as follows:—

		1953 £	1954 £
Saving Bank Department	٠.	248,134,723	259,554,258
Credit Foncier Department	• •	16,723,808	21,218,923
TOTAL		264,858,531	280,773,181

Savings Bank Department were:—1949-50, £280,540; 1950-51, £302,259; 1951-52, £204,506; 1952-53, £144,554; and 1953-54, £375,194; Reserve Funds amounted to £9,850,000 at 30th June, 1954.

The following table shows the number of accounts open and the amount remaining on deposit in specified years from 1900:—

VICTORIA—STATE SAVINGS BANK, ACCOUNTS OPEN AND DEPOSITS, 1900 TO 1954.

	Number	of Account	s Open.	Amou	int at Cred	it of Deposi	tors.
At 30th June—	Ordinary Accounts.	School Bank Accounts.*	Total.	Ordinary Accounts.	Deposit Stock Accounts.	School Bank Accounts.*	Total.
	No.	No.	No.	£	£	£	£
1900	375,070		375,070	9,110,793			9,110,793
1905	447,382		447,382	10,896,741			10,896,741
1910	560,515		560,515	15,417,887			15,417,887
1915	721,936	13,971	735,907	24,874,811	159,426	9,792	25,044,029
1920	886,344	12,295	898,639	37,232,543	504,731	7,954	37,745,228
1925	1,095,462	88,751	1,184,213	53,145,015	742,500	101,139	53,988,654
1930	1,256,823	165,107	1,421,930	60,844,604	1,809,031	289,340	62,942,975
1935	1,325,106	188,089	1,513,195	61,093,931	1,737,545	276,529	63,108,005
1940	1,477,133	208,012	1,685,145	64,417,039	2,656,619	286,965	67,360,623
1945	1,762,153	218,043	1,980,196	140,854,367	1,923,114	439,161	143,216,642
1950	1,960,849	260,023	2,220,872	196,768,073	1,089,440	822,698	198,680,211
1951	2,015,726	273,319	2,289,045	211,804,741	947,380	934,902	213,687,023
1952	2,045,460	297,220	2,342,680	222,421,843	815,635	1,109,330	224,346,808
1953	2,073,224	320,985	2,394,209	232,784,300	748,440	1,300,947	234,833,687
1954	2,098,217	341,313	2,439,530	243,386,921	732,900	1,487,088	245,606,909

<sup>\*</sup> School Banks were established in November, 1912.

The number of offices of the State Savings Bank, the number of accounts open per 1,000 of population, and the amount at credit of depositors per account and per head of population respectively are shown in the following table for the years indicated:—

At 30th June-		Number o	of Offices—	Number of Accounts	Amount at Credit of Depositors—		
Ata	som Jur	16	Banks.	Agencies.	Open per 1,000 of Population.	Per Account.	Per Head of Population.
						£ s. d.	£ s. d.
1900			45	326	315	24 5 10	7 12 10
1905			54	328	371	24 7 2	9 0 11
1910			68	348	438	27 10 2	12 1 2
1915	٠.		128	323	514	34 0 8	17 9 9
1920			134	339	594	42 0 1	24 19 3

				Number of Offices-		Amount at Credit of Depositors—				
At 30th June-		Banks.	Agencies.	Open per 1,000 of Population.	Per Account.	Per Head of Population.				
						£ s. d.	£ s. d.			
1925			176	376	709	45 11 10	32 6 2			
1930			211	389	797	44 5 4	35 5 4			
1935			213	373	823	41 14 1	34 6 9			
1940			220	387	885	39 19 6	36 15 10			
1945	• •		224	374	983	72 6 6	71 2 7			
1950			229	411	1,008	89 9 2	90 3 10			
1951			230	419	1,009	93 7 0	94 3 4			
1952			232	436	1,003	95 15 4	96 1 3			
1953			234	446	1,004	98 1 8	98 9 10			
1954			237	461	995	100 13 7	100 3 0			

The figures relating to ordinary accounts given in the preceding table include each year a large number of accounts of less than £1 upon which the depositors had ceased to operate. At the 30th June, 1954, such accounts numbered 585,108, omitting these, the balance of 1,513,109 operative accounts averaged £160 14s. 11d., as compared with an average of £155 9s. 3d. in the previous year.

#### Interest on Depositors' Accounts.

The rates of interest paid during the year ended 30th June, 1954, on deposits in current accounts and on deposit stock were as follows:—

Accounts of depositors other than friendly societies, charitable societies and trade unions— $2\frac{1}{4}$  per cent. per annum on sums from £1 to £500;  $1\frac{1}{4}$  per cent. per annum on the excess to £1,000 to 31st May, 1954 and thereafter  $2\frac{1}{4}$  per cent. per annum on sums from £1 to £500;  $1\frac{1}{4}$  per cent. per annum on the excess to £1,500.

Accounts of friendly societies, charitable societies, and trade unions— $2\frac{1}{4}$  per cent. per annum on sums from £1 to £2,000;  $1\frac{1}{4}$  per cent. per annum on the excess without limit.

Deposit stock accounts on sums from £10 to £1,000— $1\frac{1}{2}$  per cent. per annum.

Savings Bank Department transactions. The following statement shows the transactions in connexion with all accounts for each year since 1944-45 inclusive:—

VICTORIA—STATE SAVINGS BANK TRANSACTIONS, 1944–45 TO 1953–54.

Year	Num	ber of Ac	counts.					
ended 30th June—	Opened.	Closed.	Remaining open at end of Period.		Withdrawals	Interest Added.	Amount at Credit of Depositors.	
				£	£	£	£	
1945 1946 1947 1948 1950 1951 1952 1953	198,905 232,151 212,866 227,874 222,801 241,218 267,833 247,336 246,887 250,792	139,535 177,109 176,287 176,448 179,117 187,273 199,660 193,701 195,358 205,471	1,980,196 2,035,238 2,071,817 2,123,243 2,166,927 2,220,872 2,289,045 2,342,680 2,394,209 2,439,530	92,462,360 128,790,249 110,982,880 114,698,988 124,143,24 148,778,343 176,820,482 179,751,448 179,499,733 189,832,135	74,319,038 111,009,267 109,445,101 108,027,629 117,651,571 140,695,739 165,168,243 172,697,277 173,199,708 183,467,790	2,391,272 2,725,486 2,887,047 2,962,020 3,085,983 3,238,456 3,354,573 3,605,614 4,186,854 4,408,877	143,216,642 163,723,110 168,147,936 177,781,315 187,359,151 198,680,211 213,687,023 224,346,808 234,833,687 245,606,909	

The maximum amount upon which interest is payable on a current account is £1,500, but an additional sum not exceeding £1,000 may be lodged as Deposit Stock, which is a form of fixed deposit withdrawable at short notice.

The Credit Foncier Department was established in 1896, under Act No. 1481, for the purpose of making long term loans to assist persons in the agricultural industry. Under Act Nos. 2280, 3088, 3098, and 3145, the system has been further extended.

Credit Foncier loans, secured by a first mortgage, are granted on freehold land or on land which can be made freehold. The rate of interest charged on all new loans during 1953-54 was 4½ per cent.

Funds for the purpose of making advances were obtained chiefly from the floatation of Credit Foncier debenture loans. Debentures outstanding at 30th June, 1954, amounted to £18,500,000; representing an increase of £4,250,000 on the amount outstanding at 30th June,

1953. These debentures were all held by the Savings Bank Department. Advances made during 1953-54 amounted to £6,213,215, while repayments totalled £1,912,684.

Credit Foncier transactions.

Details of transactions in the Credit Foncier Department under the four sections thereof are shown below.

VICTORIA—CREDIT FONCIER TRANSACTIONS, 1952-53.

Heading.				At 30th June, 1952.	During 1952–53.	At 30th June, 1953.
Stock and debentures issued "," "," redeemed "," "," outstanding			££	249,594,505 239,594,505 10,000,000	4,250,000 	253,844,505* 239,594,505 14,250,000
Pastoral or Agricultural	Property.					
Amount advanced repaid	· · · · · · · · · · · · · · · · · · ·		£	12,481,624 11,576,657 904,967 1,121	45,904 160,768	12,527,528 11,737,425 790,103 981
Dwelling or Shop Pr	operty.					1
Amount advanced, repaid, outstanding Number of loans current	••		£	39,755,844 31,525,143 8,230,701 10,627	6,778,500 1,016,327	46,534,344 32,541,470 13,992,874 13,366
Housing Advance	es.					
Amount advanced	••	• • • • • • • • • • • • • • • • • • • •	£	9,828,848 8,685,600 1,143,248 2,940	7,747 232,292	9,836,595 8,917,892 918,703 2,483
Country Industr	ies.					1
Amount advanced			£	192,109 188,039 4,070 2	450 	192,109 188,489 3,620 2
Total Transaction	8.					
Total amount advanced ,,,,, repaid ,,,,, outstanding ,,, number of loans current		  	£	62,258,425 51,975,439 10,282,986 14,690	6,832,151 1,409,837 	69,090,576 53,385,276 15,705,300 16,832

<sup>\*</sup> Including conversion loans, and £2,637,300 Stock inscribed in exchange for Debentures.

The net profit of the Credit Foncier Department for the year ended 30th June, 1953, after making provision for bad and doubtful debts, was £55,423. This sum was added to General Reserve, which amounted to £1,635,432 at 30th June, 1953. There are reserves also for Depreciation and Contingencies amounting to £222,500.

The following table shows details of the transactions of the Credit Foncier Department for the year, 1953-54.

### VICTORIA—CREDIT FONCIER TRANSACTIONS, 1953-54.

Head	ing.				At 30th June, 1953.	During 1953–54.	At 30th June, 1954.
	emed			£	253,844,505 239,594,505 14,250,000	12,250,000 8,000,000	266,094,505* 247,594,505 18,500,000
Pastoral or Agric	ultural Pro	perty.					
Amount advanced , repaid , outstanding		•••		£	12,527,528 11,737,425 790,103 981	19,283 147,063	12,546,811 11,884,488 662,323 842
Dwelling or \$1	hop Proper	ty.					
Amount advanced ,, repaid ,, outstanding Number of loans current	••	••		£	46,534,344 32,541,470 13,992,874 13,366	6,190,706 1,567,413	52,725,050 34,108,883 18,616,167 15,687
Housing A	Advances.						
Amount advanced, repaid, outstanding Number of loans current		•••		£	9,836,595 8,917,892 918,703 2,483	3,226 197,758	9,839,821 9,115,650 724,171 2,073
Country 1	ndustries.						
Amount advanced , repaid , outstanding Number of loans current	••	•••		£ £	192,109 188,489 3,620 2	450	192,109 188,939 3,170 2
Total Tra	nsactions.						
Total amount advanced ,,,,,, repaid ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	rent	•••	•••	£	69,090,576 53,385,276 15,705,300 16,832	6,213,215 1,912,684 	75,303,791 55,297,960 20,005,831 18,604

<sup>\*</sup> Including conversion loans, and £2,637,300 Stock inscribed in exchange for Debentures.

The net profit of the Credit Foncier Department for the year ended 30th June, 1954, after making provision for bad and doubtful debts, was £85,486. This sum was added to General Reserve, which amounted to £1,720,918 at 30th June, 1954. There are reserves also for Depreciation and Contingencies amounting to £225,000.

The Savings Bank department of the Commonwealth Savings Bank commenced business on 15th July, 1912. The following table shows the business transacted in Victoria during each of the years, 1944-45 to 1953-54.

# COMMONWEALTH SAVINGS BANK IN VICTORIA, 1944-45 TO 1953-54.

Year	Num	ber of A	ccounts.					
ended 30th June—	Opened.	Closed.	Remaining open at end of Period.*	Deposits.	Withdrawals.	Interest. Added.	Amount at Credit of Depositors.	
		·		£	£	£	£	
1945	78,463	33,741	386,398	37,718,433	30,608,560	618,066	38,932,833	
1946 1947	94,687 83,810	60,665 57,839	405,957 414,337	51,144,665 39,961,918	43,225,009 40,419,834	749,999 814,356	47,602,488 47,958,928	
1948	80,290	56,302	426,479	40,530,573	40,685,161	815,773	48,620,113	
1949 1950	83,633 97,135	48,516 54,207	447,805 486,119	43,971,872 59,075,205	41,542,921 53,391,801	$837,496 \\ 870,491$	51,886,560 58,440,455	
1951	116,643	58,315	519,514	71,547,942	62,862,853	966,425	68,091,969	
1952	116,379	68,225	554,088	79,227,332	71,955,985	1,122,112	76,485,425	
1953	111,526 107,477	68,435 68,872	583,414 605,442	82,327,581 90,605,806	75,077,101 83,139,620	1,400,947 $1,570,988$	85,136,852 94,174,026	

<sup>\*</sup> Inoperative accounts have been excluded, i.e., those with balances of £1 or over inoperative for seven years or more and those with balances under £1 inoperative for three years (two years since 30/6/1950), or more. At 30th June, in each of the undermentioned years the number of inoperative accounts was as follows:—1945, 141,623; 1946, 153,159; 1947, 168,394; 1948, 177,880; 1949, 188,117; 1950, 190,347; 1951, 209,501; 1952, 220,538; 1953, 231,681; 1954, 244,800.

The foregoing tables deal separately with the Savings deposits, &c. Banks in Victoria. In the next statement, the aggregate amount on deposit in the State Savings Bank and in the Commonwealth Savings Bank in Victoria, and the amount of deposits per head of population are given for each year, 1944–45 to 1953–54.

# SAVINGS BANKS—DEPOSITS IN VICTORIA, 1944–45 TO 1953–54.

			Amount at	Amount of			
At 30th June-		e	State Savings Bank.†	Commonwealth Savings Bank.	Aggregate Amount.	Deposits per Head of Population.	
-			£	£	£	£ s. d.	
				~		a 3. q,	
1945			143,216,642	38,932,833	182,149,475	90 10 5	
946			163,723,110	47,602,488	211,325,598	104 2 2	
947			168,147,936	47,958,928	216,106,864	105 3 0	
948		!	177,781,315	48,620,113	226,401,428	108 5 10	
949			187,359,151	51,886,560	239,245,711	111 16 10	
.950			198,680,211	58,440,455	257,120,666	116 14 5	
951			213,687,023	68,091,969	281,778,992	124 3 5	
952			224,346,808	76,485,425	300,832,233	128 16 2	
953			234,833,687	85,136,852	319,970,539	133 11 9	
954			245,606,909	94,174,026	339,780,935	134 1 4	

<sup>†</sup> Including School Bank and Deposit Stock Accounts.

### PROBATE RETURNS.

Probates and letters of administration granted.

The accompanying table shows the number and value of estates of deceased persons of each sex in connexion with which probates or letters of administration were finally completed during each of the years 1950 to 1954. Figures relating to estates administered by the Public Trustee are included.

# VICTORIA—PROBATES AND LETTERS OF ADMINISTRATION, 1950 TO 1954.

Year			Total	Gross V Estat			Net	Average Net
ended 31st De- cember.	Pro- bates.	Letters of Adminis- tration.	Number of Estates.	Real.	Personal.	Liabilities.	Value of Estates.	Value of each Estate.
				£	€	£	£	£
				Males.				
1950	4,944	1,329	6,273	10,365,698	17,978,827	1,928,665	26,415,860	4,211
1951	5,004	1,436	6,440	12,970,665	21,280,410	1,847,913	32,403,162	, .
1952	5,667	1,745	7,412	14,890,782	26,121,957	2,572,173	38,440,566	
1953	5,355	1,328	6,683	15,698,117	26,770,212	2,710,728	39,757,601	5,949
1954	5,695	1,533	7,228	17,774,684	27,055,442	2,963,386	41,866,740	5,792
				FEMALE	S.			
1950	4,246	998	5,244	6,021,732	10,476,439	582,999	15,915,172	3,035
1951	4,146	899	5,045	6,893,891	11,203,890	484,788	17,612,993	3,491
1952	4,636	1,098	5,734	7,798,460	12,873,504	793,822	19,878,142	3,467
1953	4,325	872	5,197	8,239,285	11,638,065	980,112	18,897,238	3,636
1954	4,663	957	5,620	8,713,761	12,972,509	850,477	20,835,793	3,707
				TOTAL				
1950	9,190	2,327	11,517	16,387,430	28,455,266	2,511,664	42,331,032	3,676
1951	9,150	2,335	11,485	19,864,556	32,484,300	2,332,701	50,016,155	4,355
1952	10,303	2,843	13,146	22,689,242	38,995,461	3,365,995	58,318,708	4,436
1953	9,680	2,200	11,880	23,937,402	38,408,277	3,690,840	58,654,839	4,937
1954	10,358	2,490	12,848	26,488,445	40,027,951	3,813,863	62,702,533	4,880

The number and value of estates dealt with in each of the years 1952 to 1954 grouped according to net value and distinguishing the estates of males from those of females, were as follows.

# VICTORIA—NUMBER AND NET VALUE OF ESTATES OF DECEASED PERSONS (MALES AND FEMALES), 1952 TO 1954.

	1	1952.	1:	953.	1954.		
Group.	Number.	Net Value.	Number.	Net Value.	Number.	Net Value.	
		£		£		£	

#### MALES.

							<del></del>
Under £100 . £100 to £300 £300 to £500 £500 to £1,000 £1,000 to £2,000		410 641 598 1,069 1,326	21,200 124,156 237,424 787,574 1,917,847	268 537 477 941 1,176	13,910 107,970 189,285 686,094 1,720,816	340 602 515 1,014 1,241	18,363 115,026 202,464 743,542 1,807,487
£2,000 to £3,000		779	1,901,586	701	1,564,343	797	2,045,413
£3,000 to £4,000 £4,000 to £5,000		534 341	1,846,957 1,526,843	474 289	1,639,841 1,292,279	507 344	1,745,913 1,536,528
£5,000 to £10,000		813	5,770,389	859	6,075,022	834	5,910,691
£10,000 to £15,000		342	4,187,102	370	4,537,129	366	4,265,622
£15,000 to £25,000	٠.	283	5,280,834	310	5,941,639	333	6,382,017
£25,000 to £50,000	٠.	192	6,540,573	201	6,906,202	236	8,011,692
£50,000 to £100,000 Over £100.000	٠.	64	4,325,554	$\frac{59}{21}$	4,032,845	75 24	5,019,168
Total Males		7.412	3,972,527	6,683	39,757,601	7.228	4,062,814
				,	., .,	,	) - v <b>j</b>

#### FEMALES.

	4	(	1			ſ
Under £100	193 626 521 979 1,175 642 414 246 546 159	15,725 123,659 205,067 714,944 1,704,976 1,570,670 1,441,377 1,097,497 3,773,264 1,943,739	229 537 419 775 1,021 645 368 232 576 195	13,199 107,371 166,757 570,759 1,490,476 1,589,581 1,274,454 1,044,745 4,061,396 2,356,641 2,209,312	223 557 429 843 1,084 728 418 301 646 178	11,965 108,872 168,559 630,836 1,596,896 1,806,288 1,449,182 1,347,581 4,471,838 2,269,406
£15,000 to £25,000	78	2,557,407 2,609,424	61	2,209,312	59	2,457,026 1,997,261
£50,000 to £100,000	16	988,016	20	1,227,001	20	1,279,738
Over £100,000	5	1,132,377	5	721,539	5	1,220,345
•	ļ				<del></del>	
Total Females	5,784	19,878,142	5,197	18,897,238	5,620	20,835,793
GRAND TOTAL	13,146	58,318,708	11,880	58,654,839	12,848	62,702,533
	in a					To defail

#### ROYAL MINT.

There are two branches of the Royal Mint in Australia—one operating in Melbourne, Victoria, and the other in Perth, Western Australia.

The Melbourne branch was opened on 12th June, 1872. The following table shows for each of the years 1952 to 1954 and for the period 1872 to 1954 the quantity of gold received at the Mint; where the gold was produced; its mint coinage value; and the gold coin and bullion issued during the same period:—

VICTORIA—GOLD RECEIVED AND ISSUED AT ROYAL MINT, 1952 TO 1954, AND AGGREGATE 1872 TO 1954.

Gold Received.	1952.	1953.	1954.	Total 31st December, 1954.
Gross Weight.				, ' '
Produced in Victoria oz.	81,536	80,999	64,547	30,923,687
", ", New South Wales "	17,399	19,724	28,396	1,165,705
" " Queensland "	40,037	34,732	32,740	1,375,790
, , , South Australia ,,	47,915	58,584	58,487	1,399,898
" " " Western Australia "	5	44	5	2,953,238
, Tasmania ,,	472	498	521	1,345,711
" ,, New Zealand "	197	21	5,083	4,742,071
Elsewhere ,,	203,024	156,499	120,113	5,296,987
Total ,,	390,585	351,101	309,892	49,203,087
Coinage—Mint Value £	688,881	720,956	711,935	183,204,125
Gold Issued.				
Sovereigns No.		٠.		147,283,131
Half Sovereigns ,,				1,893,559
Bullion—Quantity oz.	179,874	184,146	181,965	8,795,588
Mint Value £	700,383	716.017	708,528	34,971,662
Total Mint Value Coin and Bullion £	700,383	716,017	708,528	183,201,572

The number of deposits received during 1954 was 1,929, of a gross weight of 309,892 ounces. The average composition of these deposits was gold 540.8, silver 398.4, and base 60.8 in every 1,000 parts.

The value of gold shown in the foregoing table is calculated on the normal mint price of £3 17s. 10½d. per ounce standard (22 carat), which is equivalent to approximately £4 4s. 11½d. per ounce fine (24 carat).

By arrangement with the Commonwealth Bank the Mint also pays a premium on all gold lodged at the Mint for sale to the Bank. During 1954 depositors were paid a premium of 264 70 per cent. until 30th April, and 267 84 per cent. from that date onwards, thereby making the price of gold £15 9s. 10d. and £15 12s. 6d. respectively, per ounce fine.

In the following table particulars of the coinages and the issue of silver and bronze pieces for the requirements of the Commonwealth Treasury are given for each of the years 1952 to 1954 and also the totals to 31st December, 1954.

# VICTORIA—COINAGE OF SILVER AND BRONZE AT ROYAL MINT, 1952 TO 1954 AND TOTAL TO 31st DECEMBER, 1954.

Denomination of Coins.	1952.	1953.	1954.	Total to 31st December, 1954.	
Silver Pieces—	No.	No.	No.	No.	
5s				1,102,400	
2s	10,044,000	11,506,000	20,206,000	239,498,000	
1s	19,644,000	12,204,000	16,188,000	121,766,000	
6d	2,112,000	1,152,000	4,832,000	106,120,000	
3d	13,136,000	16,528,000	2,304,000	252,672,000	
Total Silver Pieces	44,936,000	41,390,000	43,530,000	721,158,400	
Bronze Pieces—					
1d	22,771,200	21,388,000		245,354,960	
₹d		٠	•• ,	97,521,600	
Total Bronze Pieces	22,771,200	21,388,000	••	342,876,560	

#### ASSURANCE AND INSURANCE.

There were 19 companies transacting life assurance business in Victoria during 1953.

All Acts passed by the Victorian Parliament with the object of affording protection to holders of life assurance policies, were superseded by the Commonwealth Life Insurance Act 1945 which came into operation on 20th June, 1946.

Commenwealth The principal objects of the Act are (1) To replace all Life insurance State legislation on the subject of life insurance and to provide a uniform basis for applying the requirements of these Acts to the whole of Australia; (2) To appoint an insurance commissioner who shall exercise supervision of the activities of life

insurance companies with a view to obtaining the greatest possible protection for policy holders; (3) To set up adequate machinery for dealing with any company that fails to maintain a required minimum standard of solvency.

The Act provides inter alia for uniform control of life insurance business throughout Australia and in such Australian Territories as are proclaimed. Rules are laid down for determining the value of a paid-up policy or surrender value. Provision is also made that a policy will not lapse immediately if a premium is not paid.

The insurance commissioner is (subject to directions of the Treasurer) responsible for the administration of the Act.

The following table shows particulars of the policies in force in Victoria in the ordinary and industrial departments combined for each of the five years, 1949 to 1953. The figures are arranged according to the location of the head offices of the companies:—

VICTORIA—LIFE POLICIES IN FORCE, 1949 TO 1953.

		Compa	anies with Head Off	ices		
Year.		In Victoria.	In Other Australian States.	Outside Australia.	Total.	
N	i Jumber	of Policies—(	r Ordinary and I	ndustrial Comi	BINED.	
1949		732,892	1,068,679	27,442	1,829,013	
1950		757,628	1,104,527	29,274	1,891,429	
1951		788,958	1,136,970	31,688	1,957,616	
1952		815,487	1,160,241	33,829	2,009,557	
1953	836,948		1,176,244	35,659	2,048,851	
Амо	UNT AS	sured—Ordina	ARY AND INDUSTI	CIAL POLICIES C	OMBINED.	
		£	£	. £.	£	
1949		138,837,612	198,679,324	9,865,106	347,382,042	
1950	••	157,427,235	218,740,294	11,623,504	387,791,03	
1951		181,910,600	245,828,829	14,218,763	441,958,192	
1952		205,166,748	272,862,910	16,985,325	495,014,98	
1953		225,527,496	297,784,406	20,170,360	543,482,26	

The figures in the preceding table relate to simple life assurance, endowment assurance, and pure endowment policies.

The next table contains particulars of life assurance policies in force in the ordinary and industrial departments of companies during each of the five years 1949 to 1953.

VICTORIA—LIFE ASSURANCE POLICIES IN FORCE 1949 TO 1953.

Heading.		1949.	1950.	1951.	1952.	1953.
Ordinary Business—						. ,
Number of Policies		622,439	663,822	717,255	764,005	805,694
Sum Assured	£	274,736,122	310,682,724	360,500,469	408,823,935	453,224,972
Annual Premiums	£	9,683,387	10,923,283	12,697,191	14,354,620	15,953,985
Industrial Business—						
Number of Policies		1,206,574	1,227,607	1,240,361	1,245,552	1,243,157
Sum Assured	£	72,645,920	77,108,309	81,457,723	86,191,048	90,257,290
Annual Premiums	£	3,929,489	4,089,347	4,242,356	4,409,343	4,547,504

In 1953 the average amount of policy held in the ordinary and in the industrial departments was £563 and £73 respectively.

The preceding table relates to policies in force. The succeeding table contains summarized information in relation to the new business written by all life assurance companies during each of the five years 1949 to 1953.

VICTORIA—LIFE ASSURANCE—NEW POLICIES ISSUED 1949 TO 1953.

Heading.		1949.	1950.	1951.	1952.	1953.
Ordinary Business—	-					
Number of Policies		69,454	73,982	84,719	81,397	80,547
Sum Assured	£	41,407,610	51,207,083	67,636,607	69,380,632	69,7 <b>62,73</b> 6
Annual Premiums	£	1,516,738	1,817,105	2,435,738	2,433,057	2,517,517
Industrial Business-						
Number of Policies		93,877	88,952	80,012	80,457	78,048
Sum Assured	£	9,214,709	9,029,650	8,993,108	9,994,500	10,019,007
Annual Premiums	£	423,995	417,345	416,656	461,125	462,671

The new policies issued during 1953 averaged £866 in the Ordinary Department and £128 in the Industrial Department.

Life Assurance Policies Discontinued.

The following statement gives particulars of the policies which were discontinued during each of the years 1952 and 1953:—

## VICTORIA—LIFE ASSURANCE—POLICIES DISCONTINUED, 1952 AND 1953.

				19	52.	1953.	
Caus	e of Dis	continua	nce.	Number of Policies,	Sum Assured.	Number of Policies.	Sum Assured.
					Ordinary	Business.	
					£		£
Death				 3,989	1,929,227	4,136	2,222,507
Maturity				 8,596	1,879,414	8,961	2,049,015
Surrender				 14,690	10,653,783	15,951	12,054,301
Lapse				 7,725	5,075,823	7,714	5,762,490
Other	• •	• •		 (Cr.) 353	1,511,816	2,096	3,273,382
Total	.:	••		 34,647	21,050,063	38,858	25,361,701
					Industrial	Business.	
					£		£
Death	٠.			 5,703	263,646	5,597	269,589
Maturity				 39,098	1,685,194	41,787	1,840,150
Surrender				 13,462	1,133,454	15,496	1,691,954
Lapse				 16,161	2,092,028	15,666	1,976,272
Other	• •	• •	• •	 1,085	90,568	1,897	174,799
Total				 75,509	5,264,890	. 80,443	5,952,764

Returns of general insurance (other than life) business in Victoria for the year 1952-53 were received from 149 companies or other bodies, and the figures were compiled on the following basis:—

(a) Premiums shown are the total amounts receivable during the year for policies issued or renewed less (1) reinsurances and returns of premium (2) rebates and bonuses paid or credited to policy holders. These figures have not been

adjusted to allow for premiums unearned at the end premium income". In recent years figures have been income" appropriate to the year.

- (b) Claims include those paid and outstanding at the end of year
- (c) Contributions to Fire Brigades, Commission and Agents'
- (d) Taxation is mainly the amounts paid during the year and The revenue and expenditure relating to the principal classes of

# VICTORIA—GENERAL INSURANCE

						Revenue.	
	Cl	Premiums (Less Re-insurances and Returns).	Gross Claims or Losses (Less Re-insurances).				
	Underi	vriting Des	partment	•		£	£
Fire						6,757,894	2,253,172
Householders	Compre	ehensive	• • •	• •		1,364,423	
Sprinkler Lea	kage		• •	• •		18,476	295,786 9,964
Loss of Profi				• •		782,488	72,913
Hailstone		• •	• •	• •		153,249	117,389
Marine	• • •	• •	• •	• •		2,108,095	1,452,371
Motor Vehicl	es (other	than Mo	tor Cve	٠٠٠ اهما		6,263,547	4,325,991
Motor Cycles	(ounci	· cricur mo	tor Oye	103)		86,054	63,987
Compulsory '		urtsz (Moto	r Vehic	log)		2,858,372	2,624,702
Employers'						5,672,148	3,168,243
Seamen's Con	nnensati	on		Compens		1,799	3,100,243
Personal Acc		011	• •	• •.	• •	608,120	190,139
Public Risk,		arty	• •	• •	• • •	194,680	
General Prop		ar ty		• •	• •	18,316	57,808
Plate Glass		• •	• •		• • •	109,481	6,330
Boiler	• •	• •		• •	• •	6,595	72,213
Live Stock	• •	• •	• •	• •		71,429	785
Burglary	• •	• •	• •	• •		522,960	28,831
Guarantee	• •	• •	• •	• •	• • •		233,184
Pluvius	• •	• •	• •	• •		$61,321 \\ 22,116$	9,159
Aviation	• •	• •	• • •	• •	• •	65,430	12,649
All Risks	••	• •	• •	• •	• •	209,427	15,877
Others	• •	• •	• •	• •	• •	258,976	109,283
Outer	••	•••	••	•	• •	200,910	86,716
	Total	Premiums				28,215,396	• •
	Inve	estment De	partmen	t		,	
			<u>r</u> -3				
Interest, Div	idends, 1	Rents, &c	., (Net	of Expen	ses)	800,809	
4 <sup>4</sup>	Total	• •	••	• •	••	29,016,205	15,207,492

of the year. Therefore, the amounts shown differ from "earned increasing and premiums receivable are greater than "earned premium

but those outstanding at the beginning of the year have been deducted. Charges and Expenses of Management are charges paid during the year. includes income tax based on the income of previous years. insurance are shown in detail for 1952-53 in the following table:—

BUSINESS, 1952-53.

		Expe	nditure.		
Contributions	Gii	Expenses of	Management.		
to Fire Brigades.	Commission and Agents' Charges.	Victorian Office.	Australian Control Office.	Taxation.	Total Expenditure
£	£	£	£	£	£
507,560	1,452,998	1,467,204	122,773	675,099	6,974,858
2,673	140,395	272,910	31,460	235,571	2,135,380
}	822,689	1,266,474	87,914	211,494	9,403,251
}	412,132	710,389	41,636	147,785	4,480,185
) )	93,833	117,409	15,854	37,486	454,721
}	231,712	234,707	19,355	81,826	1,200,435
	••	••	••		••
510,233	3,153,759	4,069,093	318,992	1,389,261	24,648,830

Returns of general insurance (other than Life) business in Victoria bodies. The revenue and expenditure relating to the principal classes

# VICTORIA—GENERAL INSURANCE

•				Revenue.	
	Class of Busin	ness.		Premiums (Less Re-insurances and Returns).	Gross Claims or Losses (Less Re-insurances
	Underwriting De	partment.		£	£
Fire				7,157,360	2,080,741
Householders' (	Comprehensive				
Sprinkler Leaks	age		• • • • • • • • • • • • • • • • • • • •	1,573,695 15,361	318,845
Loss of Profits			• • • • • •		4,274
Hailstone	••		• • • • • • • • • • • • • • • • • • • •	730,782	117,063
Marine	••	• •		193,618	154,039
	(other than Mo	ton Ormlan)		2,172,492	864,727
Motor Cycles	(other than Mo	tor Cycles)	• •	7,263,794	4,296,245
ompulare Th	ird Party (Moto	Walaialaa)		97,883	51,986
Zmplowe, Tie	bility and Work	venicies)		2,752,508	2,970,013
Seamen's Comp	omestion	men s Comp		6,362,803	4,995,143
Personal Accide			. , .	1,673	270.70
Public Risk, T				709,465	219,187
				262,378	86,198
General Proper Plate Glass	•		• • • • • • • • • • • • • • • • • • • •	28,902	9,171
	••		• • • • • • • • • • • • • • • • • • • •	121,818	74,221
Boiler	• • • • • • • • • • • • • • • • • • • •	• • • •		7,994	199
ive Stock	• • • • •			68,994	45,485
Burglary	• • • • • • • • • • • • • • • • • • • •	••		568,833	190,008
duarantee	• • • • • • • • • • • • • • • • • • • •			64,848	4,287
Pluvius	• • • • • • • • • • • • • • • • • • • •	• • • •		27,765	17,236
Aviation	• • • • • • • • • • • • • • • • • • • •			104,902	15,083
All Risks	••			231,874	113,290
Others	• • • • • • • • • • • • • • • • • • • •	• • • • •		254,994	81,804
	Total Premiums			30,774,736	
•	Investment Depe	retmant			
	1 mocoomem Dep	## ##### .			
Interest, Divide	ends, Rents, &c	(Net of Ex	penses)	967,208	
property in	Total			31,741,944	16,709,245
1					2

for the year 1953-54 were received from 155 companies or other of insurance are shown in detail in the following table:—

BUSINESS, 1953-54.

		Expe	nditure.		
Clambethouli	C	Expenses of	Management.	-	
Contributions to Fire Brigades.	Commission and Agents' Charges.	Victorian Office.	Australian Control Office.	Taxation.	Total Expenditure
, .					
£	£	£	£	£	£
711,342	1,561,905	1,558,903	141,018	707,616	7,355,746
3,285	136,311	277,272	32,097	194,678	1,508,370
} {	958,895	1,333,716	97,727	177,456	9,886,038
} }	447,716	773,678	50,148	114,977	6,381,662
,	107,658	129,723	16,231	31,749	504,548
Settler					
· · · · ·	247,663	252,214	20,952	87,185	1,244,996
					••
s pro te	٠.				
	:				
714,627	3,460,148	4,325,506	358,173	1,313,661	26,881,360

The percentage of Losses, Commission and Agents' Charges, Expenses of Management, and Taxation to Premium Income for 1952-53 was as follows:—

# VICTORIA—GENERAL INSURANCE EXPENDITURE, 1952–53—PROPORTION OF PREMIUM INCOME.

	Per	centage of F	remium Inco	ome.
Class of Business.	Losses (Less Re- insurances).	Com- mission and Agents' Charges.	Total Expenses of Manage- ment.*	Taxation.
	%	%	%	%
Fire Householders' Compensation Sprinkler Leakage Loss of Profits Hailstone	$33 \cdot 34$ $21 \cdot 68$ $53 \cdot 93$ $9 \cdot 32$ $76 \cdot 60$	<b>}</b> 16·01	17.52	7-44
Marine	68.89	6.66	14.44	11.17
Motor Vehicles (Excl. Motor Cycles)  Motor Cycles	69·06 74·36 91·82	8.93	14.71	2 · 30
Employers' Liability and Workmen's Compensation	55·86 	7.26	13.25	2.60
Personal Accident	31 · 27	15.43	21.91	6.16
Public Risk, Third Party General Property Plate Glass Boiler Live Stock Burglary Guarantee Pluvius Aviation All Risks Others	29·69 34·56 65·95 11·90 40·36 44·59 14·94 57·19 24·27 52·18 33·48	15.04	16-49	5-31

<sup>\*</sup> Excluding contributions to Fire Brigades.

The percentage of Losses, Commission and Agents' Charges, Expenses of Management, and Taxation to Premium Income for 1953-54 was as follows:—

# VICTORIA—GENERAL INSURANCE EXPENDITURE, 1953–54—PROPORTION OF PREMIUM INCOME.

	Per	centage of P	remium Inco	me.
Class of Business.	Losses (Less Re- insurances).	Com- mission and Agents' Charges.	Total Expenses of Manage- ment.*	Taxation
	%	%	%	%
Fire Householders Compensation Sprinkler leakage Loss of Profits Hailstone	29·07 20·26 27·82 16·02 79·56	$\Bigg\} 16 \cdot 15$	17.58	<b>7·32</b>
Marine	39.80	6.27	14.24	8.96
Motor Vehicles (Excl. Motor Cycles)		9.48	14 · 15	1.75
Employers' Liability and Workmen's Compensation		7.03	12.94	1 81
Personal Accident	30.89	15 · 17	20.57	4.48
Public Risk, Third Party General Property Plate Glass Boiler Live Stock Burglary Guarantee Pluvius Aviation All Risks Others	32·85 31·73 60·93 2·49 65·93 33·40 6·61 62·08 14·38 48·86 32·08	14.21	15 · 67	5.00
Total	54 · 30	11.24	15.22	4 · 27

<sup>\*</sup> Excluding contributions to Fire Brigades.

### MOTOR CAR-

The Motor Car (Third-Party Insurance) Act 1939, No. 4688, which owner of a motor vehicle to insure against any liability which may in respect of the death or bodily injury of any person caused by or Particulars of premiums, claims, &c., for 1951-52 and 1952-53,

	Number of Motor Cars	Premiums) R Payments t	Less Return teceived, Less o Motor Car yments Fund.	Premiums Earned being 50
Class of Motor Vehicle.	Insured 1953.	Year Ended	30th June-	Per Cent. of Columns (b) and (c).
	(a)	1952. (b)	1953. (c)	(d)

# Particulars relating to Motor Cars usually garaged within a radius

Private Business Light Goods Heavy Goods Miscellaneous Motor Cycles	 186,810 28,066 31,619 17,633 6,222 18,525	£ 880,627 182,507 191,693 228,284 114,921 108,116	£ 1,047,431 191,392 219,266 253,635 135,175 111,258	£ 964,029 186,949 205,480 240,959 125,048 109,687
Visiting Motor Cars  Total	 289,724	1,706,337	1,958,594	1,832,465

# Particulars relating to Motor Cars usually garaged outside a radius

			£	£	£
Private		161,619	349,286	427,695	388,490
Business		6,078	29,184	31,939	30,562
Light Goods		44,647	128,865	147,406	138,135
Heavy Goods		29,364	208,262	227,748	218,005
Miscellaneous		19,858	45,729	56,412	51,071
Motor Cycles		16,748	42,435	42,189	42,312
Visiting Motor Cars		195	61	82	71
Total		278,509	803,822	933,471	868,646
Insurer's proportion	of		1.		
claims		• •			
Grand Total		568,233	2,510,159	2,892,065	2,701,111
	1		1	1	i

### THIRD PARTY INSURANCE.

came into force on 22nd January, 1941, made it compulsory for the be incurred by him, or any person who drives such motor vehicle, arising out of the use of such motor vehicle.

are shown in the following table:-

r.	ó			
Number of Claims Made.	Payments Made in Respect of Claims,	Estimated Amount of Outstanding Claims at 30th June, 1953.	Estimated Amount of Outstanding Claims at 30th June, 1952.	Adjustment of Claims Paid and Outstanding at 30th June, 1953. Columns (f) and (g), less Column (h).
(e)	(f)	(g)	(h)	<i>(i)</i>
			!!	
f 20 miles of t	he Post Office,	${\it Elizabeth-stre}$	et, Melbourne.	<u>.</u> .
	£	£	£	£
3,164	554,143	1,460,751	947,986	1,066,908
513	136,569	339,382	240,014	235,937
651	137,271	415,547	255,212	297,606
564			322,599	201,553
	167,537	356,615		
397	96,196	223,645	163,636	156,205
406	69,780	138,207	137,345	70,642
1	382	400		782
131 De 1				
5,696	1,161,878	2,934,547	2,066,792	2,029,633
of 20 miles of t	the Post Office,	, Elizabeth-stre	et, Melbourne.	
:	£	£	£	£
1.150	250,631		451,176	372,293
1,150		572,838		27,901
78	22,742	49,125	43,966	
260	60,760	192,962	105,111	148,611
313	116,916	258,968	225,610	150,274
132	40,784	63,691	71,495	32,980
173	38,079	96,423	72,773	61,729
<del> </del>	:			
2,106	529,912	1,234,007	970,131	793,788
-				
• • •	111,827	223,722	198,588	136,961
7,802	1,803,617	4,392,276	3,235,511	2,960,382
	į	1	1	

MOTOR CAR— Particulars of Premiums, Claims, &c. for 1952–53 and 1953–54

	Number of Motor Cars	Payments t	Less Return teceived, Less o Motor Car yments Fund.	Premiums Earned being 50
Class of Motor Vehicle.	Insured 1954.	Year Ended	30th June-	Per Cent. of Columns (b) and (c).
	(a)	1953. (b)	1954. (c)	(d)

# Particulars relating to Motor Cars usually garaged within a radius

Private Business Light Goods Heavy Goods Miscellaneous Motor Cycles		194,574 27,320 30,549 16,433 6,662 16,278	£ 1,047,431 191,392 219,266 253,635 135,175 111,258	£ 1,096,956 185,700 209,049 237,617 130,938 97,126	£ 1,072,194 188,546 214,157 245,626 133,056 104,192
Visiting Motor Cars		875	437	408	423
Total		292,691	1,958,594	1,957,794	1,958,194

# Particulars relating to Motor Cars usually garaged outside a radius

Private Business Light Goods Heavy Goods Miscellaceous	160,379 5,861 42,603 28,321 20,416	£ 427,695 31,939 147,406 227,748 56,412	£ 423,144 31,147 140,302 216,075 52,069	£ 425,420 31,543 143,854 221,911 54,240
Motor Cycles	14,633 81	$42,189 \\ 82$	37,267	39,728 80
Total	272,294	933,471	900,081	916,776
Insurer's proportion of claims				
Grand Total	564,985	2,892,065	2,857,875	2,874,970

# THIRD PARTY INSURANCE.

are shown in the following table:-

	•			
Number of Claims Made.	Payments Made in Respect of Claims.	Estimated Amount of Outstanding Claims at 30th June, 1954.	Estimated Amount of Outstanding Claims at 30th June, 1953.	- Adjustment of Claims Paid and Outstanding at 30th June, 1954. Columns (f) and (g), less Column (h).
(e)	(f)	(g)	(h)	(i)
of 20 miles of	the Post Office,	, Elizabeth-stre	et, Melbourne.	
:			1	
4,392 578 763 473 371 390	£ 899,308 142,148 218,412 216,971 107,358 62,846	£ 1,934,004 428,789 382,482 421,511 234,664 193,708 4,500	£ 1,460,751 339,382 415,547 356,615 223,645 138,207 400	£ 1,372,561 231,555 185,347 281,867 118,367 118,347 4,100
6,967	1,647,043	3,599,648	2,934,547	2,312,144
1,388 106 260 237 110 125	£ 348,157 18,053 100,460 143,472 29,582 38,582	£ 792,268 46,458 197,849 234,633 91,257 90,757	£ 572,838 49,125 192,962 258,968 63,691 96,423	£ 567,587 15,386 105,347 119,137 57,148 32,916
2,226	678,306	1,453,222	1,234,007	897,521
•••	125,106	269,957	223,722	171,341
9,193	2,450,455	5,322,827	4,392,276	3,381,006

The following table shows the amount of premiums received and losses, under the larger classes of insurance, for each of the years 1949-50 to 1953-54. Similar details for Commission and Agents' Charges, expenses of management, &c., are not available separately:—

VICTORIA—GENERAL INSURANCE BUSINESS, 1949–50 TO 1953–54.

Nature of Insurance.		Year ended 30th June—									
zataro or zasapanos.	1950.	1951.	1952.	1953.	1954.						
Fire— Premiums Gross Claims or Losses		£ 3,897,392 855,906	£ 4,667,992 1,596,923	£ 5,951,403 1,728,313	£ 6,757,894 2,253,172	£ 7,157,360 2,080,741					
Marine— Premiums Gross Claims or Losses		1,535,075 630,206	1,912,653 804,850	2,685,975 1,336,592	2,108,095 1,452,371	2,172,492 864,727					
Public Risk, Third Party—Premiums		87,107 29,195	114,455 40,020	149,794 39,312	194,680 57,808	262,378 86,198					
Employer's Liability and men's Compensation— Premiums		3,347,698 1,782,337	3,885,765 1,978,137	4,964,214 2,370,939	5,672,148 3,168,243	6,362,803 4,995,143					
Plate Glass— Premiums	••	65,892 38,815	68,622 43,806	76,221 55,969	109,481 72,213	121,818 74,221					
Motor Vehicles (excl. Cycles)— Premiums Gross Claims or Losses		2,357,577 1,412,089	3,251,808 2,298,219	5,168,817 3,591,273	6,263,547 4,325,991	7,263,794 4,293,245					
Motor Cycles— Premiums Gross Claims or Losses	••	76,605 66,916	89,523 86,257	108,684 72,141	86,054 63,987	97,883 51,986					
Compulsory Third Party Vehicles)— Premiums	,	973,728 946,471	1,183,409 1,310,236	1,816,475 1,935,334	2,858,372 2,624,702	2,752,508 2,970,013					
Burglary— Premiums Gross Claims or Losses	::	298,202 116,721	363,196 134,300		522,960 233,184	568,833 190,008					

VICTORIA—GENERAL INSURANCE BUSINESS, 1949-50 TO 1953-54—continued.

Nature of Insurance.	Year ended 30th June-									
	1950.	1951.	1952.	1953.	1954.					
I C DCt	£	£	£	£	£					
Loss of Profits— Premiums Gross Claims or Losses	368,588 114,312	476,253 70,375	603,415 73,509	782,488 72,913	730,782 117,063					
Householders' Comprehensive— Premiums	100 500	908,006 170,455	1,149,606 234,105	1,364,423 295,786	1,573,695 318,845					
Hallstone— Premiums	1 111 200	180,158 134,854	139,370 227,089	153,249 117,389	193,618 154,039					
Personal Accident— Premiums		440,602 157,139	531,619 176,063	608,120 190,139	709,465 219,187					
All Risks— Premiums	00,515	138,530 86,503	175,802 89,129	209,427 109,283	231,874 113,290					
Others—Premiums	00.00*	343,254 129,588	461,050 108,338	524,458 170,311	575,433 177,539					
Grand Total— Premiums Gross Claims or Losses	0 105 005	18,024,226 9,041,662	24,441,250 12,204,677	28,215,396 15,207,492	30,774,736 16,709,245					

The particulars given in the preceding tables relate to Victorian risks, that is, to all business written on the Victorian registers of the companies represented in the returns. The figures are net—the amounts paid to reinsuring offices in Australasia as well as returns of premium are deducted; the losses are reduced by the amounts recovered from Australasian reinsuring offices, but include losses on Victorian risks wherever paid. Premiums paid and losses recovered under reinsurances of Victorian business effected outside Australasia have not been deducted in compiling the figures.

The total expenditure on account of losses on all classes of insurance for the five years shown in the table represented 51 per cent. of the premiums.

#### WORKERS' COMPENSATION.

The first Workers' Compensation legislation in this State was passed in 1914 to give certain industrial workers and their dependants the right to claim limited compensation from their employer without proof of negligence or breach of statutory duty by the employer in respect of accidental injuries sustained by them arising out of and in course of their employment.

Since the passing of the original legislation the class of persons entitled to benefit, the scope of employment, the types of injuries included and the extent of the benefits have all been greatly widened by frequent amendments. In 1951, the law was consolidated in the Workers' Compensation Act 1951 (No. 5601) and has since been amended by the Workers' Compensation Act 1953 (No. 5676) and the Workers' Compensation (Amendment) Act 1953 (No. 5715).

As the law now stands all workers whose remuneration does not exceed £2,000 a year are included and such workers are protected whilst travelling to and from work as well as during recess periods. Injuries now include the aggravation or acceleration of diseases which in themselves are unassociated with the employment in addition to employment diseases and the extent of the benefits is seen from the following brief summary:—

- (a) Where death results from the injury—if the worker leaves a widow or any children under sixteen years of age or any dependent wholly dependent on his earnings—the sum of £2,240 plus £80 for each such child.
- (b) Where total incapacity for work results from the injury—the compensation for total incapacity of an adult worker is a weekly payment during incapacity of £8 16s. in respect of the worker plus £2 8s. for his wife or relative standing in loco parentis to the children if the wife or relative is wholly or mainly dependent on the earnings of the worker plus 16s. for each dependant child under sixteen years of age.
  - The total weekly payment in respect of the worker, his wife and children is limited to his average weekly earnings or £12 16s. per week whichever is the lesser and the whole amount payable is limited to £2,800 unless the Workers' Compensation Board otherwise determines.
- (c) Costs of medical, hospital, and other services—in addition to compensation payable for death or for incapacity, the employer is liable to pay the reasonable costs of all medical, hospital, and other treatment services necessitated through the injury to an unlimited amount.

It is obligatory on every employer to obtain from the State Accident Insurance Office, or from an insurance company approved by the Governor in Council, a policy of accident insurance for the full amount of his liability under the Act. The number of approved insurance companies at 30th June, 1954, was 105.

Premiums, and gross claims or losses, in respect of employers' liability and workman's compensation during each of the last five years appear on page 236.

#### STATE ACCIDENT INSURANCE OFFICE—VICTORIA.

Constitution. The State Accident Insurance Office was constituted under the Workers' Compensation Act 1914 for the purpose of enabling employers to obtain, from the State, policies of insurance indemnifying them against their liability in relation to the Workers' Compensation Act or at Common Law or otherwise. Business commenced on the 7th November, 1914, the day on which the Act came into operation. The office is managed and controlled by the Insurance Commissioner and the policies issued are guaranteed by the Government of Victoria.

The Office is conducted on a mutual basis so that all profits, after providing for the necessary reserves, are refunded as bonuses to policy holders.

Progress. The Office has made steady progress during its 40 years of operation and for the year ended 30th June, 1954, its premium income represented 21.6 per cent. of the total premiums received by all insurance companies on account of Employers' Liability and Workmen's Compensation Insurance.

The following table shows the trading results for each of the five years 1949-50 to 1953-54:—

Premiums Received Less einsurances, Rebates, &c.	Additional Unearned Premium Provision.	Claims Paid and Out- standing.	Expenses.	Under- writing Profit.
				Front.
£	£	£	£	£
757,723	48,085	351,447	55,088	303,103
890,972	54,516	436,014	63,389	337,053
1,069,630	72,839	471,742	75,973	449,076
1,148,875	42,132	767,318	84,967	254,458
1,375,217	65,678	1,254,382	90,967	35,810*
	757,723 890,972 1,069,630 1,148,875	757,723 48,085 890,972 54,516 1,069,630 72,839 1,148,875 42,132	757,723	757,723         48,085         351,447         55,088           890,972         54,516         436,014         63,389           1,069,630         72,839         471,742         75,973           1,148,875         42,132         767,318         84,967

<sup>\*</sup> Loss.

The profit, including returns from investments, for the year 1953-54 was appropriated as follows:—General Reserve, £15,000; Building and other Reserves, £4,946. The accumulated funds on 30th June, 1954, were:—General Reserve, £740,000; Building and other Reserves, £67,446; and Bonus Equalization Reserve, £557,471.

State Motor Car Insurance Office was constituted Car Insurance under the Motor Car (Third Party Insurance) Act 1939 (now embodied in the Motor Car Act 1951, No. 5616) for the purpose of enabling owners of motor cars to enter into contracts of insurance required under that Act and generally in relation to motor cars with the State of Victoria which guarantees such contracts. It is managed and controlled by the Insurance Commissioner appointed under the Workers' Compensation Acts.

Particulars of premiums received, claims paid etc., for each of the years 1949-50 to 1953-54, are shown in the following table:—

# STATE MOTOR CAR INSURANCE OFFICE. PREMIUMS RECEIVED, CLAIMS PAID ETC., 1949-50 TO 1953-54.

<b>У</b> еаг.	Premiums Received less Reinsurances Rebates, &c.	Claims Paid and Outstanding.	Administrative Expenses.	Payments to Hospital Fund.
	£	£	£	£
1949–50	130,907	122,802	11,838	4,184
1950-51	185,626	203,372	16,970	5,158
1951–52	434,822	402,433	30,011	7,087
1952–53	567,918	607,339	50,551	7,484
1953-54	700,262	675,122	57,350	8,540

### BUILDING SOCIETIES.

The provisions of the *Building Societies Act* 1874 made it compulsory for building societies to effect registration. Up to 31st December, 1951, the number of societies that had been registered was 160. There were 20 societies operating during 1952.

Particulars are given in the following table in respect of Permanent Societies, and Starr-Bowkett Societies, transacting business in Victoria during 1952 and 1953:—

# VICTORIA—BUILDING SOCIETIES, 1952.

		Heading.				Permanent Societies.	Starr- Bowkett Societies.	Total— All Societies.	
Number o	of	societies		••		19	· · · · <b>2</b>	20*	
***	,	shareholders	•••	• •		5,410	6,395	11,805	
,, ,	,	borrowers	•••		•	16,442	1,311	17,753	

<sup>\*</sup> One society has both a Permanent and a Starr-Bowkett branch.

# VICTORIA—BUILDING SOCIETIES, 1952—continued.

***************************************						
	leading.			Permanent Societies.	Starr- Bowkett Societies.	Total— All Societies.
Transactions during	g the year—	_		£	£	£
Income from loa	ns and inve	stment	s	670,279	29,715	699,994
Loans granted				2,849,451	161,799	3,011,250
Repayments				2,326,172	148,241	2,474,413
Deposits received				882,214	17,817	900,031
Working expense deposits, and t		intere	st on	562,253	14,139	576,392
Assets— Loans on mortga Properties in pos Other advances Cash in hand, &	session or s			13,166,326 184,481  11,263	701,236 13,389	13,867,562 184,481 13,389 11,263
Commonwealth I interest Other	oans incitto	ung ae  	erued 	96,446 17,664	462	96,446 18,126
Total				13,476,180	715,087	14,191,267
Liabilities— To shareholders ,, depositors Reserve Funds Bank overdraft Profit and Loss A Other	   Account		• • • • • • • • • • • • • • • • • • • •	3,646,425 3,012,217 1,239,060 197,210 98,460 5,282,808	498,645 102,899 23,650 22,152 9,387 58,354	4,145,070 3,115,116 1,262,710 219,362 107,847 5,341,162
Total	••	.,		13,476,180	715,087	14,191,267

# VICTORIA—BUILDING SOCIETIES, 1953.

Heading.	Permanent Societies.	Starr- Bowkett Societies.	Total— All Societies.
Xumber of societies	 $ \begin{array}{c c} 18 \\ 5,441 \\ 16,374 \end{array} $	$\begin{array}{c c} 2\\6,380\\1,168\end{array}$	19* 11,821 17,542

<sup>\*</sup> One society has both a Permanent and a Starr-Bowkett branch, 2222/57,—16

# VICTORIA—BUILDING SOCIETIES, 1953—continued.

Неас	ling.			Permanent Societies.	Starr- Bowkett Societies.	Total— All Societics.
Transactions during th	e vear-			£	£	£
Income from loans			s	704,864	31,092	735,956
Loans granted				2,300,684	211,834	2,512,518
Repayments				2,564,663	$168,\!451$	2,733,114
Deposits received				1,027,981	35.477	1,063,458
Working expenses i				1,021,001	,	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
deposits, and tax				562,598	15,359	577,957
deposits, and tax	201011	• •		1702,000		
Assets						
Loans on mortgage				13,509,889	742,921	14,252,810
Properties in posses				183,990		183,990
					14,338	14,338
Cash in hand, &c.				32,111		32,111
Commonwealth Loa				0=,		,
interest	and and			121,700		121,700
Other				17,477	384	17,861
Other	• •	• •				
Total				13,865,167	757,643	14,622,810
Liabilities—						
To shareholders				3,687,518	506,631	4,194,149
., depositors				3,277,820	125,262	3,403,082
Reserve Funds				1,244,093	23,650	1,267,743
Bank overdraft				200,694	32,158	232,852
Profit and Loss Acc				115,327	11,119	126,446
Other				5,339,715	58,823	5,398,538
	•			,,-		
Total				13,865,167	757,643	14,622,810

## CO-OPERATIVE SOCIETIES.

The succeeding tables contain particulars for each of the years 1951–52 and 1952–53 of the Co-operative Societies operating in Victoria. For the purposes of statistics Co-operative Societies have been defined as such producing, manufacturing, marketing, or distributing societies as substantially fulfil the following conditions:—

- (1) Dividend on share capital not to exceed 8 per cent.
- (2) The greater portion of the business of the company to be transacted with its own shareholders.
- (3) Any distribution of surplus, after payment of dividend on share capital, to be amongst suppliers or customers, in proportion to the business done with the company.
- (4) Voting powers to be limited.

The returns furnished by the societies have been divided into three classes:—(a) those engaged in the production and marketing of primary products and trade requirements; (b) those engaged in

retailing general household requirements; and (c) those that fulfil the functions of (a) and (b) but which cannot be described under either of those headings. The first-mentioned may be described briefly as Producers' Co-operative and the second as Consumers' Co-operative Societies.

VICTORIA—CO-OPERATIVE SOCIETIES, 1951-52.

		Societies -			
Heading.		Producers'.	Consumers'.	Producers' and Consumers'.	Total—All Societies.
Mambaushi		58 41,583	33 17,100	$9 \ 4,955$	100 63,638
		£	£	£	£
W 1-2 17 0		12,151,376 3,035,566	$\substack{2,138,985\\364,712}$	$3,626,974 \\ 670,933$	17,917,336 $4,071,211$
Loan Capital Bank Overdraft	}	47,594	7,364	6,017	60,975
Rebates and Bonuses		55,029	75,358	15,902	146,289
Total Expenditure .		15,289,565	2,586,419	4,319,826	22,195,810
Other Income		14,557,697 1,041,231	2,484,080 58,716	4,346,487 52,073	21,388,264 1,152,020
Total Income		15,598,928	2,542,796	4,398,560	22,540,284
Dividend on Share Capital .		89,912	10,521	10,372	110,805
Liabilities—	_				
Share Capital—Paid-up		1,646,002	348,587	204,132	2,198,721
		159,409	79,494	56,804	295,707
Bank Overdraft		1,132,647	140,141	164,762	1,437,550
Accumulated Profits		550,062	111,087	102,987	764,136
Reserve Funds		1,235,290	139,495	205,618	1,580,403
Sundry Creditors		1.764,268	159,012	201,730	2,125,010
Other	•	271,805	38,978	85,401	396,184
Total		6,759,483	1,016,794	1,021,434	8,797,711
Assets—					
Land and Buildings Fittings, Plant and Machinery	}	2,718,855	287,382	515,925	3,522,162
Stock		1,568,225	462,701	269,347	2,300,273
Sundry Debtors Cash in Bank, in Hand, or or		1,957,165	154,966	162,238	2,274,369
T)		00.050	00 =00	00	****
		63,870	30,738	9,375	103,983
Profit and Loss Account Other		79,570	6,144	2,975	88,689
Otner	٠	371,798	74,863	61,574	$508,\!235$
Total		6,759,483	1,016,794	1,021,434	8,797,711

# VICTORIA---CO-OPERATIVE SOCIETIES, 1952-53.

			Societies-		Total-	
Heading.		Producers'.	Consumers'.	Producers' and Consumers'.	All Societies.	
Number of Societies Membership		55 41,564	33 17,623	9 5,57 <b>4</b>	97 64,761	
		£	£	£	£	
Purchases Working Expenses, &c.		$\begin{bmatrix} 13,745,123 \\ 3,220,536 \end{bmatrix}$	2,300,081 $411,826$	4,467,497 $604,436$	20,512,701 4,236,798	
Interest on— Loan Capital	Ĵ	44,381	10,525	6,006	60,912	
Bank Overdraft Rebates and Bonuses		78,970	86,200	39,516	204,686	
Total Expenditure .	-	17,089,010	2,808,632	5,117,455	25,015,097	
Sales		16,603,009 1,156,416	$\begin{array}{c} 2,801,716 \\ 61,778 \end{array}$	$5,173,553 \\ 60,154$	24,578,278 1,278,348	
Total Income		17,759,425	2,863,494	5,233,707	25,856,626	
Dividend on Share Capital .		100,631	12,664	12,126	125,421	
Accumulated Profits Reserve Funds Sundry Creditors		1,789,830 197,745 1,175,286 463,916 1,643,147 1,511,071 453,000	407,514 78,660 123,527 112,438 156,874 150,353 51,708	253,342 66,322 68,600 112,787 305,527 292,246 90,200	2,450,686 342,727 1,367,413 689,141 2,105,548 1,953,670 594,908	
		7,233,995	1,081,074	1,189,024	9,504,093	
Assets— Land and Buildings Fittings, Plant and Machinery	.}	3,021,829	314,177	646,068	3,982,074	
Stock		1,445,122 1,974,665	459,715 191,9 <b>3</b> 0	273,406 185,113	$\begin{array}{c c} 2,178,243 \\ 2,351,708 \end{array}$	
Profit and Loss Account .	n	208,166 96,038 488,175	42,066 9,145 64,041	4,592 8,411 71,434	254,824 113,594 623,650	
Total		7,233,995	1,081,074	. 1,189,024	9,504,093	

### TRUSTEES, EXECUTORS, AND AGENCY COMPANIES.

There are eight trustee companies transacting business in Victoria. From their published balance-sheets the following particulars for 1953-54 have been abstracted:—Paid-up capital, £530,530; reserve funds, &c., £589,860; other liabilities, £98,149; total liabilities, £1,218,539. The assets were:—Deposits with Government, £142,400; other investments in public securities, &c., £302,032; loans on morgage, £20,461; property, £577,708; other assets, £175,928; total assets, £1,218,539. The net profits (after deducting taxation provision) were £48,461, and dividends and bonuses paid amounted to £38,839. The net profits were equivalent to 4·3 per cent. on the shareholders' funds, as represented by paid-up capital, reserves, and undivided profits.

### PUBLIC TRUSTEE.

Under the provisions of the Public Trustee Acts the Public Trustee is authorized to act as executor of wills, to administer intestate estates or to act as an agent, attorney, or trustee. He is also authorized to act as custodian of the assets under settlements and trusts.

The control of the estates of patients in mental hospitals is vested in the Public Trustee who is empowered to assume control of the estates of persons who, by reason of mental or physical disability, are certified to be incapable of managing their affairs.

Consequent on the passing of the Public Trustee Act 1948 (No. 5286), the Public Trustee Fund at the State Treasury was abolished and the proceeds of all estates, as from 1st October, 1948, were invested in a Common Fund under the control of the Public Trustee. In the following table particulars of the Common Fund are shown for each of the years 1951–52 to 1953–54:—

PUBLIC TRUSTEE—COMMON FUND 1951-52 TO 1953-54.

·		1951~52.	1952~53.	1953-54,
Proceeds of Realizations, Rents, Interest, of Investments, Distributions, Claims, &c.	&c.	£ 1,621,456 1,258,624	£ 1,887,898 1,657,826	£ 1,995,897 1,721,318
Cash Variation Common Fund		$\begin{array}{ c c c c c c c c c c c c c c c c c c c$	$\begin{array}{r} + 230,072 \\ 2,110,604 \end{array}$	274,579 2,340,676
Balance at 30th June		2,110,604	2,340,676	2,615,255

The numbers of applications for probate and administration made by the Public Trustee for each of the years 1946–47 to 1953–54 are shown in the following table:—

1946 - 47	 1,013	1950-51	 924
1947 - 48	 886	1951-52	 1,095
1948–49	 949	1952 – 53	 $1,\!182$
1949-50	 940	1953-54	 1,187

The number of Wills (under which the Public Trustee was appointed executor) lodged for safe custody during 1952-53 and 1953-54 was 1,823 and 2,079 respectively.

# LAND TRANSFERS, MORTGAGES, LIENS, ETC.

Dealings under the Transfer of the Transfer of Land Acts in the Titles Office for each of the years 1950 to 1954 is given hereunder:—

### VICTORIA—DEALINGS LODGED AT THE TITLES OFFICE (UNDER THE TRANSFER OF LAND ACTS), 1950 TO 1954.

			Mortgages.		Number of—			
Year Ended 31st December—		Number of Transfers,	Number.	Amount.*	Entries of Executor, Adminis- trator, or Survivor.	Plans of Sub- division,	Other Dealings.	Total Dealings.
				£				
1950	••,	100,474	35,914	24,338,621	8,906	3,010	30,106	178,410
1951		97,553	37,856	39,903,333	8,335	3,884	30,087	177,715
1952		74,702	35,545	63,894,020	8,802	3,545	32,300	154,894
1953		79,036	40,252	58,182,040	9,368	3,543	42,558	174,757
1954		85,943	39,033	51,926,317	9,198	5,111	41,979	181,264

 $<sup>\</sup>mbox{*}$  Excluding the amounts owing under mortgages given to secure overdrafts on current accounts.

# VICTORIA—TITLES OF LAND ISSUED, 1950 TO 1954.

. Vo	ar Ended		Number of—					
	ar Ended December	-	Certificates of Title.	Crown Grants.	Crown Leases.	Total Titles.		
1950			22,092	2,171	138	24,401		
1951			21,604	1,918	182	23,704		
1952			31,401	2,056	159	33,616		
1953			48,362	1,839	142	50,343		
1954			34,537	1,533	170	36,240		

Dealings under the Property Law Act 1928.

A statement of morgages, reconveyances, and conveyances registered under the Property Law Act 1928 (commonly known as the General Law) is also appended:—

# VICTORIA—DEALINGS UNDER THE PROPERTY LAW ACT, 1950 TO 1954.

Vene En	Year Ended		tgages.	Reconv	eyances.	Conveyances.		
LOM IM	ieu -	Number.	Amount.*	Number.	Amount.†	Number.	Amount.	
			£		£		£	
950		1,210	3,406,434	968	216,987	3,726	5,823,71	
951		1,317	2,419,517	986	149,513	3,552	6,843,43	
952		1,245	2,082,766	992	249,437	3,009	5,700,72	
953		1,398	1,459,021	1,268	282,630	3,164	7,204,32	
954		1.465	1,961,593	1,160	313,322	3,212	9,571,52	

<sup>\*</sup> Excluding the amounts owing under mortgages given to secure overdrafts on current accounts.  $\dagger$  Excluding repayments designated "Principal and Interest".

The number and amount of stock mortgages, liens on wool, and liens on crops registered during each of the years 1950 to 1954 are shown in the following table. Releases of liens are not required to be registered as, after the expiration of twelve months, the registration of all liens is automatically cancelled. Very few mortgagors of stock secure themselves by a registered release.

VICTORIA—STOCK MORTGAGES AND LIENS ON WOOL AND CROPS, 1950 TO 1954.

en lineten		Year Ended 31st December—							
Security.		1950.	1951.	1952.	1953.	1954.			
Stock Mortgages— Number Amount	·.	494 328,183	546 336,285	449 391,297	$\begin{array}{c} 436 \\ 347,624 \end{array}$	422 272,683			
Liens on Wool— Number Amount	£	48 75,858	39 67,190	110 162,84 <b>3</b>	166 240,934	$\frac{187}{265,965}$			
Liens on Crops— Number Amount	·£	205 28,714	180 19,652	$   \begin{array}{c c}     138 \\     17,582   \end{array} $	176 36,355	131 19,466			
Total— Number Amount	£	747 432,755	765 423,127	697 571,722	778 624,913	740 558,114			

Bills and contracts of sale.

The following are the numbers and amounts of bills and contracts of sale which have been filed in each of the years 1950 to 1954:—

# VICTORIA—BILLS AND CONTRACTS OF SALE, 1950 TO 1954.

Security.		Year Ended 31st December								
Security.		1950.	1951.	1952.	1953.	1954.				
Bills of Sale— Number Amount	÷	3,739 3,145,282	$\begin{array}{c} 3,430 \\ 2,718,732 \end{array}$	3,340 3,073,604	3,869 3,472,263	4,149 . 4,199,688				
Contracts of Sale—Number Amount	·.	40,200	1 1,286	$\frac{3}{2,333}$	$\frac{3}{12,344}$	1 418				

## COMPANIES.

The Companies Act No. 4602 of 1938, which was proclaimed on 1st May, 1939, consolidated and amended the law in relation to companies. Particulars of companies registered under Parts 1 and 2 of the Act, in so far as these are recorded in the Registrar-General's Office, are shown in the following statement:—

# VICTORIA—COMPANIES, 1950 TO 1954.

er er fennense	1950.	1951.	1952.	1953.	1954.
	Number.	Number.	Number.	Number.	Number.
New Companies Registered- Victorian Trading	000	1.046	808	1,109	1,521
201	7.5	98	97	1,103	116
Mining		4	ı "i	8	15
Total	. 946	1,148	909	1,224	1,652
	£	£	£	£	£
Nominal Capital of Nev	v	-			
Victorian Trading	. 64,256,950	63,016,700	52,264,099	63,640,580	104,165,650
	30.829.379	45,650,434	29,757,797	33,682,224	39,099,736
Mining	077.000	1,307,912	44,700	805,750	82,350
Total	. 95,363,329	109,975,046	82,066,596	98,128,554	143,347,736
	Number.	Number.	Number.	Number.	Number.
Existing Companies-			43.000		11000
Victorian Trading		12,885	13,282	14,093	14,983
Foreign	. 1,035	1,120	1,179	1,256	1,306
Total	. 13,112	14,005	14,461	15,349	16,289
	£	£	£	£	£
Increase in Nominal Capita of existing Companie					
during the year—	. 90.093,112	95,225,336	49,978.256	61.205,185	118.828.870
Victorian Trading . Mining	3 255 000	1,433,750	901,824	1,691,750	11,899,275
Total	. 92,468,112	96,659,086	50,880,080	62,896,935	130,728,145

# PART VI.

## SOCIAL CONDITION.

## THE UNIVERSITY OF MELBOURNE.

The University of Melbourne was incorporated and university of Melbourne.

The University of Melbourne was incorporated and endowed by an Act of the Governor and the Legislative Council of Victoria, the Royal assent having been given on 22nd January, 1853. The University consists of and is governed by a Council of 32 members and a Convocation consisting of all graduates. The University buildings, together with those of the affiliated residential colleges, are situated on 106 acres of land in the southern part of Carlton.

Payment to the University of an annual endowment of £45,000 from 1st July, 1923, was provided for in the University Act 1923. In addition, a supplementary grant of £446,550 (£412,550 in 1952-53) was received for the year 1953-54. Other annual statutory grants and grants for special purposes were £19,350 (£19,500 in 1952-53) for a School of Agriculture, £24,000 (£24,000 in 1952-53) for a Veterinary School, £2,100 (£2,100 in 1952-53) for Research, £5,000 (£5,000 in 1952-53) for the Conservatorium of Music, £1,000 (£1,000 in 1952-53) for the University Extension work, £31,000 (£31,000 in 1952-53) for the Public Health Laboratory, £24,000 (£22,000 in 1952-53) for the Dental College, and £6,000 (£6,000 in 1952-53) for Brown Coal Research, bringing the total Government grant to £604,000 (£568,000 in 1952-53). The Commonwealth Government Grant for General purposes was £360,055 (£313,423 for 1953) for 1954, and the Council also derived income from fees paid for lectures, examinations, certificates, and diplomas. Further income was derived from endowments of various kinds, but most of these were for special purposes.

The University maintains Chairs either out of general revenue or from endowments, as follows: Accounting (G. L. Wood, Professor), Agriculture, Anatomy, Applied Mathematics, Architecture (The Age Professor), Bacteriology, Biochemistry, Botany and Plant Physiology, Chemistry, Civil Engineering, Classical Philology, Commerce (Sydney Myer Professor), Commercial Law, Conservative Dental Surgery, Dental Science, Dental Prosthetics, Economics (Truby Williams Professor), Economic History, Education, Electrical Engineering, English Language and Literature, Fine Arts (The Herald Professor), French, Geology and Mineralogy, Germanic Languages, History, History

(Ernest Scott Professor), Jurisprudence, Mechanical Engineering, Medicine, Metallurgy, Music (The Ormond Professor), Obstetrics and Gynaecology, Organic Chemistry, Pathology, Pharmacology, Philosophy, Physics (Chamber of Manufactures Professor), Physiology, Political Science, Psychology, Public Law, Pure Mathematics, Semitic Studies (L. and A. Sicree Professor), Statistics, Surgery, Zoology. Research Chairs have been established in Economics (The Ritchie Professor), Experimental Medicine, and Metallurgy.

In addition, other departments, under the charge of an Associate-Professor, senior lecturer-in-charge, or other officer are Criminology, Forestry, History and Methods of Science, Languages (Science Courses), Medical Jurisprudence, Medicine, Meteorology, Mining, Physical Education, Russian, Social Studies, Statistics, Surgery, Surveying, Town and Regional Planning, and Veterinary Science.

The Annual fees payable by any student to the University in any year do not, in general, exceed £100. There are schemes in operation for financial assistance to students, based partly on academic merit and partly on a means test, by both State and Federal Governments, the latter including the Commonwealth Reconstruction Training Scheme for ex-servicemen and the Commonwealth Scholarships Scheme. In addition, the University makes loans in approved cases out of a Students' Loan Fund, established in 1923.

Fees include a small Union fee, payable by all students, who are thereby entitled to share in the corporate and social activities centred round the University Union. The student body, through its Students' Representative Council, has a large measure of self-government in all matters concerning the University Union. There is, in addition, a voluntary organization of the University graduates known as the Graduate Union.

Scholarships, exhibitions, and prizes are provided in all the principal subjects, the cost being defrayed partly out of University funds and partly by private bequests. Trust Fund Investments at 31st December, 1954, amounted to £1,937,601 (£1,791,120 at 31st December, 1953). The total amount received by way of private benefaction in 1954 was £253,211 (£134,569 in 1953).

The University, through a Schools' Board (on which the Education Department, the registered secondary schools, the University teaching staff, and the business community are represented), conducts examinations each year for the School Intermediate and the School Leaving Certificates. The appended tables give the results of the examinations for the years 1952, 1953, and 1954, when the total entrants (December and February examinations) numbered 16.525, 18.738, and 20.188 respectively.

#### VICTORIA—PUBLIC EXAMINATIONS 1952 TO 1954.

Examination.				Number who Attempted to	Number who Passed Fully (including Supplementary Examinations).		
				Pass Fully.	Total.	Percentage.	
14.						-	
School Intermed	diate—						
1952				9,240	6,089	65.90	
1953				10,895	7,288	66.89	
1954	••	• •	• •	10,720	7,310	68.19	
School Leaving-				,			
1952				5,387	3,666	68.05	
$1953 \dots$				5,983	4,030	67.36	
1954				6,882	4,552	66 · 14	

Note.—Examinations are held in December of each year and Supplementary Examinations for School Leaving in February of the succeeding year.

Of the number who passed fully, 3,850 in 1952, 4,725 in 1953, and 4,891 in 1954 satisfied the requirements of the School Intermediate examination by submitting a Headmaster's certificate from an approved school. Corresponding figures for the School Leaving examination were 1,738, 1,929, and 2,238 respectively.

For many years prior to 1944, the University's matriculation 1952, 1953, 1954.

Then, a new Matriculation Examination, to which the obtaining of the School Leaving Certificate is pre-requisite, was introduced, and the matriculation qualification is now gained primarily at this examination. Statistics of the Matriculation Examinations 1952, 1953, and 1954 are as follows:—

Candidates.	1952.	1953.	1954.
Total Entries	$3,943$ $2,639$ $1,650$ $62 \cdot 52$	3,998 2,556 1,659 64·91	4,178 2,700 1,700 62 · 96

Candidates for degrees must matriculate as prescribed by the regulations before being admitted as undergraduates.

The number of undergraduates admitted during each of the three years 1952–1954 was as follows:—1952, 1,336;1953, 1,374, and 1954, 1,358. The number of degrees taken during those

years was 1,149, 1,063, and 1,035, respectively. Of the total of 26,551 degrees granted since the establishment of the University, 5,538 have been conferred on women.

Students The following table shows the number of full-time, part-time, and external students who attended the university during the period 1952–54:—

# MELBOURNE UNIVERSITY—ENROLMENTS FOR PERIOD 1952–54.

-	Year.		Full Course.	Part Course.	External.	Total.	
1952			4,217	2,561	542	7,320	
1953		••	4,128	2,429	471	7,028	
1954	• • •		4,258	2,205	425	6,888	

Note.—The number of women students included above is 1,536 in 1952, 1,620 in 1953, and 1,569 in 1954.

Enrolments by Faculties for the same three years are as follows:—
MELBOURNE UNIVERSITY—ENROLMENTS BY FACULTIES
FOR PERIOD 1952-54.

Faculty.			1952.	1953.	1954.
Agriculture			105	122	143
Architecture			195	249	228
Arts			1,652	1,969	1,936
Commerce			814	790	779
Dental Science		!	248	239	208
Education			394	395	412
Engineering			542	520	505
Journalism			19	23	14
Law			561	554	610
Medicine			1,091	1,020	981
Music		1	189	161	166
Physical Education		1	45	56	42
Public Administration			35	45	32
Research (post graduate)			201	Incorporat	ed in faculty
		1	700		tals
Science	• •	• • •	703	813	
Social Studies	• •		62	72	69
Total	٠		6,856	7,028	6,888

Note.—Total for 1952 does not include certain categories of miscellaneous students taking single subjects. Of these there were 464 in 1952.

University Finance. A statement of income and expenditure for the years ended 31st December, 1953 and 31st December, 1954, is given below:—

# INCOME AND EXPENDITURE OF THE MELBOURNE UNIVERSITY, 1953 AND 1954.

OMIARISH	., 1990	AND	1904.		
				1953.	1954.
GENE	RAL INC	OME.			
State Government Grants—				£	£
General				470,200	491,050
Other—except for buildings		• • •		111,174	121,811
Commonwealth Government Grants a				111,17	121,011
	ng re-n	шригзеше		619 469	960 055
General	• • ,	• •	• •	313,423	360,055
Other—except for buildings	• •		• •	47,322	63,931
Students' Fees—					
Lectures				309,832	380,453
Other				94,061	94,971
Public, Public Music Examination, a	nd Certi	ificate Fe	es	63,933	70,170
Bequests and Donations—other than	for Car	ital purn	oses	62,641	80,470
Interest, Dividends, and Rent				83,971	86,497
		• • •		49,990	56,351
Other Receipts	• •	• •	• •	40,000	50,551
				- 400 - 45	1.005.550
Total General Income	• •		• •	1,606,547	1,805,759
GENERAL	EXPEN	DITURE.			
				£	£
Salaries (including Research Scholarshi	ns) and l	Provident	Fund	1,050,771	1,230,414
Apparatus and Laboratory Materials	po, una			81,387	116,195
Books and Periodicals				28,482	25,242
TO		• •	• •	28,532	28,636
Examiners' Fees Exhibitions and Bursaries	• •	• •			
T 14 2 T 1. 1. 1.	• •	• •	• •	7,435	8,064
Furniture and Furnishings			• •	7,244	10,494
				25,885	30,487
Payment of Students' Fees to Allied	Institu			68,056	69,583
Printing and Stationery Repairs, Alterations, and Grounds Service Charges—Electricity Gas Fu				28,521	33,436
Repairs, Alterations, and Grounds				43,395	54,234
Service Charges-Electricity, Gas, Fu	iel. Wat	er. Telep	hones	28,220	28,541
Other	,			125,500	134,606
other	• •	••	• • •	120,000	101,000
Madel Comment III 12				1.523.428	1,769,932
Total General Expenditure	э	• •	• •	1,525,428	1,709,932
	_				
Speci	IAL INCO	ME.			_
				£	£
Donations and Bequests—for building	gs or as	endown	ents	71,928	172,741
Commonwealth Government Grant for	r Build	ing			70,000
State Government Grant for Building	or .				46,092
or or or or or or or or or or or or or o	5	• • •			,
Total Special Income				71,928	288,8 <b>33</b>
Total Special Income	• •	• •		11,920	200,000
Q., .	- 13				
Special	EXPEN	DITURE.			
T. 1141				£	£
Buildings	• •			69,966	108,788
Demolition of Wilson Hall		• •		8,331	
Total Special Expenditure				78,297	108,788

Note.—The statement above covers all University Funds, some of which are available for specific purposes only. At 31st December, 1954, the accumulated deficit in the University General Fund was £96,489.

There are four residential colleges for men affiliated with the University. Trinity, Ormond, Queen's, and Newman Colleges were established by the Church of England, the Presbyterian, the Methodist, and Roman Catholic Churches respectively. Janet Clarke Hall and St. Mary's Hall are colleges established for women students and attached to Trinity College and Newman College respectively. The University Women's College (not a Church foundation) was affiliated during 1937. Information relating to the foundation and progress of the colleges is given in previous issues of the Year-Book.

Gollege of Dentistry Was formally affiliated with the University, which obtained certain rights of supervision and control and, in return, undertook to recognize the professional teaching of the College in connexion with the Degree of Bachelor of Dental Science. Particulars relating to the establishment of this College were published in the Year-Book for 1916–17, pages 516 and 517.

With the exception of a small amount from endowments Library expenditure is met from University general funds. The total annual expenditure during the year ended 31st December, 1954, was £54,300 (£53,600 in 1953), (books, periodicals, binding and sundries £25,900 (£28,400 in 1953), and the balance in salaries and services). During the year 1954 the Library acquired, mainly by purchase, 2,600 (2,500 in 1953) periodicals, and added to its shelves about 9,469 (9,033 in 1953) bound volumes. Total book stocks were 205,601 volumes at the end of 1954 (196,680 in 1953).

Canberra University College was established under an Ordinance of the Australian Capital Territory in 1929. While the administration is quite separate from that of the University, a temporary agreement exists whereby students of the College may in certain Faculties become external students of the University, take University examinations, and proceed to Melbourne degrees. Teaching appointments in the College are required to be approved by the University.

University Extension. The University's responsibility for adult education has diminished with the formation of the Council of Adult Education, and continues as such only in the activities of an Extension Committee and the Melbourne University Association. The University does provide, however, for the matriculation, under special conditions, of adult persons over the age of 20 years who have shown aptitude for higher education as determined by psychological tests.

Rehabilitation of Students attending the University, who were assisted, either as full-time or part-time students under the Commonwealth Reconstruction Training scheme was 193 in 1954 (408 in 1953).

# VICTORIAN COLLEGE OF PHARMACY.

The Victorian College of Pharmacy, formerly known as the Melbourne College of Pharmacy, was established in 1880. It provides instruction in the subjects of the Apprenticeship Course of Studies set out in the Pharmacy Regulations, under Part III. of the Medical Act. The College is under the control of the Council of the Pharmaceutical Society of Victoria and is recognized by the Pharmacy Board of Victoria as a School of Pharmacy providing instruction in accordance with Part III. of the Medical Act for persons seeking to qualify as pharmaceutical chemists. It is the only institution providing such a course.

Information in regard to enrolment of students and subjects of the Pharmacy Course included in the curriculum was published in the Year-Book 1942-43, page 226.

Until 1921, an annual grant was made by the State Government for the purpose of carrying on the work of the College. Since then the institution has been self-supporting, revenue being from students' fees, examination fees, &c. Substantial amounts have been voluntarily contributed by members of the Pharmaceutical Society from time to time for the purpose of additions and alterations to the College building.

The number of students attending the College from 1950 to 1954 is shown hereunder:—

Course.		1950.	1951.	1952.	1953.	1954.
Pharmacy Medical Post Graduate (Pharmacy)	••	506 155 20	528 140 10	537 133 12	603 169 9	546 154 21
Total		681	678	682	781	721

Principal items of receipts and expenditure from 1950 to 1954 were:—

#### RECEIPTS.

	 	Year Ended 31st December—						
<del></del> _		1950.	1951.	1952.	1953.	1954.		
Lecture Fees Examination Fees	 	£ 17,337 716	£ 17,206 842	£ 23,515 925	£ 31,254 839	£ 31,073 860		

## PAYMENTS.

	Year Ended 31st December—						
	1950.	1951.	1952.	1953.	1954.		
	£	£	£	£	£		
Salaries and Fees to lecturers	6,854	6,789	8,701	11,379	14,035		
Drugs and Chemicals	1,559	1,582	1,982	1,667	1,953		
penses	11,054	14,192	19,272	16,221	13,700		

## THE STATE EDUCATION SYSTEM.

The Educational System of Victoria.

The present system of education came into operation on 1st January, 1873, the Act which introduced it having been passed in the previous year.

Under the *Education Act* 1872, education to all willing to accept it was made "free, compulsory and secular"—free, because fees were not to be charged; compulsory, in the sense that, whether the children attend or do not attend State Schools, evidence must be produced that they are educated up to a certain standard; and secular, for the reason that no teacher is allowed to give other than secular instruction in any State School building. Facilities are, however, afforded to persons other than State School teachers to give religious instruction to the children of those parents who wish their children to receive such instruction. In each school four hours at least are set apart during each school day for secular instruction, two of which must be before, and two after, mid-day. In practice the actual hours of instruction in the smaller primary schools are from 9.15 a.m. to 3.30 p.m. with one hour for lunch, and in the larger primary schools from 9.15 a.m. to 4 p.m. with 1½ hours for lunch.

The Education Act 1910 marked a distinctive epoch in the history of education in Victoria, in that it laid the foundation of a complete national system from the infants' school to the highest educational institutions in the State.

Act 1928, parents or guardians of children of not less than six nor more than fourteen years of age are required to cause such children to attend school on every school half-day in each week, unless there is a reasonable excuse within the meaning of section 25 (3) of the Act for non-attendance. Failure to comply with these provisions renders a parent or guardian liable for a first offence to a penalty of not more than Two pounds and in default of payment to imprisonment for a term of not more than seven days, and for a second or

any subsequent offence in respect of the same or any other child to a penalty of not less than Two pounds nor more than Five pounds, and in default of payment to imprisonment for a term of not more than fourteen days. Attendance Officers are appointed to ensure compliance with the compulsory attendance provisions of the Education Act. The school leaving age is to be raised to fifteen years on a day to be proclaimed.

Free Subjects. The elementary school subjects in which instruction is free are contained in a statement published in the Year-Book 1943-44, page 434.

Instruction is free also to approved students in secondary and technical schools. In secondary schools no fees are charged to full-time students who make satisfactory progress. Where single subjects are taken, or where the student has already failed in the work for the fourth, fifth, or sixth year as the case may be, moderate fees are charged.

Secondary school subjects include—English, French, German, Latin, Italian\*, Dutch\*, Japanese\*, Russian\*, Greek and Roman History, British History, History of British Empire, History of Australasia and the Pacific, Social Studies, Musical Appreciation, Agricultural Science, Domestic Science (including Cookery), General Science, Geography, Geology, Physics, Chemistry, Biology, Accounting, Mathematics (Arithmetic, Algebra, Geometry, Trigonometry, Pure Mathematics, Calculus and Applied Mathematics), Art, Craftwork, Home Management, Dressmaking, Needlework, Mechanical Drawing, Commercial Principles, Commercial Practice, Shorthand and Typewriting and Physical Education.

No tuition fees are charged for the four years Junior Technical School course which leads to the Junior Technical School Certificate (third year) and the Intermediate Technical Certificate (fourth year). In senior technical schools free tuition may be granted to full-time students who possess the prescribed qualifications for entry to approved courses and maintain satisfactory progress. Senior courses available under these conditions include Applied Chemistry, Applied Science, Architecture, Engineering (Aeronautical, Automotive, Civil, Electrical, Mechanical. Mining, Metallurgical. Communication, Chemical), Metallurgy, Textiles, Commercial Subjects, Cookery and Institutional Management, Needlecrafts, Dressmaking, Art and Applied Art, Building and Pre-nursing.

An allowance for conveyance of up to one shilling for each day's attendance at a State or registered primary school is granted to children between the ages of six and four-teen years whose residence is not less than three miles distant from the

<sup>\*</sup> Small classes held only at University High School each Saturday morning.

nearest existing State school in the case of a State primary school pupil or from the nearest existing registered primary school of the appropriate denomination in the case of a registered school pupil. In special cases the allowance is granted for the conveyance of children over fourteen years of age.

Pupils attending a State school established for mentally or physically handicapped children may be granted an allowance for conveyance irrespective of age, distance travelled, or fares incurred.

Believing that the system of conveying groups of children from outlying districts to large educational centres is preferable to the establishment of small State secondary and technical schools, the Education Department decided, at the beginning of 1944, to provide a number of bus services and to defray the full cost of the transport of pupils conveyed.

During the year 1953-54 there were 751 (719 in 1952-53) school buses in operation and 27,850 (24,917 in 1952-53) pupils were conveyed to State and registered secondary and primary schools. The cost of these services was £1,124,131 (£1,036,820 in 1952-53).

An allowance for conveyance not exceeding £39 per annum is paid on behalf of a pupil attending a State secondary school provided the place of residence is not less than three miles from the nearest State school providing the required standard of education.

A similar allowance is paid on behalf of a pupil attending a registered secondary school provided the place of residence is not less than three miles from the school attended and that school is the nearest registered secondary school of the appropriate denomination.

Under Act No. 2301 (now incorporated in the Education Act 1928, No. 3671) provision was made for the appointment of a school committee for each school, consisting of not more than seven persons. The members of school committees are nominated by the parents of children attending the school for which the committee is to be appointed. The main duties of such committees are—

- (a) to exercise a general oversight of the buildings and grounds, and to report to the Minister on their condition when necessary;
- (b) to carry out any necessary work referred to the committee in connexion with maintenance or repair of or additions to the buildings; and
- (c) to use every endeavour to induce parents to send their children to school regularly and punctually.

For children who are prevented by disabilities from obtaining full benefit from the ordinary schools, special educational facilities are provided. These include hospital schools, schools for children with physical handicaps, schools for the deaf, a school for epileptics, an open-air school for children of lowered vitality, a sight-saving class for partially sighted children, eight schools for mentally handicapped children, and correspondence and itinerant teaching services for home-bound pupils. Some of the schools are residential. Corrective gymnastics, speech therapy and remedial teaching are provided at special centres. The school medical officers and the Education Department's psychology branch and supervisors are closely in touch with the work being done.

School Savings The number of depositors at the 30th June, 1954 was 341,313 (320,985 at the 30th June, 1953), with a balance at credit amounting to £1,487,087 (£1,300,947 in 1953).

Over 80 per cent. of State schools—primary, secondary and technical—are members. Cash received was £50,021 18s. 0d. in 1954 (£48,322 6s. 0d. in 1953). Value of goods was £25,832 15s. 0d. in1954 (£35, 664 9s. 0d. in 1953). Cash and goods were sent to State Schools' Relief Committee, United Nations Appeal for Children, appeals for handicapped children and adults, hospitals and other appeals.

School In 1923 the Education Department introduced a school Forestry and Information of the Education Properties o

With the assistance of the Lands Department and the Department of State Forests, areas of land in the vicinity of State schools have been reserved for plantation purposes, and these are planted under commercial timber-trees, principally pinus radiata.

At 30th June, 1954, established plantations numbered 435 (424 in 1952–53), with a total area of approximately 3,510 acres (3,440 acres in 1952–53). During the planting season 10,360 (49,538 in 1952–53) pines, 1,775 (1,710 in 1952–53) sugar gums, and 2,055 (2,469 in 1952–53) other species were planted.

From the 1st July, 1953, to the 30th June, 1954, nineteen schools (22 in 1952-53) sold a total of 294,000 (604,000 in 1952-53) super feet of pine logs and 13 (22 in 1952-53) cunits of pulpwood. The total net value of timber sold was £2,251 (£4,027 in 1952-53), bringing the total net revenue since 1937 to £29,062 (£26,811 in 1952-53).

The Victorian State Schools' Horticultural Society, founded in 1913, renders much assistance to schools. The society has established a nursery from which seedlings, shrubs, and many thousands of packets of seeds are distributed annually to schools throughout the State.

Both the Victorian State Schools' Horticultural Society and the School Forestry Branch do much to encourage the practical teaching of horticulture and forestry by the preparation of films and film strips, and by the provision of vacation schools for teachers.

For many years Young Farmers' Clubs have existed in the schools of Victoria, interesting pupils and young people generally in the agricultural and pastoral life of the community. Projects are established at school and at home by the members who, through them, aim to reach a more thorough understanding of their rural environment. Each club is controlled by a local committee and is under the leadership of the teacher of the school concerned.

Consolidated and group schools have taken the place of many rural schools, and although thereby many clubs have ceased to exist, the larger schools should afford opportunities for the development of strong clubs.

There has been a remarkable increase in the number of schools, both State and registered, taking part in school broadcasts. The first regular school broadcasts commenced in 1931. In that year 30 schools were equipped with radio receiving sets. By December, 1954, this number had increased to 2,443 including 1,996 State schools. Over 90 per cent. of State schools have receiving sets for broadcasts.

The increase was particularly rapid from 1946 to 1954 in which period the numbers doubled. Following are comparative figures for the five years ended December, 1954, showing the numbers of radio-equipped schools:—

Details.	1950.	1951.	1952.	1953.	1954.	
Radio-equipped schools	2,250	2,242	2,314	2,381	2,443	

During 1954, 26 broadcasts were available each week for primary and secondary schools.

There are 32 members (40 in 1953) of the Music and Speech Training Staff, 28 Music (26 in 1953) and four Speech Training (fourteen in 1953). Two members of the Music and Speech Training Staff are attached to Melbourne Teachers' College, one to assist the Lecturer in Music and one to assist the Lecturer in Speech Training. Members also assist at the Teachers'

Colleges in Geelong and Bendigo. (In 1953, one member of the Music Staff was attached to Melbourne Teachers' College to assist the Lecturer in Music, one to Bendigo Teachers' College, and one to Geelong Teachers' College.) Three members (twelve in 1953) are attached to the various centres as follows:—

	1954.	1953.
Ballarat	 	1 Music, 1 Speech Training
$\mathbf{Bendigo}$	 <del></del>	2 Music, 1 Speech Training
Geelong	 1 Music	1 Music, 1 Speech Training
Hamilton	 	1 Speech Training
$\mathbf{Horsham}$	 1 Music	1 Speech Training
$\mathbf{Mildura}$	 	1 Music, 1 Speech Training
Shepparton	 1 Speech Training	1 Speech Training

Twenty-six work in the metropolitan area; two of the music staff are teaching half-time; eight have obtained nominated courses, six for the Bachelor of Music Degree, one for the Bachelor of Arts Degree, and one for the Diploma of Education. One senior member is in charge of Fife and Recorder Bands.

(In 1953, 25 worked in the metropolitan area; four people had obtained nominated courses for the Bachelor of Music Degree, whilst one senior member was in charge of the Fife and Recorder bands, and one in charge of speech.)

Student-teacher classes in music and speech training are held at the Music Centre, State School No. 2365, Queensberry-street, Carlton. Correspondence tuition in speech is provided for country student teachers, and advanced classes to enable teachers to qualify for the Singing Teacher's Primary Certificate and Certificate of Competency in Speech Training are held at a metropolitan centre.

There are weekly broadcasts in music for both junior and post-primary grades.

The Education Department's Visual Education Centre possesses 1,301 (1,258 in 1953) motion picture films. Multiple copies of each title are now included in the library. Eleven metropolitan film circuits and eleven (ten in 953) country circuits—Ballarat, Geelong, Castlemaine, Maryborough, Beechworth, Wangaratta, South Gippsland, Western District, Bendigo, Dandenong, Peninsula, Gippsland, and Eltham, serving 242 (226 in 1953) selected schools (primary, technical, and high) are operated each day. Over 28,000 pupils see films every week in Victorian schools. Films are lent to 211 (176 in 1953) schools with their own equipment and 16,857 (15,000 in 1953) reels of film were sent out in the year.

Over 390 (350 in 1953) teachers were trained as 16-mm. projectionists at the Visual Education Centre. Special screenings and guidance have been given to teachers at group meetings called by District Inspectors, and lectures have been given at teachers' colleges.

There are 1,636 (1,629 in 1953) departmental schools with film-strip projectors. The film-strip library contains 1,741 (1,668 in 1953) separate titles of which 591 (568 in 1953) were produced at the Centre, 16,857 (15,000 in 1953) of these latter film-strips were sent out in the last twelve months. Of the 1,150 film-strips in the lending library, the average rate of borrowing by 225 schools participating is 400 per month. Technical specifications for 150 (130 in 1953) radio installations have been prepared during the year.

Thirty-eight wall charts have been produced. Numerous requests have been received for advice and guidance on the purchase of suitable projection equipment. Teachers' film-group meetings continue to be held in Melbourne and Ballarat.

The organization of physical education is in charge of an Organizer with a staff of 29 women and 40 men in 1953, and 31 women and 69 men assistants in 1954, all of whom work in metropolitan districts, post-primary schools, in large provincial centres or in country inspectorates.

The training of teachers is carried out by:-

- (a) regular visits to schools in the metropolitan area, the provincial cities of Ballarat, Bendigo, Geelong, and Maryborough and, from 1954 on, the inspectorate of Shepparton;
- (b) refresher classes in country inspectorates and vacation schools;
- (c) special classes of instruction for student teachers;
- (d) lectures and practical work in the teachers' colleges.

From these visits or classes of instruction, teachers are assisted in carrying out normal school programmes.

Three posture-corrective gymnasiums function in the metropolitan area for children with posture defects; they cater for a limited number of children from surrounding schools and are conducted under medical supervision by qualified physical educationists.

Folk dancing broadcasts are arranged and conducted by the staff on a fortnightly basis.

Dandenong High School has a small orchestra; four high schools—MacRobertson Girls', Melbourne, University, and Northcote—have full orchestras, as have East Camberwell Girls' Secondary School and Footscray Technical School.

School Bands. There are eight brass bands (seven in 1953), 28 drum and fife bands (24 in 1953), and 28 recorder bands (eighteen in 1953) in schools.

Teachers for primary schools are trained at the Melbourne, Toorak, Burwood, Ballarat, Bendigo, and Geelong Teachers' Colleges. Applicants who have gained the Leaving Certificate or passed in five leaving Certificate subjects including English, or their equivalents, may be admitted to a one-year, two-year or three-year course of training if they are seventeen years of age and have been recommended by the Recruitment Officer or a district inspector.

A one-year course for the Trained Primary Teacher's Certificate is available for adult applicants; the two-year course for the Trained Primary Teacher's Certificate is compulsory for applicants under 21 years of age; and the three-year course is for the Trained Infant Teacher's Certificate. The first year of this course can be taken at any college but the second and third years are available only at the Melbourne, Burwood, and Toorak Teachers' Colleges.

Qualified applicants who are under age are appointed as temporary student teachers until old enough to enter training. There is a mid-year intake of students to metropolitan colleges in addition to the beginning of the year intake at all colleges.

An extended course of training for one year is available at the Melbourne Teachers' College for teachers who have completed Trained Primary Teacher's Certificate and who wish to specialize in teaching mentally-handicapped children or in opportunity grades. At the end of the course the Trained Special Teacher's Certificate is awarded. Extended courses are also available for University courses in arts, science, commerce, engineering, music; for a diploma course in agriculture at Dookie or Longerenong Agricultural Colleges; for training as Teacher Librarians; for training as art and crafts teachers or as domestic arts teachers in consolidated schools; and for training as teachers of the deaf. The last course is taken at the Training Centre for Teachers of the Deaf at Kew.

Secondary studentships are awarded to matriculated students for a degree course at the University in arts, science, commerce, engineering or music, followed by the first year of the Bachelor of Education course. Graduates and under-graduates are also eligible for these studentships to complete their courses. These students are attached to the Secondary Teachers' College at the University and when they have completed their courses they are appointed to secondary schools.

Teachers of art and crafts in secondary schools are trained at the Melbourne Teachers' College although part of their three-year course of training is taken at technical schools. Teachers of domestic arts in secondary schools are trained at "Larnook" Domestic Arts Teachers' College and they also attend classes at the Emily McPherson College of Domestic Economy and the Melbourne Teachers' College during their three-year course of training.

Central Schools (post-primary) have been (post-primary) established in Victoria.

primary).

These schools have been provided for children who have completed the primary course and who have not gained admission to a secondary school or a junior technical school. The course of study is an extension of the primary school course and is arranged to assist pupils who desire to strengthen their claims for subsequent enrolment at a secondary or a junior technical school. However, the course specially aims at providing a general training for pupils who do not intend to enter secondary or junior technical schools.

State Primary Schools, Teachers and Scholars teachers, and scholars for the period 1950-54:—

VICTORIA—STATE PRIMARY SCHOOLS, ENROLMENT AND ATTENDANCE, 1950 TO 1954.

	Year.			Number	Number	Number of Scholars.*				
22		of Schools at End of Year.*		Enrolled During the Year.	In Average Attendance.	Estimated Net Enrolment.				
1950	(31st	December)	••	2,016	7,336	221,102	164,096	194,906		
1951	,,	,,		1,949	7,271	233,026	173,316	205,888		
1952	,,	**		1,927	7,253	246,727	188,683	221,234		
1953	,,	<b>&gt;&gt;</b> .		1,908	7,790	262,404	203,302	232,875		
1954	,,	"		1,893	8,053	276,380	212,154	245,604		

<sup>\*</sup> Includes Post Primary classes. Excludes Correspondence School.

<sup>†</sup> Exclusive of teachers temporarily employed, the number of whom was 1,754 on 31st December, 1954. (1,765 on 31st December, 1953.)

State Secondary The following table gives the enrolment and attendance Schools, Enrolment, and for the years 1952, 1953, and 1954:—
Attendance, 1952, 1953, and 1954.

VICTORIA—STATE SECONDARY SCHOOLS, ENROLMENT AND ATTENDANCE, YEARS ENDED 31st DECEMBER, 1952, 1953, AND 1954.

		N	Nu	mber of Pup	ils.‡
Class of School.	Year.	Number of Schools.	Enrolled during the Year.	In Average Attendance.	Estimated Net Enrolment.
Central Schools* and Classes	1952	33	5,997	5,156	5,824
	1953	37	6,891	5,868	6,585
	1954	33	6,550	5,638	6,298
Higher Elementary Schools*	1952	39	4,343	3,615	4,129
	1953	38	4,276	3,543	4,029
	1954	35	3,911	3,300	3,693
Girls' Secondary Schools	1952	14	6,180	5,082	6,028
	1953	14	6,477	5,336	6,350
	1954	14	6,500	5,364	6,322
Junior Technical Schools† {	$\begin{array}{c} 1952 \\ 1953 \\ 1954 \end{array}$	30 31 37	14,725 16,511 18,462	12,708 13,965 15,866	14,409 16,208 17,829
District High Schools {	1952	55	26,998	23,554	26,124
	1953	60	30,149	25,770	28,850
	1954	72	34,573	30,226	33,256
Total $\left\{ \right.$	1952	171	58,243	50,115	56,514
	1953	180	64,304	54,482	62,022
	1954	191	69,996	60,394	67,398

<sup>\*</sup> Central Schools and Higher Elementary Schools are not independent establishments. They are worked in conjunction with Primary Schools.

Tuition by Gorrespondence.

In addition to the foregoing, there were 1,924 pupils enrolled during 1954 for tuition by correspondence in primary and secondary courses, with a net enrolment of 961. Corresponding figures for 1953 were 1,896 and 928.

<sup>†</sup> Junior Technical Schools are worked in conjunction with Technical Schools.

<sup>‡</sup> Excludes Correspondence School.

Ages of State School State Schools (senior technical schools excepted) below, at, and above the school age (from six to fourteen years) during the years ended 31st December, 1952, 1953, and 1954.

VICTORIA—AGES OF STATE SCHOOL SCHOLARS, 1952, 1953, AND 1954.

Class of School.	Year.	Under Six Years.	From Six to Fourteen Years.	Over Fourteen Years.	Total.
Primary $\left\{ \right.$	1952 1953 1954	13,811 12,086 13,317	201,896 215,978 227,732	3,209 2,711 2,843	218,916 230,775 243,892
Central Schools (Post Primary)	1952 1953 1954	 	1,190 1,140 809	1,128 960 903	2,318 2,100 1,712
Central Schools and Classes (Secondary)	1952 1953 1954	.:	4,502 5,143 4,684	1,322 1,442 1,614	5,824 6,585 6,298
Higher Elementary Schools {	1952 1953 1954		2,221 2,117 1,877	1,908 1,912 1,816	4,129 4,029 3,693
Girls' Secondary Schools	1952 1953 1954		3,003 3,018 3,006	3,025 3,332 3,316	6,028 6,350 6,322
Junior Technical Schools $\ldots \bigg\{$	1952 1953 1954		6,466 6,936 8,013	7,943 9,272 9,816	14,409 16,208 17,829
District High Schools	1952 1953 1954		10,263 11,625 13,503	15,861 17,225 19,753	26,124 28,850 33,256
Pupils receiving tuition by correspondence	1952 1953 1954	53 50 53	812 739 739	142 139 169	1,007 928 961
Total $\left\{ \right.$	1952 1953 1954	13,864 12,136 13,370	230,353 246,696 260,363	34,538 36,993 40,230	278,755 295,825 313,963

The purpose of the higher elementary schools and of the district high schools is to provide secondary education for pupils who have completed the work of the sixth grade in primary schools.

The former are established in the smaller country centres and provide four years of secondary education up to the School Intermediate Certificate; if the number of pupils is sufficient, the course is extended by one year to the School Leaving Certificate. The high schools provide a course of six years up to the Matriculation examination of the University of Melbourne, the School Leaving Certificate being taken at the end of the fifth year. In both types of school provision is made for the teaching of practical subjects and thus a variety of courses is available. No tuition fees are charged except in the School Leaving Certificate and Matriculation forms and then a fee of £6 per annum is payable only when pupils have failed to make satisfactory progress and wish to repeat the year's work.

There are 35 (37 in 1953) higher elementary schools in which a four-year course up to the School Intermediate standard is provided. In a few such schools pupils may proceed as far as the School Leaving Certificate. The total number of pupils in attendance in higher elementary schools in February, 1954, was 3,785 (1,842 boys, 1,943 girls), (4,041—2,007 boys, 2,034 girls—in 1953). The decrease in attendance (256) in February, 1954, as compared with that in February, 1953, was mainly due to the fact that three higher elementary schools were proclaimed high schools as from January, 1954, and their enrolment figures were included in the total for high schools for that year, and excluded from that for higher elementary schools. One school conducting central classes was raised in classification at the beginning of 1954 to a higher elementary school.

Central Schools In central schools in the metropolitan area and in schools with central classes in country centres a two-year (Secondary). preparatory course of secondary education is available. In a limited number of these schools instruction is available up to sub-intermediate standard. The total number of pupils in attendance in these schools in February 1954, was 6,245 (2,757 boys, 3,488 girls). This represents a total decrease of 887 over the total for 1953.

There are fourteen girls' secondary schools of which eleven are in Melbourne and one each in Ballarat, Bendigo, and Geelong. In February, 1954, there were 6,314 girls in attendance at these schools compared with 6,318 in 1953. All girls' secondary schools provide courses leading to the Proficiency Certificate (third year); nearly all prepare girls for the Girls' Secondary School Intermediate Certificate (fourth year); a few have begun to provide for a course leading to the Girls' Secondary School Leaving Certificate (fifth year).

There are 72 district high schools (59 in 1953), in all of which a five-year course is provided and in nearly all a six-year course. At the end of the fifth year pupils may obtain the School Leaving Certificate and at the conclusion of the sixth year they may qualify for Matriculation. The total number of pupils attending high schools in February, 1954, was 32,981 (15,603 boys, 17,378 girls). These numbers represent an increase of 4,759 pupils (2,099 boys, 2,660 girls) over the total for 1953.

# SCHOLARSHIPS AND ALLOWANCES. At the beginning of 1954, scholarships were awarded as follows:—

TOHOWB .			
Number and Kind.	Age Requirements of Candidates.	Period of Tenure.	Annual Value.
1,050 Junior Scholarships open to candidates at- tending State and regis- tered schools	Not over 14½ years on 1st January, 1954	4 years	School requisites allowances of— Form III., IV. £7 Form V £8 Form VI £10 and £25 towards fees at registered schools
650 Free Places at State secondary schools open to candidates attending State schools	Not over $14\frac{1}{2}$ years on 1st January, 1954	4 years	School requisites allowances of— Form III., IV. £7 Form V £8 Form VI £10
100 Public Service Scholar- ships open to candi- dates attending State and registered schools who will enter the Public Service	Not over $15\frac{1}{2}$ years on 1st January, 1954	1 or 2 years	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$
500 Leaving Certificate Bursaries open to candidates in attendance at State and registered schools who will become teachers	Not over $16\frac{1}{2}$ years on 1st January, 1954	1 year	£50 p.a. towards cost of schooling; also in certain cases up to £52 p.a. for maintenance
250 Matriculation Bur- saries open to candi- dates attending State and registered schools who will become teachers	Not over 17½ years on 1st January, 1954	1 year	£50 p.a. towards cost of schooling; also in certain cases up to £52 p.a. for maintenance
100 Diploma Bursaries open to candidates at- tending State and regis- tered schools who will become teachers	No age limit	Up to 2 years	£50 per annum towards cost of schooling; also in certain cases up to £52 p.a. for maintenance
250 Intermediate Technical Scholarships open to candidates attending State and registered schools	Not over 15½ years on 1st January, 1954	1 year	Free tuition at a junior technical school and £10 p.a.; also in certain cases up to £52 p.a. for maintenance

## SCHOLARSHIPS AND ALLOWANCES—continued.

Number and Kind.	Age Requiremests of Candidates.	Period of Tenure.	Annual Value.
220 Senior Technical Scholarships open to candidates attending State, technical, and registered schools.	No age limit	Up to 5 years	Free tuition at a senior technical school; also £30 p.a. in case of day scholars and £10 p.a. or £5 p.a. in case of evening scholars also in certain cases up to £169 p.a. for maintenance
50 Senior Scholarships open to candidates at- tending State, registered and technical schools	Not over 18½ years on 1st January, 1954	Up to 6 years	£40 p.a. towards expense of course at University; also in certain cases up to £169 p.a. for maintenance
70 Free Places at University of Melbourne open to candidates attending State, registered, and technical schools	No age limit	Up to 6 years	Exemption from payment of fees for lectures and examinations in an approved course at the University; also in certain cases up to £169 p.a. for maintenance
10 Free Places at University of Melbourne open to officers (other than teachers) of the Government of Victoria	Not over 25 years on 1st January, 1954	Full length of ap- proved course	Exemption from payment of fees for lectures and examinations in an ap- proved course at the University. Leave on full pay to attend lectures and examinations
60 Free Courses at University of Melbourne open to teachers of Education Department	No age limit	Up to 4 years	Exemption from payment of fees for lectures and examinations in an ap- proved course at the University

Note.—The same scholarships were available at the beginning of 1953.

The technical schools in the State were originally under the control of local school councils. In 1910, however, legislation was enacted which provided for all schools established after that year to be under the control of the Minister of Public Instruction. The number of technical schools receiving aid from the State on the 30th June, 1954, was 43 (37 in 1953), of which 29 have been established since the passing of the Education Act 1910. The gross enrolment for the year 1954 comprised 18,283 (16,527 in 1953) junior and 39,579 (38,186 in 1953) senior students.

Victorian technical schools provide practical laboratory and workshop training, together with instruction in the principles of science and art, as applied to industries. They also give instruction in subjects connected with or preparatory to industrial, commercial, agricultural, mining, and domestic pursuits.

Full-time day and evening professional courses are provided in the various branches of engineering, mining, metallurgy, architecture, applied chemistry, applied physics, textiles, art and applied art, commercial work, foremanship work, and institutional management. Full-time and part-time day and evening trade courses are also available in trades connected with electrical and mechanical engineering, motor, building, furniture, printing, bootmaking, food trades, textiles, and women's industries.

Associated with every technical school, with the exception of the Emily McPherson College of Domestic Economy, the Melbourne Technical College, the William Angliss Food Trades School, the Melbourne School of Printing and Graphic Arts, and the Melbourne Textile School, is a full-time day junior technical or preparatory section, which provides for a four-years' course of study. In six country high schools there are junior technical sections, while five private schools (two metropoliton and three country) teach the junior technical school course. The private schools are open to inspection by Departmental officers.

Pupils who have completed either the sixth or seventh grade course in a primary school are eligible for admission to Form I. in a junior technical school. Entrance is by recommendation from the primary school. Where there is a shortage of accommodation, an entrance examination, which is open to all schools, both State and private, may be held.

Those who fail to attain entry may do so after further study in a primary school or in special post-primary classes. Primary school pupils who complete the eighth-grade course may be admitted to Form II.

The junior school course is of four years' duration. After the satisfactory completion of Form III., pupils are eligible for the award of the Junior Technical Certificate, the recognized pre-requisite for apprenticeship in most trades. The Intermediate Technical Certificate may be obtained after an additional year's satisfactory work. This certificate is issued either in an unendorsed form or marked "Diploma Entrance Standard". The needs of the trades or artistic occupations may be served by the ordinary certificate (English being a compulsory requirement), while the "Diploma Entrance Standard" requires, inter alia, passes in English, Mathematics, and Science.

Certain senior technical schools—the Melbourne Technical College, the Swinburne Technical College (Hawthorn), the Gordon Institute of Technology (Geelong), the Bendigo and Ballarat Schools of Mines, and the Footscray and Caulfield Technical Schools, and twelve schools in some of the larger country centres—are general-purpose schools, providing full day and evening professional courses, and full-time and part-time day and evening trade apprenticeship and commercial courses. In the country centres specialized instruction is given, such as at Geelong in textile, wool classing and sorting, and

architecture, and at Ballarat and Bendigo, in mining, and at several schools in full-time or part-time form utility courses adapted to the needs of the local district.

In the metropolitan area there are also twelve senior schools giving a wide range of part-time training including that for apprentices in proclaimed trades under the Apprenticeship Commission. The latter training is in general of four years' duration and is conducted on a part-time basis by day with opportunities for further study in the evening classes. The William Angliss Food Trades School, the Melbourne School of Printing and Graphic Arts and the Melbourne Textile School are mono-technical institutions for apprentices.

The technical courses for women's industries are the Emily McPherson College of Domestic Economy and the Box Hill Girls' Technical School, and there are also women's classes at Ballarat, Brighton, Castlemaine, Daylesford, Echuca, Bairnsdale, Wangaratta, Maryborough, Prahran, Sale, Shepparton, Sunshine, Warrnambool, and Wonthaggi Technical Schools, the Swinburne Technical College (Hawthorn), and the Gordon Institute of Technology (Geelong). There are junior technical schools for girls associated with the schools at Ballarat, Box Hill, Brighton, Sunshine, Prahran, Swinburne (Hawthorn), Wonthaggi, Maryborough, Sale, and Warrnambool.

Fees in technical schools range from 10s. per term per subject (elementary grades) to £8 per term for advanced courses.

No fees are charged in junior technical schools and free tuition is available to all qualified students undertaking full-time approved courses in senior technical schools, provided a satisfactory standard of attainment is maintained.

Living allowances up to £169 per annum are also available to senior technical scholarship holders under certain conditions subject to a means test.

Teacher-Training.—During 1951, a new system of recruiting mathematics, science, art, cookery, needlework, and commercial teachers for technical schools was begun. Formerly these were recruited from holders of teaching scholarships. The new scheme provides for a course of training, which includes a technical school diploma, two years of industrial experience, and one year teacher-training at the Technical Teachers' College.

Bursaries, carrying an annual allowance of £50, are awarded for the first two years of the diploma course, whilst studentships, carrying liberal allowances adjusted in accordance with the cost of living, are awarded for the remainder of the training period. During 1954, 59 (57 in 1953) such studentships were awarded.

The system of recruiting teachers of trade subjects remains unaltered. Tradesmen with at least ten years' experience, including apprenticeship, are selected for an evening course of two years' duration in the theory and practice of teaching.

Expenditure.—Government expenditure on each technical school during the five years ended 1953-54 is shown in the following table:—

VICTORIA—GOVERNMENT EXPENDITURE ON TECHNICAL SCHOOLS, 1949-50 TO 1953-54.

		·					<del></del>	
	School.				Year e	nded 30th	June	
	bonoon,			1950.	1951.	1952.	1953.	1954.
				£	£	£	£	£
Bairnsdale				7,284	11,409	8,605	6,406	8,822
Ballarat				36,764	51,290	57,737	77,733	73,743
Bendigo				36.856	42,758	47,946	57,055	66,378
Box Hill			٠.	9.855	7,424	13,672	10,563	10,184
Box Hill Girls'				2,659	7,212	4,088	5,239	11,776
Brighton				12,442	16,797	14.945	17,977	17,436
Brunswick				7,495	9,808	15,555	14,448	15,527
Castlemaine				12,243	17,365	17,394	20,776	22,039
Caulfield				17,140	24,874	31,178	29,561	29,712
Chelsea					,,,	,		13,150
Coburg				1	1	1	1	56,384
O-11: 3				25,799	29,643	43,655	53,724	47,877
Dandenong	Institute o			-0,,,,,	,	1 -0,000	00,	50,316
Daylesford				4.484	6,705	3.318	5.174	3,334
Echuca				15,465	22,184	16,924	19,715	16,548
Essendon				8,415	8,715	13,124	14.939	17,960
Ferntree Gully			• • •	0,110	0,110	10,124	11,505	51,664
Footscrav	••	••	• • •	56,647	62,636	61,790	49,611	55,029
Geelong (Gordon	Institute o	f Techno	loav)	60,196	73,308	99,942	129,488	193,770
Hawthorn (Swink	nirne Tech	nical Co	llogo	71,441	92,597	132,846	132,879	138,532
Heidelberg	Janua Icen	ilicai Co.	uege	1 '			1 '	53,517
Jordanville					• • •		• • •	40,395
Maryborough	••			3,743	16,448	5,191	5,526	5,913
Melbourne-	••	• •	• •	3,740	10,440	5,151	3,520	3,913
Emily McPhers	on College	of Por	noctio	i	1			
Economy	ou conege	or ron	resore	22,017	19,565	23,672	23,980	20,039
Melbourne Tec	hnical Colle		• • •	201,446	278,336	374,748	496,119	504,815
School of Print	ting and G	ranhic A	rto	12,456	18,405	6.594	7,242	14,883
Melbourne Tex	tile School	rapine h		2,697	3.093	2,940	2,988	66,620
Wm. Angliss F	Cood Trade	a Sahaal	• •	3,644	2,269	6,615	5,191	
Mildura	ood 11ade	9 9011001				, ,		4,298
Moorabbin			• •		22,200		• •	40.005
	• •	• •	• •	6 400	7 100	17,745	21,322	48,605
	••	• •	• •	6,493	7,132			10,629
	• •	• •	• •	17,911	42,569	39,813	48,306	82,053
Preston Richmond	• •	• •	• •	20,010	27,501	34,837	17,118	17,507
Sale		• •		9,433	14,225	14,438	15,361	16,027
Saie Sandringham	• •		• •	11,954	13,748	9,886	20,196	34,355
Sandringnam		• •		6,285	51,950	63,715	28,698	9,321
Shepparton	•••		• •	1 2:2-	10000	10.010	7,426	13,399
South Melbourne				7,547	13,852	10,813	14,075	16,425
Stawen		• •		8,414	11,982	5,927	6,931	8,506
Sunshine	•••			10,043	17,674	11,144	16,209	19,408
Wangaratta		• •		14,391	26,090	12,829	10,095	8,144
Warrnambool	• •			6,552	10,583	12,784	11,694	25,011
Wonthaggi	٠,			9,416	8,982	5,579	6,281	30,654
ranourn				6,071	16,153	19,074	14,900	13,878
Other Votes for	Technical	Schools		104,771	144,559	139,465	193,781	244,235
Miscellaneous	. •			17,338	15,006	68,058	6,920	43,062
Salaries (Departn	nental teac	hers)		597,676	739,630	896,372	1,071,013	1,216,773
				1,485,493	2,006,677	2,364,958	2,696,660	3,468,653

Royal Melbourne Technical College (formerly known as Royal Melbourne the Working Men's College) was founded in the year 1882. Technical The Hon. Francis Ormond (honoured as the College College Foundation. Founder) in the previous year publicly announced that he would donate £5,000, contingent upon a similar amount being subscribed by the citizens of Melbourne, for the establishment of a Technical College in Melbourne. He further stipulated that the Government should provide a site. The resolution, which led to the foundation of the College, was moved by Judge Higinbotham at a public meeting in the Town Hall. "That it is The resolution read: desirable to found a Working Men's College for the promotion of general education and technical training". The scheme was approved and public subscriptions sought by an enthusiastic band of workers. The money was eventually subscribed, the Government donated the site, a provisional governing Council was appointed, and the first building erected and opened in June, 1887. Over 900 students had enrolled in single subjects by the end of that year.

The Working Men's College was the first technical school to be established in Melbourne, and it is not altogether incorrect to add in Victoria, for though the Schools of Mines in Ballarat and Bendigo were opened a decade or more before, they were schools of mines whose single aim was the teaching of mining engineering and related subjects and not training and teaching craftsmen.

Since its inception the College enrolment has grown from 600 to 16,000 students, and its accommodation has increased from eleven class rooms to 16 acres of studios, laboratories, workshops, and lecture rooms.

On the first day of July, 1954, a little more than 70 years after the founding, Her Majesty Queen Elizabeth II. conferred the title "Royal" upon the College and authorized the use of the Royal Cypher on the College Diplomas—a worthy tribute to one whose chief ambition was to help those who were willing to help themselves, and who selected for the College motto the words "Perita Manus: Mens Exculta"—a skilled hand and a cultivated mind.

The Provisional Council 1882–1887 was replaced by a permanent Council of 17 members in 1887 representative of the following interests:—The Government, 2; The University, 2; The Public Library, 2; The Founder of the College, 2; The Town Hall Council, 2; Subscribers, 6. These, with the Founder, comprised the governing council of 17 members. Later, when more Government financial assistance was needed, it was given on condition that the Government representatives be increased to seven members. The Council was accordingly enlarged to 22 and to-day its constitution consists of the following

representatives:—Government, 7; University, 2; Executors of the Founder, 2; Trades Hall Council, 4; Chamber of Manufacturers, 1; Chamber of Commerce, 1; Victorian Federation of Employers, 1; Australian Natives' Association, 1; Royal Victorian Institute of Architects, 1; Victorian Automobile Chamber of Commerce, 1; City of Melbourne Council, 1.

The Council is responsible for the control of the College, appointment of staff, and administration of its funds.

Finance of the Gollege. From its inception the Government granted an annual subsidy to assist in financing the College. In 1898, eleven years after the College opened, the Government subsidy was £2,600, whilst £3,000 was received in fees from 1,800 students in attendance in that year. In 1902 the Government grant was £5,500 and fees from students £7,500. In 1954 fees amounted to £116,343 (£108,501 in 1953) (excluding fees for correspondence courses) and the Government grant was £426,510 (£392,936 in 1953).

For some years the members of the Council, as trustees, were personally liable for the College finance. The College Council in 1904 took steps to convert the College into a limited liability company, which it remains to-day, the financial liability of its Council members being limited to £1 per member.

The income of the College is derived from the Government grant, fees, interest on various investments, rent and income earned by its various services to Industry, Government Bodies, and other Schools.

The College provides courses of instruction in three broad fields associated with Industry, namely: Applied Science, Applied Art and Commerce. It offers, in these three major fields, courses of three general types, namely: Trade Courses, Technicians' Courses, and Professional Courses. In addition, it offers Special Courses and Courses by Correspondence.

Professional Courses.—Professional Diploma Courses, both full time and part-time, are offered in the three divisions of Applied Art, Technology, and Commerce. The major courses provided in these fields of study are the following: ENGINEERING—Electrical, Mechanical, Civil, Automotive, Communication, Production, Mining, Aeronautical Engineering, and Land Surveying; METALLURGY—Primary Metallury and Metallurgical Engineering; CHEMISTRY—Applied Chemistry, Chemical Engineering; PHYSICS—Applied Physics and Instrument Technology; ARCHITECTURE—Architecture, Building Construction, Interior Design, Quantity Surveying; ART—Painting, Sculpture, Advertising, Industrial Design, Book Production, Gold and Silversmithing, Pottery, Printed Textiles; COMMERCE—Accountancy, Management, Public Administration, Real Estate Management.

For students who can attend part-time only, evening courses are offered. Usually a lower Certificate Course is provided as well as a more advanced Diploma Course.

Tuition for diploma courses is regarded in general as teaching to a level or standard which is recognized by professional bodies as satisfactory for entry to their institutions, and so giving professional standing to successful students.

Institutions recognizing College diplomas are:-

Australian Institute of Cartographers.
Australian Society of Accountants.
Institution of Automotive and Aeronautical Engineers.
Institution of Engineers, Australia.
Institute of Metallurgists (London).
Institution of Production Engineers.
Institution of Radio Engineers, Australia.
Royal Australian Chemical Institute.
Royal Australian Institute of Architects.

The course of instruction does not necessarily cease at the level required for recognition by, and entrance to, the appropriate professional institution. This level is the minimum which all diploma courses must reach, but many extend beyond this minimum.

Recognition of Associate Courses by the University of Melbourne.—Although the Associate diploma course was planned as a terminal course of study as far as essential technology was concerned, the general level is equal to that of the second year of a University engineering course.

By arrangement with the University of Melbourne, students who complete the full-time Associate diploma course in Civil, Mechanical or Electrical Engineering, and are recommended by the Principal, are admitted to the third year of the corresponding course at the University.

Fellowship Diploma.—Industrial leaders made requests over many years for a course which would carry a man further than the two years post-matriculation study necessary for the Associate diploma.

It was stressed by industrialists that when they required research men or designers for their staffs they chose a suitable University graduate, because a University training aimed at producing men interested in making original contributions to science and engaging in pure research.

However, there were many situations which called for services of men skilled in technology or the application of science to industry. The prime requisite in every case was the ability to make factories increase production irrespective of the product.

To accomplish this, something more than the content of the usual diploma was necessary. Production planning, work methods, management principles, and the strategic use of horsepower were necessary to take a project from the laboratory or draughting room to the production line, and produce it competitively.

In developing professional courses, the College ensured that every school responsible for a professional course was supported by an appropriate trade department with fully equipped workshops and staffed by men having an intimate knowledge of the requirements of industry.

One year of additional full-time study was provided as from 1946, and those students who successfully complete the course are awarded the Fellowship diploma, admitted to Fellowship of the College, and permitted the use of the letters, F.R.M.T.C.

The additional subjects increased the mathematical and technological content of the course, provided guided experience in research and industrial projects, showed the necessity for effective management, and, to preserve balance, the Humanities coverage was extended.

It was necessary to standardize the Fellowship diploma against other awards to assist employers and students, particularly overseas students who ultimately return to their own countries.

The duration of the Fellowship course is three years from the accepted British matriculation level, and the content is such that the academic subject syllabuses parallel those for the University of London External Examinations B.Sc. course in the appropriate branch of Engineering.

In addition, there are management, production and industrial subjects which cannot be equated to those in University courses of study.

Technicians' Courses.—These courses are distinct from the trade courses in that they do not lead to competency in any skilled trade or craft, nor, on the other hand, do they reach the standard of technical knowledge demanded by the professional course. They are therefore intermediate in character, giving to the successful student the skill and knowledge required for a technical occupation, and, as evidence of this, a Certificate is issued. The entrance standard to such courses varies, but in general requires Intermediate Certificate.

Trade Courses.—These are courses of instruction complementary to trade experience leading to competency in a skilled craft or trade. Most skilled trades are under the control of the Apprenticeship Commission, and this body prescribes the details of the courses of

instruction, which are of four to five years' duration, and accompany the period of apprenticeship. The minimum educational standard for entrance is the Junior Technical Certificate.

Apprentice Trade Classes are offered in a large number of skilled crafts and trades, including Engineering, Building, Constructional and Applied Art. Post-Apprenticeship courses and classes are also offered in many of the Trade Groups.

Special Courses.—In addition to these diploma, technicians, and trade courses, a number of short courses is offered, intended to enhance the efficiency of persons who are engaged in work associated with the calling in which the course is given. Such courses, for example, as Concrete, Diesel Engines, Plastics Technology, Shop Inspection, Timber Roofing, belong to this category.

Correspondence Courses.—Finally, through its Correspondence School, the College offers a large number of courses of instruction in art and commercial subjects, in mathematics, physics, and in literary, technical and trade subjects.

Teaching by Correspondence.—The Correspondence School provides technical education for those students who, because of distance, physical disability or shift-work, are unable to attend College classes. This important section of the College provides professional, technician and trade courses through the mail for students who are distributed over a wide area of the Pacific as well as Australia. The groups include Navy, Army and R.A.A.F. personnel abroad or in remote areas of Australia, or ex-service men completing rehabilitation training. Disabled civilians are assisted by the Social Service section of the Department of Labour and National Service to learn a trade by correspondence, and so become self-supporting.

Apprentices who are employed in towns where there are no suitable technical school classes learn the theoretical aspects of their trades by postal tuition. In many instances such students attend the College in person once a year for a concentrated course of practical instruction in the workshops or laboratories.

The correspondence courses are designed in such a way that a complete year's work can be accomplished by 250 hours study.

The demand for technical training in South East Asian countries has resulted in many students making application to attend classes in Australia. To assist the Commonwealth Government in this project the College has established a Division of External Studies. The Division avails itself of the conjoint facilities of the Correspondence School and the relevant professional Schools such as Engineering, Science or Art. The students take the first-year subjects such as mathematics, physics, and draughting, by correspondence tuition. The scheme enables the Government to assess students' capabilities before assisting them to attend classes in Australia.

The Division of External Studies is responsible for all extra-mural activities, including public lectures, correlation of class and correspondence courses, and T.W.I. (Training Within Industry) programmes.

The College arranges for staff from the Management School to visit factories and other industrial establishments to train foremen and supervisors, and develop training within industry.

In addition, Royal Melbourne Technical College provides certain classes as its own special contribution to adult education.

All departments of the College are encouraged to give other Schools. the utmost assistance to Industry and to other Technical Schools. Technical Schools must be closely linked with Industry for successful work and can best win the full support of Industry by giving assistance whenever this is sought. It is a College policy to give any assistance in its power to other Technical and Departmental Schools.

This is given by teaching, professional advice, testing and research. It is impracticable to give in full detail the assistance given by each department. The following, however, sets out in detail the service given by the Test Section of the Mechanical, Electrical, and Civil Engineering Department of the College:

- (1) Metals.—Tension, Compression, Cross-breaking, Cold bend, Hardness (Vickers, Brinell, Shore, and Rockwell), Impact, Ductility, Elasticity (Machining of specimens if necessary).
- (2) Concrete.—Compression, Cross-breaking, Hardness, Resistance to (a) water penetration; (b) fire; (c) acids, &c. Mix determination (S.A.A.), preparation of specimens where necessary.
- (3) Bricks.—Building blocks and non-metallic building materials generally. (See Concrete.)
- (4) Concrete Aggregates, &c.—Suitability, presence of injurious impurities. Sieve analysis, Design of mixes, Suitability of supply water.
- (5) Meters, Gauges, Electrical Instruments, &c.—Calibration and checking.
- (6) Machine Design and Stress Problems.—Experimental Stress Analysis Laboratory.
  - (7) Machines, Motors, Engines, Pumps, &c.—Tests as required.
- (8) Fluid Flow Investigations in the Fluid Mechanics Laboratory.— The equipment of the Laboratory includes a wind tunnel of 4 ft. 6 in. x 2 ft. 6 in. working section capable of producing an air stream of 250 ft. per sec. velocity and a fluid channel of 5 ft. x 3 ft. section

with a maximum discharge of 50 cu. sec., together with a smaller wind tunnel, smaller channel and reservoirs and incidental equipment. The Laboratory carries out tests on hydraulic structures, flow-meters, aircraft and vehicle shapes, ventilation of industrial buildings, &c.

Special tests will always be catered for within the limits of our equipment. Services are approved by:—

(a) Lloyd's Register of Shipping (1) above;

(b) Melbourne City Council with regard to Mix Determination of Concrete (2) above;

(c) Navy Office;

(d) Aeronautical Inspection Department;

(e) Department of Army.

The Radio Research Laboratory similarly provides a valued service to Industry, to Commonwealth and State Government Departments and to various authorities. The Welding Department supplies a crack detection service to those industries requiring such assistance.

Practically all departments give service of some kind, depending upon their resources. It might be of interest to relate that the Applied Physics Department tests pearls for jewellers by X-ray diffraction methods, to determine whether they are natural or cultured, and the Metrology Section of the Production Engineering Department is the test authority of the Customs Department for "precision" of lathes.

Details relating to the College during the years 1950 to 1954 are shown in the following table:—

ROYAL MELBOURNE TECHNICAL COLLEGE, 1950 TO 1954.

	1950.	1951.	1952.	1953.	1954.	
_					1954.	
	12,719	12,132	12,984	13,667	13,412	
	1,460	1,665	1,964	1,992	2,284	
	14,179	13,797	14,948	15,659	15,696	
	813	836	874	929	964	
	820	772	656	719	979	
£	183,579	219,761	269,525	305,050	326,459	
£	198,044	261,912	356,990	392,936	426,510	
r* _£	84,347	83,425	95,363	108,501	116,343	
	119s.	120s. 11d.	127s. 7d.		148s. 3d.	
	£ £	£ 183,579 £ 198,044 * £ 84,347	820 772 £ 183,579 219,761 £ 198,044 261,912 * £ 84,347 83,425	820 772 656 £ 183,579 219,761 269,525 £ 198,044 261,912 356,990 * £ 84,347 83,425 95,363	820 772 656 719 £ 183,579 219,761 269,525 305,050 £ 198,044 261,912 356,990 392,936 * £ 84,347 83,425 95,363 108,501	

<sup>\*</sup> Not including fees for correspondence courses, which amounted to £12,421 in 1950, £11,936 in 1951, £14,267 in 1952, £16,560 in 1953, and £16,199 in 1954. The subjects taught by correspondence are those included in the college curriculum.

## STATE EXPENDITURE ON EDUCATION.

During 1953-54, expenditure by and on behalf of the Education Department of Victoria, as published in the Report of the Minister of Public Instruction, together with the payment by the Treasury to the University (less that for Bacteriological Laboratory Services) totalled £21,842,651 (£18,954,562 in 1952-53). This amount includes expenditure from loan moneys and the cost of pensions and gratuities, but excludes the interest paid by the State on loans for education purposes (particulars of which are not available), payroll tax, superannuation paid on behalf of officers in the Defence Forces, and expenditure on School Medical and Dental services. Comparative figures for each of the years 1949-50 to 1953-54 were as follows:—

VICTORIA—STATE EXPENDITURE ON EDUCATION, 1949–50 TO 1953–54.

		Year e	ended 30th	June	
Expenditure on—	1950.	1951.	1952.	1953.	1954.
Primary and Secondary Education— Primary (including Special Sub-	£	£	£	£	£
jects)	4,692,714	5,507,613	6,737,726	8,086,111	8,750,364
Secondary	1,439,293	1,793,182	2,298,781	2,804,573	3,068,823
Buildings and Land	1,503,016	1,923,579	2,592,948	2,595,075	3,524,776
Technical Education—	' '				
Junior and Senior Schools	1,271,913	1,595,328	1,968,331	2,333,933	2,580,599
Buildings and Land	190,972	377,703	355,035	307,514	858,624
Training of Teachers	376,136	508,624	769,803	1,019,469	1,222,490
Administration	213,612	265,219	321,996	367,119	369,261
Pensions	237,971	310,423	324,897	362,371	440,585
General Expenditure	231,379	323,198	396,074	444,455	431,718
University—		1			
Special Appropriations, &c	458,543	453,931	554,725	625,451	584,246
Scholarships and Bursaries, &c.	11,290	7,086	5,953	8,491	11,116
Total	10,626,839*	13,065,886*	16,326,269*	18,954,562*	21,842,651*
Per Head of Population	£ s. d. 4 17 11	£ s. d. 5 16 10	£ s. d. 7 1 10	£ s. d. 8 0 6	£ s. d. 9 0 3

<sup>\*</sup> Excluding (a) pay-roll tax, £139,485 in 1949-50, £175,641 in 1950-51, £213,060 in 1951-52, £253,508 in 1952-53, and £281,354 in 1953-54; (b) superannuation paid on behalf of officers in Defence Forces, £16 in 1951-52, £112 in 1952-53, and £50 in 1953-54; and (c) expenditure on School Medical and Dental Servicss, £36,025 in 1949-50, £53,538 in 1950-51, £91,322 in 1951-52, £163,636 in 1952-53, and £198,674 in 1953-54.

In addition to the expenditure shown in the preceding table, fees, donations, &c., amounting to £220,196 in 1949-50, £236,730 in 1950-51, £252,926 in 1951-52, £304,794 in 1952-53 and £245,283 in 1953-54 were retained and expended by the various technical school councils.

In the following statement the expenditure shown has been confined to that relating to primary and secondary education in State schools, i.e., excluding the amount expended on technical education:—

# VICTORIA—EXPENDITURE ON PRIMARY AND SECONDARY EDUCATION—STATE SCHOOLS (EXCLUDING TECHNICAL SCHOOLS), 1952-53 AND 1953-54.

Classification.	General Expenditure.		Prin Educa		Secondary Education.		Correspondence School.		Teac Colle		To Expen	tal diture.
	1952-53.	1953–54.	1952–53.	1953-54.	1952–53.	1953-54.	1952– 53.	1953 54.	1952-53.	1953–54.	1952–53.	1953-54.
	£	£	£	£	£	£	£	£	£	£	£	£
Cost of Administration Cost of Co-ordinate Activities (Attendance Branch)	231,372	227,164	79,831	84,181	23,260	24,083	1,418	1,676	1,376	1,621	337,257	338,725
	,		18,604	17,325				••			18,604	17,325
Cost of Instruction	188,028	161,436	6,623,639	7,178,907	2,011,155	2,228,530	54,714	57,311	166,634	189,611	9,044,170	9,815,795
Operation of School Plant (Cleaning, &c.)	822	743	404,495	422,565	98,185	115,877	696	650	8,870	8,754	513,068	548,589
Maintenance of School Plant (Repairs, &c.) Auxiliary Costs (Transport	98	159	488,186	525,420	87,862	79,879	556	141	8,831	17,958	585,533	623,557
Allowances, Scholarships,	254,444	268,758	541,116	598,028	548,146	583,759	174	111	834,821	1,005,895	2,178,701	2,456,551
Fixed Charges (Pensions, Rents, &c.) Capital Expenditure (Purchase of Land and Buildings)	363,083	441,157	24,728	24,975	5,066	5,262	77	61	332	544	393,286	471,999
	352	50	2,015,086	2,226,026	473,883	1,196,832	177		89,194	82,032	2,578,692	3,504,940
Total	1,038,199	1,099,467	10,195,685	11,077,427	3,247,557	4,234,222	57,812	59,950	1,110,058	1,306,415	15,649,311	17,777,481

## COUNCIL OF PUBLIC EDUCATION.

The Council of Public Education is appointed under Section 83 of the *Education Act* 1928. Its chief functions relate to the registration of teachers and schools under Part VI. of the Act, and to ensuring that schools under this part are registered and properly staffed, and that persons employed therein are registered as teachers or have been granted temporary permission to teach.

Part VI. of the Act relates to schools other than State schools. "School" is defined as "An assembly at appointed time of three or more persons between the ages of six years and eighteen years for the purpose of their being instructed by a teacher or teachers in all or any of the undermentioned subjects, namely:—

Reading, writing, arithmetic, grammar, geography, English or other language, mathematics, history, any natural or experimental or applied science, bookkeeping, shorthand, accountancy;

but 'school' does not include the University of Melbourne or any college affiliated therewith or any assembly of persons, all of whom are members of not more than two families, or any State school, or any school aided by the State, or any school in any part of Victoria declared by the Governor in Council to be a sparsely populated district for the purposes of this Act'.

A person may not teach in a school any of the subjects named above unless he is registered or has obtained the express permission of the Council to teach temporarily.

A recent amendment of the Act now makes it possible for qualified teachers, if they so desire, to be registered as teachers of Art, Art and Crafts, Music, or Physical Education. Such registration is not compulsory.

Registered schools, teachers and pupils, 1953 and 1954. Statistical information relating to registered schools is obtained from the annual return made by each school to the Council of Public Education. Particulars of the registered schools operating during 1953 and 1954 (excluding commercial colleges) are shown in the following tables:—

# VICTORIA—REGISTERED SCHOOLS—ENROLMENT (IN AGE GROUPS) IN DENOMINATIONAL AND PRIVATE SCHOOLS, 1953 AND 1954.

			i				Gross E	nrolment			Net Enrolment.						
	Num Sch	ber of ools.	Num Teac	ber of hers.	Under 6 Years.		Between 6 and 14 Years.		Over 14 Years.		Under 6 Years.		Between 6 and 14 Years.		Over 14 Years.		
	1953.	1954.	1953.	1954.	1953.	1954.	1953.	1954.	1953.	1954.	1953.	1954.	1953.	1954.	1953.	1954.	
Denominational— Roman Catholic Church of England Presbyterian Methodist Other Undenominational	366 35 15 4 22 47	374 34 15 4 21 46	1,937 632 281 149 127 323	2,013 639 299 159 134 340	5,795 782 390 147 202 1,151	6,044 795 355 144 161 1,065	69,395 7,528 3,196 1,623 1,943 3,599	75,916 7,506 3,447 1,961 1,976 3,422	9,765 3,842 2,194 1,546 417 1,605	10,345 4,022 2,311 1,350 442 2,240	5,582 776 386 147 198 1,143	5,801 771 352 144 161 1,054	64,787 7,373 3,122 1,617 1,925 3,495	71,307 7,363 3,393 1,945 1,963 3,352	9,563 3,818 2,171 1,542 415 1,547	10,198 4,008 2,304 1,347 442 2,197	
Total	489	494	3,449	3,584	8,467	8,564	87,284	94,228	19,369	20,710	8,232	8,283	82,319	89,323	19,056	20,496	

## VICTORIA—REGISTERED SCHOOLS—GROSS ENROLMENT 1953 AND 1954.

						T	otal.	1	. 취임
-	-				1953.			1954.	
				Males.	Females.	Total.	Males.	Females.	Total.
Denominational— Roman Catholic Church of Engla Presbyterian Methodist Other Undenominational	nd 	•	•••	42,210 5,771 3,263 1,037 1,295 1,862	42,745 6,381 2,517 2,279 1,267 4,493	84,955 12,152 5,780 3,316 2,562 6,355	46,443 5,694 3,360 1,074 1,367 2,321	45,862 6,629 2,753 2,381 1,212 4,406	92,305 12,323 6,113 3,455 2,579 6,727
	Total			55,438	59,682	115,120	60,259	63,243	123,502

The gross and net enrolments of State and registered schools (excluding commercial colleges) in sexes and age groups are shown in the following table: and 1954.

## VICTORIA—STATE AND REGISTERED SCHOOLS, 1953 AND 1954.

				Gross En	rolment.					Net En	rolment.		
· · · · · · · · · · · · · · · · · · ·		Males. Female		ales. Total.		Under 6 Years.		Between 6 and 14 Years.		Over 14 Years.			
		1953.	1954.	1953.	1954.	1953.	1954.	1953.	1954.	1953.	1954.	1953.	1954.
State Schools		172,303	182,878	156,301	165,422	328,604	348,300	12,136	13,370	246,696	260,363	36,993	40,230
Registered Schools	• •	55,438	60,259	59,682	63,243	115,120	123,502	8,232	8,283	82,319	89,323	19,056	20,496

### COUNCIL OF ADULT EDUCATION.

The Council of Adult Education, established by the Adult Education Act of 1946, is a body of not more than twenty members, four of whom are ex-officio.

The functions of the Council as set down in the Act are:-

- (a) to advise the Minister on matters of general policy relating to Adult Education;
- (b) to report to the Minister on methods or developments in Adult Education which, in its opinion, should be introduced:
- (c) to plan and supervise the administration and development of Adult Education and to assist other bodies engaged in such work;
- (d) to exercise such powers and to carry out such duties as are conferred or imposed on the Council by the Act.

The Council receives an annual statutory grant of £25,000 which is supplemented by receipts from its own activities. The balance in the Adult Education Fund at 30th June, 1954, was £54 3s. 2d.

The Council's activities can be briefly summarised in the following tables:—

VICTORIA—ADULT EDUCATION—LECTURE CLASSES, 1952, 1953 AND 1954.

	195	52	198	53	1954		
Lecture Classes	Autumn Term	Spring Term.	Autumn Term.	Spring Term.	Autumn Term.	Spring Term.	
Courses Offered	 61	17	67	19	61	25	
Students Enrolled	 2,739	948	3,239	1,015	3,176	1,408	

VICTORIA—ADULT EDUCATION—DISCUSSION GROUPS, PERFORMANCES, ETC., GIVEN, RESIDENTIAL SCHOOLS, 1951–52, 1952–53 AND 1953–54.

Details.		1951-52.	1952–53.	1953-54.
Discussion Groups—				
Number of Groups		221	201	218
Students Enrolled	\	2,875	2,090	2,400
Performances, &c Given-	į.	,	ĺ	1
Music		123	88	53
Drama	1	51	142	149
Ballet and Dance Recitals		41	82	
Art Exhibitions		37	52	50
Residential Schools—		•		_
Country		1	1	1
	*	_	1	

### PUBLIC LIBRARIES, MUSEUMS, &c.

The Library's book collections provide two distinct Public Library of Victoria services, viz., the Reference Library and the Lending Library—the latter being subdivided into a Metropolitan Section and a Country Section. At 30th June, 1954, the Reference Library contained 616,921 (607,876 at 30th June, 1953) volumes including 34,810 (34,380 at 30th June, 1953) bound volumes of newspapers and 98,793 (97,776 at 30th June, 1953) pamphlets. Lending Library, which is also free to readers, contained 90,950 (85,202) at 30th June, 1953) volumes in the Metropolitan Section at the same date and issued 274,351 (291,566 in 1952-53) volumes to 15,225 (20,391 at 30th June, 1953\*) readers during the year ended 30th June, 1954. The Country Section, which also includes the Travelling Libraries box service, contained 39,228 (37,542 at 30th June, 1953) volumes and during the year despatched 52,567 (46,960 in 1952-53) books to individual readers and, in bulk loans, to libraries situated in the rural areas.

The Free Library Service Board was established by Service Board. the Victorian Government in 1947 to assist in the promotion of Adult and Children's Municipal Public Libraries throughout the State

The Board offers both financial and technical advisory assistance to Councils which maintain libraries in accordance with prescribed standards. Financial assistance is in the form of a pound for pound subsidy in respect of a Council's annual expenditure on its library service provided such expenditure is not less than the equivalent of 1s. per head of the resident population of the Municipality. Country Libraries share in an additional Country Library Grant of £8,000, and a special Establishment and Regional Library Grant of £10,000.

A further grant of £4,000 is also available to all approved Childrens Libraries which are conducted, or assisted by Municipal Councils.

Library subsidy paid to Councils by the Board since its inception in 1947–48 amounts to £463,555. For the year 1953–54, £117,120 (£98,435 in 1952–53) was paid as subsidy and a total amount of £214,398 (£175,870 in 1952–53), including Councils' own expenditure, was expended on Municipal Libraries for the year. The average total expenditure per person (including Government Grant) in the Municipalities concerned, was four shillings and sevenpence (four shillings and sixpence in 1952–53).

During the year 1953-54, 60 (56 in 1952-53) Councils in Victoria representing a population of 1,122,000 (973,000 in 1952-53) received library subsidy.

Book collections totalling 583,000 (492,000 in 1952-53), covering a comprehensive range of subjects, are available in each instance and are being added to constantly. The Board assists materially in this

<sup>\*</sup> The second year of a biennial registration

aspect of library service by distributing each month to all Municipal Libraries, classified book lists of new and forthcoming publications in all fields from which librarians can make their selections easily and quickly.

During the year ended 30th September, 1954, registered borrowers numbered 186,000 (160,000 in 1952-53), including children. This represents 20 (17 in 1952-53) per cent. of the total number of persons serviced by libraries for that period. Book issues were 3,605,000 (3,248,000 in 1952-53) for the same year.

The following tables give some statistics relating to libraries subsidized by the Free Library Service Board for the years 1952-53 and 1953-54.

## MUNICIPAL LIBRARIES SUBSIDIZED BY THE FREE LIBRARY SERVICE BOARD, 1952-53.

Municipality.	Population.	Amount Contributed by Council. (Year ended 30th June, 1953).	Total Government Grants (Year ended 30th June, 1953).	Total Expenditure on Library Service (Year ended 30th June, 1953).	Total Expenditure per Head of Population (Excluding Regional and Establishment Grant).	Number of Books in Library (as at 30th Sept., 1953)	Number of Registered Borrowers Including Children (as at 30th Sept., 1953).	Number of Book Issues (During Year ended 30th Sept., 1953).
(a) Metropolitan.	i i	£	£	£	s. d.			ma s
Box Hill City Brighton City Cobung City Collingwood City Footscray City Hawthorn City Heidelberg City Kew City Northcote City Port Melbourne City Prahran City Prahran City Sandringham City South Melbourne City	34,000 48,772 65,000 27,755 60,000 40,000 52,000 36,618 46,620 13,500 63,000 53,000 34,000 44,604	3,901 4,941 3,250* 2,134 3,000* 3,815 4,975 2,068 2,737 1,450 4,409 2,686 3,400* 2,686	3,952 4,992 3,301 2,185 3,000 3,866 5,026 2,119 2,788 1,501 4,459 2,736 3,400 2,736	7,868 9,933 6,551 4,319 6,000 7,681 10,001 4,187 5,525 2,951 8,868 5,422 6,800 5,422	4 7 4 6 2 0 3 1 2 0 3 10 3 10 2 3 4 4 4 2 10 2 1 1 4 0 2 5	24,657 15,381 6,400 12,840 7,028 22,829 11,252 22,234 15,848 11,775 40,000 21,045	13,529 10,333 2,986 3,660 1,858 6,782 4,010 8,102 6,291 1,995 11,845 7,065	190,196 167,954 25,126 47,405 59,137 171,365 85,891 167,457 138,236 66,564 170,139 166,124 
Sunshine City	32,000	1,600*	1,650	3,250	2 0	4,667		
Total Metropolitan	645,869	47,052	47,711	94,763	3 1	239,026	86,963	1,659,831

<sup>\*</sup> Estimated expenditure 1952-53.

Muni	cipality			Population.	Amount Contributed by Council (Year ended 30th June, 1953).	Total Government Grants (Year ended 30th June, 1953).	Total Expenditure on Library Service (Year ended 30th June, 1953).	Total Expenditure per Head of Population (Excluding Regional and Establishment Grant).	Number of Books in Library (as at 30th Sept., 1953).	Number of Registered Borrowers Including Children (as at 30th Sept., 1953).	Number of Book Issues (During Year ended 30th Sept., 1953).
(b)	Rural.				£	£	£	s. d.			
Alexandra Shire				4,000	275	998	1,273	3 9	8,052	1,300	28,747
voca Shire				2,500	125*	700	825	. 3 0			
acchus Marsh Shi	re			3,400	250*	407	657	3 10			,· .
airnsdale Shire				8,500	995	1,203	2,198	5 2	3,936	834	17,000
Sallaarat City			٠. ,	39,850	2,017	2,225	4,242	2 2	32,618	8,980	183,846
Sallarat Shire				4,300	250	458	708	3 3	1,900	88	1,900
endigo City				28,800	1,440	1,648	3,088	2 2	15,987	8,778	140,814
Bright Shire			••	4,000	200	408	608	3 5		1,115	32,441
astlemaine Town				6,300	450	658	1,108	3 9	7,916	2,051	74,976
olac Town				7,150	726	934	1,660	4 8	5,472	2,694	48,423
reswick Shire				3,570	255	463	718	4 0	1,834	639	14,284
Echuca Borough				5,000	483*	691	1,174	4 0	.:		
Euroa Shire				4,600	583	791	1,374	6 0	5,783	2,016	27 <b>,79</b> 0
linders Shire	• •			12,000	600*	2,000	2,600	2 0			
leelong City	••			21,300	2,654	2,862	5,516	5 2	17,759	7,741	119,247
eelong West City	•••	** *	• •	17,000	850	1,058	1,908	2. 5	6,980	2,101	37,902
Horsham City				6,900	850	1,058	1,908	5 6	10,920	2,916	66,470

Social Condition.

									1
Municipality.		Population.	Amount Contributed by Council (Year ended 30th June, 1953).	Total Government Grants (Year ended 30th June, 1953).	Total Expenditure on Library Service (Year ended 30th June, 1953).	Total Expenditure per Head of Population (Excluding Regional and Establishment Grant).	Number of Books in Library (as at 30th Sept., 1953).	Number of Registered Borrowers Including Children (as at 30th Sept., 1953).	Number of Book Issues (During Year ended 30th Sept., 1953).
(b) Rural—continu	ied.		£	£	£	8. d.			
Kerang Shire		8,000	845	1,053	1,898	4 9	6,407	2,452	46,109
Kowree Shire		4,500	400*	557	957	4 3		**	****
Manadald Ohim	• • • • • • • • • • • • • • • • • • • •	4,000	500	708	1,208	3 6		724	18,918
Mildung City	• • • • • • • • • • • • • • • • • • • •	10,000	1,477	1,685	3,162	6 4	17,778	5,115	100,629
Milduna Chi.	• • • • • • • • • • • • • • • • • • • •	17,500	3,461	3,669	7,130	8 2	10,490	3,125	68,510
Minh Ol. t .		1,630	117	285	402	4 11	6,155	138	11,695
Morwell Shire			600	808	1,408	2 4	5,576	1,180	52,184
Morwell Shire		12,000			2,667	3 11	14,655	1,660	65.907
Newtown and Chilwell City		11,000	980	1,687	2,007	11 2	11,000	-,	
Omeo Shire		2,150	600*	1,400	2,000	9 3	5,906	228	' ś
Phillip Island Shire		1,200	175	382	557		2,316	738	14,946
Ripon Shire		2,950	155	355	510	3 6	2,310 $2,125$	651	13,618
Rutherglen Shire		3,000	900*	1,607	2,507	13 5		357	6,107
Sebastopol Borough		2,400	120	290	410	3 5	1,434	301	0,107
Shepparton City		10,000	500*	707	1,207	2 5			35,196
Stawell Borough		5,000	532	1,474	2,006	5 1	7,389	804	39,190
Torrong Ohio		4,025	300*	1,056	1,356	3 9	1,000		
Upper Murray Shire	••	2,760	250	457	707	5 1	1,000	350	5,902
Violet Town Shire	• • • • • • • • • • • • • • • • • • • •	1,400	245	452	697	10 0	1,365	389	6,669
Wangaratta Borough	• • • • •	7,500	500	1,707	2,207	3 4	9,708	3,424	66,552
	• • • • •		350	1,557	7,507	3 7	4,709	1,485	17,692
warragui Snire		7,000		1,855	3,503	6 6	16,782	3,060	112,167
Warrnambool City		10,750	1,648	1,000	1,617	2 11	5,300†	891	12,193†
Wodonga Shire		6,000	330	1,287		8 8	13,530	4,148	122,652
Yallourn Town		10,233	2,128	2,835	4,963	5 11	10,000	704	16,388
Yea Shire	••	2,500	267	474	741	9 11			
Total Rural		326,668	30,383	45,909	76,292	4 11	252,732	72,876	1,587,874
Total Victoria		972,537	77,435	93,620	171,055	4 6	491,758	159,839	3,247,705

<sup>†</sup> Estimated.

<sup>||</sup> Includes Regional Development and Establishment Grants.

<sup>\*</sup> Estimated expenditure, 1952-53.

									<del> </del>		
Municipality.			Population.	Amount Contributed by Council (Year ended 30th June, 1954).	Total Government Grants (Year ended 30th June, 1954).	Total Expenditure on Library Service (Year ended 30th June, 1954).	Total Expenditure per Head of Population (Excluding Regional and Establishment Grant).	Number of Books in Library (as at 30th Sept., 1954).	Number of Registered Borrowers Including Children (as at 30th Sept., 1954).	Number of Book Issues (During Year ended 30th Sept., 1954).	
(a) Me	tropoli	tan.			£	ε	£	s. d.			
Box Hill City				35,781	4,246	4,309	8,555	4 9	28,113	15,056	178,997
Brighton City				44,016	2,980	3,043	6,023	2 9	18,744	12,070	186,124
Camberwell City				100,000	5,000*	5,000	10,000	2 0			
Coburg City				67,375	3,300	3,363	6,663	2 0	15,846	6,776	161,661
Collingwood City				27,889	2,376	2,439	4,815	3 5	15,706	4,233	43,417
Footscray City				58,343	3,000	3,063	6,063	2 1	13,752	2,350	57,156
Hawthorn City				40,930	3,677	3,740	7,417	3 7	25,110	6,922	165,415
Heidelberg City				53,840	5,025	5,088	10,113	3 9	17,533	6,000	107,766
Kew City				36,800	6,378	6,441	12,819	7 0	25,298	9,469	193,944
Torthcote City	٠.			46,620	3,151	3,214	6,365	2 9	17,944	6,000	133,009
Port Melbourne Cit	y		• • •	14,500	3,737	3,800	7,537	10 5	13,849	2,324	68,457
Prahran City			••	63,000	3,608	3,671	7,279	2 4	51,000	13,792	184,096
Preston City				62,416	2,740	2,803	5,543	1 9	23,743	8,470	157,292
Sandringham City				35,000	3,400*	3,400	6,800	3 10		••	• •
outh Melbourne C	ity			44,502	6,239	6,302	12,541	5 7	23,785	10,078	208,634
Sunshine City	• •			32,000	1,600	1,664	3,264	2 0	8,523	3,665	65,813
Total M	etropo	litan		763,012	60,457	61,340	121,797	3 9	298,946	107,205	1,911,781

Social Condition.

Municipality.	Population.	Amount Contributed by Council (Year ended 30th June, 1954).	Total Government Grants (Year ended 30th June, 1954).	Total Expenditure on Library Service (Year ended 30th June, 1954).	Total Expenditure per Head of Population (Excluding Regional and Establishment Grant).	Number of Books in Library (as at 30th Sept., 1954).	Number of Registered Borrowers Including Children (as at 30th Sept., 1954).	Number of Book Issues (During Year ended 30th Sept., 1954).
(b) Rural.		£	£	£	s. d.			
Alberton Shire	5,400	600*	1,440	2,040	4 5			
Alexandra Shire	3,950	285	1,004	1,289	4 0	9,188	3,085	59,736
Ararat City	7,025	352*	1,354	1,706	2 0			00,,00
Ararat Shire	-4,500	225*	1,475	1,700	2 0			
Avoca Shire	2,500	125*	313	438	3 6			
Bacchus Marsh Shire	3,720	250*	406	656	3 3			
Bairnsdale Shire	9,000	718	937	1,655	3 8	4,243	942	43,904
Ballaarat City	41,425	2,553	5,022	7,575	2 7	38,201	11,035	171,430
Ballarat Shire	4,300	. 250	469	719	3 4			• •
Bendigo City	30,000	1,885	2,104	3,989	2 8	17,256	8,874	161,546
Bright Shire	4,800	240	459	699	2 11	2,748	1,246	24,999
Castlemaine Town	6,300	600	819	1,419	4 6	8,683	2,299	55,157
Colae Town	7,350	1,068	1,287	2,355	6 5	6,324	2,646	49,757
Creswick Shire	3,590	205	424	629	3 6	2,049	687	11,686
Echuca Borough	5,000	500*	719	.1,219	4 10	3,040		
Euroa Shire	4,800	1,057	1,276	2,333	9 9	6,319	2,297	28,387
Flinders Shire	13,500	4,000*	4,063	8,063	11, 10	9,378	1,877	17,301

Municipality.	Population.	Amount Contributed by Council (Year ended 30th June, 1954).	Total Government Grants (Year ended 30th June, 1954).	Total Expenditure on Library Service (Year ended 30th June, 1954).	Total Expenditure per Head of Population (Excluding Regional and Establishment Grant).	Number of Books in Library (as at 30th Sept., 1954).	Number of Registered Borrowers Including Children (as at 30th Sept., 1954).	Number of Book Issues (During Year ended 30th Sept., 1954).
	-	£	£	£	s. d.		"	
Geelong City Geelong West City Horsham City Kerang Shire Kowree Shire Mansfield Shire Mildura City Mildura City Mildura Shire Mirboo Shire Morwell Shire Newtown and Chilwell City Omeo Shire Phillip Island Shire Ripon Shire Rutherglen Shire Sebastopol Borough Shepparton City Stawell Borough Towong Shire Upper Murray Shire Upper Murray Shire Upper Murray Shire Wangaratta Borough Warragul Shire Wangaratta Borough Warrammbool City Wodonga Shire Yalourn Town Yoa Shire	21,526 17,567 7,000 8,500 4,550 4,000 10,536 16,700 1,630 12,000 1,200 2,200 1,200 2,950 3,068 2,800 12,000 4,000 2,783 1,357 10,000 8,000 11,000 6,000 11,170 3,500	2,181 1,276 856 845 400 331 3,189 2,435 174 764 1,072 110* 175 145 758 120 600* 367 300 186 245 500 1,480 419 1,913 267	2,399 1,495 1,075 1,064 619 549 3,408 2,654 393 983 1,291 110 394 368 977 303 819 586 518 405 464 1,219   1,019 1,699 1,638   2,632   485	4,580 2,771 1,931 1,909 1,019 880 6,597 5,089 567 1,747 2,363 220 569 498 1,735 423 1,419 953 818 591 709 1,719 1,819 3,179 2,057 4,454 5,575 2,057	4 3 4 6 6 6 6 5 6 6 1 1 4 4 2 0 6 4 4 1 2 2 9 3 4 4 1 3 5 5 5 7 0 6 3 3 4 4 1 3 5 5 5 7 4 6 6 3 7 4	19,280 8,911 12,171 7,049  18,746 12,632 7,125 6,567 14,788  5,411  2,007 1,485  7,963 1,833 10,711 5,707 17,851 \$\frac{1}{2}\$	4,721 3,083 3,277 2,502  6,020 4,683 220 590 3,893  241 789 464  1,758 408 2,141 1,676 3,260 3,045 	108,961 102,970 65,287 39,795  98,807 65,368 10,221 52,151 100,996  \$ 15,088 12,226 34,895 8,167  6,310 99,371 20,125 118,635 104,482 
Total Rural	359,397	36,821	53,122	89,943	4 11	284,519	79,185	1,693,708
Total Victoria	1,122,409	97,278	114,462	211,740	4 7	583,465	186,390	3,605,489

<sup>§</sup> Not available.

<sup>|</sup> Includes Regional Development and Establishment Grants.

<sup>\*</sup> Estimated expenditure, 1953-54.

The National Gallery of Victoria contains the most comprehensive collection of works of art in the southern hemisphere. The various collections embrace pictures, sculpture prints, European furniture, glass, silver and porcelain, Oriental sculpture, bronzes and porcelain, &c.

At 30th June, 1954, the oil paintings numbered 989 (970 at 30th June, 1953), water colours, drawings, etchings, and engravings 7,505 (7,440 at 30th June, 1953) and art museum items 7,251 (7,200 at 30th June, 1953).

During the year ended 30th June, 1954, exhibits acquired by purchase numbered 70, at a cost of £5,839 (51, at a cost of £3,556, in 1952-53). Exhibits acquired by gift or exchange numbered 97 in 1953-54, valued at £35,020, the Trustees of the Felton Bequest providing £34,495 of that amount, (107 in 1952-53, valued at £7,286, including Felton Bequest £4,543).

The National Gallery Art School was attended during the year 1953-54 by a daily average of 36 students (46 during 1952-53). There were no students under Commonwealth Reconstruction Training in 1954, (1 in 1953).

The National Museum of Victoria, founded in 1854, is housed in the eastern section of the Public Library block. Its collections, which amount to several million specimens, comprise natural history, geology, and ethnology. Included among the collections are the famous Baldwin Spencer collection of central and Northern Australian ethnology, the Lyell collection of Australian Butterflies and Moths, the H. L. White collection of Australian birds' skins and eggs, the Bassett Hull collection of Chitons, and the Gatliff collection of Australian Marine Mollusca.

On exhibition are to be seen 20 dioramas illustrating Australian aborigines and Australian natural history studies.

Museum of Applied Science.

The Museum originally known as the Industrial and Technological Museum was founded in 1870. In 1944, the name was changed to the Museum of Applied Science of Victoria. It is housed in the Queen's Hall of the Public Library block.

The exhibits, which comprised 23,701 (23,573 on 30th June, 1953) separate items on the 30th June, 1954, cover applied and economic aspects of all branches of science.

Worthy of special mention are sectioned steam, aero and car engines (many of which may be operated by visitors), electrical equipment, the atomic energy working display, operating electronic devices, the Askew bequest of time measurement instruments, the ship and aircraft models, the arms collection, the metallurgy and economic geology collection, agricultural implements animal products,

the biological wax model collection, the timber specimens and numerous industrial displays. Special temporary exhibitions are arranged from time to time, featuring topical items or scientific anniversaries.

Among the many interesting historical exhibits may be seen a primitive model, said to have been made by the inventor, William Symington, of the "Charlotte Dundas," the first practical steamboat (1802). The first motor car imported into Australia (1897), the first Australian made aeroplane to fly (1910), and a replica of Leeuwenhoek's microscope with which germs were first seen in 1673, are also on display.

A recently established section deals with preventive medicine. Its community value continues to grow as new additions are made.

In the museum workshops and laboratories the preparation of up-to-date exhibits on physics, chemistry and biology receives special attention.

Regular demonstrations of the 8-in. refracting telescope are conducted in conjunction with the Astronomical Society of Victoria, enabling visitors to see the night sky through high-grade equipment.

### THE MELBOURNE BOTANIC GARDEN.

The Melbourne Botanic Garden, which was established in 1846, is situated on the south side of the Yarra River. The area of the garden proper is 102 acres, and includes lakes, lawns, groups, plantations, conservatories, &c. Adjoining the Botanic Garden are the grounds of Government House, the Shrine, the Domain, the former Observatory, the Alexandra Park and Gardens, and the Queen Victoria Gardens. The whole reservation, probably the most valuable asset of its kind in the Southern Hemisphere, embraces an area of approximately 320 acres.

### ZOOLOGICAL BOARD OF VICTORIA.

The gardens of the Zoological Board of Victoria are situated in Royal Park, on the northern side of the city of Melbourne. The ground enclosed contains 50 acres, rather more than half of which is laid out as a zoological garden, and the rest in deer paddocks and spacious lawns for the convenience of visitors. Most of the large animals of the world are represented there, as well as many native animals.

### HOUSING COMMISSION.

The history of events leading up to the appointment of the Housing Commission, together with an epitome of the provisions of the Housing Act 1937 and the Slum Reclamation and Housing Act 1938, will be found in the Year-Book for 1937-38, pages 224 and 225. The initial operations of the Commission are summarized in the Year-Book for 1938-39.

The Commission's activities are spread over both metropolitan and country centres. The present policy of the Commission is that one-third of all houses erected shall be built in country centres and that particular attention shall be paid to the needs of centres in which industry has been established under the Government's decentralization plans.

Up to 30th June, 1954, 136 areas, including 98 in the country, have been developed by the Commission and 24,093 houses provided thereon. In addition, 3,477 houses are in various stages of construction or contracts have been let. These figures include projects which have been determined for the Government-sponsored construction of houses for Victoria in accordance with the agreement made between the Commonwealth and State Governments. At 30th June, 1954, these houses numbered 26,809 (23,252 at 30th June, 1953), allocated as follows:—

Houses.	Metroj	oolitan.	Cot	intry.
Completed	1953. . 11,075	1954. 13,129	1953. 8,100	1954. 9,636
Under construction	. 1,135	1,345	1,221	1,144
Contracts let (work not started)	444	575	944	413
Plans in preparation			333	567
Total	. 12,654	15,049	10,598	11,760

In its normal housing programme to 30th June, 1954, the Commission has expended £64,317,749 (£52,806,098 to 30th June, 1953)

Gross revenue for rents for the year ended 30th June, 1954, amounted to £2,815,352 (£2,204,957 to 30th June, 1953), against which £60,368 (£44,416 for year ended 30th June, 1953) was allowed for rental rebates.

During the year a further 556 (520 to 30th June, 1953) sub-standard houses were dealt with. Repairs were ordered in respect of 285 (291 to 30th June, 1953) houses. The remaining 271 (229 to 30th June, 1953) houses were considered beyond repair and were declared to be unfit for human habitation and in due course will be ordered to be demolished. The majority will be deferred, however, until the restrictions imposed by the Building Operations and Building Materials Control Act are lifted.

Apart from the direct improvement to houses occasioned by the Commission's orders for repairs the regulations have effected indirect improvement in the general condition of rented houses.

### CO-OPERATIVE HOUSING SOCIETIES.

The law relating to co-operative housing societies is contained in the Co-operative Housing Societies Acts, which constitute the first Victorian legislation dealing with the financing of home building and purchase on a purely co-operative basis. The Principal Act, No. 5055 of 1944, which was brought into operation on 5th September, 1945, authorizes societies to raise loans and to make advances to their members for the purchase of land and the erection of homes thereon or for the erection of homes on land already owned by them. By Act No. 5357, assented to on 21st December, 1948, the scope of operations of societies was extended to include the making of advances to members for the purchase of existing dwellings, meeting charges for street-making and sewerage installation, and effecting additional permanent improvements.

An outline of the method of operation of these societies appeared in the *Year-Book* for 1945-46, pages 433-435.

The first society to be incorporated under the Act was registered on 15th October, 1945. At 30th June, 1954, there were 250 (234) societies on the register, of which 58 (59) had adopted a notional term of 22\frac{2}{3} years, 124 (124) a notional term of 30\frac{2}{3} years, 2 (2) a notional term of 24 years, 4 (NIL) a notional term of 25 years, 1 (1) a notional term of 26 years, 20 (21) a notional term of 30\frac{1}{2} years and 41 (27) a notional term of 31 years. Figures in parentheses relate to the year ended 30th June, 1953.

The regional distribution of societies, based on the situation of the registered office, was as follows: Metropolitan and Outer Metropolitan 173 (161), Urban 22 (21), and Country 55 (52).

The following statement gives particulars relating to membership and operations of societies as at 30th June of each of the five years 1950 to 1954:—

Details.	1950.	1951.	1952.	1953.	1954.
Number of Societies					
Registered	1.44	174	204	234	250
Number of Members	12,996	17,272	20,778	22,648	23,697
Number of Shares	, ,	,	,		
Subscribed	318,493	478,561	634,943	744.530	811,343
Nominal Share Capital	,				
Subscribed	£17,241,606	£25,969,440	£34,059,654	£39,477;299	£42,767,419
Number of Advances	,,,			,,	
Approved	6,799	10.060	13,667	16,235	18,498
Amount of Advances					
Approved	£9,135,437	£15,001,917	£22.420.857	£28.354.759	£38.675,058
Number of Indemnities	,.,.,		,,		,,
Given and Subsisting	1,369	1,741	0.146-	2,256	2.540
Amount of Indemnities	2,000	-,,	_,,,,,		,
Subsisting	£113,240	£162,168	£212.048	£237,049	£288.187
Number of Government		2103,100	W212,010		
Guarantees Executed	138	165	193	227	249
Amount of Government		100	100		
Guarantees Executed	£17,110,000	£23.420,000	£30,305,000	£37,614,000	£41,854,000
Number of Dwelling-	w.r., 110,000	220,220,000	200,500,000	201,014,000	,002,000
houses Completed	1 046	6,711	10,092	13,010	15,691
Number in Course of	4,040	0,711	10,002	3.5,010	19,001
Erection	9.786	1105	1.01.7	5,168	5 837
2000000	2,700		- 1.50×1.	- AND THE	- Land of the land

### FRIENDLY SOCIETIES.

The principal legislative provisions relating to friendly societies are contained in the Friendly Societies Act 1928, a summary of which was published in the Year-Book for 1928-29 (pages 383-387). Amending Acts were passed in 1934, 1938, 1946, and 1951. The main provisions of the 1934 amending Act were published in the Year-Book for 1934-35, page 213, those of the 1938 Amending Act in the Year-Book for 1938-39, page 237, those of the 1946 Amending Act in the Year-Book for 1945-46, page 436, and those of the 1951 Amending Acts in the Year-Book for 1951-52, page 509.

On the 1st January, 1952, the Commonwealth scheme of subsidies to members of approved hospital funds came into operation. On 1st July, 1953, the Commonwealth Medical Benefit Scheme to subsidize medical benefits to approved organizations registered under the National Health Act 1953, came into force. In Victoria, most of the friendly societies have made arrangements to ensure that their members participate in the benefits of these schemes. Some of the societies have made provision for new classes of members covering medical and hospital benefits only. Participation in the schemes has resulted in large increases in the amounts paid to members in respect of medical services and hospital benefits.

The legislative supervision exercised over friendly societies has had a very beneficial effect. There are 30 friendly societies in Victoria which are required by the statute to have made a quinquennial valuation of their assets and liabilities by an actuary. The latest valuation reports show that all societies have a ratio of assets to liabilities in excess of 20s. in the £.

Since the year 1908, all the actuarial valuations of the assets and liabilities of societies have been made by the Government Statist, who is required by statute to be a fully qualified actuary.

Progress of Friendly Societies.

The following table shows the number and classification of members of Victorian Friendly Societies at 30th June, 1953 and 1954.

Oliverto estrem confirmation 1	Ma	les.	Fem	ales.	Total.		
Classification of Membership.	1953.	1954.	1953.	1954.	1953.	1954.	
Sick, funeral, and endowment benefit Medical and hospital benefit	168,278	166,348	11,567	11,272	179,845	177,620	
(including widows)	10,095	21,856	11,167	14,460	21,262	36,316	
Honorary (no benefit)	1,961	1,689	2,005	1,897	3,966	3,586	
Grand Total	180,334	189,893	24,739	27,629	205,073	217,522	

During the five years ended June, 1954, there was a net decrease of 25,677 in the number of members contributing for sick, funeral and endowment benefits; this decrease was about 12.6 per cent. of the number of such members at the beginning of the period. From June, 1952, to June, 1954, the number of members (including widows), contributing for medical and hospital benefits only, increased from 17,864 to 36,316 or slightly more than 50 per cent. This increase was due to the implementation of the Commonwealth medical and hospital benefits schemes. The total funds, exclusive of those of dispensaries and specially authorized societies, increased during the period of five years ended June, 1954, by £1,160,616, or slightly more than 14 per cent. to £9,333,793. The funds are well invested. The average rate of interest obtained on the total funds for the year 1953–54 was 3.80 per cent.

The statement which follows contains information (exclusive of that relating to dispensaries and specially authorized societies) in regard to Friendly Societies in Victoria for the five years 1949–50 to 1953–54.

There are juvenile branches connected with some of the societies, but the information in regard to these has not been considered of sufficient importance to be included hereunder:—

VICTORIAN FRIENDLY SOCIETIES—MEMBERSHIP, RECEIPTS, EXPENDITURE, AND FUNDS, 1949-50 TO 1953-54.

	1	77		т	
Secretary Section 1		Year (	ended 30th	June	
	1950.	1951.	1952.	1953.	1954.
Number of societies Number of branches Number of sick, funeral, and endow-	108 1,449	107 1,436	122 1,412	150 1,397	142 1;377
ment benefit members at end of year Number of medical and hospital benefit members (including	200,131	193,851	177,227	179,845	177,620
widows) at end of year	61,389	70,726	17,864	21,262	36,316
Number of members who received sick pay	44,565	41,620	39,165	36,599	38,069
Weeks for which sick pay was allowed	493,140	478,943	468,022	462,388	473,603
Deaths of sick and funeral benefit members	2,506	2,360	2,488	2,398	2,426
Deaths of wives entitled to funeral benefits	647	649	643	605	635
Receipts-					
Sick and Funeral Funds and	£	£	£	£	£
Endowment Funds	526,680	535,254	496,856	493,747	524,951
and Medical Services Funds	704.889	694,855	796,543	763,211	1.271,281
Other Funds	417,376	475,426	206,952	402,343	428,176
Less Inter-fund Transfers	- 143,796	- 122,384	- 88,647	- 162,210	<b>- 168,7</b> 25
					<u>-</u>
Total receipts	1,505,149	1,583,151	1,411,704	1,497,091	<b>-2,055,</b> 683
		<u> </u>			

# VICTORIAN FRIENDLY SOCIETIES—MEMBERSHIP, RECEIPTS, EXPENDITURE, AND FUNDS, 1949-50 TO 1953-54—continued.

		Year e	ended 30th	June-	
·	1950.	1951.	1952.	1953.	1954.
Expenditure— Sick and Funeral Funds and	£	£	£	£	.6
Endowment Funds Medicine and Management Funds	422,301	398,677	361,295	421,366	421,130
and Medical Services Funds Other Funds	688,860 330,038	684,840 388,374	682,183 257,423	792,151 279,193	1,081,298 368,795
Less Inter-fund Transfers	- 143,796	- 122,384	- 88,647	- 162,210	- 168,725
Total Expenditure	1,297,403	1,349,507	1,212,254	1,330,500	1,702,498
Excess of Receipts over Expenditure	207,746	233,644	199,450	166,591	353,185
Amount of Funds					
Sick and Funeral Funds and Endowment Funds Medicine and Management Funds	6,534,511	6,671,088	6,806,649	6,879,030	6,982,851
and Medical Services Funds Other Funds	418,556 1,427,856	$\substack{428,571\\1,514,908}$	542,931 1,464,437	513,991 1,587,587	703,974 1,646,968
Total Funds	8,380,923	8,614,567	8,814,017	8,980,608	9,333,793
Disposal of Funds— Amounts Invested—					
Sick and Funeral Funds and Endowment Funds Medicine and Management Funds and Medical Services	6,514,295	6,652,707	6,782,686	6,867,329	6,968,192
Funds Other Funds Amounts Uninvested	412,822 1,406,209	420,351 1,497,757	529,232 1,459,560	504,020 1,569,832	694,011 1,633,338
All Funds	47,597	43,752	42,539	39,427	38,252

NOTE.—The figures given above for "Other Funds" include all monetary transactions of societies other than ordinary friendly societies.

The following statement shows the amounts disbursed by societies (excluding dispensaries and specially authorized societies) in sick pay, funeral and mortuary benefits, endowments, medical services, medicine, and hospital benefits, during each of the years 1951–52, 1952–53 and 1953–54.

Nature of Benefit			Year	Year ended 30th June				
Nature of Bellen	: :		1952.	1953.	1954.			
			£	£	£			
Sick-pay			273,099	268,673	277,849			
Funeral and Mortuary			64,281	64,163	66,818			
Endowment			16,089	15,243	15,577			
Medical Services*			1)	375,754	618,759			
Medicine			\ 421,471 \	137,200	128,829			
Hospital†			20.856	53,624	105.028			

<sup>•</sup> Includes Commonwealth subsidies, £231,811 in 1953-54.
† Includes Commonwealth subsidies, £528 in 1951-52, £14,645 in 1952-58, and £36,542 in 1953-54.

The cost of management in all ordinary societies for the year 1953-54 amounted to £331,151, being 16.99 per cent. of the total receipts compared with 19.65 per cent. for 1952-53 and 18.23 per cent. for 1951-52.

The following statement shows in regard to members of societies (other than dividing societies and societies of a special nature) the average number of effective members, and the number of weeks of sickness in respect of which claims for sick-pay were granted for the years 1934-35, 1939-40, 1944-45, and for each of the last five years. The statement also shows the number of weeks of sickness per effective member, the number of deaths of members, and the number of deaths per 1,000 effective members:—

VICTORIAN FRIENDLY SOCIETIES—SICKNESS AND MORTALITY EXPERIENCE.

:			Weeks o	of Sickne	88.	Deaths.			
Year.		Average Number of Effective Members.*	Number.	Per Average Effective Member.*		Number.	Per 1,000 Average Effective Members.*		
			weeks	weeks	days				
		. A	Tale Societies	s.†		and the state of	iv slatt		
1934-35		130,152	424,341	3	2	1,732	13 31		
1939-40		146,832	463,033	3	1	1,974	13.44		
1944-45	٠	158,563	421,570		4	2.128	$13 \cdot 42$		
1949-50		155,821	440,838	2 2 2 3 3	5	2,225	$14 \cdot 28$		
1950-51		151,245	428,686	2	5	2,080	$13 \cdot 75$		
1951-52		140,606	419,338	3	0	2,233	15.88		
1952–53		130,108	408,526	3	1	2,075	15.95		
1953–54		126,070	416,657	3	2	2,098	16.64		
		Female Section	ons and a F	emale S	ociety.		<b>.</b>		
1934-35		12,318	30,414	1 2	3	56	4.55		
1939 <b>–4</b> 0		15,163	36,490	2	3	69	4.55		
1944-45		16,454	35,476	2	1	87	$5 \cdot 29$		
1949-50		12,580	33,790	2	4	87	$6 \cdot 92$		
1950-51		11,758	32,538	2	5	83	7.06		
1951-52		10,397	31,187	2 3	0	84	8.08		
1952–53		9,099	29.837	3	2	96	10.55		
1953-54		8,497	29,754	3	3	85	10.00		
44.1			ŕ	1			0.5 v		

<sup>\*</sup> Effective members are those entitled to claim sick and funeral benefits.

† Under this sub-heading are included particulars relating to female members of societies which have not separate sick funds for female members.

The average period of sickness per effective male member fell gradually from three weeks two days in 1934-35 to two weeks four days in 1942-43. This average period was maintained until 1946-47 when there was an increase to two weeks five days. This period

remained constant until 1951-52 when there was an increase to three weeks. Further increases in 1952-53 and 1953-54 raised the period to three weeks two days in the latter year.

The trend of sickness per average effective female member followed closely that of male members during the period 1932-33 to 1946-47. In subsequent years there has been a gradual increase in the average period.

At the end of 1953-54 there were 34 (33 in 1952-53) Friendly United Friendly Societies' Dispensaries registered, under Dispensaries. the Friendly Societies Acts of Victoria, as separate friendly There was also one society consisting of these registered societies. friendly societies' dispensaries. The chief object for which the dispensaries are established is to provide the societies with a means of supplying medicine and medical and surgical appliances to their members and to persons claiming through members. The number of members connected with the dispensaries at the end of 1953-54 was 102,323 (107,931 in 1952-53). As the greater portion of the receipts and expenditure of the dispensaries are interwoven with those of the medical and management funds of the ordinary friendly societies, they are not given here.

The assets and liabilities of the dispensaries at the end of 1953-54 amounted to £456,709 (£431,358 in 1952-53) and £34,356 (£36,400 in 1952+53) respectively. The assets consisted of freehold property, £150,402 (£145,409 in 1952-53); stock, fittings, and sundry debtors, £199,946 (£194,353 in 1952-53); cash £67,192 (£58,137 in 1952-53); securities, £34,844 (£29,034 in 1952-53); and mortgages, £4,325 (£4,425 in 1952-53). The liabilities consisted of mortgages, £2,737 (£2,465 in 1952-53); sundry creditors, £24,919 (£25,176 in 1952-53); and bank overdrafts, £6,700 (£8,759 in 1952-53).

The First Amending Act of 1951 (No. 5538) provided that certain societies registered under the Friendly Societies Statute of 1865 and still in existence were deemed to be registered under the Friendly Societies Act 1928. Because their objects are different from those of ordinary friendly societies their registration is specially authorized under a separate section of the Act, At the end of 1953–54 there were four (four in 1952–53) societies (which were known as Total Abstinence Societies) registered under this section. Their membership was 99 (101 in 1952–53) and their assets and liabilities amounted to £61,706 (£62,461 in 1952–53) and £4,130 (£4,017 in 1952–53) respectively.

### FACTORIES AND SHOPS.

The earliest attempt at regulating the conditions of labour in Victoria was made by the passing of an Act dated 11th November, 1873, forbidding the employment of any female in a factory for more than eight hours in any day. This Act defined "factory" to be a place where not fewer than ten persons were working. Since 1873 the definition of "factory" has been broadened until now it includes any place in which mechanical power exceeding one-half horse-power is in use or in which two or more persons are engaged in any manufacturing process. In some circumstances, one or more persons constitutes a factory even where no mechanical power is used. The general recognition of the necessity of securing the health, comfort, and safety of the workers has been expressed in many further legislative enactments.

The industrial legislation formerly included in the Factories and Shops Acts has been revised and amended from time to time and the most important of the amendments have been noted in earlier editions of the Year-Book. It has now been consolidated in the Labour and Industry Act 1953.

At December, 1954, there were 16,294 factories registered in which 312,735 persons were employed as compared with 16,036 factories employing 299,772 persons in 1953.

The hours for closing of shops fixed under the Labour of Shops.

and Industry Act 1953 in both metropolitan and country districts, as defined in the said Acts, were published in the Year-Book 1945-46. There were no alterations during 1953 or 1954 to closing hours, but the Labour and Industry Act 1953 fixed an opening hour of 8 a.m. with certain exceptions.

Registration of shops became compulsory as from 1st Registration of Shops. March, 1915. At the end of that year there were 26,401 registered shops with 25,632 employees. The annual registration fee is based on the number of persons employed in the shop, the minimum fee being five shillings.

Registered shops are divided into 25 classes. During the year 1954, there was an increase compared with 1953 of 293 shops, and an increase of 2,415 workers. Particulars of the shops registered and numbers of workers therein are given in the following table.

# VICTORIA—SHOPS REGISTERED AND NUMBERS OF PERSONS WORKING THEREIN, 1953 AND 1954 (INCLUDING SHOPKEEPERS AND MEMBERS OF THEIR FAMILIES).

	]	Port Phill	ip Region			Other 1	Regions.			Whole	State.	
Class of Shop.	19	53.	19	54.	19	53.	19	54.	19	53.	19	54.
	Number of Shops.	Number of Workers.	Number of Shops.	Number of Workers,	Number of Shops.	Number of Workers.	Number of Shops.	Number of Workers.	Number of Shops.	Number of Workers.	Number of Shops.	Number of Workers
Droad Confordingers and Destroy	4,362	10.001	4.200	0.059	1 770	4.100	1.734	4 199	g 190	14,530	6,034	14.086
Bread, Confectionery, and Pastry Booksellers, Newsagents Boot Dealers Boot Repairers	1,001 402 489	10,331 2,793 1,395 616	4,300 1,019 430 517	9,953 2,849 1,447 677	1,770 315 259 262	4,199 976 662 332	332 237 287	4,133 1,015 655 364	$\begin{array}{c} 6,132 \\ 1,316 \\ 661 \\ 751 \end{array}$	3,769 2,057 948	1,351 667 804	3,864 2,102 1,041
Butchers Chemists Crockery Cycle and Motor, and Motor Requisites	1,330 696 48 1,313	4,328 2,490 185 4,888	1,384 766 48 1,385	4,310 2,716 190 5,139	654 335 6 1,400	2,226 1,238 12 4,259	$684 \\ 340 \\ 2 \\ 1.456$	2,314 $1,244$ $4$ $4,319$	1,984 $1,031$ $54$ $2,713$	6,554 3,728 197 9,147	2,068 1,106 50 2,841	6,624 3,960 194 9,458
Dairy Produce and Cooked Meat Drapery and Men's Clothing Electrical and Radio	738 3,072 490 430	2,293 18,144 1,495 2,922	766 3,044 496 481	2,213 18,644 1,516 3,348	164 1,071 348 164	425 5,163 934 1,175	183 1,024 380 171	453 5,352 1,024 1,365	902 4,143 838 594	2,718 23,307 2,429 4,097	949 4,068 876 652	2,666 23,996 2,540 4,713
Fish Florists	$421 \\ 383 \\ 1,717$	871 817 3,799	$432 \\ 401 \\ 1,672$	893 858 3,672	80 82 724	168 177 1,953	90 85 689	195 191 1,811	501 465 2,441	1,039 994 5,752	522 486 2,361	1,088 1,049 5,483
Fuel and Fodder	571 582 3,124 1,661	1,219 2,673 7,799 3,601	494 586 3,079 1,600	962 2,670 7,891 3,584	$\begin{array}{c} 212 \\ 198 \\ 2,165 \\ 777 \end{array}$	655 789 7,575 1,465	$\begin{array}{c} 205 \\ 211 \\ 2,109 \\ 791 \end{array}$	643 849 7,597 1.494	783 780 5,289 2,438	1,874 3,462 15,374 5,066	699 797 5,188 2,391	1,605 3,519 15,488 5,078
Hardware lewellery Leathergoods	894 348 140 31	3,988 948 938 338 318	932 348 144 32	4,388 980 309 324	647 170 96 24	2,305 410 137 60	702 174 92 20	2,466 486 143 53	1,541 518 236 55	6,293 1,358 475 378	1,634 522 236 52	6,854 1,466 452 377
Cobacconists  Lixed Trades and Shops not classified	843 1,805	1,461 3,698	673 2,022	1,126 4,095	179 883	301 1,921	175 945	292 2,156	1,022 2,688	1,762 5,619	848 2,967	1,418 6,251
Total 1953 and 1954* Total 1952*	26,891	83,410	27,051	84,754	12,985	39,517 38,599	13,118	40,618	39,876 39,621	122,927 121,802	40,169	125,372

<sup>\*</sup>Since 1946 figures have been compiled in relation to the thirteen regions adopted by the Central Planning Authority. It is not practicable now to publish figures for the metropolitan district alone as the Port Phillip Region includes the whole of such metropolitan district and several adjoining municipalities in addition,

The Wages Board method of fixing wages and of settling the conditions of employment had its origin in Victoria and was incorporated in an Act of Parliament introduced in the year 1896. A Board may be appointed for any trade or branch thereof. Each Board consists of an even number of members and a chairman. Originally, each Board was composed of equal numbers of employers and employees, with a qualification that each representative should be actively engaged in the trade concerned. However, under the provisions of the Factories and Shops Act 1934, this qualification was modified to permit of a paid officer of any corporation, public body, or association of employers being nominated as one of the members to represent employers and, if such officer is appointed, then one of the representatives of the employees on that Board shall likewise be an officer of the trade union concerned.

The Labour and Industry Act 1953 requires a Board to determine that the wages rates and piecework prices fixed in any determination made by it shall be automatically adjusted, at prescribed periods, to accord as nearly as practicable with the variation in the cost of living, as indicated by such retail price index-numbers published by the Commonwealth Statistician as the Board considers appropriate.

The Labour and Industry Act 1953 gives Wages Boards the same powers relating to wages and conditions of labour as those incorporated in the Commonwealth Conciliation and Arbitration Act. These powers enable Wages Boards to make determinations concerning any industrial matter whatsoever in relation to any trade or branch of trade for which such board has been appointed and, in particular, to determine all matters relating to—

(a) work and days and hours of work;

(b) pay, wages and reward;

(c) privileges, rights and duties of employers and employees;

(d) the mode, terms and conditions of employment or non-employment;

(e) the relations of employers and employees;

(f) the employment or non-employment of persons of any sex or age;

(g) the demarcation of functions of any employees or class of employees: and

(h) all questions of what is fair and right in relation to any industrial matter having regard to the interests of the persons immediately concerned and of society as a whole.

Wages Boards are not empowered to determine any matter relating to the preferential employment or dismissal of persons as being or as not being members of any organization, association, or body.

On 31st December, 1954, there were 219 (216 on 31st December, 1953) Wages Boards existent or authorized.

### THE BASIC WAGE.

The first basic wage, as such, was declared in 1907 by Mr. Justice Higgins, President of the Commonwealth Court of Conciliation and Arbitration. The rate of wage declared was 7s. per day or £2 2s. per week for Melbourne, and by virtue of the fact that it had been determined in connexion with H. V. McKay's Sunshine Harvester Works it became popularly known as the "Harvester Wage."

In 1913 the Court took cognizance of the Retail Price Index-Numbers compiled by the Commonwealth Statistician covering food, groceries, and the rent of all houses ("A" series), and thereafter the basic wage was adjusted in accordance with variations disclosed by that index.

An amount known as the "Powers three shillings" was added in 1922 to the weekly rate of wage for the purpose of securing to the worker, during a period of rising prices, the full equivalent of the "Harvester" standard. The system of making regular quarterly adjustments of the basic wage was also instituted in that year.

In 1931, in view of the depressed financial conditions prevailing, the Court reduced all wages under its jurisdiction by 10 per cent.

In consequence of continued applications from organizations of employees for the cancellation of the order providing for the 10 per cent. reduction, the Court in its judgment of 5th May, 1933, transferred the basis of fixation and adjustment of wages to a new set of Index Numbers—Harvester—All Items Index ("D" Series). This award was made applicable only to workers who had suffered the full 10 per cent. reduction.

The judgment of the Arbitration Court relative to the Basic Wage Inquiry of 1934 ordered a vital change in the method of calculating the basic wage. The "Harvester" standard supplemented by the "Powers three shillings" was superseded by the "All Items" Index Numbers ("C" Series) as the measure for assessment and adjustment of the basic wage and the 10 per cent. reduction of wages—mentioned above—was removed.

As a result of the Basic Wage Inquiry of 1937, the Arbitration Court prepared and issued its own series of retail price index numbers. This is based upon and corresponds with the Commonwealth Statistician's "All Items" series, but it is specially numbered for convenience in the adjustment of the basic wage. Provision was also made for the addition of a "fixed loading" of six shillings to the existing wage, payable in two instalments.

Applications by organizations of employees for an increase in the basic wage prescribed by awards of the Arbitration Court were considered at the Basic Wage Inquiry of 1940-41. The Court was of the opinion that the application should not be dismissed but should stand over for further consideration.

Pending the hearing and final determination of the claims which had already been lodged and of such claims as may in the near future be lodged by unions in respect of their several awards for a full review of the basic wage, the Arbitration Court, in its Basic Wage (Interim) Inquiry of 13th December, 1946, decided that, by way of interim award or interim order for variation as may be appropriate in each case, there shall be an immediate increase of 7s. per week in the present "needs" portion (93s.) of the Court's basic wage for the Weighted Average index number of the Six Capital Cities for the September quarter 1946.

The Arbitration Court, as a result of the Basic Wage Inquiry of 1949-50, decided to increase the basic wage by 20s. per week. At the same time the "prosperity" loading was incorporated in the new wage at a uniform amount throughout Australia of 5s. As a result the basic wage payable in Melbourne was increased by 19s. per week as from the first full pay period after 1st December, 1950. The female basic wage was increased from 54 per cent. to 75 per cent. of the male rate.

Following the hearing of the Basic Wage and Standard Hours Case, the Arbitration Court decided, on 12th September, 1953, to discontinue the automatic adjustment to the basic wage. The last quarterly wage adjustment made was based on the Court Series Index Numbers for June Quarter 1953 and became payable as from the first full pay period in August, 1953.

The Arbitration Court held Basic Wage Inquiries in 1955-56 and 1957. Resulting from these inquiries the Court increased the basic wage by ten shillings per week as from June 1956 and a further increase of ten shillings per week was made in May, 1957.

Basic weekly rates of wage in Melbourne for the years 1929 to 1938 are shown on page 374 of the 1946-47 Year-Book. The following table outlines the changes since March, 1939.

## MELBOURNE-BASIC WEEKLY WAGE. (Adult Males.)

1939— March June December 1940— February	3 19 4 1	d. 0	1949— February	£ s. d.
March June December 1940— February	4 1	•		6 9 0
June	4 1	•	February	
December		0		6 3 0
1940— February	4 0		May	6 5 0
February		0	August	6 8 0
	1		November	6:10 0
3.5	4 1	0	,	
May	42	0	1950	
August	44	0	ТЗ 1	6 14 0
1941—		-	l xr "	6 17 0
February	46	0		7 0 0
May	۰ .	ŏ	August	
November	1 4 0	ő	November	1
1942—	1 * 6	v	December†	8 2 0
February	4 9	0		1
May		ŏ	1951—	
A	1 4 5 4	0.	February	8 10 0
3T 1	1 7	0	May	8 17 0
November	4 17	U	August	9 9 0
173.1	1 4 10	0	November	9 19 0
		•		
August		0	1952	1
November	4:18	0	February	10 9 0
1944	1	^	May	10 12 0
February		0	August	11 4 0
August	4 18	0	November	11 8 6
1946—	100		110 ventoer	
August	~~	0	1,000	
December*	5 6	0.	1953—	77 0 0
1947			February	11 9 0
February		0	May	11 12 0
August		0	August‡	11 15 0
November	5 9	0		
1948—			1956	
February	5 13	0	June	12. 5 0
May		ŏ		
August		ŏ	1957—	1
November	1 0 0	ŏ	May	12 15 0
2,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0	'   ' '	v		12 10 0

Prior to 1934, the basic wage for Victoria differed only slightly from that for Melbourne. In its judgment in Basic Wage Outside Metropolitan that year, the Court made special reference to the basic Area. wage payable in industries outside the metropolitan area. and it ruled that, except in certain specified districts where the cost of living appeared to be correctly indicated by the local "All Items."

<sup>\*</sup> Increased by interim judgment.
† Increase due to Basic Wage Inquiry.
† On 12th September, 1953, the Arbitration Court decided to discontinue the automatic adjustments to the basic wage which remained constant until June, 1956, when the Court increased the wage by ten shillings per week, and a further increase of ten shillings per week was granted in May, 1957.

Index Numbers, or where known circumstances indicated that the general rule should not apply, the basic wage for provincial places should be a constant three shillings per week less than that for the metropolitan district in the same State. Special provision was made also for assessing or adjusting the wage in certain places.

### RETAIL PRICE INDEX-NUMBERS.

The "C" Series (all items) of retail price index-numbers for Melbourne is compiled by the Commonwealth Statistician.

\*\*Numbers\*\*
"C" Series.\*\*

This series comprises the costs of food, groceries, rents of four and five-roomed houses, clothing, and miscellaneous expenditure, and is applied to the majority of awards of the Commonwealth Court of Conciliation and Arbitration in accordance with its judgment of 17th April, 1934. It was superseded by an index number of the Court's own construction as described in the Report of the "Basic Wage Inquiry, 1937". The weighted average for the six Capital Cities during the five-yearly period, 1923–27, expressed as 1,000, is the basis of comparison in the following table:—

MELBOURNE—RETAIL PRICE INDEX-NUMBERS, "C" SERIES, "ALL ITEMS," 1914–1953.

Period.		Retail Price Index-Numbers Household Expenditure. "All Items."		Year.	Retail Price Index-Numbers Household Expenditure. "All Items."	
November, 1914		671	1942			1100
November, 1921		1003	1943			1139
Years 1923-1927		990	1944			1135
1929		1017	1945			1135
1930		956	1946			1149
1931		846	1947			1188
1932		813	1948			1294
1933		789	1949			1415
1934		801	1950			1565
1935		824	1951			1880
1936		844	1952			2170
1937		868	1953			2285
1938		896	1954			2288
1939		924	1955			2365
1940		964	1956			2567
1941		1008				

### APPRENTICESHIP COMMISSION.

Under the Apprenticeship Act 1928 (No. 3636), which was proclaimed on 8th May, 1928, an Apprenticeship Commission was appointed to administer the Act and to supervise apprenticeship in trades proclaimed as apprenticeship trades thereunder.

The proclaimed apprenticeship trades, and the number of probationers and apprentices employed under the Act on 30th June in each of the years 1950 to 1954 are shown in the following table:—

VICTORIA—PROCLAIMED APPRENTICESHIP TRADES
1950 TO 1954.

Trade.			Number o	f Probation under A	ers and Ap Act on 30th	prentices E June—	mployed
			1950.	1951.	1952.	1953.	1954.
			1				
Plumbing and Gasfitt	ing		992	1,006	1,041	1,223	1,359
Carpentry and Joiner	y		1,521	1,790	2,093	2,285	2,415
Painting, Decorating,		gn-	, ,,,,,	_,		,,	-,
writing		٠	223	196	200	217	211
Plastering			17	20	23	48	49
Printing			860	865	874	950	1,031
Electrical	.,		1,284	1,314	1,422	1,600	1,704
Motor Mechanics			942	1,139	1,398	1,838	2.047
Bootmaking			329	322	276	355	428
Moulding			87	80	80	94	94
Engineering			1,980	1,817	1,847	2,069	2,259
Fibrous Plastering			121	113	122	128	140
Boilermaking and/or	Steel C	on-	l i				
struction			67	72	110	182	208
Sheet Metal			116	105	90	108	134
Bread Making and B	aking		78	72	55	54	45
Pastrycooking			91	92	73	85	90
Butchering and/or S	mall Go	ods		i		1	
Making			312	329	347	444	532
Cooking			14	14	18	27	24
Hairdressing			746	672	619	634	638
Aircraft Mechanics			49	67	57	58	76
Bricklaying			31	35	56	72	92
Electroplating			19	17	12	10	11
Dental Mechanics			19	24	33	27	27
Watchmaking			14	15	26	30	35
Furniture					13	180	268
Radio Tradesman			1		4	19	36
Instrument Making						5	25
Silverware and Silver			1				- 8
Vehicle Industry			::				<b>13</b> 0
Total		••	9,912	10,176	10,889	12,742	14,116

Since the inception of the Commission, 22,839 apprentices have completed their terms of apprenticeship.

The following table shows the trades or groups of trades which have been proclaimed together with the date and area of proclamation in respect of each trade:—

## VICTORIA—APPRENTICESHIP TRADES PROCLAIMED.

Tra	ade.		Area.	Date of Proclamation.	
Buildin	g $Trades$ .			17.	
Plumbing and Gasfi	tting		Metropolitan	10.10.28	
	G		Ballarat and Geelong	23.3.38	
			Remainder of State	27.7.49	
Carpentry and Join	ery		Metropolitan	28.11.28	
			Remainder of State	9.7.47	
Painting, Decoratin	g, and Sign	writing	Metropolitan	28.11.28	
Plastering			Metropolitan	28.11.28	
Fibrous Plastering	• • • • • • • • • • • • • • • • • • • •		Metropolitan	17.2.37	
Bricklaying			Metropolitan	18.12.46	
Metal	Trades.				
Engineering			Metropolitan	1.4.36	
- 0		• •	Geelong	25.6.41	
			Remainder of State	7.11.45	
Electrical Mechanic			Metropolitan	17.7.29	
			Remainder of State	1.11.44	
Electrical Fitter an	d Armature	Winder	Metropolitan	17.7.29	
			Remainder of State	12.5.48	
Motor Mechanics	'		Metropolitan	5.3.30	
			Remainder of State	30.3.49	
Moulding			Metropolitan	13.1.32	
Boilermaking			Metropolitan	1.12.37	
Sheet Metal	• • • • • • • • • • • • • • • • • • • •	• • •	Metropolitan	25.5.38:	
Electroplating	• • • • • • • • • • • • • • • • • • • •		Metropolitan	7.5.47	
Aircraft Mechanic	• • • • • • • • • • • • • • • • • • • •	• •	Whole State	16.10.46	
Radio Tradesman	••		Metropolitan	15.1.52	
Instrument Making	701 77		Metropolitan	3.6.52	
Silverware and Silver		ades	Metropolitan	9.6.53	
Vehicle Industry	• • • • • • • • • • • • • • • • • • • •		Whole State	15.12.53	
	Trades.			1	
			Metropolitan	14.12.38	
Pastrycooking			Metropolitan	14.12.38	
Butchering			Metropolitan	77 70 00	
Cooking			Metropolitan	0 - 0	
Miscel	llaneous.				
Bootmaking Trades			Metropolitan	13.1.32	
Printing and Allied	Trades		Metropolitan	0-000	
		• •	Remainder of State	27 2 47	
Hairdressing			Metropolitan	0 10 11	
Dental Mechanic			Metropolitan	10.12.47	
Watchmaking		• • • • • • • • • • • • • • • • • • • •	Metropolitan	0 11 40	
Furniture Trades			Metropolitan	05 0 50	
		=		23.0.02	

Notes.—1. "Metropolitan District" is as defined by Proclamation under the Apprenticeship Acts. 2. Some Proclamations have been varied from time to time.

### THE COMMONWEALTH EMPLOYMENT SERVICE.

The Commonwealth Employment Service was established under Section 47 of the Re-Establishment and Employment Act 1945, and under the Social Services Legislation Declaratory Act 1947.

The Principal function of this Service, as set out in Section 48 of the first-mentioned Act, is to provide services and facilities in relation to employment for the benefit of persons seeking to obtain employment, or to engage labour, and to provide facilities to assist in bringing about and maintaining a high and stable level of employment throughout the Commonwealth. The Act also gives the service a number of specific functions in relation to the re-establishment of ex-servicemen.

The Service also assists in the administration of the Unemployment and Sickness Benefits, provided under the Social Services Consolidation Act 1947–1953, as well as the Re-employment Allowance, provided under the Re-Establishment and Employment Act for certain classes of discharged members of the Forces. All persons who wish to claim unemployment benefits or re-employment allowances must register with a District Employment Office which is responsible for checking claims and for certifying whether or not suitable employment can be offered.

In addition to giving advice on employment problems through a network of District Employment Offices, the Service provides free vocational guidance in each State other than New South Wales by means of a staff of qualified psychologists. (In New South Wales a similar service is provided by the New South Wales Department of Labour, Industry, and Social Welfare which acts as agent for the Service in this field). While vocational guidance is available to any individual, it is provided particularly for juveniles entering employment for the first time, for ex-servicemen, and for physically and mentally handicapped persons. Invalid pensioners being considered by the Department of Social Services for training under the provisions of the Social Services Consolidation Act 1947-1953, are examined by the Vocational Guidance Branch before training is provided.

Under the Scheme initiated by the International Refugee Organization for the re-settlement of Displaced Persons from Europe following the 1939-45 War, the Commonwealth Employment Service is responsible for placing the workers amongst these people in employment where their services will be of most use in increasing production. Late in 1951 when the Organization had largely achieved its humanitarian work. it was replaced Inter-governmental Committee for European Migration, and the flow of Displaced Persons migrants has since ended.

Towards the middle of 1950 the Service assumed a new responsibility, that of placing in employment migrants from Great Britain under the Commonwealth-Nominated Migration Scheme. Following the agreements entered into with the Dutch, West German, and Italian Governments for the entry of selected European workers into the country, the Commonwealth Employment Service has undertaken the initial placement of such persons. Late in 1952, this service was extended to immigrants from some other European countries, including Greece and Austria, whose passage is arranged by the Inter-governmental Committee for European Migration under agreements between that Committee and the Commonwealth.

Since early in 1951, the Commonwealth Employment Service has been responsible for the registration, medical examination, interview, and call-up of young men for training in the Armed Forces under the National Service Act 1951–1953, which is administered by the Department of Labour and National Service. The Service is also responsible for administering the provisions of the Act relating to the protection of the rights of National Service trainees in relation to their civil employment.

In association with its placement activities, the Commonwealth Employment Service carries out regular surveys of the labour market in all areas and supplies detailed information on the employment situation to Government Departments and instrumentalities and to the public. In order to assist in making effective placements, job analysis studies of Australian occupations are also made.

The service operates within the Employment Division of the Department of Labour and National Service, and is under the control of the Permanent Head of that Department. It functions on a decentralized basis. The Central Office is in Melbourne. In each State a Regional Administrative Office of the Department is controlled by a Regional Director, who is responsible for the effective operation of the Commonwealth Employment Service and other Regional elements of the Department.

In the Victorian Region there are now sixteen District Employment offices in the metropolitan area and fourteen in various country centres. There are also four part-time offices, and a number of agents in country towns who work in conjunction with the District Employment Officer controlling the area in which the agent is located.

Special offices for dealing with particular types of labour, and a Vocational Guidance Section are located at the headquarters of the Victorian Regional Office in Melbourne.

Particulars relating to the major activities of the Service during the five years ended 30th June, 1954, are given in the following table:—

Details.	1949-50.	1950–51.	1951–52.	1952–53.	1953-54.
Applications for employment*	103,601	98,010	112,271	144,391	111,261
Number placed in employment	74,189	69,062	62,077	58,877	61,702
Number of vacancies notified	121,847	115,935	89,113	80,691	105,295
Vacancies at 30th June	47,611	51,666	13,720	8,880	15,343

<sup>\*</sup> Includes unemployed persons and persons already in employment who are seeking improved positions.

### HOSPITALS AND CHARITIES COMMISSION.

Hospitals and Charities few, unorganized as a State service, of extremely limited scope and capacity and dependent for finance almost entirely on charitable contributions.

Legislation of 1864 brought in a small measure of State control in that it required all charities to be registered and provided certain rules for the election of Committees, but made no demands for improvement or reform in the service. From 1881 until 1923, centralized control of public hospitals was limited to the activities of a Government-appointed Inspector assisted by an Advisory Council of four other members. The inadequacy of this was apparently realized in 1890, when a Royal Commission on Charitable Institutions recommended "the appointment of a Central Board of Charity to allocate the Government grants to the various districts and have control of all charities within the colony ". recommendation was not implemented until 1923, when the Hospitals and Charities Act 1922, brought into being the Charities Board of The Board, which commenced to function on 1st July, 1923, consisted of fourteen honorary Members (increased to sixteen in 1939), the Secretary and Chief Executive Officer being the Inspector of Charities. From its inception until 1st July, 1944 (when the "Ministry of Health" Act was proclaimed), the Charities Board of Victoria came under the Department of the State Treasurer but from that date the Minister of Health became the Governmental authority.

The Board had extensive responsibilities and powers of control over the activities of charities supported by and seeking the voluntary contributions of the public. To increase the usefulness of the Public Hospitals and as an aid in determining the relative amounts of Governmental subsidy to be paid, the Board classified them as Metropolitan and Country, the latter being graded into Base Hospitals (A and B Grades), District Hospitals and Cottage

Hospitals. By a system of zoning and the establishment of an adequately equipped Base Hospital in each zone, much was done to improve Hospital facilities.

With the proclamation of the *Hospitals and Charities Act* 1948, the Charities Board of Victoria ceased to exist and the Hospitals and Charities Commission became its successor. Consisting of three full-time Commissioners (and staff), it assumed office on 15th November, 1948, with an important programme of future development.

#### Functions of Hospitals and Charities Commission.

The Commission's powers and responsibilities include the following :—  $\,$ 

1. To recommend payment of Maintenance and Capital subsidies to registered Institutions and Benevolent Societies;

2. To investigate for the Minister any matters relating to administration under the Act:

3. To inspect subsidized Institutions and their management:

4. To temporarily control and administer a Hospital in which the Committee of Management ceased to exist;

5. To appropriately control the location, accommodation and bed allocation in Hospitals and other institutional building works:

6. To advise upon and approve the erection of new buildings

and the alteration of existing ones;

 To determine (after consultation with the Nurses' Board) what Hospitals should be used for nurse training and the standards of nursing staff for Hospitals;

8. To establish preliminary schools for nursing trainees;

9. To classify Medical Staffs of Hospitals;

 To establish and maintain a bureau to assist the admission of patients to Hospitals;

11. To establish and maintain ambulance services;

12. To promote—

(a) Collective Buying of standard equipment, furnishings and supplies;

(b) Administrative Training Scheme;

(c) Post-graduate Training of Nurses;
13. Administration of Private Hospitals—under the *Health*(Hospitals) Act 1948, which came into operation on 1st July, 1951.

14. Administration of Commonwealth Hospital Benefits—by arrangement with the Commonwealth authorities.

When completed, the Commission's building programme, including new Hospitals and Benevolent Homes and extensions to existing ones, will provide approximately an additional 4,500 beds, boiler houses, nurses' homes and special departments. 2222/57.—19

The programme includes the development of Hospitals on a regional basis, the establishment of group laundries and central training schools for nurses. In addition to this, works to the extent of £34,000,000 are in course of planning and will be commenced progressively as circumstances permit.

Finance. The Hospitals and Charities Fund is established at the Treasury and into it are paid—

(1) Moneys appropriated by Parliament (now fixed under the Hospitals and Charities Act 1948, at £800,000);

(2) Special Appropriations by Parliament.

In the year 1953-54 the Government paid £6,553,978 (£6,032,453 in 1952-53) into the Fund for allocation to registered Institutions and Societies. In addition, £1,296,475 (£1,368,331 in 1952-53) was available from the Commonwealth Hospital Benefits Fund for Distribution to Institutions for Maintenance.

In making recommendations to the Minister as to what sums of money from Hospitals and Charities Fund should be paid to each subsidized institution or benevolent society in any financial year, matters such as the following are taken into consideration:—

- (a) The financial position of such institution or benevolent society and the amount likely to be contributed to it during the financial year other than that from the Fund.
- (b) The probable net receipts and expenditure for the financial year.
- (c) The actual number of persons relieved during the preceding financial year.
- (d) The average number of beds (if any) occupied during the preceding financial year and the average cost per bed.
- (e) The average length of stay of each in-patient during the preceding financial year.

(f) The general conditions and management.

In addition Capital Funds to the extent of £4,240,284 (£2,676,532 in 1952-53) were spent in the year 1953-54, on the Commission's building programme, and the purchase of plant, equipment, furnishings and fittings.

		<u> </u>		1952–53.	1953-54.
Hospital Benefit Fund	  Fund	  Capital	 •••	2,650,000 16,828 2,704 7,000 2,676,532	£ 4,240,004 280 4,240,284

Hospitals and Accommodation. The growth of Public Hospital services throughout Victoria is indicated by the following table:—

# VICTORIA—POPULATION, NUMBER OF HOSPITALS, AND NUMBER OF BEDS, 1836 TO 1954.

Year.			Population (Estimated at 31st December).	Number of Hospitals (functioning).	Number of Beds (including Private and Intermediate Sections).		
1836			224				
1840			10,291	i	20		
1850			76,162	1	20		
1862			551,338	19	1,037		
1870			723,925	26	1,574		
1880			858,605	34	2,202		
1890			1,133,728	34	2,094		
1900			1,196,213	<b>42</b>	2,470		
1910	٠		1,301,408	44	2,896		
1920			1,527,909	53	3,774		
930			1,792,605	63	4,678		
.940			1,914,918	64	7,122		
.950'			2,237,182	91	8,930		
951			2,299,538	93	9,112		
$952 \dots$			2,366,719	96	9,237		
953		• • [	2,416,035	103	9,732		
954			2,480,877	109	10,152		

Number of Institutions and Socieites At 30th June, 1954, the Commission had on its register 951 (919 at 30th June, 1953) institutions and societies as under:—

under:		1953.	1954.
Hospitals		 132	136
Benevolent Homes and Hostels		 53	55
Children's Homes		 50	51
Foundling and Rescue Homes		 19	19
Organizations for Welfare of Boys and	$\operatorname{Girls}$	 85	93
Creches and Kindergartens		 85	84
Bush Nursing Centres		 16	17
Ambulance organizations		 62	68
Relief organizations		 87	88
Miscellaneous organizations		 89	95
Private Hospitals	• •	 241	245
		919	951

Incorporated under the Hospitals and Charities Act, westere controlled and managed by a Committee elected by contributors each year at the Annual Meeting, maintained entirely by voluntary gifts and inheriting the experience and traditions of the Charity Organization Society of Melbourne, the Citizens Welfare Service of Victoria, with the aid of a skilled staff, offers advice and practical help to troubled citizens.

The functions fulfilled by the Citizens Welfare Service are-

1. A Family Casework Agency-

(a) providing a skilled service to citizens finding themselves in any sort of trouble or difficulty which may be eased or removed through experienced advice and friendly co-operation.

(b) providing assistance in cash or kind for citizens whose material needs can not be met from any

statutory, voluntary or other source.

(c) offering skilled investigation and advisory co-operation to other welfare agencies and to the community generally.

2. A Citizens Advice Bureau carried on as a centre of advice or guidance to citizens generally, irrespective of economic

position.

3. Student Training, providing facilities for practical training of students from the University Social Studies Department.

Every client seeking the assistance of the C.W.S. is assured of complete privacy and confidence in his relationship with the agency.

Some of the circumstances which give rise to a need for a skilled casework service are—domestic difficulties which threaten family unity; problems of unmarried or expectant mothers; difficulties created by desertion or death of the bread-winner; financial anxieties arising from money-lending, cash-order, hire purchase, or other debts; problems arising from sickness or injury as, for instance, the need of artificial limbs, invalid chairs and other expensive surgical appliances; circumstances involving the transfer of families or individuals to the country, to other States, or overseas.

The following table shows Receipts and Expenditure, and the number of cases dealt with, during the five years ended on 30th June, 1954:—

Detail	8.		1950.	1951.	1952.	1953.	1954.
Receipts Expenditure			£ 5,524 5,697	£ 7,849 8,368	£ 5,918 7,982	£ 5,931 7,643	£ 6,003 6,873
Cases dealt with	••	••	No. 710	No. 767	No. 823	No. 1,424	No. 945

VICTORIA—PUBLIC HOSPITALS, CHARITABLE INSTITUTIONS, ETC.—RECEIPTS, AND EXPENDITURE, YEARS ENDED 31st MARCH, 1953 AND 31st MARCH, 1954.

	N						Rece	eipts.						
Institution.	Number of Institution.		of nstitu-		Co	ontributio	ns from-	-	Other.t		Total Receipts.		Expenditure (including Cost of Out-patients).	
	110	ns.	From Government.		In-patients or Inmates.		Out-patients.		owier.		Toval Necespis.			
	1953.	1954.	1953.	1954.	1953.	1954.	1953.	1954.	1953.	1954.	1953.	1954.	1953.	1954.
Special Hospitals†	9	9	£ 2,238,683	£ 2,526,619	£ 111,752	£ 169,958	£ 128,865	£ 139,575	£ 530,132	£ 627,105	£ 3,009,432	£ 3,463,257	£ 3,190,929	£ 3,381,065
General Hospitals— Metropolitan	11	11	3,256,992	3,727,782	216,133	328,501	118,963	141,963	550,269	823,063	4,142,357	5,021,309	4,401,678	5,061 <b>,</b> 215
Country	82	85	3,048,494	3,407,924	171,944	263,759	90,522	112,070	1,263,258	1,397,468	4,574,218	5,181,221	4,660,303	5,256,754
Auxiliary Hospitals*	2	2	269,191	293,583	30,988	51,734	7,962	10,434	20,307	22,212	328,448	377,963	307,653	365,121
Fairfield Hospital (Fever division and Chest unit)	1	1	129,047	135,989			••	,	66,330	76,134	195,377	212,123	195,124	193,712
Convalescent Homes	2	1	5,589	5,817	2,381	2,074	••		2,771	1,403	10,741	9,294	12,978	10,004
Sanatoria	3	3	644,809	634,924						2,345	644,809	637,269	644,809	637,269
Mental Hospitals and Receiving Houses	11	13	3,622,139	4,249,679			٠.		15,932	19,315	§3,638,071	<b>§4,268,994</b>	§3,638,071	<b>§</b> 4,268,99 <b>4</b>
Total	121	125	13,214,944	14,982,317	533,198	816,026	346,312	404,042	2,448,999	2,969,045	16,543,453	19,171,430	17,051,545	19,174,134

## VICTORIA—PUBLIC HOSPITALS, CHARITABLE INSTITUTIONS, ETC.—RECEIPTS, AND EXPENDITURE, YEARS ENDED 31ST MARCH, 1953 AND 31ST MARCH, 1954—continued.

37						Rec	eipts.						
of Institu-		of titu-		C	ontributio	ns from-	_					Expenditure (including Cost of Out-patients).	
tio	ns.	From Government.		In-patients or Inmates.		Out-patients.		Otner,		Total Receipts.		or our patronous	
1953.	1954.	1953.	1954.	1953.	1954.	1953.	1954.	1953.	1954.	1953.	1954.	1953.	1954.
		£	£	£	£	£	£	£	£	£	£	£	£
6	7	41,893	49,489	10,013	9,499		••	37,160	47,054	89,066	106,042	120,309	118,746
35	34	155,772	229,391	55,315	67,098			199,375	301,592	410,462	598,081	499,075	655,091
4	4	6,111	5,684	15,304	14,461			7,741	4,065	29,156	24,210	30,361	23,915
4	4	6,591	7,120	18,137	22,173			81,301	78,807	106,029	108,100	104,046	94,876
9	9	735,624	767,151	105,994	136,913			76,133	58,165	917,751	962,229	1,030,599	963,655
2	2	8,230	8,478	9,904	10,124			195,892	202,380	214,026	220,982	221,085	233,381
38	33	3,635	3,559					12,819	12,527	16,454	16,086	15,285	13,891
8	7	43,142	37,062	28,209	34,938			28,074	26,787	99,425	98,787	102,348	90,517
		263,923	298,967	149,639	148,048	2,006	2,778	483,917	506,766	899,485	956,559	886,216	.972,665
		1,264,921	1,406,901	392,515	443,254	2,006	2,778	1,122,412	1,238,143	2,781,854	3,091,076	3,009,324	3,166,737
		14,479,865	16,389,218	925,713	1,259,280	348,318	406,820	3,571,411	4,207,188	19,325,307	22,262,506	20,060,969	22,340,871
	1953.  6 35 4 4 9 2 38 8	1953. 1954.  6 7 35 34 4 4 9 9 2 2 38 33 8 7	of Institutions. From Gov 1953. 1954. 1953. 1954. 1953. 1954. 1953. 1954. 1953. 1954. 1953. 1954. 1955.772 4 4 6,111 4 4 6,591 9 9 735,624 2 2 8,230 38 33 3,635 8 7 43,142 263,923 1,264,921	of Institutions.         From Government.           1953.         1954.         1953.         1954.           6         7         41,893         49,489           35         34         155,772         229,391           4         4         6,111         5,684           4         4         6,591         7,120           9         9         785,624         767,151           2         2         8,230         8,478           38         33         3,635         3,559           8         7         43,142         37,062             263,923         298,967             1,264,921         1,466,901	$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	Of Institutions.         From Government.         Contribution           1953.         1954.         1953.         1954.         1953.         1954.           1953.         1954.         1953.         1954.         1953.         1954.           6         7         41,893         49,489         10,013         9,499           35         34         155,772         229,391         55,315         67,098           4         4         6,111         5,684         15,304         14,461           4         4         6,591         7,120         18,137         22,173           9         9         735,624         767,151         105,994         136,913           2         2         8,230         8,478         9,904         10,124           38         33         3,635         3,559             8         7         43,142         37,062         28,209         34,938             263,923         298,967         149,639         148,048             1,264,921         1,406,901         392,515         443,254	$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	Of Institutions.         Contributions from—           In-patients or Inmates.         Out-patients.           1953.         1954.         1954.         1953.         1954.         1953.         1954.         1953.         1954.         1954.         1953.         1954.         1954.         1953.         1954.         1954.         1953.         1954.         1954.         1953.         1954.         1954.         1953.         1954.         1953.         1954.         1954.         1953.         1954.         1953.	$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	$ \begin{array}{ c c c c c c c c c c c c c c c c c c c$

<sup>\*</sup> Includes General Division of Fairfield Hospital.

<sup>†</sup> Special Hospitals are those that have accommodation for specific cases only or for women and/or children exclusively. They comprise:—The Austin (for Cancer and Chronic diseases), Children's, Eye and Ear, Dental, Queen Victoria, Women's, Caritas Christi Hospice (for the Dying), Talbot Colony for Epileptics, and Airlie (Maternity).

‡ Includes receipts from the intermediate and private sections of Public Hospitals.

<sup>§</sup> Includes £170,908 for Mental Defectives' Branch in 1953-54 (£160,454 in 1952-53).

Note.—Receipts and Expenditure of Fairfield Hospital (fever division and chest unit), Sanatoria and Mental Hospitals and Receiving Houses are for years ended 30th June, 1953 and 1954.

# VICTORIA—RECEIPTS OF PUBLIC HOSPITALS, SANATORIA, ETC., DURING THE YEARS ENDED 31st MARCH, 1953 AND 31st MARCH, 1954.

							Recei	pts.						
			Mair	tenance :	Receipts.					Capital R	eceipts.			
Institution.	Government.		from In-patients an		and P	Intermediate and Private atients' Section.		her.	Gover	nment.	Other.		Total Receipts.	
	1953.	1954.	1953.	1954.	1953.	1954.	1953.	1954.	1953.	1954.	1953.	1954.	1953.	1954.
	£	£	£	£	£	£	£	£	£	£	£	£	£	£
Special Hospitals	2,081,160	2,089,054	240,617	309,533	85,330	98,879	301,309	313,340	157,523	437,565	143,493	214,886	3,009,432	3,463,257
General Hospitals—														
Metropolitan	2,400,669	2,738,482	335,096	470,464	216,320	308,110	197,448	183,692	856,323	989,300	136,501	331,261	4,142,357	5,021,309
Country	2,091,933	2,118,917	262,466	375,829	794,422	880,501	297,998	273,351	956,561	1,289,007	170,838	243,616	4,574,218	5,181,221
Auxiliary Hospitals	255,951	285,463	38,950	62,168			16,103	12,189	13,240	8,120	4,204	10,023	328,448	377,963
Fairfield Hospital (Fever division and chest unit)*	129,047	135,989			••		66,330	76,134					195,377	212,123
Convalescent Homes	5,589	5,817	2,381	2,074			2,771	1,403					10,741	9,294
Sanatoria*	533,819	589,229						2,345	110,990	45,695			644,809	637,269
Mental Hospitals and Receiving Houses*	2,845,869	3,234,417	.,	••		••	15,932	19,315	776,270	1,015,262	••	••	†3,638,071	†4,268,994
Total	10,344,037	11,197,368	879,510	1,220,068	1,096,072	1,287,490	897,891	881,769	2,870,907	3,784,949	455,036	799,786	16,543,453	19,171,430

<sup>•</sup> Year ended 30th June. † Includes £170,908 for Mental Defectives' Branch in 1953-54 (£160,454 in 1952-53).

# VICTORIA—EXPENDITURE OF PUBLIC HOSPITALS, SANATORIA, ETC., DURING THE YEARS ENDED 31st MARCH, 1953 AND 31st MARCH, 1954.

							Expe	nditure.						36   1   1   1   1   1   1   1   1   1
		In-p	atients, E	xpenditur	e on		Out-pa	itients.		4.3				
Institution.		es and ges.	Otl (inclu Extraor Expend	rdinary	To	tal.	Aggr	Total Cost of Cost.  Cost.  Total Cost of All Patients.		Capital Expenditure.		Total Expenditure,		
	1953.	1954.	1953.	1954.	1953.	1954.	1953.	1954.	1953.	1954.	1953.	1954.	1953.	1954.
Special Hospitals	£ 1,392,545	£ 1,552,219	£ 865,071	£ 887,054	£ 2,257,616	£ 2,439,273	£ 421,490	£ 457,764	£ 2,679,106	£ 2,897,037	£ 511,823	£ 484,028	£ 3,190,929	£ 3,381,065
General Hospi- tals— Metropolitan	1,592,117	1,858,158	1,005,621	1,224,343	<b>2,5</b> 97,738	3,082,501	536,323	598,761	3,134,061	3,681,262	1,267,617	1,379,953	4,401,678	5,061,215
Country	2,024,024	2,284,076	1,141,462	1,265,948	3,165,486	3,550,024	151,581	160,890	3,317,067	3,710,914	1,343,236	1,545,840	4,660,303	5,256,754
Auxiliary Hospitals	164,799	194,229	101,176	114,295	265,975	308,524	29,524	32,549	295,499	3 <b>41,</b> 073	12,514	24,048	307,653	365,121
Fairfield Hospital (Fever division and chest unit)*	127,871	127,153	67,253	66,559	195,124	193,712			195,124	193,712		••	195,124	193,712
Convalescent Homes	7,856	6,899	5,122	3,105	12,978	10,004	••		12,978	10,004			12,978	10,004
Sanatoria*	305,848	348,291	227,971	243,283	533,819	591,574			533,819	591,574	110,990	45,695	644,809	637,269
Mental Hospitals and Receiving Houses*	1,399,481	1,633,554	1,462,320	1,620,178	2,861,801	3,253,732			2,861,801	3,253,732	776,270	1,015,262	†3,638,071	†4,268,994
Total	7,014,541	8,004,579	4,875,996	5,424,765	11,890,537	13,429,344	1,138,918	1,249,964	13,029,455	14,679,308	4,022,450	4,494,826	17,051,545	19,174,134

<sup>\*</sup> Year ended 30th June. † Includes £170,908 for Mental Defectives' Branch in 1953-54 (£160,454 in 1952-53).

Income of Charitable Institutions, The receipts of public hospitals and charitable institutions in the State under various headings for the year ended 31st March, 1953, are shown hereunder:—

# VICTORIA—SOURCES OF INCOME OF PUBLIC HOSPITALS, CHARITABLE INSTITUTIONS, ETC., 1952–53.

Receipts.	Public Hospitals.	Convales- cent Homes, Mental Hospitals* and Sanatoria.*	Infants' Homes.	Children's Homes.	Maternity and Rescue Homes.	Hostels for the Aged.	Benevo- lent Homes,	Deaf, Dumb, and Blind Institu- tions.	Other Institu- tions.	Total.
	£	£	£	£	£	£	£	£	£	£
Government Grants including Hospital Benefits Fund. Child Endowment Municipal Grants and Contributions Annual Subscriptions Proceeds of Entertainments Hospital Sunday and Lord Mayor's Fund Collections, Donations, Legacies, and Bequests Contributions of In-patients or Inmates Contributions from Out-patients Proceeds of Inmates' Labour Income from Investments Frees from Intermediate and Private Patients Other Sources	8,942,407 93,083 104,238 108,200 74,567 775,561 530,817 346,312 57,342 1,096,072 121,233	4,266,959 5,678 80 204  538 1,361 2,381  283 	31,452 10,441 246 2,935 5,628 1,376 21,139 10,013  3,105	91,697 64,075 484 24,577 7,996 3,138 71,390 55,315 49,618 19,716	11,223 1,479 60 916 101 969 7,187 33,441 77,905 791	43,142 13 2,535 1,072 23,221 28,209 495 738	735,624 998 4,990 6,472 7,461 42,617 105,994  6,540 	8,230 521 31,097 28,119 1,065 68,817 9,904 1,449 19,389 15,435	267,558 118,164 45,226 9,867 5,999 149,514 149,639 2,006 967 166,999	14,398,292 81,573 213,649 216,718 166,383 96,185 1,160,757 925,713 348,318 158,972 108,628 1,096,072 354,047
Total	12,249,832	4,293,621	89,066	410,462	135,185	99,425	917,751	214,026	915,939	19,325,307

<sup>\*</sup> Year ended 30th June.

Income of Charitable Institutions. The receipts of public hospitals and charitable institutions in the State under various headings for the year ended 31st March, 1954, are shown hereunder:—

# VICTORIA—SOURCES OF INCOME OF PUBLIC HOSPITALS, CHARITABLE INSTITUTIONS, ETC., 1953–54.

Receipts.	Public Hospitals.	Convales- cent Homes, Mental Hospitals* and Sanatoria.*	Infants' Homes.	Children's Homes.	Maternity and Rescue Homes.	Hostels for the Aged.	Benevo- lent Homes.	Deaf, Dumb, and Blind Institu- tions.	Other Institu- tions.	Total.
	£	£	£	£	£	£	£	£	£	£
Government Grants including Hospital Benefits Fund	10,091,897 107,842 87,094 91,356 71,720	4,884,489 5,931 54 218 	39,887 9,602 176 2,946 6,426	166,946 62,445 393 17,159 19,906	11,396 1,408 5 430 	37,062  1,617	767,151  871 4,460 4,613	8,478  426 40,790 30,721	302,526 127,965 56,825 8,870	16,309,832 79,386 237,732 211,539 161,892
Collections, Donations, Legacies, and Bequests Contributions of In-patients or	1,109,180	430	28,414	4,556 170,562	5,261	23,975	7,700 25,271	1,228 75,120	2,740 $111,417$	90,712 1,549,630
Inmates Contributions from Out-patients Proceeds of Inmates' Labour Income from Investments Fees from Intermediate and Private	813,952 404,042 63,654	2,074	9,499  3,623	67,098 57,247 21,906	36,634 75,185 860	34,938  477	136,913  5,248	10,124  11,922 20,917	148,048 2,778  945	1,259,280 406,820 144,354 117,691
Patients Other Sources	1,287,490 127,646	21,850	3,832	10,083	230	718	10,002	21,256	210,531	1,287,490 406,148
Total	14,255,873	4,915,557	106,042	598,081	132,310	98,787	962,229	220,982	972,645	22,262,506

<sup>\*</sup> Year ended 30th June.

Charitable Institutions— receipts and expenditure of charitable institutions during each receipts and expenditure.

Information relating to the receipts and expenditure of charitable institutions during each year of the period 1950–1954, is given in the following table. For the year ended 31st March, 1954, Government Grants and Child Endowment represented 73.6 (74.9 for the year ended 31st March, 1953) per cent.; contributions of in-patients, immates, and out-patients 7.5 (6.6 for 1952–53) per cent.; charitable contributions (subscriptions, entertainments, collections, Lord Mayor's Fund, &c.) 9.1 (8.5 for the year ended 31st March, 1953) per cent.; and receipts from all other sources 8.8 (8.9 for 1952–53) per cent.

VICTORIA—RECEIPTS AND EXPENDITURE OF PUBLIC HOSPITALS, CHARITABLE INSTITUTIONS, ETC., 1949–50 TO 1953–54.

Hooding	- 1		Ye	ar ended 31st Mai	eh—	
Heading.	_	1950.	1951.	1952.	1953.	1954.
Receipts.  Government Grants		£ 6,495,973	£ 8,868,148	£ 11,616,562	£ 14,398,292	£ 16,309,832
Child Endowment Municipal Grants and Contributions Annual Subscriptions	::	72,845 $170,085$ $163,695$	76,749 178,512 174,746	71,531 222,034 186,367	81,573 213,649 216,718	79,386 237,732 211,539
Entertainments, &c.  Hospital Sunday and Lord Mayor's Fund  Collections, Donations, Legacies, and Bequests		128,101 $58,964$ $617,161$	151,674 77,203 976,017	157,252 88,186 1,041,819	166,383 96,185 1,160,757	161,892 90,712 1,549,630
atients' and Inmates Contributions 'roceeds of Inmates' Labour ncome from Investments		441,022 79,810 100,228	618,321 100,642 99,954	790,392 166,721 103,505	1,274,031 158,972 108,628	1,666,100 144,354 117,691
ntermediate and Private Sections of Public Hospitals Other Sources	::	509,124 362,051	619,677 189,397	803,710 216,500	1,096,072 354,047	1,287,490 406,148
Total Receipts	···	9,199,059	12,131,040	15,464,579	19,325,307	22,262,506
Expenditure.  faintenance (In-patients or Inmates)  Out-patients (Public Hospitals)  Extraordinary  Applial (Building, &c.)		6,987,860 576,519 95,777 1,997,748	8,550,630 720,841 121,388 2,983,750	11,510,801 949,543 221,758 4,238,492	14,156,695 1,141,315 257,389 4,505,470	15,880,810 1,251,593 290,054 4,918,414
Total Expenditure		9,657,904	12,376,609	16,920,594	20,060,869	22,340,871

<sup>\*</sup> Included in Government Grants.

# Accommodation and Inmates.

The next table shows the bed provision and the actual number of inmates maintained in institutions during the years ended 31st March, 1953 and 31st March, 1954.

# VICTORIA—PUBLIC HOSPITALS, CHARITABLE INSTITUTIONS, ETC., ACCOMMODATION AND INMATES, 1952–53 AND 1953–54.

·		Number of	Beds in—		Daily Average of					Out-patients (including		
Institution.	Public Section.			Intermediate and Private Section.  Occupied Beds in Public Section.  Public Section.  Intermediate and Private Section.			Casualties) Persons Treated.					
	1953.	1954.	1953.	1954.	1953.	1954.	1953.	1954.	1953.	1954.	1953.	1954.
			744	144	1 470 0	1 004 5	90.004	49.505	4170	4 904	100 010	100.001
Special Hospitals	1,920	2,148	144	144	1,473.0	1,624.5	38,884	43,505	4,159	4,394	130,319	133,081
General Hospitals—												
Metropolitan	1,790	2,380	384	516	1,549 · 4	1,979 · 2	33,037	49,122	10,221	13,974	177,407	193,891
Country	3,052	5,134	1,957	2,043	1,710 · 6	3,056.7	39,247	92,977	50,504	51,804	119,174	115,082
Auxiliary Hospitals	485	490			420.1	460.9	7,587	7,831			5,081	5,784
Fairfield Hospital (Fever division and Chest unit)†	424	424		••.	120.9	116.0	2,658	2,188		·		
Convalescent Homes	73	45			44.0	22.5	503	397				
Sanatoria†	665	665			579.6	660.8	1,130	1,323	.,		4.	
Mental Hospitals and Receiving Houses;	6,838	7,287		••	6,913 · 0	7,078 · 0	9,637	9,759	•1•	••		1.
Total Hospitals	15,247	18,573		••	12,810 · 6	14,998 • 6	132,683	207,102	64,884	70,172	431,981	447,838

<sup>†</sup> Year ended 30th June, 1953 and 1954.

<sup>‡</sup> Year ended 31st December, 1952 and 1953.

Victoria—Public Hospitals, Charitable Institutions, Etc., Accommodation and Inmates, 1952-53 and 1953-54—continued.

			Number of Beds.						Accommodated during Year.			
Institution.		For C	Children. For Adults.		Daily Average.		Children.		Adults.			
<del></del>		1953.	1954.	1953.	1954.	1953.	1954.	1953.	1954.	1953.	1954.	
Infants' Homes		414	420	76	95	480.8	457.5	1,016	1,080	247	254	
Children's Homes		3,153	3,065			2,591 · 5	2,500.5	4,169	3,961			
Maternity Homes		131	- 101	154	136	246.2	115.4	782	630	862	693	
Rescue Homes*						409.0	403.4			••		
Benevolent Homes				2,700	2,695	2,465 · 2	2,541 · 7			4,887	4,746	
Deaf, Dumb, and Blind Intions*	nstitu-	••				233 · 7	235 · 9					
Hostels for the Aged				234	248	195.7	227.5			324	371	

* Details as to children and adults not available.	Totals for S	1953 :— Accommodated.
Rescue Homes	466	552
Deaf, Dumb, and Blind Institutions	188	344
Totals for 1954:—	Beds.	Accommodated.
Rescue Homes	466	539
Deaf, Dumb, and Blind Institutions	208	361

### HOSPITAL BENEFITS SCHEME.

Public Hospitals. The existing agreement between the Commonwealth and the State, in relation to the provision of financial assistance by the Commonwealth to the State in respect of persons treated in public hospitals, was authorized by the Commonwealth Hospital Benefits Act 1951 and the Victorian Hospital Benefits Act 1952 (No. 5662).

For the year ended 30th June, 1954, total payments by the Commonwealth to the State amounted to £1,760,603 (£1,843,557 in 1952–53) of which £987,573 (£867,162 in 1952–53) was on account of public wards. Since 1st July, 1948, the Hospital Benefits Rate was increased from 6s. to 8s. per day.

Private Hospitals. The agreement above-mentioned related wholly to public hospitals but the Commonwealth Act also provided that "the regulations may make provision for and in relation to payments by the Commonwealth of hospital benefits, at such rates and subject to such conditions as are prescribed in respect of patients in private hospitals as defined by the regulations".

Such regulations, which are administered in Victoria by the Hospitals and Charities Commission, provide for hospital benefit at the rate of 8s. per day, to be allowed as a deduction from the hospital accounts of qualified patients in approved hospitals.

Payments made to private hospitals in Victoria under the scheme for the year ended 30th June, 1954, amounted to £464,128 (£458,398 in 1952-53).

The following table shows the Hospital Benefit payments by the Commonwealth Government to the State on account of Victorian Hospitals:—

## VICTORIA—HOSPITAL BENEFIT PAYMENTS, 1950 TO 1954.

Payments on Account		1950.	1951.	1952.	1953.	1954.
Public Hospitals—		£	£	£	£	£
Capital Works				211,008	16,828	280
Public Beds		807,433	860,601	561,681	867,162	987,573
Non-public Beds		226,759	230,444	248,460	501,169	308,902
Total		1,034,192	1,091,045	1,021,149	1,385,159	1,296,755
Private Hospitals		461,156	461,150	470,133	458,398	464,128
Grand Total		1,495,348	1,552,195	1,491,282	1,843,557	1,760,883

Additional Benefits.

Commonwealth Statutory Rules No. 119 of 11th October, 1951, introduced an Additional Benefit of 4s. per day (i.e., additional to the 8s. per day mentioned before) payable to "approved" private hospital patients who are "qualified" and are members of an "approved" Hospital Contributory Fund. The Additional Benefits are paid by the Hospital Contributory Funds which are reimbursed by the Commonwealth.

#### PHARMACEUTICAL BENEFITS.

Under the provisions of the Commonwealth National Health Act 1953, the Commonwealth reimburses through the State, the cost of pharmaceutical benefits supplied free of charge to all patients in Public Hospitals.

Payments to hospitals to the 30th June, 1954, totalled £292,913.

### GENERAL HOSPITALS, ETC.

The principal general hospitals in the State are the Royal Melbourne, Alfred, St. Vincent's, and Prince Henry's Hospitals. Descriptive details of the Alfred, St. Vincent's and Prince Henry's Hospitals will be found on pages 277–279 of the Year-Book 1942–43 and of the Royal Melbourne Hospital on page 482 of the Year-Book 1943–44.

Cancer Institute. The Cancer Institute Act 1948 (No. 5341) incorporating the Cancer Institute was proclaimed on 29th March, 1949 and is described in the preamble as—

"an Act relating to the establishment and management of a Cancer Institute for the purposes of research into and treatment of cancer and allied conditions and for other purposes".

The objects for which the Institute is established are as follows:-

- 1. Provision of facilities for research.
- 2. Undertaking such research.
- 3. Special training of persons to undertake such research.
- 4. Provision of out-patient and in-patient treatment.
- Provision of special clinics at any hospital within the meaning of the Hospital and Charities Act 1948.
- 6. Hostels for out-patients undergoing treatment at the Institute.
- 7. Provision of teaching facilities for medical students, post-graduate instruction for medical practitioners and instruction to nurses and technicians.

The title "Cancer Institute" is used for all official purposes, but that portion of the Institute in contact with patients uses the registered name "Peter MacCallum Clinic".

The Institute occupies premises at the corner of William and Little Lonsdale Streets, Melbourne, which have been temporarily reserved by the Government for the purposes of the Institute.

Since the Act came into operation on 29th March, 1949, extensive building works have been carried out to provide for the requirements of the Institute. At this date further construction is proceeding to provide additional hospital beds, hostel accommodation and the installation of a 4 M.E.V. Linear Accelerator.

Statistics of services in operation for the year ended 30th June, 1956, include the following:—

Centre.	 Out-patient Attendances.	X-ray Treatments.
Melbourne	 14,158 (William-street) 3,837  16,976 (Total visits paid)	50,794 (Included above)

At present there is accommodation for 32 in-patients with a daily average of 24 occupied beds. When the reconstruction of the buildings is completed this total will be increased to 110 beds, exclusive of 12 beds available in the hostel at Heidelberg for patients from the country centres.

Out-patients who are unable to use public transport are brought to the Clinic by an ambulance service organised and maintained by the Institute.

This institution, formerly known as The Queen's Memorial Infectious Diseases Hospital, dates from 1904 when the first patient was admitted. Its early history and later development are recorded in the Year-Book 1937-38, page 259.

During the year 1947-48 legislation was enacted enabling the Hospital to treat general medical and surgical patients. At 30th June, 1954, 228 (the same as 30th June, 1953), beds were available for patients in the General Division.

The Hospital is an approved training school for nurses in association with other major hospitals, and has a fully-equipped preliminary training school through which all probationer nurses pass before taking up ward duty.

The following table outlines important details relative to the finance and inmates of the Fairfield Hospital during the five years ended 30th June, 1954:—

Details.	1950.	'1951.	1952.	1953.	1954.
Receipts Expenditure Total cases treated Admissions	£162,061 £172,760 4,071 3,845	£199,724 £201,093 3,840 3,641	£284,024 £300,328 4,148 3,929	£355,016 £343,785 4,647 4,405	£373,947 £365,232 4,268 4,024
Daily average of occupied beds Deaths	202 46	189 47	$\begin{array}{c} 245 \\ 47 \end{array}$	$\begin{array}{c} 251 \\ 46 \end{array}$	249 45

#### BUSH NURSING CENTRES.

Bush nursing centres are distributed throughout the State in the rural areas. At 31st March, 1954, there were 56 (57 at 31st March, 1953) centres including 43 (44 at 31st March, 1953) hospitals supplying 451 (432 at 31st March, 1953) beds employing approximately 135 (147 at 31st March, 1953) trained nurses and 34 (29 at 31st March, 1953) partly-trained nurses. During the year ended 31st March, 1954, the total number of cases attended by Bush Nurses was 25,889 (24,414 at 31st March, 1953). The 43 (44 at 31st March, 1953) hospitals admitted 11,079 (9,620 at 31st March, 1953) in-patients and treated 8,958 (10,063 at 31st March, 1953) out-patients.

Details of the receipts and expenditure of bush nursing centres for the years ended 31st March, 1952, 1953 and 1954 are shown in the following table:—

### VICTORIA—BUSH NURSING CENTRES.

		Year ended 31st March—				
	 	1952.	1953.	1954.		
RECEIPTS.		£	£	£		
Grants— Government		94,111*	111,273*	96,803*		
Municipalities	 	619	1,131	744		
Collections, Donations, &c.	 	36,063	63,256	52,849		
Proceeds from entertainments	 	10,763	9,040	6,278		
Patients' fees	 	118,587	144,012	146,204		
Members' fees	 	17,457	18,410	18,215		
Interest and rent	 	888	719	519		
Miscellaneous	 • •	3,027	2,888	3,866		
Total receipts	 	281,515	350,729	325,478		

#### VICTORIA—BUSH NURSING CENTRES—continued.

	)	Yea	r ended 31st	March.
	•	1952.	1953.	1954.
Expenditure.				
Salaries—	ŀ			
Nurses (paid to Central Council)		95,096	97,280	103,116
Other		59,825	70,715	73,047
Provisions, fuel, lighting, &c		53.427	59,080	60,637
Surgery and medicine	]	7,125	8,299	8,847
Repairs and Maintenance		9.644	12,996	13,426
Furniture and equipment		11,237	14,242	9,501
Printing, stationery, &c		9,431	7,655	7,925
Insurance, rent, bank charges, &c.		1,210	1,152	1,594
Miscellaneous		3,348	7,717	6,694
Loan and interest repayments		295	2,823	3,522
Tanada and basildinan		30.574	60,241	49,571
A14 4 ' 3 3 3 3 4 '		3,153	3,072	8,015
Aiterations and additions	•••	0,100	0,012	3,015
Total expenditure		284,365	345,272	345,895

<sup>\*</sup> Includes £37,376 received under the Hospital Benefits Scheme for 1952, £40, and £36,330 for 1954.

### RED CROSS SOCIETY, VICTORIAN DIVISION.

The Victorian Division of the Australian Red Cross Society is responsible for all Red Cross Service and activities throughout the State of Victoria.

Under the Royal Charter, the Society's objects (in addition to specific war-time activities) are: "the improvement of health, the mitigation of suffering and the prevention of disease".

A voluntary organisation, sustained by public subscription, the Division's primary function in war-time is to provide supplementary service to sick or wounded service personnel, prisoners of war and their dependants. Such services range from hospital services, the provision of convalescent homes, and various welfare services to assist the restoration of health and fitness of those suffering from their war service.

In peace-time the organisation's responsibilities continue in caring for the welfare of ex-service personnel discharged medically unfit, and their dependants. In addition, under the terms of its Charter, the Society undertakes many community services such as the Blood Transfusion Service, Handcrafts, Hospital Visiting and Library Services in civilian hospitals, transport for ex-service patients and civilian out-patients, and the maintenance of two homes—"Rockingham" for repatriation patients and "Lady Dugan Red Cross Home" for children and young women from the country who need after-care treatment for poliomyelitis or cerebral palsy.

Particular attention is given to the problems of the disabled ex-servicemen or women with a view to the utmost rehabilitation possible in each case.

The governing body of the Division is the Council, which is constituted as follows:—The President (the wife of the State Governor): the Deputy President (the wife the Lieutenant-Governor); the wife of the Premier; a person nominated by the State Government; the Lord Mayor and Lady Mayoress of the City of Melbourne; the principal medical officer in Victoria, R.A.N.; The Deputy Director Medical Service, Southern Command; the Principal Medical Officer, Southern Area; the Senior Medical Repatriation Commission: nominee ofthe Sailors Soldiers and Airmen's Imperial League of Australia. Victorian Branch; 45 other members of the Division elected at the Annual Meeting, and 15 elected by the Divisional Council.

The following figures give some indication of the continuing nature and scope of the work:—

#### VICTORIA—RED CROSS SOCIETY, 1949-50 TO 1953-54.

Details		Year e	nded 30th	June	
Details.	1950.	1951.	1952.	1953.	1954.
Income £	177,609	199,402	253,181	279,036	291,859
Expenditure £	235,941	246,518	328,372	275,992	257,990
Gross Expenditure over Income £	58,332	47,116	75,191		
Gross Income over Expenditure £ Accumulation Account £				3,044	33,869
Accumulation Account £	822,432	777,522	705,695	540,191	596,398
Expenditure on-					
Blood Transfusion Service £	41,787	39,898	65,332	58,507	59,080
Convalescent Homes and Hostels* £	58,980	66,257	88,479	68,707	54,062
Iandcraft and Curative Training £	13,953	13,905	15,754	9,325	9,002
Social Service and Welfaret £	15,003	12,704	14,892	15,138	13,182
Service and Repatriation Hospitals £	15,005	12,704	14,092	15,150	10,102
including Recreation Centres £	22,583	25,573	26,491	20,727	21,135
Civilian Hospitals and Civilian Relief £	8,166	7,251	8,009	8,150	8,816
Red Cross Branches and Companies No.	383	468	451	458	463
Junior Red Cross Circles No.	84	94	120	173	175
Blood Donations No.	27,962	33,587	38,500	39,131	41,152
Blood Distributed pints	17,288	18,604	24,023	28,195	33,791
Serum Distributed litres	2,288	1,904	2,336	2,164	2,310
Volumes in Red Cross Libraries No.	33.858	35,680	34,360	33,083	34,061
Transport Mileage	223,167	287,438	318,316	322,328	317,237
Admissions to Convalescent Homes	2,354	2,043	2,097	,	814

<sup>\*</sup> Excluding buildings.

#### TUBERCULOSIS BUREAUX AND SANATORIA.

Nursing and Medical Services attached to metropolitan and country Tuberculosis Chest Clinics supervise patients in Melbourne, Bendigo, Ballarat, and Geelong. Country tuberculosis nurses (5) continue to visit notified cases of tuberculosis and contacts in the Health areas and arrange for Mantoux testing of children.

<sup>†</sup> In relation to ex-service personnel,

The following table shows the accommodation of, the number of admissions to, discharges from, and deaths of males and females in Sanatoria during the years ended 31st December, 1953 and 31st December, 1954:—

VICTORIA—TUBERCULOSIS SANATORIA—ACCOMMODATION, ETC.—YEARS ENDED 31st DECEMBER, 1953 AND 31st DECEMBER, 1954.

	1	Accom	nodatio	n.		Adm	issions.			Discl	arges.		ļ.	Dea	ths.	
Sanatorium.	19	53.	19	54.	19	953.	19	54.	19	53.	19	54.	19	53.	19	54.
	M.	F.	М.	F.	М.	F.	M.	F.	М.	F.	М.	F.	M.	F.	м.	F.
Metropolitan Greenvale Gresswell Stonnington (Annexe) Heatherton Henry Watson House Austin Fairfield Chest Unit Royal Park—Dunstan Chalet	192 48 70 96	236  198 38 50 25	192 48 70  96 25 19	236 } 198 38 50 25	70 226 133 226 15 14	127  345 235 159	71 306 87 201	117  160 198 131	24 203 132 228 16 12	149  391 230 154	66 295 81 190	130  189 198 113	2 4 16 5 2	1 · · · · · · · · · · · · · · · · · · ·	3 10 10 5 2	4  4 3 3
ountry— Bendigo Chalet Ballarat Chalet Hamilton Chalet Horsham Chalet Wangaratta Chalet Mildura Chalet Sale Chalet Warnambool Chalet Mooroopna Chalet Geelong Chalet Total	7 20 7 15 15	10 10 7 7 7 7 20 13 14 15	14 10 7 7 7 7 20 7 15 15	10 10 7 7 7 7 20 13 14 15	17 21 10 7 12 8 17 5 32 18	14 19 7 10 10 11 34 15 6 16	13 19 12 12 12 12 12 22 14 23 18	14 12 9 12 7 1 15 12 11 22	19 18 5 8 14 11 27 13 15 23 768	22 7 9 7 12 26 12 19 19	12 17 8 15 6 6 20 12 18 15	17 10 5 14 5 3 28 9 24 21 766	1 3  1  	2 ··· ·· 2 ··· 2 ··· 3 1	1 1  1 1 2  1	1 2  1  2 21

In addition, nearly 400 beds are provided by the Commonwealth Repatriation Department for the accommodation of ex-service men and women at Heidelberg and Macleod.

X-ray Surveys of metropolitan and country populations are progressing, ten mobile units being in the field to date. Approximately 2,026,000 persons have been X-rayed.

The following table illustrates some of the work at the Central and Branch Tuberculosis Bureaux during the years ended 31st December, 1953 and 31st December, 1954:—

VICTORIA—TUBERCULOSIS BUREAUX ACTIVITIES, 1953 AND 1954.

		Metror	olitan.		Coun	try—
Type of Service.	Cer	itral.	Pral	ıran.	Ballarat, Bendigo, and Geelong.	
	1953.	1954.	1953,	1954.	1953.	1954.
New cases applying	3,635	6,508	2,205	2,257	1,137	1,174
Re-attendances (Old and New			ĺ		ĺ	
Cases)	28,673	40,653	5,821	5,354	6,600	6,529
Visits to Patients' Homes by	,					
Nurses	10,765	10,599	280	430	1,702	2,118
X-ray Examination—Films—		J .				
Large	15,189	22,327	5,644	4,684	4,524	4,945
Micro	4,619	3,900	3,992	3,247		
Screens	2,331	1,567			340	227
A.P. Refills (Attendances)	4,260	1,604			406	164

The number of attendances of patients at the Central and Branch Bureaux during each of the years 1945 to 1954 is given in the following table:—

VICTORIA—ATTENDANCES OF PATIENTS AT TUBERCULOSIS BUREAUX.

1	Period.				Bureau.			Total.
			Central.	Prahran.	Bendigo.	Geelong.	Ballarat.	
Year ende	d 30th J	une—						
1945			25,232	588	950	1,874	694	29,338
1946	• •		25,400	783	1,230	1,765	775	29,953
1947	••		27,389	1,694	1,495	1,613	836	33,027
<b>194</b> 8			29,187	4,398	1,911	1,159	870	37,525
1949	٠	• •	30,603	7,403	2,164	1,299	767	42,236
Year ende	d 31st D	ecem-			ŀ			
ber—			1		ŀ	1	· '	
1950			34,599	6,029	3,340	1,096	1,617	46,681
1951			31,792	5,003	3,215	1,842	1,471	43,323
1952			33,048	5,734	3,287	1,893	1,338	45,300
1953			28,673	5,821	3,117	2,098	1,176	40,885
1954			40,653	5,354	2,599	2,459	1,471	52,536

#### MENTAL HYGIENE AUTHORITY.

The subjoined table sets forth the numbers under the care of the Mental Hygiene Authority for the years 1952, 1953 and 1954:—

VICTORIA—PERSONS ON THE REGISTERS OF THE MENTAL HYGIENE AUTHORITY, 31<sub>ST</sub> DECEMBER, 1952, 1953 AND 1954.

Location.		31st nber—	Increase (+).		31st aber—	Increase (+).
	1952.	1953.	Decrease ().	1953.	1954.	Decrease (-).
In State Hospitals On Trial Leave from State Hospitals Boarded Out Absent Without Leave In licensed Private Mental Homes On Trial Leave from licensed Private Mental Homes	6,539 903 254 11 17	6,725 900 297 14 11	+ 186  - 3 + 43 + 3 - 6 - 2	6,725 900 297 14 11	6,758 709 309 19	+ 33 - 191 + 12 + 5 - 11 - 2
Total Number of Certified Insane In Receiving Institutions	7,728 105	7,949 112	+ 221 + 7	7,949 112	7,795 86	- 154 - 26
Total	7,833	8,061	+ 228	8,061	7,881	- 180
Voluntary Boarders Military mental cases, Bundoora (not included in other statistics)	323 244	383 273	+ 60 + 29	383 273	494 263	+ 111

There was a net decrease of 190 in the number of patients on the registers at the end of 1954, compared with 1953, made up of decreases of 154 certified insane, 26 in Receiving Institutions and 10 military mental cases, with an increase of 111 in voluntary boarders.

(There was a net increase of 317 in the number of patients on the registers at the end of 1953, compared with 1952, made up of increases of 221 certified insane, 60 voluntary boarders, 7 in Receiving Institutions and 29 military mental cases.)

The number of admissions to State Mental Hospitals for each of the years 1950 to 1954 was as follows:—

VICTORIA—MENTAL HOSPITALS—ADMISSIONS, 1953 AND 1954.

	37	Dire	et Admissi	ions.	From .	Receiving	Houses.	Total
	Year.	Males.	Females.	Total.	Males.	Females.	Total.	Admissions.
1953		 119	82	201	611	606	1,217	1,418
1954		 104	86	190	480	483	963	1,153

The number of discharges from, and the deaths in, State Mental Hospitals for each of the years 1950 to 1954 are given below:—

# VICTORIA—MENTAL HOSPITALS—DISCHARGES AND DEATHS, 1950 TO 1954.

	Year.	1	Discharges.			Deaths.		Total of
		 Males.	Females.	Total.	Males.	Females.	Total.	Discharges and Deaths.
1950		 217	220	437	235	251	486	923
1951		 260	310	570	269	294	563	1,133
1952		 272	340	612	274	290	564	1,176
1953		 374	300	674	257	258	515	1,189
1954		 372	389	761	254	279	533	1,294

#### CHILDREN'S WELFARE DEPARTMENT.

Wards of Children's Welfare Department and schools.

This Department is responsible for the supervision of (a) children committed as wards of the Children's Welfare Department pursuant to the provisions of the Children's and Department for Welfare Act, and (b) those committed as wards of the Reformatory Department for Reformatory Schools under the provisions of Part II., Division 2, Crimes Act (Juvenile Offenders).

In the main these represent children who have been Wards of the Children's committed through the Children's Courts under one or Welfare other of the several definitions of a "neglected child" Department. (section 18), children committed to the Department on the application of relatives, &c., on the grounds that they are without means of support (section 24), and children who ipso facto become wards on default in payment by their parents under the Infant Life Protection provisions of the Act (section 103).

According to the circumstances existing at the time of committal, the children are boarded out for payment in private foster homes or with relatives, or are placed in institutions. Only one institution is governmentally controlled, viz., the Department's Receiving Depot at Royal Park, which is used as a clearing house. The remaining institutions are conducted by the various religious denominations or private charitable committees, and a capitation fee is paid for wards maintained therein.

With children in private foster homes or with relatives, boarding out payments do not continue beyond school leaving age (14 years). The children are then placed "on probation", i.e., without cost with their foster parents or relatives, or are placed in employment in service situations. Children in institutions are in due course either returned to their relatives or friends "on probation," transferred to private foster homes, or placed in service situations or other employment.

To provide ex-institutional inmates and wards of the Children's Welfare Department with suitable accommodation and guidance until they reach the self-supporting stage, several institutions are now conducting hostels for boys and girls under the Government Subsidy scheme agreed on in 1945. Under this plan the Children's Welfare Department subsidises each hostel to the extent of the difference between an inmate's contributions for board (i.e., the balance of his earnings after liberal deduction therefrom for pocket money, clothing reserve, &c) and the ascertained average weekly cost per head over all hostels of maintaining an inmate. An initial outfit allowance of £15 for boys and £12 10s. for girls is granted and fares to work, school fees, &c., are also met by the State. Expenditure on renovations and additions to premises is shared by the Government on the basis of a £2 for £1 grant.

The following hostels are at present operating under the plan:-

Name of Hostel.	Location.	Sex.	Management.
Lyndon Lodge The Palms St. Vincent de Paul's Ballarat Orphanage Y.C.W.  Padua Hall Church of England Girls' McAuley House St. Martin's House Homecrafts	 Auburn Hawthorn South Melbourne Ballarat Albert Park Kew Brighton South Melbourne Canterbury East Melbourne	Boys Boys Boys Boys Girls Girls	Salvation Army Burwood Boys' Home St. Vincent de Paul's Boys' Orphanage Ballarat Orphanage Young Christian Workers' Association Franciscan Fathers Church of England Girls' Home St. Vincent de Paul's Girls' Orphanage St. John's Home for Boys Mission of St. James and St. John

The following table shows the number and location of wards of the Children's Welfare Department at the end of each of the five years, 1950–1954:—

VICTORIA—CHILDREN'S WELFARE DEPARTMENT— LOCATION OF WARDS.

Yea	ır.	Boarded Out in Foster Homes.	On Probation with Friends or Relatives.	With Employers on Service Conditions.	At Royal Park Depot.	In Govern- ment Subsidized Hostels	In Other Institu- tions.	Total.
1950		457	788	210	131	95	1,565	3,246
1951		419	559	182	176	74	1,567	2,977
1952		392	554	169	197	38	1,645	2,995
1953		381	571	159	147	98	1,651	3,007
1954		391	718	143	165	100	1.463	2,980

Boys committed as wards of the Department for Wards of the Department for Reformatory Schools are transferred for training as early Reformatory as possible to the private reformatory school appropriate to their religion. They then come under the legal guardianship of the superintendent of the school who, in due course, may return them to their friends or relatives (who are required to enter into a good behaviour bond) or place them at service or in other employment. The following table shows the number and location of wards of the Department for Reformatory Schools at the end of each of the five years 1950–54.

VICTORIA—DEPARTMENT OF REFORMATORY SCHOOLS—LOCATION OF WARDS.

Yea	ır.	At Royal Park Reformatory School,	In Other Reformatory Schools.	On Probation with Friends or Relatives.	With Employers on Service Conditions.	In Government Subsidized Hostels.	Total.
1950	••	2	71	60.	4	5	142
951		9	. 86	71	2	3	171
952		1	78	69	3	13	164
953		• •	72	71	2	14	159
954			48	87	4	2	141

Part II. of the Children's Welfare Act (Infant Life Protection) provides that no person shall, for payment or reward, retain or receive into her care or charge in any home any infant under the age of five years for the purpose of nursing or maintaining such infant apart from its parents for more than three consecutive days, or for the purpose of adopting such infant, unless such person and such home are registered by the Department (section 95). Exemptions from the operation of this section in the case of a relative or for other special reasons may be granted by the Minister (section 107). Payments are to be made through the Secretary and in no other way (section 103). If payments fall into arrears for four weeks the child *ipso facto* becomes a ward of the Children's Welfare

Department (section 103). The following is a statement of the operations of this part for the years ended 31st December, 1953 and 1954:—

1 4	•				1953.	1954.
Children already placed at	lst Januar	v			303	235
Children placed during yea	r	•••			532	485
Total	• •		••		835	720
Discharged from operation	s of Part II	during	vear—	ľ		
Custody resumed by par	ent		٠		465	352
Made wards through arr	ears				49	58
made wards unfough arr					3	1
Deaths				• • •	9	
			• •		43	31
Deaths						31 37

Assistance for whose child is without sufficient means of support, and who is unable to provide or to obtain by any available legal proceedings sufficient means of support for such child, to apply in the prescribed form to the Secretary of the Children's Welfare Department for assistance for or towards the child's maintenance. "Child" means any person under the maximum age provided under the Education Acts at which attendance at school ceases to be compulsory.

The number of children in respect of whom assistance under the Maintenance Act was being afforded at the 31st December in the years 1950 to 1954, and the total amount of such assistance paid in each year, together with the average payments per child per week are shown in the following table:—

VICTORIA—MOTHERS RECEIVING ASSISTANCE UNDER THE MAINTENANCE ACT, 1950–1954.

Year.		Year. Number of Children Assisted.		Total Amount of Assistance Payments.	Average Payment per Child per Week	
				£	s. d.	
1950			2,119	62,457	10 9	
1951			1,919	58,997	11 11	
$952 \dots$			2,048	70,193	14 10	
953			2,238	86,789	15 10	
1954			2,478	105,181	17 10	

#### CHILD MIGRATION.

In implementation of the migration policy of the Commonwealth and State Governments, the Commonwealth Government in 1946 passed the Immigration (Guardianship of Children) Act which lays down the procedure to be adopted with respect to migrant children. The Act defines an immigrant child as any person under the age of 21 years who enters Australia unaccompanied by a relative and not for the purpose of living with a relative. Legal guardianship of such children is vested in the Minister for Immigration, who may delegate his powers under the Act to a State Authority. In so far as concerns immigrant children received into Victoria, such delegation has been conferred on the Secretary of the Children's Welfare Department.

To further develop the flow of immigrant children to Australia, the Act referred to authorizes the Minister for Immigration to approve of organizations who are willing to act as custodians of such children. The intention is that organizations so approved will recruit suitable children in the United Kingdom and be responsible, under the supervision of the Minister and the State Authority, for their accommodation, care, education, and training. To avoid the utilization by migrant children of accommodation already established for Australian children, the State and Commonwealth Governments have each agreed to contribute to approved organizations one-third of the capital cost of the additional premises essential for United Kingdom children. In addition, an approved organization will receive the following per capita grants for the maintenance of migrant children:—

United Kingdom Government 10s. per week (sterling).

Commonwealth Government 10s. per week (Child Endowment).

State Government .. .. 6s. per week.

The United Kingdom and State Government contributions are payable to age 14 years, or to any higher age not exceeding 16 years provided the children are still in the care of the organization and at school.

The following have applied to become approved organizations to receive child migrants and are now in active operation:—

Northcote Training Farm, Bacchus Marsh.

Nazareth House, Camberwell.

Presbyterian Social Service Committee, "Durringhile", Tatura.

Methodist Homes for Children, Cheltenham.

St. John's Home for Boys, Canterbury.

The financial operations of the Children's Welfare Department for the years ended 31st December, 1952, 1953 and 1954, are shown hereunder:—

VICTORIA—CHILDREN'S WELFARE DEPARTMENT— FINANCIAL OPERATIONS, YEARS ENDED 31st DECEMBER, 1952, 1953 AND 1954.

	1952.	1953.	1954.
Expenditure.	£	£	£
Children's Welfare Department—			
Boarded-out children	83,006	104,011	140,347
Royal Park Depot	127,537	134,947	144,748
Subsidies to Hostels	4,139	3,437	1,262
Service Outfits	5,094	3,589	4,440
Department for Reformatory Schools	6,457	8,209	10,741
Maintenance Act—			, i
Children	70,194	86,789	105,181
Widows	337	320	338
Migrant Children—			!
Payments to Approved Organizations	2,395	2,099	2,336
General Maintenance Items (Medical attention, School requisities, &c.)	6,913	13,136	7,672
Administration	52,081	53,995	60,048
Gross Expenditure	358,153	410,532	477,113
Receipts.			
Maintenance Collections	21,604	21,697	21,099
Child Endowment	5,346	4,097	3,877
Miscellaneous Receipts	4,203	9,682	8,769
Net Expenditure	327,000	375,056	443,368

# THE VICTORIAN SOCIETY FOR THE PREVENTION OF CRUELTY TO CHILDREN.

The Society, dating back to 1896, is the only welfare agency in Victoria which exists specifically for the purpose of befriending children who are suffering from ill-treatment or gross neglect of their parents or guardians.

The objects of the Society are-

- (1) to protect children from cruelty and neglect;
- (2) to assist in the enforcing of laws for the protection of neglected and ill-treated children;
- (3) to befriend any child who, for any reason, stands in need of friendly service.

The methods adopted by the S.P.C.C. are—

- (1) cases of suspected ill-treatment or neglect of children are promptly investigated by experienced and sympathetic officers:
- (2) subsequent action is designed to secure the welfare of the children concerned. Prosecution of parents is a last resort. Every effort is made to hold families together. Constant inspectorial visitation achieves splendid results in many homes;
- (3) All complaints are treated with strict confidence.

The Society brightens the homes of many children in ways such as these—(1) Improving home environment; (2) Rebuilding broken homes; (3) Securing maintenance from defaulting parents; (4) Removal of children where necessary to better homes; (5) Arranging adoptions, and (6) Preventing child exploitation.

The number of cases investigated during the year ended 30th June, 1954, was 469 (506 during the year ended 30th June, 1953). Of these cases neglect alleged represented 60 per cent. (65); cruelty alleged 8 per cent. (6); behaviour problems 8 per cent. (9); miscellaneous cases involving welfare of children 24 per cent. (20). The corresponding percentages for the 506 cases dealt with in the year ended 30th June, 1953, appear in brackets.

The following table shows the Receipts, Expenditure, and number of cases dealt with during the five years ended 30th June, 1954:—

Details.			1950.	1951.	1952.	1953.	1954.
Receipts Expenditure			£ 3,579 1,944	£ 3,439 1,972	£ 3,125 2,264	£ 2,625 2,455	£ 2,873 2,594
Cases investigated		•••	No. 590	No. 486	No. 472	No. 506	No. 469

#### MATERNAL AND INFANT WELFARE.

The Maternal and Infant Welfare Movement commenced in Victoria with the establishment of Infant Welfare Centres in 1917.

These Centres are maintained by municipalities and subsidized by the Government. They are staffed by specially qualified sisters.

On the 31st December, 1954, there were 202 (200 in 1953) municipalities maintaining 515 (503 in 1953) centres, 134 (135 in 1953), of which were in the metropolitan area. During the twelve months prior to that date, 117,631 (114,450 in 1953) individual infants and children attended the centres. A service is now being provided for Migrant Hostels and Camps in the metropolitan and rural areas.

Vans have been provided for seven mobile services so that with the Victorian Baby Health Centres Association Travelling Baby Health Centre in the Mallee, a mobile service is provided for eight sparsely populated areas. An additional service for mothers in the "outback" is provided by the Department's Correspondence Scheme with its enrolments during the past year of 66 expectant mothers and 845 new babies.

Ante Natal Medical supervision centres, subsidized by the Government, were established in 1945, and now operate in 21 municipalities. During the year ended 31st December, 1954, 6,515 (6406 in 1953) individual expectant mothers paid 34,082 (35,534 in 1953), visits to these centres. Advice on pre-natal hygiene is also available in all Infant Welfare Centres.

At the 31st December, 1954, 207 (197 in 1953) Free Kindergartens, with an enrolment of approximately 10,977 (10,252 in 1953) children of pre-school age, were in receipt of subsidies from the Department of Health. In addition to £125,698 (£107,448 in 1953) paid to individual kindergartens and play centres the Kindergarten Training College received a grant of £10,000 (£10,000 in 1953). This College provides tuition for 184 (165 in 1953) students.

Pre-School Play Centres are now subsidized by the Government and function under the supervision of the Department of Health. Ninety-nine of these centres had been established by 31st December, 1954.

There are fourteen day nurseries supported by Government subsidies, voluntary effort and money derived from Trust funds. The children are admitted as a rule from the age of six weeks to six years. The total attendances for the year ended 31st December, 1954, were 94,999 (105,567 in 1953).

The total Government subsidy paid to Crèches and Day Nurseries amounted to £24,178 (£21,831 in 1953).

A child care course of one year's duration for students on nursing bursaries who are too young to commence nursing training is conducted by this Department. Students work in creches and kindergartens and attend a weekly course of lectures arranged by this Department.

Capital grants are available for Infant Welfare and Pre-School buildings on a £2 for £1 basis with a maximum grant of £2,250. Where a combined centre is erected a separate grant is given for each service.

Particulars of Infant Welfare Centres for the five years 1950-1954, are given in the following table:—

#### VICTORIA—INFANT WELFARE CENTRES.

	Year Ended 31st December—							
	1950.	1951.	1952.	1953.	1954.			
Municipalities	187	191	192	200	202			
Centres	443	466	479	503	515			
Nurses in centres	205	214	220	227	234			
Home visits	91,969	99,553	106,327	105,086	105,459			
Total individual children	102,254	104,893	110,766	114,450	107,631			
Total attendances	1,005,996	999,336	1,052,117	1,098,189	1,096,907			

Infant. Welfare and Mothercraft. Nurses There are nine Infant Welfare and Mothercraft training schools for nurses. Of these schools which are supported by voluntary organizations and church bodies, four only train Infant Welfare nurses.

Since the inauguration of the Department of Health Mothercraft Nurses' examinations in 1930, 2,057 trainees had satisfactorily passed to the end of December, 1954. The number of Mothercraft nurses who passed the examination during the year ended 31st December, 1954, was 136 (127 in 1953). Since the coming into force of the Mothercraft Nurses Act in February, 1951, 816 nurses have been registered.

During the year 1954, seven (8 in 1953) Mothercraft nurses received Department of Health certificates for pre-school Mothercraft nursing. One hundred and sixteen (109 in 1953) nurses have received certificates since the course was inaugurated in 1942.

There were 1,771 Infant Welfare nurses registered with the Nurses' Board in Victoria at 31st December, 1954.

#### SCHOOL HEALTH SERVICES.

School Medical inspection of school children was established in 1909, one of the objectives being to examine medically each child in the State, three times during its school life.

At the routine inspection each child is weighed and measured, eyesight and hearing tested, and defects of teeth, throat, skin and posture noted. The child is undressed and examined as for life assurance, advised re general hygiene, cleanliness, &c. A school nurse assists each medical officer at the examination and is also responsible for the sending of defect notices to the parent. In many cases she also interviews the mother either at the school or in the home, thus acting as liaison between medical officer, parent, and teacher. School nurses also visit metropolitan schools at regular intervals to examine for pediculosis, cleanliness, and infectious skin conditions.

Special classes or schools are provided by the Education Department for physically and mentally handicapped children, such as the partially sighted, partially deaf, under-nourished, those with minor postural defects, speech handicaps, mentally retarded, &c. Children attending these classes are referred by the School Medical Officers and kept under regular medical supervision during their school career. Many children are given special appointments at headquarters on account of behaviour problems, truancy, &c. These cases are also investigated by a school nurse and, if necessary, sent on to the appropriate psychiatric clinic.

Visits to State Schools within the metropolitan area are maintained regularly. Extension of the service to children attending Registered Primary Schools in metropolitan districts and country areas, as medical staff became available, was agreed upon, in April, 1950, and these schools are now included in the regular itineraries.

School Dental Service was instituted as a section of the School Medical Service with the appointment of two dentists in 1921, increasing to nine in 1925, when dental treatment was afforded to children attending schools in the inner industrial suburbs of Melbourne and certain country districts.

Treatment was commenced in the first year of the child's school life and repeated regularly until 12 years of age, i.e. over the transition period during which the deciduous teeth are lost and the permanent teeth (except the "wisdom" teeth) are erupted.

In Melbourne, the children were brought to the School Dental Centre. In provincial districts, a convenient school was used as a temporary centre for the district, while rural areas were served by three dental vans, each equipped as a dental surgery. Loss of staff during the World War II. period curtailed activities until 1951 when the dental service was established as a separate Division in the Health Department, and expansion of the service, with resumption and extension of previous activities was commenced.

The Central School Dental Centre was transferred to larger premises in 1951, and a second centre opened in North Fitzroy in 1953. Children are transported from schools to these centres by a contract bus service, for dental treatment which includes general anaesthetics administered by a medical officer of the School Health Service.

Three dental vans and three semi-trailer (two surgery) units were added to the mobile service by 1953, and the country service with these units extended through the Mallee, Gippsland and East Gippsland Regions, and parts of the Goulburn, Upper Goulburn, and Port Phillip Regions. A further two semi-trailers added in 1954 enabled extensions to be made into the Loddon and Corangamite Regions.

Dental care is also provided for homes, orphanages, and other institutions, and special groups of physically handicapped and mentally retarded children.

The Staff of the Dental Division comprised:—

	Decer	nber 1953,	Dec	ember 1954,
Dentists	 	30		32
Dental Attendants	 	30		37
Nursing Sisters	 	1		<b>2</b>
Others	 	4		6

The dental treatment was provided for 44,000 children in 1953, and for 48,000 in 1954.

#### MISCELLANEOUS FUNDS AND SOCIAL ORGANIZATIONS.

The Lord Mayor's Fund was inaugurated on 4th April, 1923, for the purpose of assisting in the maintenance of the Metropolitan Hospitals and Charities, and was incorporated by Act of Parliament on 24th December, 1930. The Hospital Saturday and Sunday Fund was formed in 1873 and remained in operation until the year 1923, when the Hospital Saturday section was merged with the Lord Mayor's Fund, the Hospital Sunday section remaining a separate fund, but being carried on in close co-operation with the Lord Mayor's Fund. Since the date of the inauguration of the latter fund, subscriptions and donations amounting to £2,908,357 have been received, and the collections for the Hospital Sunday Fund have amounted to £515,529.

The total annual receipts of the two funds during the period 1944-45 to 1953-54 were as follows:—

Y	Year ended 30th June—		_	Lord Mayor's Fund.	Hospital Sunday Fund.	Total.
			• .	£	£	£
1945				141,340	26,725	168,065
1946				112,716	22,910	135,626
1947				112,181	22,605	134,786
1948				110,298	21,291	131,589
1949				103,763	24,468	128,231
1950				148.354	23,091	171,445
1951				$142,\!588$	27,535	170,123
1952				147,841	28,595	176,436
1953				175,795	31,318	207,113
1954			1	172.195	32,027	204,222

St. John Ambulance Association.

The work carried on by this Association is described in the Year-Book for 1916–17, page 582. Its objects are to instruct all classes of people in the preliminary treatment of the sick and of the injured. During the year ended 31st December, 1954, 3,766 (3,858 in 1953) students were instructed in first aid and nursing and of these 2,865 (2,803 in 1953) received certificates. Since the formation of the Victorian Centre of the Association in 1883, 166,369 (163,244 to 1953) persons have received awards. The Association medallion has been awarded to 14,917 (14,799 to 1953) students.

The following table shows various particulars relating to the Association's activities during each of the five years 1950 to 1954:—

Details.	Details.			Year ended 31st December—			
			1950.	1951.	1952.	1953.	1954.
			£	£	£	£	£
Receipts Expenditure	••	••	5,651 5,271	3,949 2,885	5,240 4,505	4,995 3,815	6,009 4,782
			No.	No.	No.	No.	No.
Students Instructed			4,551	3,792	3,500	3,858	3,766
Certificates Issued		••	3,386	2,718	2,632	2,803	2,865

Victorian Civil Ambulance Service.

The St. John Ambulance Association established the first ambulance transport service in the State of Victoria in the year 1886, and continued to operate it until the year 1916. The Council of St. John Ambulance Association then decided that much better results could be obtained if they separated the main object "That of teaching First Aid to the Injured" from the transport of sick or injured persons. They, therefore, formed a Company with its title "Victorian Civil Ambulance Service". This Company was registered under the "Companies Acts" as a Company "Not for Profit". This action completely separated the control, finance, and operation of the transport service from the St. John Ambulance Association.

The Victorian Civil Ambulance Service Council applied to the State Government for a subsidy, and when this was granted they then became responsible to the Charities Board of Victoria for the conduct of the Service.

This Company's registration continued until the year 1936, when at the request of the Charities Board of Victoria, the Service, without suspending operations, went into voluntary liquidation and by order of the Governor in Council became an incorporated body under the Hospitals and Charities Act.

The objects of the Society as outlined in the Constitution are:-

(a) To organize, conduct, and control the work of rendering First Aid to, and the transport of, sick and injured persons within the State of Victoria, and to assist other persons, societies and institutions engaged in the same or similar work, and in particular the St. John Ambulance Association (Victoria Centre) and the St. John Ambulance Brigade (Victoria District).

(b) To establish, conduct, and control ambulance centres and/or divisions or branches of the Society's service in any part of the State of Victoria.

The Society is managed by an Honorary Committee and Honorary Officers. The Committee is representative of the contributors:—St. John Ambulance Association and Brigade; Victorian Civil Ambulance Service (Country Division); Melbourne City Council; and Metropolitan Municipalities.

The registered Office and Headquarters is at 217 Lonsdale-street, Melbourne, from which point, all ambulance calls are dealt with. Sub-stations are situated in Prahran, Mordialloc, Footscray, Fairfield, Dandenong, and Camberwell. The forty-three ambulances attached to the Metropolitan Division are fitted with two-way wireless, thus greatly increasing the efficiency of the Service.

The Country Division of the Ambulance Service was established in the year 1923, by the opening of Country Branches at Yarram, Beechworth and Yarra Junction. Funds for this purpose were made

available from the "Edward Wilson Trust". As further grants were made available from the same source, more branches were opened and during the year ended 31st March, 1954, 42 branches, possessing 42 ambulances, operated throughout the State.

The locations of the Country Branches are shown hereunder:-

	•	
Alexandra	Flinders	${ m Orbost}$
Apollo Bay	Goroke	Robinvale
Ararat	Heyfield	${f Rushworth}$
Beechworth	Kerang	St. Arnaud
Benalla	Korumburra	Seymour
Bright	Kyabram	Stawell
Camperdown and	Lakes Entrance	Tallangatta
Heytesbury	Leongatha	Terang
Castlemaine	Lorne	Upper Yarra
Chelsea	Maffra	Warracknabeal
Cobram	Mansfield	$\mathbf{Woodend}$
Daylesford	Mornington	Wood's Point
Echuca	Nhill	Yarram
Erica	Noojee	
231	Omeo	
Euroa	Onico	

During the year 1954, District Ambulance Services were formed at Horsham, Mildura, Sale, Swan Hill, Wangaratta and Warragul. These branches now cease to be part of the Victorian Civil Ambulance Service.

The following table furnishes information relating to the activities of the Victorian Civil Ambulance Service from 1st April, 1949, to 31st March, 1954:—

VICTORIAN CIVIL AMBULANCE SERVICE.

Det	ails.		1949-50.	1950–51.	1951–52.	1952–53.	1953-54.
Metropolitan—			. No.	No.	No.	No.	No.
Stations			5	5	7	7	7
Officers		]	80	. 90	104	132	150
Ambulances	,		27	33	35	38	43
Calls			47,529	51,044	58,071	62,740	73,624
Accidents atte			8,741	9,787	10,106	9,913	8,845
Mileage			499,397	552,739	570,355	588,524	746,216
Patients conve			'	ĺ			
ment	,		10,518	18,380	23,355	26,099	26,588
			£	£	£	£	£
Receipts*			49,042	61,030	94,775	122,876	165,895
Government	Grant	(Main-	1		l		
tenance) .			1,500	2,625	9,625	10,500	11,628
Expenditure			50,163	66,170	97,298	124,137	171,330
Country—			No.	No.	No.	No.	No.
Stations			47	48	46	46	42
Ambulances			48	52	47	47	42
Calls	••		7,383	5,199	3,394	3,046	2,694
Mileage	• • • • • • • • • • • • • • • • • • • •	••	211,538	168 304	155,401	157,295	137,235

<sup>\*</sup> Includes Government Grant.

Royal Humane Society of Australasia were published in the Year-Book for 1942–43, page 295. During the year ended 30th June, 1954, 84 (115 in 1952–53) applications for awards were investigated, with the result that 23 (33 in 1952–53) certificates of merit, 35 (29 in 1952–53) bronze medals, and 8 (10 in 1952–53) silver medals were granted.

With the object of minimizing the loss of life from drowning, a branch of the Royal Life Saving Society was established in Melbourne in 1904. A statement of the aims of the society was published in the Year-Book for 1929-30 on page 237.

During the year ended 31st May, 1954, the number of awards granted by the Victorian Head Centre was 7,148 (8,702 in 1952–53); the total income was £3,210 (£2,714 in 1952–53) and the expenditure £2,939 (£2,186 in 1952–53).

The objects of this society are given in the Year-Book the Protection for 1916–17, page 589. During the year ended 30th June, 1954, 1,480 (1,283 in 1952–53) cases were dealt with, of which 315 (382 in 1952–53) were connected with cruelty to horses and 628 (519 in 1952–53) to dogs. There were 36 (26 in 1952–53) prosecutions in cases of deliberate cruelty, and fines were imposed in 30 (24 in 1952–53) instances. The receipts for the year ended 30th June, 1954, amounted to £13,934 (£9,115 in 1952–53) and the expenditure to £14,243 (£14,228 in 1952–53).

#### COMMONWEALTH SOCIAL SERVICES.

The Social Services Consolidation Act (No. 26 of 1947) which came into operation on 1st July, 1947, and which has since been amended by Nos. 38 and 69 of 1948, No. 16 of 1949, Nos. 6 and 26 of 1950, No. 22 of 1951, Nos. 41 and 107 of 1952 and No. 51 of 1953, repealed the various legislative enactments relating to Age (previously Old-age), Invalid and Widows' Pensions, Maternity Allowances, Child Endowment, and Unemployment and Sickness Benefits and, while following in general the Acts repealed, considerably liberalized many of their provisions.

The history and details of the legislation relating to the pensions and allowances covered by the Consolidation Act will be found in previous issues of the *Year-Book*.

All benefits are paid out of the National Welfare Fund. This is financed by annual appropriations from Consolidated Revenue of amounts equal to the expenditure from the Fund. Total expenditure in Victoria on payment of benefits provided under the Social Services Consolidation Act for the year ended 30th June, 1954, was £36,863,003 (£35,551,051 in 1952-53).

#### AGE PENSIONS.

Persons Eligibile.—Men, 65 years of age and over, and women, 60 years of age and over, who have resided in Australia for a continuous period of twenty years. Any periods of absence during which a person's home remained in Australia, and absences in certain other circumstances, are counted as residence. Absence in a Territory of the Commonwealth does not break continuity of residence.

# Persons Disqualified.—

- (a) Aliens (except women who, prior to marriage, were British subjects).
- (b) Any person who has deprived himself of property or income in order to qualify for a pension.
  - (c) Any person, except a blind person, in receipt of income of £5 10s. per week or more, or £11 per week for a married couple. See "Effect of Income" below as to income disregarded. See "Blind Persons" below for provisions relating to the blind.
  - (d) Any person who owns property, including cash or money in bank, to the value of more than £1,250 (£2,500 for married persons). The value of a home, furniture and personal effects is disregarded, also surrender values of life assurance policies up to £750, the capital value of any contingent interest, the present value of any reversionary interests, certain interests in the estates of deceased persons, and the amount of any Commonwealth war gratuity.
  - (e) Any person who is not of good character, is not deserving of a pension, who has deserted his wife (or her husband) or children for six months or upwards immediately preceding the date of the claim.

Aboriginal Natives.—Pensions may be granted only to those aboriginal natives of Australia who have been granted exemption from State control laws or who, in any State where exemption is not provided for, are considered suitable persons to receive pensions by virtue of character, standard of intelligence, and social development.

Maximum Rate of Pension.—£182 per annum (£3 10s. per week).

Permissible income is £104 per annum (£2 per week).

Any income in excess of this amount is deducted from the pension. The income of a married person is deemed to be half the total income of husband and wife. A special income provision applies to married couples where one member is not a pensioner. In the case of a married couple, only one of whom is a pensioner,

permissible income is now £5 per week thus making the total of income plus pension £8 10s. per week. Where the joint income from other sources exceeds £5 per week, the pension is reduced by half the amount of the excess income, but the total amount which may be received by way of pension and other income cannot exceed £11 per week.

"Income" does not include gifts or allowances from children or parents, benefits from friendly societies, payments in respect of illness, infirmity or old-age from any trade union, the value of State food relief, child endowment or other payments for or in respect of children, benefits under the Hospital Benefits, Pharmaceutical Benefits, and Tuberculosis Acts and interest on Commonwealth war gratuities.

Additional income of £26 per annum (10s. per week) is allowed in respect of each dependent child under 16 years of age, less the amount of any payment (apart from child endowment and child's allowance) received for the child.

The annual rate of pension is reduced by £1 for every complete £10 of the net value of property (excluding the home, &c.) above £150 up to £450, and by £2 for every complete £11 of the remainder (if any) of the value of the property. The value of property of a married person is deemed to be half the total value of property of husband and wife.

Blind Persons.—Blind persons are eligible to receive, free of means test, a pension of £3 per week provided other conditions of eligibility are satisfied. Additional pension up to 10s. per week may be paid subject to the income means test applicable to blind persons which allows income of £10 per week before pension is reduced. The property means test is the same as for age and invalid pensions.

#### INVALID PENSIONS.

Persons Eligible.—Persons 16 years of age and over, who have resided in Australia for a continuous period of five years, and who are permanently incapacitated for work or permanently blind. For the purposes of the residential qualification, the position in regard to absences is the same as for age pensions.

A person is deemed to be permanently incapacitated for work if the degree of his permanent incapacity is not less than 85 per cent. The claimant must have become permanently incapacitated or permanently blind while in Australia or during a temporary absence from Australia, but this condition is waived if he has resided in Australia continuously or otherwise for not less than twenty years.

## Persons Disqualified .-

- (a) The same as in paragraphs (a), (b), (c), and (d) for age pensions.
- (b) A person who is not deserving of a pension.
- (c) A person who has an enforceable claim against any person under any law or contract, for adequate compensation in respect of his permanent incapacity or blindness.

Aboriginal Natives.—The same as for age pensions.

Maximum Rate of Pension.—The same as for age pensions.

Effect of Income and property.—The same as for age pensions.

Blind Persons.—See details of means test under Age Pensions.

An allowance, not exceeding £91 per annum (£1 15s. per week), may be granted to the wife of an invalid pensioner (or age pensioner who is permanently incapacitated for work or permanently blind) if she is living with her husband and is not receiving an invalid or age pension or a service pension. The rate of the allowance is affected by income and property on the same basis as an age or invalid pension.

An allowance of £29 18s. per annum (11s. 6d. per week) in respect of one child under the age of sixteen years may be granted to the wife of an invalid pensioner, or age pensioner who is permanently incapacitated for work or permanently blind, if she is living with her husband and has the custody, care and control of the child and is not receiving a service pension. This allowance may be granted where the wife is ineligible on account of income or property for a wife's allowance.

A child's allowance may also be granted to any invalid pensioner who has the custody, care and control of a child under the age of sixteen years, but where both husband and wife are invalid pensioners (living together) the child's allowance is payable only to the wife.

A funeral benefit of £10, or the actual cost of the funeral if less than £10, is payable to the person who has paid, or is liable to pay, the cost of the funeral of an age or invalid pensioner or a claimant who, but for his death, would have been granted an age or invalid pension.

Where the cost of the funeral has been partly met by a payment from a contributory funeral benefit fund (other than a contributory funeral benefit fund of a friendly society), funeral benefit is payable to the extent of the amount by which the cost of the funeral exceeded the amount paid from the fund, but not exceeding £10. Funeral benefit is not payable to a person administering a contributory funeral benefit fund.

The number of funeral benefits paid during the twelve months ended 30th June, 1954, was 8,269 (7,537 in 1952-53), the total cost being £82,317 (£70,483 in 1952-53).

Pensioners, 1944-45 to 1953-54.

The numbers of age and invalid pensioners in Victoria on 30th June, 1954, were as follows:—Age pensioners—men, 29,799 (28,493 in 1952-53); women, 68,411 (64,860 in 1952-53); total, 98,210 (93,353 in 1952-53). Invalid pensioners—men, 8,977 (8,281 in 1952-53); women, 6,905 (6,738 in 1952-53); total, 15,882 (15,019 in 1952-53).

The numbers of age and invalid pensioners and the amount expended as at 30th June, for each year during the ten years ended 30th June, 1954, are shown in the following statement:—

# VICTORIA—AGE AND INVALID PENSIONERS, 1944–45 TO 1953–54.

Year ended 30th June—				Number o	Actual Amount Paid			
	ar shad som vano			Age. Invalid.		Total.	in Pensions.*	
							£	
1945				67,240	12,598	79,838	5,604,739	
946				69,308	13,599	82,907	6,822,535	
947				74,770	14,673	89,443	7,350,132	
948				78,057	15,165	93,222	9,144,961	
949				81,753	15,575	97,328	10,244,132	
1950				84,831	14,328	99,159	10,783,587	
1951				86,210	13,977	100,187	11,958,534	
1952				87,845	13,973	101,818	14,448,996	
953				93,353	15,019	108,372	17,475,838	
1954				98,210	15,882	114,092	19,978,458	

<sup>\*</sup> Includes payments to Benevolent Asylums and Hospitals for maintenance of pensioners, and to pensioner inmates of these institutions and from 1943-44 includes allowances to wives of invalid pensioners.

#### REHABILITATION.

Treatment and training are provided for suitable persons receiving, or qualified for, invalid pensions, unemployment or sickness benefits or tuberculosis allowances.

The pension, benefit, or allowance continues during treatment. When training is commenced a rehabilitation allowance is paid (on the same scale as invalid pension, with allowances for wife and child), together with a training allowance of £1 5s. per week.

Fares and living away from home allowances may also be paid.

A person undergoing treatment or training may be provided with artificial replacements, surgical aids and appliances, also with books, equipment and tools of trade costing not more than £30. He is, however, required to pay the cost of any such article which he retains for his own use, but payment may be made by small instalments after he has commenced employment.

Expenditure on Community Rehabilitation during the year ended 30th June, 1954, was £155,675 (£167,424 in 1952-53).

#### WIDOWS' PENSIONS.

Eligibility and Rates of

Persons Eligible.—A widow's pension is payable to a woman according to the following qualifications:—

- Class A.—A Widow who has the custody, care and control of one or more children under the age of 16 years. Maximum pension £3 15s. Od. per week.
- Class B.—A Widow, not less than 50 years of age, who has not the custody, care and control of a child under the age of 16 years. Maximum pension £2 17s. 6d. per week.
- Class C.—A Widow, under 50 years of age, who has not the custody, care and control of a child under 16 years, but is in necessitous circumstances within 26 weeks after the death of her husband. Maximum pension £2 17s. 6d. per week (payable for not more than 26 weeks immediately after death of husband).
- Class D.—A Woman whose husband has been serving a term of imprisonment for at least six months, and who has the custody, care and control of one or more children under the age of 16 years, or is not less than 50 years of age. Maximum pension £2 17s. 6d. per week.

The term "widow" includes, in appropriate cases, a deserted wife, a divorcee, a woman whose husband is an inmate of a hospital for the insane, and certain dependent females under conditions specified by the Act.

No woman may receive at the same time both a widow's pension and an age pension or an invalid pension.

The residential qualification is five years' continuous residence in Australia immediately prior to the date of lodgment of the claim. This period is reduced to one year where the claimant and her husband were residing in Australia when the husband died. Absences in certain circumstances may be regarded as periods of residence.

Widows' pensions are payable subject to a means test which operates on both income and property.

A widow in Class A, B, or D may have income (from all sources) amounting to £104 per annum, and still receive a full pension. Where the income exceeds £104 per annum the pension is reduced by the amount of the excess.

Additional income of £26 per annum (10s. per week) is allowed in respect of each dependent child under 16 years of age, less the amount of any payment (apart from child endowment) received for the child.

A Class B or Class D widow may have property (excluding her home, &c.) to the value of £159 and receive a full pension subject to any deduction on account of excess income. The annual rate of pension is reduced on a sliding scale where the value of such property exceeds £159 but is less than £1,250. If a woman in Class B or D has property (excluding her home, &c.) valued at more than £1,250 she is disqualified for a pension.

There is no sliding scale for reduction of pension in respect of the value of the property owned by a widow in Class A, but she is ineligible for a pension if she owns property (excluding her home, &c.) worth more than £1,500. A widow in Class A may thus have property valued at any amount up to £1,500 in addition to her home, &c., and receive a pension of £195 per annum, subject to any deduction on account of excess income.

The above provisions do not apply to a Class C widow who is entitled to a pension only if she is in necessitous circumstances.

The definitions of "income" and "property" for widows' pensions purposes are the same as those for age pensions.

Persons Disqualified.—In addition to disqualifications arising from certain income and property, the following persons are also disqualified from receiving widows' pensions:—

- (a) Aliens (except women who, prior to marriage, were British subjects).
- (b) Any claimant who has deprived herself of property or income in order to qualify for a pension.
- (c) A deserted wife or a divorcee who has not taken reasonable action to obtain maintenance from her husband or former husband.
- (d) A woman who is in receipt of an age or invalid pension or a war widow's pension.
- (e) A woman who is not of good character or deserving of a pension.

The number of widow pensioners and the amount expended as at 30th June, for each year during the ten years ended 30th June 1954, are shown in the following statement:—

### VICTORIA-WIDOWS' PENSIONS. 1944-45 TO 1953-54.

Year ended	Year ended 30th June-		Number of Widow Pensioners.	Amount Pai in Pensions					
,				£					
945			12,614	799,652					
946			12,748	899,747					
947			12,311	941,734					
948			11,259	1,022,432					
949			11,164	1,120,589					
950			11,060	1,099,158					
951			10,631	1,195,631					
$952 \dots$			10,222	1,390,309					
953			10,173	1,534,582					
954			9,827	1,567,098					

#### RECIPROCITY WITH THE UNITED KINGDOM.

An agreement between the Governments of the United Kingdom and Australia came into operation on 7th January, 1954.

Former residents of the United Kingdom living in Australia and receiving United Kingdom retirement or contributory old-age pensions are entitled generally, subject to the means test and other conditions apart from residence, to have their United Kingdom pension supplemented by an Australian pension to bring the total up to the rate for Australian citizens.

The requirement of twenty years' continuous residence is waived in all cases.

Widows' pensions, invalid pensions, child endowment, and unemployment and sickness benefits are also covered by the agreement.

In return, the United Kingdom grants insurance credits based on residence in Australia to all persons who become permanently resident in the United Kingdom, thus giving them eligibility for the various United Kingdom benefits.

There is also provision to enable Australian age and widow pensioners or recipients of child endowment to receive their pensions or endowment while temporarily absent in the United Kingdom.

#### RECIPROCITY WITH NEW ZEALAND.

A reciprocal scheme exists between the Commonwealth and New Zealand with regard to age, invalid, and widows' pensions, child endowment and unemployment and sickness benefits, covering both permanent and temporary change of residence.

Residence in one country counts as residence in the other in relation to entitlement to benefits in which a residential qualification applies.

#### MATERNITY ALLOWANCES.

A maternity allowance is payable to a woman who, at the date of giving birth to a child is residing in Australia, or is in Australia and satisfies the Director-General of Social Services that she intends to remain in Australia.

The allowance is payable in respect of a birth which occured on board a ship proceeding from a port in Australia or a Territory of the Commonwealth to another port in Australia or a Territory of the Commonwealth. The allowance is also payable in respect of a birth which occurred on board a ship proceeding to Australia, provided the mother has not received and is not entitled to receive a maternity benefit in respect of the birth under the law of any other country.

Payment may be made in respect of the birth of a stillborn child, or a child which lived for less than twelve hours, if the period of intra-uterine life of the child was not less than five and a half calendar months.

(Payment may be made to qualified Australians temporarily abroad who fulfil particular requirements.)

There is no means test.

Alien Mothers.—Payment may be made to an alien mother if—

- (a) she was a British subject prior to her marriage, or
- (b) she or her husband resided in Australia for at least twelve months immediately prior to the birth of the child. Payment in respect of a birth which occurs within twelve months after the mother's arrival in Australia may be made at the end of that twelve months, unless the Director-General is satisfied that the woman is likely to remain in Australia, in which case it may be paid immediately.

Aboriginal Natives.—Payment may be made only to those aboriginal natives of Australia who have been granted exemption from State control laws or who, in any State where exemption is not provided for, are considered suitable persons to receive the allowance by virtue of character, standard of intelligence, and social development.

Allowances which may be paid are as follows:

- (a) Where there are no other children—£15.
- (b) Where there are one or two other children—£16.
  (c) Where there are three or more other children—£17 10s.

Amount of Allowances.

"Other children" means children born prior to the birth which is the subject of the claim, who, on the date of that birth, are under the age of sixteen years and of whom the claimant has the custody, care and control.

An extra £5 is paid for each additional child in multiple births.

An advance payment of £5 on account of a maternity allowance may be made, upon application, four weeks prior to the expected date of the birth. The balance is payable immediately after the birth.

Details of allowances granted during the ten years ended 30th June, 1954, are shown in the following table:—

VICTORIA—MATERNITY ALLOWANCES GRANTED, 1944-45 TO 1953-54.

Yea	r ended 36 June—	Oth	Number Granted During Year.	Amount Paid in Allowances During Year.	Total Claims Granted.	Total Amount Paid in Allowances.
				£		£
1945			40,582	647,970	960,323	5,580,375
1946			40,991	649,648	1,001,314	6,230,023
1947			50,730	787,843	1,052,044	7,017,866
1948			46,027	744,232	1,098,071	7,762,098
1949			46,309	732,621	1,144,380	8,494,719
1950			49,035	777,920	1,193,415	9,272,639
1951			50,210	807,030	1,243,625	10,079,669
1952			52,144	835,643	1,295,769	10,915,312
1953			55,297	872,085	1,351,066	11,787,397
1954			54,219	874,376	1,405,285	12,661,773

Maternity allowances became payable from 10th October, 1912. A survey of the legislative enactments affecting maternity allowances during the period 1912–1944 appeared in the Year-Book for 1944–1945, page 456.

#### CHILD ENDOWMENT.

The Commonwealth Government commenced to pay child endowment in July, 1941, at the rate of 5s. per week for each dependant child in excess of one under the age of 16 years in each family. From 26th June, 1945, the weekly amount was increased to 7s. 6d., and, from 9th November, 1948, to 10s. Amending legislation passed in June, 1950, provided endowment for the first child under 16 years of age at the rate of 5s. per week from 20th June, 1950. The rate for each additional child under that age is 10s. per week. Endowment of 10s. per week is paid in respect of all children under 16 years of age in approved institutions. The total amount paid in Victoria for the year ended 30th June, 1954, was £13,164,984 (£13,995,987 in 1952–53).

#### VICTORIA—CHILD ENDOWMENT.

As at 30th June, 1952, 1953, and 1954.

Rate per Endowment Period (Four Weeks).		1	Tumber of	Claim	18.
	1	952.	1953		1954.
£3 (two child family) £5 (three child family) £7 (four child family) £9 (five child family) £11 (six child family) £13 (seven child family) £15 (eight child family) £17 (nine child family) £21 (eleven child family) £21 (eleven child family) £21 (eleven child family) £23 (twelve child family)	. 11 . 5 . 1	4,933 0,806 0,446 9,730 7,169 2,771 955 474 193 75 21	18	22 67 06 96 88 01 69 83 91 20	127,261 120,031 56,232 22,404 8,261 2,908 1,076 537 179 100
297 (fourteen shild family)		$rac{4}{2}$		$\frac{3}{2}$	$\frac{3}{2}$
Total claims current .	. 31	7,591	328,56	81	339,022
Number of endowed children Average number of endowed children per claim		2,693 2·02	672,52 2 · 04		$699,220 \\ 2 \cdot 062$
Average annual liability per claim .	90 1	s. d. .2 4	£ s. 40 4	d. 4	£ s. d. 40 12 6

Note.—Figures in the above table exclude endowment in respect of children in institutions who numbered 4,795 in 1952, 4,710 in 1953 and 4.734 in 1954.

#### UNEMPLOYMENT AND SICKNESS BENEFITS.

Males, over 16 and under 65 years of age, and females, over 16 and under 60 years of age, who have been resident in Australia for the twelve months immediately preceding a claim for benefit or satisfy the Director-General of Social Services that they intend to remain permanently in Australia, are eligible to receive benefits. A person in receipt of an age, invalid, or widow's pension or a service pension (as distinct from a war pension) under the Australian Soldier's Repatriation Act, is ineligible for benefit.

Unemployment Benefit.—In order to qualify for an unemployment benefit a person must establish that he—

- (a) is unemployed and that his unemployment is not due to his being a direct participant in a strike;
- (b) is capable and willing to undertake suitable work; and
- (c) has taken reasonable steps to obtain such work (registration with the local Commonwealth District Employment Officer is necessary).

Sickness Benefit.—In order to qualify for a sickness benefit a person must establish that he—

- (a) is temporarily incapacitated for work by reason of sickness or accident; and
- (b) has thereby suffered a loss of salary, wages, or other income.

Married Women.—A married woman is not qualified to receive a sickness benefit if it is reasonably possible for her husband to maintain her. Where her husband is able to maintain her only partially, benefit may be paid at such rate as the Director-General considers reasonable in the circumstances.

Aboriginal Natives.—Benefit may be paid only to those aboriginal natives of Australia who are considered suitable by reason of character, standard of intelligence and social development.

The weekly rates of benefit and limits of other permissible income are shown in the following table:—

### AUSTRALIA—UNEMPLOYMENT AND SICKNESS BENEFITS.

	ļ	Maximum Wo	ekly Benefit.		Permissible
Age and Conjugal Condition.	Claimant.	Dependent Spouse.	One Child.	Total.	Weekly Income.
Unmarried— 16 years and under	s.	8.	8.	8.	8. 5
17 years 17 years and under 18 years	30		••	30	10
18 years and under 21 years 21 years and over	40 50	::		40 50	15 20
Married	50	40	5	95	20

Note.—When an unmarried or widowed person has the custody, care, and control of, or maintains a child under the age of sixteen years, the total benefit may be increased by 5s. per week.

Additional benefit (not exceeding £2 per week) may be paid in respect of a claimant's housekeeper where no such benefit is payable in respect of his wife, provided there are one or more children under sixteen years of age in the home and the woman is substantially dependent on the claimant but is not employed by him.

Any income in excess of the permissible income shown in the preceding table is deducted from the rate of benefit. For unemployment benefit purposes, the income of the claimant and his spouse and the unearned income of any children under the age of sixteen years living with them are taken into account but where the claimant and his spouse are permanently separated any income received by the spouse may be disregarded.

"Income" does not include child endowment or other payments for or in respect of children, or benefits under the Hospital Benefits, Pharmaceutical Benefits, and Tuberculosis Acts.

For sickness benefit purposes, there is disregarded £2 per week of any payment received from an approved friendly society or other similar approved body in respect of the incapacity for which sickness benefit is payable.

or which a claimant is entitled to receive, in respect of the incapacity for which sickness benefit is payable, by way of compensation (including Workers' Compensation), damages, or payments under any law (except those for which a claimant has made contributions) is not taken into account as income but is deducted from the rate of sickness benefit otherwise payable. Pending the determination of a claim for compensation, damages, &c., sickness benefit may be paid subject to the condition that the whole or any part of the benefit shall be repaid to the Commonwealth out of any compensation, damages, &c., recovered.

Unemployment benefit is payable from and including the seventh day after the day on which the claimant became unemployed or lodged his claim, whichever is the later, and continues only so long as he is able and willing to undertake suitable work and is otherwise qualified.

Sickness benefit is payable from and including the seventh day after the day on which the claimant became incapacitated, provided a claim is lodged within six weeks after that day. If the claim is not lodged within six weeks, payment commences from the date of lodgment of the claim except where the Director-General determines otherwise.

A claimant for unemployment or sickness benefit or a person receiving benefit may be required to undergo a course of vocational training as a condition to the grant of benefit or continuance of payment.

A special benefit may, at the discretion of the Director-General, be granted to a person not qualified for unemployment or sickness benefit and who is not in receipt of any age, invalid, or widow's pension, or a service pension, if by reason of age, physical or mental disability, or domestic circumstances, or for any other reason, he is unable to earn a sufficient livelihood for himself and his dependants, if any.

The following table gives particulars of claims, amounts paid, &c., during the years ended 30th June, 1953 and 1954:—

VICTORIA—UNEMPLOYMENT AND SICKNESS BENEFITS DURING THE YEARS ENDED 30th JUNE, 1953 AND 1954.

		19	53.	1954.					
· .		Claims Granted.	Benefits Paid.	Claims Granted.	Benefits Paid.				
Unemployment	• •	<b>39</b> ,245	£ 923,732	9,590	£ 507,670				
Sickness		11,046	370,354	12,843	405,414				
Special		8,123	140,566	8,313	127,041				
Total		58,414	1,434,652	30,746	1,040,131				

#### REPATRIATION.

An outline of the activities leading up to the formation of the Commonwealth Repatriation Commission appears in Commonwealth Year-Books Nos. 15 page 931 and 17 page 598. The main activities of the Commission in 1951–52 were confined to the grant, review and assessment of war and service pensions, the provision of medical treatment, payment of re-employment allowances, vocational training, renewal and repair of artificial replacements and surgical appliances, the grant and review of sustenance and living allowances and the administration of the Soldiers' Children Education Scheme.

Particulars of war and service pensions in Victoria are shown below:—

VICTORIA—WAR AND SERVICE PENSIONS, 1944–45 TO 1953–54.

. :				Depen	dants.		
Year	ended J	une—	Members of Forces.	Of Incapaci- tated Members.	Of Deceased Members.	Total.	Amount Paid during Year.
		Adda	No.	No.	No.	No.	£
				War Pensio	ons.		
1945	• •	[	$30,\!138$	37,334	10,755	78,227	3,245,026
1946			36,020	43,849	13,157	93,026	3,640,063
1947			39,711	48,101	13,167	100,979	4,081,324
1948			41,931	51,648	13,285	106,864	4,436,021
1949			44,025	55,737	13,486	113,248	5,249,295
1950			46,553	61,297	13,743	121,593	5,857,536
1951			49,115	69,054	13,730	131,899	7,303,282
1952			51,045	75,486	13,735	140,266	9,184,196
1953			52,785	81,464	13,817	148,066	9,918,742
1954			54,213	86,456	13,941	154,610	10,600,721
				Service Pens	nions.		
1945			2,145	. 770	378	3,293	163,715
1946			2,296	713	393	3,402	206,275
1947			2,589	751	383	3,723	239,649
1948			2,793	822	370	3,985	288,084
1949			2,736	781	373	3,890	322,659
1950			2,784	735	364	3,883	347,274
1951	٠.,		2,696	715	356	3,767	332,924
1952			2,661	757	368	3,786	382,584
1953			3,029	846	398	4,273	503,946
195 <b>4</b>			3,308	909	409	4,626	601,579

Further statistical details relating to repatriation for the years 1951–52, 1952–53 and 1953–54 are as follows:—

1 1	1	Facility Long	1
	1951-52.	<b>1952–5</b> 3.	1953–54.
Medical Treatment—	No.	No.	No.
Repatriation In-patients at end of year	1,774	1,664	1,468
In-patients treated in Institutions operated by the Repatriation Department—*		-	
Repatriation cases	8,837	9,364	9,377
Service Personnel, &c	2,315	2,081	1,864
Admissions of Repatriation cases to institutions operated by other authorities	888	1,162	1,287
Attendances of Out-patients*	108,495	86,117	87,252
Medical treatment expenditure	£ 2,343,731	£ 2,591,779	£ 2, <b>759,</b> 758
Soldiers' children education expenditure $\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \$	57,936	71,175	90,711
·	I	ı	,

<sup>\*</sup> Due to a change in the basis of compilation, these figures are not strictly comparable with figures for previous years.

# PART VII.

### VITAL STATISTICS.

The system of compulsory registration of births, Registration deaths, and marriages in Victoria has been in force of Births, Deaths, and since 1853, and the registers contain all necessary information bearing on the family history of the people. The statutory duties under the Registration Acts are performed by the Government Statist, who has supervision over the registrars of births and deaths, the registrars of marriages, and (so far as regards their registration duties) the clergymen who celebrate marriages. Copies of entries certified by the Government Statist or by an Assistant Government Statist are prima facie evidence in the Courts of Australia of the facts to which they relate. At the Government Statist's Office there is kept for reference a complete collection of all registrations effected since 1st July, 1853, as well as originals or certified copies of all existing church records relating to earlier periods, as far back as 1837.

The various Acts relating to the registration of marriages, births and deaths in Victoria were consolidated in 1928, since when the Marriage Act was amended by Acts No. 4561, 4839 and 5846 of 1938, 1941 and 1954 respectively, and the Registration of Births, Deaths, and Marriages Act by Acts No. 4553 of 1938, 4858 of 1941, 5623 of 1952 and 5846 of 1954.

Marriages may be celebrated by any minister of religion who ordinarily officiates as such in one of the religious denominations, and whose name is registered in the office of the Government Statist; also by the Government Statist, an Assistant Government Statist, or a duly appointed Registrar of Marriages. The Governor in Council may prohibit from celebrating marriages any minister who is proved guilty of any indictable offence, misconduct or impropriety in the celebration of any marriage, or who makes a business of celebrating marriages for the purpose of profit or gain. At least three clear days before the performance of any marriage, written notice of such marriage must be given to the proposed celebrant by the parties about to be married, but such notice may, in respect of a marriage by a minister of religion, be dispensed with in the case of emergency by written permission of any Justice of the Peace. Marriage of minors is permissible only with the written consent of parents or guardian or, in certain circumstances, by permission of a Guardian of Minors; should a parent refuse consent, appeal may be made to a Stipendiary Magistrate. Marriage with a deceased wife's sister is 2222/57.—**22** 

valid. Marriages of Jews and Quakers are exempted in part from the law relating to marriages, and are deemed legal and valid if celebrated according to their respective usages. Certificates of such marriages must, however, be lodged with the Government Statist for record purposes. No marriage is invalid by reason of its having been celebrated by an unqualified person if either of the parties believed at the time that such person was qualified, or by reason of any formal defect or irregularity where the identity of the parties to the marriage is not in question.

A person whose husband or wife has been continually absent from such person for the space of seven years or over, and has not been known by such person to be living within that time, may marry without being liable to prosecution for bigamy (see sec. 61 of the Crimes Act); but such a marriage would be void, and the issue thereof illegitimate, if it should be subsequently discovered that the former wife (or husband) was alive at the date of the marriage.

Births of live children must, under a penalty not exceeding £10 for default without reasonable cause, be registered within 60 days. After 60 days and within twelve months, registration may be effected, after declaration, on the payment of a fee of 5s.; after twelve months and under seven years, only by authority of the Government Statist (fee 20s.); and after seven years by order of a Judge of a County Court or the Supreme Court (fee 30s.). The occupier of any house or place in which an illegitimate child is born, or in which an illegitimate child under the age of five years dies, is required to give notice of such birth or death to the district registrar within three to seven days, according to the locality of the event. If the mother is the occupier, the period of notification is extended to three weeks.

Act No. 5623 of 1952 amended the Registration of Births, Deaths and Marriages Acts by providing for the compulsory registration of still-born children; the Act defined a still-born child as any child born of its mother after the twenty-eighth week of pregnancy which did not at any time after being born breathe or show any other sign of life, and where the duration of pregnancy is not reliably ascertainable includes any foetus weighing not less than two pounds twelve ounces.

Deaths must, under a penalty not exceeding £10, be notified to the local registrar by the occupier of the house or tenement in which the death occurred. Registration of death must be effected within 21 days by a person present at the death or in attendance during the last illness of the deceased or, in the case of illness, inability or default of such person, by the occupier of the house or tenement in which the death occurred. The medical practitioner in attendance during the last illness is also required, under a penalty not exceeding £5, to report the death to the registrar, unless the death has been reported to the Coroner.

Summary of The principal numbers and rates relating to Vital Statistics, Statistics are given in the following tables:—

# VICTORIA-SUMMARY OF VITAL STATISTICS, 1952.

		Numb	er of—	***	Rate P	Infantile Mortality.		
Division.	Mar- riages.	Births.	Deaths.	Deaths under One Year.	Mar- riage.	Birth.	Death.	Deaths under One Year per 1,000 Births.
Melbourne— Metropolitan Area		27,933	14,189	612		20.77	10.55	20.27
Remainder of the State		25,805	9,133	586		25.84	9.15	24 88
Victoria	20,220	53,738	23,322	1,198	8.63	22.93	9.95	22.29

# VICTORIA—SUMMARY OF VITAL STATISTICS, 1953.

		Numbe	er of—		Rate P	Infantile Mortality		
Division.	Mar- riages.	Births.	Deaths.	Deaths under One Year.	Mar- riage.	Birth.	Death.	Deaths under One Year per 1,000 Births.
Melbourne— Metropolitan Area		27,560	13,731	544		20.06	9.99	19.74
Remainder of the State		26,001	8,919	589	••	25 · 44	8.73	22.65
Victoria	19,238	53,561	22,650	1,133	8.03	22.36	9.45	21 · 15

#### MARRIAGES.

Marriages in Victoria in 1953 numbered 19,238, a decrease of 982 as compared with the number registered in 1952. The rate per 1,000 of population in 1953 was 8:03 as compared with rates of 8:63 in 1952, 9:31 in 1951, 9:22 in 1950 and 9:38 in 1949. The highest rate recorded in Victoria was 12:06 in 1942; the lowest rate was 5:66 in 1931—a year of acute economic depression. From that year to 1942 there was a marked increase, the rate in 1942 being 113 per cent. higher than in 1931.

The record number of marriages (23,636) in 1942 can be attributed to war-time conditions. The pronounced fall in the number celebrated in 1943 indicated that the influence of those conditions had passed its peak. In the years 1944 and 1945 further falls were recorded, the rate, (8·22) in 1945 being the lowest recorded since 1934. In 1946 there was a large increase in the number of marriages, the rate (10·57) being 29 per cent. higher than the rate in 1945. The increase in the number in 1946 reflected the postponement of marriages during the latter years of the war. In 1947 there was an appreciable decline in the number of marriages, the rate falling to 9·95 per 1,000 of population. During the following three years there was little fluctuation in the number, the rate, however, continued to decline, and in 1950 was 9·22 per 1,000 of population. The rate increased temporarily in 1951 to 9·31 but declined again in 1952 and 1953 to 8·63 and 8·03 respectively per 1,000 of population.

The following table shows the number of marriages, the quarters in which they were registered, and the proportion per 1,000 of the population since 1854:—

VICTORIA-MARRIAGES IN EACH QUARTER, 1855 TO 1963.

Period.	Average Annual		Quarter of I	Registration		Rate per 1,000 of
renod.	Number of Marriages,	March.	June.	September.	December.	Mean Population
355-59	4,362	*	*	*	*	10.24
360-64	4,418	1.068	1,166	1.079	1,105	8.16
1865-69	4,533	1,123	1,144	1,113	1,153	6.94
1870–74	4,823	1,168	1,299	1,131	1,225	6.40
1875–79	5,023	1,239	1,307	1,207	1,270	6.21
1880–84	6,296	1,528	1,611	1,483	1,674	7.07
1885–89	8,208	1,899	2,196	1,915	2,198	8.04
1890-94	7,945	1,995	2,100	1,838	2,012	6.88
1895–99	7,627	1,816	2,074	1,778	1,959	6.44
1900-04	8,201	2,000	2,252	1,930	2,019	6.78
1905-09	9,209	2,185	$2,\!548$	2,182	2,294	7.36
1910-14	11,244	2,664	3,000	2,644	2,936	8 · 29
191519	10,908	2,437	2,754	2,815	2,902	7.62
. 920-24	13,598	3,252	3,578	3,152	3,616	8.64
1925–29	13,301	3,136	3,603	3,047	3,515	7.72
1930–34	12,019	2,929	3,123	2,727	3,240	6.64
1935 <del>–</del> 39	16,406	3,699	4,484	3,414	4,809	8.84
1940-44	20,609	5,089	5,383	4,812	5,325	10.56
1945–49	19,689	4,995	5,057	4,205	5,432	9.54
1950	20,320	4,982	5,296	4,472	5,570	9.20
1951	21,117	5,731	5,041	4.426	5,919	9 28
1952	20,220	5,194	5,208	4,042	5,776	8.63
1953	19,238	4,639	4,845	3,999	5,755	8.03

<sup>\*</sup>Not Available.

The ordinary marriage rate—per 1,000 of the total population—like birth and death rates similarly estimated, is apt to be misleading in the early settlement stages of countries like Australia, but it affords a ready and approximate comparison between years not widely separated.

Marriage Rates

Australian
1,000 of the population in the Australian States and in New
New Zealand. Zealand, for each of the five years 1949 to 1953:—

# MARRIAGE RATES—AUSTRALIAN STATES AND NEW ZEALAND

	Year.	·	Vic- toria.	New South Wales.	Queens- land.	South Aus- tralia.	Western Aus- tralia.	Tas- mania.	Aus- tralia.	New Zealand,
1949			9.37	9.30	8.86	9.18	9.30	8.96	9.23	9.53
1950			9-20	9.41	8.65	9.18	9.74	9.18	9 . 24	9.19
1951			9.28	$9 \cdot 25$	8.84	9.07	9.29	9.04	9.18	8.93
1952	1.1		8 63	8.78	8.01	8.27	8.97	8.56	8.59	8.55*
1953			8.03	8.14	7 66	$7 \cdot 92$	8.10	$7 \cdot 91$	8.01	8.41*

<sup>\*</sup> Includes Maoris

The marriage rate in England and Wales in 1953 was 7.8.

Ages of Bridegrooms and brides who were married in 1952 and 1953 are shown in combination for various groups in the tables which follow:—

# VICTORIA—AGES OF BRIDEGROOMS AND BRIDES IN COMBINATION, 1952.

								Ages	of Bri	des.								-	
Ages of Bride- grooms.	14.	15.	16.	17.	18.	19.	20.	21 to 24	25 to 29	30 to 34	35 to 39	40 to 44	45 to 49.	50 to 54	55 to 59.	60 to 64.	65 to 69.	70 and over.	Total Bridegrooms.
16 17 18 19 20 21 to 24 25 to 29 30 to 34 35 to 39 40 to 44 45 to 49 55 to 59 60 to 64 65 to 69 70 to 74 75 and over	2 2	11 6	3 5 31 27 26 82 24 6	43 56 76 257	1 9 36 72 128 592 186 25 6  1	 4 12 68 129 1,037 361 48 8 1	11 33 43 111 1,132 486 72 24 2 2 2	 36 48 162 3,817 2,759 663 152 34 14  1	1  1 9 550 1,571 791 317 94 33 15 2 2		66 149 238 207 99	111 50 90 133 123 84 36 24 3	3 8 26 65 87 84 58 32 10	 1 77 122 388 633 444 433 300 42	9	34	7 24 13	3487	7 35 150 317 655 5,835 2,276 1,200 711 483 367 202 117 52 37
Total Brides	4	29	204	539	1,057	1,668	1,883	7,679	3,386	1,391	862	559	378	244	153	101	61	22	20,220

# VICTORIA—AGES OF BRIDEGROOMS AND BRIDES IN COMBINATION, 1953.

	· · ·																			
									Ages o	of Brid	ies.	,								
Ė	ges of Bride- coms.	14.	15.	16.	17.	18.	19.	20.	21 to 24.	25 to 29.	30 to 34.	35 to 39.	5	Ş	Ş	55 to 59.	60 to 64.	65 to 69.	70 and over.	Total Bridegrooms.
16				3	2		1													6
17		2	5	5	17	4	5	2	2											42
18		1	7	24	29	26	19	14	. 8	2										130
19			2	30	60	60	62	30	44	7									. :	295
20			4	29	71	119	151	116	152	12	1	1								<b>6</b> 56
21	to 24	1	15	86	244	570	989	1,063	3,386	553	47	9	2							6,965
25	to 29		8	29	75	208	352	503	2,656	1,538	301	74	16	3	2	1				5,766
30	to 34		2	2	9	21	62	77	575	750	445	136	34	9			٠,			<b>2,12</b> 2
35	to 39			2	2	2	4	14	125	300	295	207	92	34	7			٠.		1,084
	to 44				٠	3	3	3	34	108	161	180	139	53	11	2		٠.		697
	to 49			• • •	1	1		••	. 8	30	63		107	92	35				٠.	442
	to 54	ŀ··					• • •			16	28	44	97	71	57	33	8	2		356
	to 59		٠.	٠٠.		1	••	1		2	7			1			16	l		<b>2</b> 28
	to 64					• • •	• •	٠٠	3	2	4		17			i	35			191
	to 69				٠٠		•••				1	5	1		1		1	25	-	154
	to 74				• •	٠.						1	5		4	ŀ		13	ļ.	62
75	and over					••		٠.٠	• • •		٠٠.			4	•	5	5	15	13	42
То	tal Brides	4	43	210	510	1,015	1,648	1,823	6,993	3,320	1,353	777	551	362	238	165	127	66	33	19,238

Of every 1,000 men married during 1952, 746 were older and 161 younger than their brides, and 93 were of the same age, whilst of every 1,000 men married during 1953, 742 were older, 165 younger than their brides, and 93 were of the same age.

In 1952 the oldest bridegroom was aged 90 years and the oldest bride 79 years; the youngest bridegroom was aged 16 years, and the youngest bride 14 years. In 1953 the oldest bridegroom was aged 95 years and the oldest bride 87 years; the youngest bridegroom was aged 16 years and the youngest bride 14 years.

Proportion of The proportions of both sexes marrying in 1952 and Marriages at 1953 are shown in varying age groups, in the following various Ages.

# VICTORIA—PROPORTION OF BRIDEGROOMS AND BRIDES IN AGE GROUPS, 1952.

Age Group.	Proportion pe total		Age Group.	Proportion per 1,000 of total—		
	Bridegrooms.	Brides.		Bridegrooms.	Brides.	
Under 16		1.63	35 to 39	59 · 35	42.63	
16	0.35	10.09	40 to 44	35.16	27.65	
17	1.73	$26 \cdot 66$	45 to 49	$23 \cdot 89$	18.69	
18	7.42	$52 \cdot 27$	50 to 54	18.15	12.07	
19	15.68	$82 \cdot 49$	55 to 59	11.37	7.57	
20	31.95	$93 \cdot 13$	60 and over	20.18	9 · 10	
21 to 24	373.64	$379 \cdot 77$				
25 to 29	288.57	$167 \cdot 46$		1.000 · 00	1,000 · 00	
30 to 34	112.56	$68 \cdot 79$				

# VICTORIA—PROPORTION OF BRIDEGROOMS AND BRIDES IN AGE GROUPS, 1953.

Age Group.	Proportion pe total		Age Group.	Proportion per 1,000 o		
	Bridegrooms.	Brides.		Bridegrooms.	Brides.	
Under 16 16 17 18 19 20 21 to 24 25 to 29	0·31 2·18 6·76 15·33 34·10 362·04 299·72	$2 \cdot 44$ $10 \cdot 92$ $26 \cdot 51$ $52 \cdot 76$ $85 \cdot 66$ $94 \cdot 76$ $363 \cdot 50$ $172 \cdot 57$	35 to 39 40 to 44 45 to 49 50 to 54 55 to 59 60 and over	56·35 36·23 22·98 18·51 11·85 23·34	40·39 28·64 18·82 12·37 8·58 11·75	

The number of minors marrying at each age and the proportion of each sex to the total marriages are given in the following table for each of the five years 1949 to1953:—

### VICTORIA-MARRIAGES OF MINORS.

4.5.4	*			Age in	years.					Cotal.
Year.	13.	14.	15.	16.	17.	18.	19.	20.	Number.	Percentage of Total Marriages.
				В	ridegro	oms.	•		1	
949 950 951 952 953		1	•••	7 4 7 6	29 33 25 35 42	126 124 110 150 130	296 317 357 317 295	647 685 718 646 656	1,098 1,167 1,214 1,155 1,129	5·47 5·74 5·75 5·71 5·87
\$ \$ \$ \$ \$					Bride	s.			:	
1949 1950 1951 1952	1	2 1 4 4 4	19 28 27 29 43	133 142 202 204 210	381 460 521 539 510	1,010 940 1,016 1 057 1,015	1,554 1,545 1,649 1,668 1,648	1,795 1,828 1,973 1,883 1,823	4,894 4,944 5,393 5,384 5,253	24·39 24·33 25·54 26·63 27·31

The proportion of minors marrying steadily decreased from 1931 to 1936. There was little fluctuation during the following three years, but in 1940 there was an increase, mainly due to the number of brides who were under 21 years of age. A further increase was recorded during each year of the period 1941–44, the proportion of minors marrying in 1944 being 14·35 per cent. of the persons married in that year. There was little variation in the next four years, but in 1949 the proportion increased to 14·93 per cent. This was followed by a slight increase in 1950, the proportion of minors marrying being 15·04 per cent. and further increases in 1951, 1952 and 1953, when the proportions reached 15·64 per cent., 16·17 per cent. and 16·59 per cent. respectively.

Of every 1,000 brides of sin 1952, 57 were under 21 years of age; of every 1,000 brides, 266 were under 21 years of age. In 1953, 59 out of every 1,000 brides of age. 373 out of every 1,000 brides were under 21 years of age.

Age at Marriage. The mean ages at marriage, according to conjugal condition, are shown in the following table for each of the five years 1949 to 1953:—

# VICTORIA—MEAN AGE AT MARRIAGE, 1949 TO 1953.

		Brideg	rooms.		Brides.					
Year.	Bachelors.	Divorced.	Widowers.	All Bride- grooms.	Spinsters.	Divorced.	Widows.	All Brides.		
1949	27.1	39.0	51.9	29.0	24.2	34.4	44.8	25.8		
1950	27.1	39.3	52.9	29.1	24.3	35.7	44 · 6	25.9		
1951	27.0	39.8	53 · 1	29.1	24 · 2	35.8	44.5	25.9		
1952	26.9	40.0	53 · 3	29.0	24.1	36 · 1	45.3	25.8		
1953	26.9	40.5	54.7	29 · 2	24 · 1	36 · 1	47.0	26.0		

In 1952 the mean age at marriage of bridegrooms whose brides were under 45 was 28·1 years, while for brides under 45 the age was 24·4 years. In 1953 the mean age at marriage of bridegrooms whose brides were under 45 was 27·6 years, while for brides under 45 the age was 24·4 years.

The most popular age at marriage for bridegrooms in 1952 was 23 years, and for brides 21 years. They were also the most popular ages in 1953.

Conjugal Condition of Persons Marrying. In the following tables are given the number of persons in each conjugal condition marrying during each of the five years 1949 to 1953, and the proportions in each condition for periods since 1920:—

# VICTORIA—CONJUGAL CONDITION OF PERSONS MARRYING, 1949 TO 1953.

		E	Bridegrooms.			· .	Total	
Peri	od.	Bach- elors.	Wid- owers.	Di- vorced.	Spin- sters.	Wid- dows.	Di- vorced.	Mar- riages.
1949		17,817	985	1,264	17,905	909	1,252	20,066
1950	.,	18,023	1,001	1,296	18,083	932	1,305	20,320
1951		18,719	1,016	1,382	18,780	998	1,339	21,117
1952		18,009	930	1,281	18,000	870	1,350	20,220
1953		17,034	930	1,274	17,033	859	1,346	19,238

# VICTORIA—TOTAL MARRIAGES IN 1952 AND 1953 AND PERCENTAGE OF PERSONS MARRYING IN EACH CONJUGAL CONDITION, 1920 TO 1953.

	19	52.	19	53.		Percentage of Total—					
Marriages Between	Number.	Percentage.	Number.	Percen- tage.	Conjugal Condition.	1920-29.	1930–39.	1940-49.	1953.		
							Brideg	rooms.			
Bachelors and Spinsters	16,807	83.12	15,857	82 · 42	Bachelors	92.1	92.3	90.5	88.6		
Bachelors and Widows	396	1.96	365	1.90	Widowers	6.3	5.5	4.9	4.8		
Bachelors and Divorced Women	806	3.98	812	4 · 22	Divorced	1.6	2.2	4.6	6.6		
Widowers and Spinsters	439	2.17	421	2.19							
Widowers and Widows	325	1.61	342	1.78	Total	100.0	100.0	100.0	100.0		
Widowers and Divorced Women	166	0.82	167	0.87	P						
Divorced Men and Spinsters	754	3.73	755	3.92			Brid	les.			
Divorced Men and Widows	149	0.74	152	0.79	Spinsters	93.6	94 - 4	91 · 4	88 5		
Divorced Men and Divorced Women	378	1.87	367	1 91	Widows	4 · 9	3.4	3.9	$4 \cdot 5$		
					Divorced	1.5	2 · 2	4.7	$7 \cdot 0$		
Total Marriages	20,220	100.00	19,238	100.00	Total	100.0	100.0	100.0	100.0		

The proportions of widowers and widows remarrying per 100 marriages declined from 6.5 and 4.7 respectively in 1910-14 to 4.8 and 4.5 in 1949-53. During the same period the proportion of remarriages of divorced men increased from 0.7 to 6.4 and of divorced women from 0.9 to 6.5. The increased proportion of divorced persons remarrying reflects the higher number of decrees for dissolution of marriage granted in recent years. The numbers of such decrees and of remarriages of divorced men and of divorced women for certain periods since 1900 are shown in the following table:—

VICTORIA—DIVORCED PERSONS REMARRYING SINCE 1900.

		·	Rema	rriages.
Period.		Decrees Granted.	Divorced Men.	Divorced Women
1900–09		1,208	418	554
1910–19		2,258	867	1,096
1920–29		4,392	2,125	2,116
1930-39	•,•	6,059	$3,\!172$	3,099
1940	• •	817	591	623
1941		833	585	648
1942		953	696	675
1943		1,375	696	696
1944		1,670	734	788
1945		1,727	990	964
1946		1,619	1,150	1,137
1947		2,266	1,321	1,270
1948		1,660	1,270	1,257
1949		1,766	1,264	1,252
1950		1,591	1,296	1,305
1951		1,714	1,382	1,339
1952		1,596	1,281	1,350
1953		2,096	1,274	1.346

In 1952 the number of marriages celebrated by ministers of religious denominations.

In 1952 the number of marriages celebrated by ministers of religion was 18,663 representing 92 per cent. of the total marriages. Civil marriages numbered 1,557, or 8 per cent. of the total. In 1953 the numbers were 17,685 and 1,553 respectively, the percentages being the same as in 1952.

The numbers and proportions of civil marriages and of marriages solemnized according to the rites of the principal religious denominations for the years 1932, 1952, and 1953, are shown in the following table:—

## VICTORIA-MARRIAGES, RELIGIOUS AND CIVIL.

•	19	32.	19	52.	19	53.
<u></u>	Number.	Per- centage of Total Marriages.	Number.	Per- centage of Total Marriages.	Number.	Per- centage of Total Marriages
	}	1				1
Church of England	3,096	26.36	5,695	28.17	$5{,}140$	26.72
Roman Catholic Church	2,158	18.38	4,410	21.81	4,380	22.77
Presbyterian Church	2,008	17.10	3,902	19.30	3,691	19.18
Methodist Church	1,680	14.30	2,869	14.19	2,682	13.94
Baptist Church	516	4 · 39	353	1.74	306	1.59
Church of Christ	279	2.38	324	1.60	319	1 66
Congregational Church	205	1.75	346	1 71	315	1 64
Lutheran Church	73	-62	197	.97	212	1.10
Hebrew	56	48	213	1.05	212	1.10
Salvation Army	86	.73	88	•44	. 107	-56.
Other Sects	72	61	266	1.32	321	1 67
Civil Marriages	1,515	12.90	1,557	7.70	1,553	8.07
Total	11,744	100.00	20,220	100.00	19,238	100-00

Civil marriages The following statement shows the numbers and proportions of civil marriages to total marriages performed for each of the ten years 1944 to 1953:—

# VICTORIA—CIVIL MARRIAGES, 1944 TO 1953.

	Yea	r.	Number.	Percentage of total Marriages.	Yea	r.	Number.	Percentage of Total Marriages
		<del></del>						
1944			939	5 · 26	1949		1,431	7 - 13
1945		• •	1,089	6.60	1950		1,547	7.61
1946			1,406	6.57	1951		1,654	7 : 83
1947		•	1,418	6.94	1952		1,557	7 - 70
1948			1,411	7.04	1953		1,553	8.07

The succeeding statement gives the numbers and proportions of civil marriages performed in the office of the Government Statist during each of the ten years 1944 to 1953:—

## CIVIL MARRIAGES PERFORMED IN THE OFFICE OF THE GOVERNMENT STATIST, 1944 TO 1953.

	Year,		Number.	Percentage of Tota Civil Marriages.	
1944	 .,	 	895	95.31	
1945	 	 	1.045	95.96	
1946	 • • •	 	1,310	93 · 17	
1947	 	 1	1,341	94.57	
1948	 	 	1,351	95.75	
1949	 	 	1,378	96.30	
1950	 	 	1,501	97.03	
1951		 	1,589	96.07	
1952			1,503	96.53	
1953	 		1,480	95.30	

Registered chergymen. The ministers qualified by registration to celebrate marriages numbered 2,419 on 31st December, 1953. The number of ministers in each denomination (excepting Jews and Quakers) was as follows:—

# VICTORIA—REGISTERED MINISTERS IN EACH DENOMINATION, 1953.

	HOMINA	110M, 1999.	
Denomination.	Number of Registered Ministers.	Denomination.	Number of Registered Ministers.
Church of England	460	Reformed Presbyterian	
Roman Catholie	826	Church of Ireland	2
Presbyterian	334	Catholic and Apostolic	
Methodist	302	Ballarat Town and City	
Baptist	127	Mission	1
Churches of Christ	89	Unitarian	2
Salvation Army	83	New Church	2 5
Congregational	46	International Bible Students	5
Seventh Day Adventists	40	Greek Orthodox Church	2
Evangelical Lutheran		Apostolic Church (Australia)	4.
Church of Australia	27	Christian Israelites	2 1
United Evangelical Lutheran	15	Syrian Orthodox Church	1
German Evangelical		Wesleyan Methodist	4
Lutheran	1	Russian Orthodox Church	
Swedish Evangelical		(Abroad)	3
Lutheran	2	Bulgarian Eastern Orthodox	1
Re-organized Church of		Church	1
Jesus Christ of Latter	,	Ukrainian Autocephal	
Day Saints	8	Orthodox Church	2
Church of Jesus Christ of		Church of the Holy Spirit	
Latter Day Saints	2	Liberal Catholic	1
Assemblies of God in Aus-	ĺ	Latvian Evangelical	
tralia	8	Lutheran	1
Welsh Calvinistic Methodists		Serbian Orthodox	1
Open Brethren	3 3	Assembly of Believers	4
Particular Baptist	š		
Free Presbyterian Church of	1	Total	2,419
Victoria	2		
	_		
			·

The number of civil registrars of marriages in Victoria in 1953 was 7.

#### DIVORCE.

The present law in regard to divorce is contained in the Marriage Act 1928, as amended by the Marriage (Divorce) Act 1933.

The following table gives the number of petitions filed by husbands and wives respectively, and the number of decrees granted for dissolution of marriage, judicial separation, and nullity of marriage during the year 1953. Every decree of dissolution of marriage is in the first instance a decree nisi and is not made absolute till the expiration of not less than three months thereafter.

### VICTORIA—DIVORCES, 1953.

<u></u>	Petit	ions Filed	by—	Decrees Granted to—				
· · · · · · · · · · · · · · · · · · ·	Husbands.	Wives.	Total.	Husbands.	Wives.	Total.		
Dissolution of marriage	841	1,025	1,866	942	1,154	<b>2,0</b> 96		
Judicial separation .		2	2	]	1	I		
Nullity of marriage .	. 10	18	28	16	15	31		
Total	. 851	1,045	1,896	958	1,170	2,128		

The grounds upon which divorces were granted during the year 1953 were as set out in the following table:—

# VICTORIA—DIVORCES, GROUNDS OF, 1953.

Grounds on which Granted.		tion of iage.	Jud Separ		Nullity of Marriage		
Grounds on which Granted.	Husbands' Petitions.	Wives' Petitions.	Husbands' Petitions.	Wives' Petitions.	Husbands' Petitions.	Wives' Petitions.	
Adultery	308	249		1			
Bigamy with adultery		3			l I		
Cruelty and assault		9				• •	
Desertion	598	839					
Desertion and adultery	24	19	:		1	• •	
Drunkeness (habitual)	2	5					
Drunkeness and						-	
cruelty	1	23				• •	
Impotence					12	10	
Insanity	9	3					
Prior marriage	!				4	5	
Sentences for crime		3	:				
Other		1	••			•••	
Total	942	1,154		1	16	15	

The following table shows the number of petitioners to whom decrees were granted in 1953, the ages of such petitioners and the number of their issue as at date of decree:—

# VICTORIA—DIVORCE PETITIONS GRANTED, AGES OF. PETITIONERS AND ISSUE TO EXISTING MARRIAGE, 1953.

	Dissolu Marri	tion of lage.	Jud Separ	icial ation.	Nulli Mari	ty of iage.	Numi Child	er of ren.*
Ages of Petitioners (Years)	Husbands' Petitions.	Wives' Petitions.	Husbands' Petitions	Wives' Petitions.	Husbands' Petitions.	Wives' Petitions.	Husband's Petitions.	Wives' Petitions.
17	4 42 1496 183 156 91 57 32 4 5 5 5 2 1 6 1 1 1	1 3 3 8 127 197 247 209 165 90 61 1 27 2 1 2 1 				1 3 22 23 3 3 2 2	3 29 126 172 215 161 118 80 55 511 13 10 9 	111 200 285 287 240 154 122 33 5 2 1
Total	942	1,154		1	16	15	1,022	1,466

<sup>\*</sup> Of the total of 2,488, 2,478 relate to decrees for dissolution of marriage, 3 to decrees for judicial separation and 7 to decrees for nullity of marriage.

Dissolution of In the following table particulars are given of the duration and duration of marriage and the issue in respect of the petitions granted for dissolution of marriage during 1953:—

# VICTORIA—DISSOLUTIONS OF MARRIAGE, PETITIONS GRANTED; DURATION OF MARRIAGE AND ISSUE, 1953.

					Nu	ımber	of C	hildr	en.				w op	
Duration Marriage in Years		0	1	2	3	4	5	6	7	8	9	11	Total Dissolutions of Marriage	Total Children
nder 1 year 1 year		1 7											· 1	
2 ,,		13	6								٠.		19	
3 ,,	٠	23	8	1 . ;									31	4
<b>1</b> ,,		58 76	29 42	10	$\frac{1}{2}$	::			::		• • •		92 130	6
j ,,		77	53	10	5	::		::					145	š
6 ,, 7 ,, 8 ,,		77	67	$\tilde{23}$	2	2							171	12
3 ,,		50	72	20	6	3				٠.,			148	13
		43	29	25	5	3	• • •	• • •	• •		• • •		105	10 12
) ,, l ,,		42 51	41	25 29	10 13	1	i	::	::	::		::	$119 \\ 142$	15
a "		37	38	26	10	3	2		::			1 ::	116	14
2 ,,		37	44	17	9	1		1					109	- 11
l "		25	16	22	3	4							70	8
j "		15	23	16	9.	5			'				68	10 11
3 ,,		21 20	27	24	12	2 4	i	2	:::		::	::	83 56	11
7 ,, 3 ,,		18	16	22	6	3			i	::		i	67	10
,,		111	12	8	Š	2	2	1					41	l 6
) ,,		7	9	11	-8	1	1		1				38	7
L ",	٠	11	8	15	2 5	2	1				٠.	1	40	6
2 ,,		6	8 6	8	5	2	1 2				• • •		30 26	5
8 ,, 4 ,,	• •	2	7	14	7 2	2		::	i	::			30	5
• ,, 5 ,,		3	9	4	3	ī	1	::	î,		]	1	22	5
5		3	5	8 5	3	1	2		1				23	5
7 .,		3	$\begin{bmatrix} 2\\2\\7 \end{bmatrix}$	5	3	5		1			• • •		19	4
8		5	2	3	4 5	6	1	i					20 19	4
9 ,,		2	7	4	2	2 2		1	::	i			19	4
9 ,, 1 ,,		2 2 2 2 3	3	4	3.	l	1	2	::				15	3
2 ,,		2	4	5	3	4		1			٠.		19	4
3,,			4	2	4	4	1						18	4
<u>4</u> "		1	$\frac{1}{2}$	1	2 4	1	i	٠.		• • •		• • •	6	1 1
5 ,, 6 ,,		1	2		1	2		:::	::	::	i	::	8	2
7 ,,		i	l ī	ī	2 2		::	::	::	::			5	
3 ,,		1		1	2	·:							3	
9,,					· .								8 5 3 2 2	
0 ,, 1	٠.	i			2	i		•••	i		• • •	••	2	1
a ''	• • •	1			i		::			::	::	::	3	
4.,,		::		::			i	::			1	] ::	1	1
8 ",						1				• • •	• •		1	
otal Dissoluti Marriage	on of	760	665	388	175	69	19	10	6	1	-1	2	2,096	
ATTEMPT TO THE		-		<u> </u>										
otal Children		1	665	776	525	276	95	60	42	8	9	22		2,47

Disselution of marriage— concerned in the decrees for dissolution of marriage, petitions for which had been granted during 1953:—

# VICTORIA—DISSOLUTIONS OF MARRIAGE, PETITIONS GRANTED—AGES OF PARTIES, 1953.

					Age	s of V	Vives	in Yes	ırs.				
Ages of Husbands in Years.		Under 21.	21-25.	26–29.	30-34.	35-39	40-44.	45-49	50-54.	55–59.	60 and Over.	Not Stated.	Total Husbands
Under 21	••												'
21-25		12	81	14	1	1							109
26-29		4	121	151	22	4	1					1	304
30–34		2	43	155	186	25	6	2				3	422
35–39			9	50	171	155	32	3				1	421
10_44			3	11	48	145	119	14	2	1			343
15-49		١	1	5	24	35	80	46	12	2			205
50-54				1	3	11	32	50	39	12			148
55-59			١		2	1	6	14	35	16	5		79
30 and over					2	1	2	4	10	17	19	1	56
Not stated	••	•••	1	1			1	1	••	2		3	9
Total Wives		18	259	388	459	378	279	134	98	50	24	9	2,096

In 1861 jurisdiction was conferred on the Supreme The Divorce Act, 1889, which received the Royal Assent on 13th May, 1890, considerably extended the grounds upon which divorce might be granted.

The following is a statement of the number of decrees granted in Victoria for dissolution of marriage and for judicial separation during the period 1861 to 1890, for the decennial periods 1891–1900 to 1941–50, and for the years 1951, 1952 and 1953.

# VICTORIA—DISSOLUTIONS OF MARRIAGE AND JUDICAL SEPARATIONS, 1861 TO 1953.

						Decrees Gran	ted for—
	Yea	rs Ended	Dissolution of Marriage.	Judicial Separation			
1861-1	890		<i>:</i> .	•••		348	71
100				2	·		
1891-1	900					949	14
1901-1						1.255	6
1911-1	920					2,499	14
1921-1	930					4,403	16
1931-1	940					6,495	16
1941-1	950				]	15,460	22
1951	j.					1,714	1
1952		• • •				1,596	3
1953	• •	••	• •	٠.,		2,096	1
	Total	1891 to	1953			36,467	93
	Total	1861 te	1953			36,815	164

NOTE.—For decrees granted for Dissolution of Marriage during each year since 1921, see Statistical Summary of this Year-Book.

#### BIRTHS.

The number of births registered in Victoria during the year 1953 was 53,561 as compared with 53,738 in 1952. which was the highest number registered in Victoria. The rate per 1,000 of population in 1953 was 22:36, as compared with 22.93 in 1952, 22.21 in 1951, 22.56 in 1950 and 21.88 in 1949. The year 1928 was the first year in which the birth rate per 1,000 of population in Victoria was under 20. After 1928 it declined steadily until 1935, when the record low rate of 15.17 was experienced. rate slowly increased during the next five years. In 1941 it rose to 17.80, in 1942 to 18.33, and in 1943 to 19.82. There was little fluctuation in 1944, but in 1945 the rate increased to 20.53. followed by an exceptional rise in 1946, the rate (23.05) being the highest recorded for twenty-four years. The increase in the birth rate followed the rise in the marriage rate which began in 1932 and continued until 1942. There was little change in 1947, but in each of the years 1948 and 1949 the birth rate declined. An increase was recorded in 1950, the rate being 22.56, but in 1951, the rate declined to 22.21. The rate increased to 22.93 in 1952 but declined again to 22.36 in 1953. Stillbirths, which are excluded from both births and deaths, numbered 919 and corresponded to a ratio of 17:10 per 1.000 infants born alive in 1952. The compulsory registration of still-born children became effective in 1953, during which there were 817 registrations corresponding to a ratio of 15.25 per 1,000 infants born alive. There were 1,045 male to every 1,000 female births in 1953, as compared with 1,046 in 1952, 1,061 in 1951, 1,053 in 1950 and 1,052 in 1949.

In young communities, birth rates calculated per 1,000 of the population are to some extent misleading. In the earlier periods when, owing to immigration, the population consists for the most part of men and women at the reproductive period of life, such rates are naturally high. As time proceeds, notwithstanding that immigration of reproductive adults may be maintained, the proportion of such adults to the total population must diminish, and, with it, consequently the birth rate.

The following table shows the number of births—male and female—the quarters in which they were registered, and the proportion per 1,000 of the population since 1854:—

VICTORIA—BIRTHS IN EACH QUARTER, 1855 TO 1953.

	Average.	s	ex.	Q	uarter of	Registrati	ion.	Rate,
Period.	Annual Number of Births.	Males.	Females.	March.	June.	Sep- tember.	December.	1,000 of Mean Popula- tion.
1855–59	17,154	8,742	8,412	*	*	*	*	39.49
1860-64	24,060	12,379	11,681	5,614	5,991	6,534	5,921	$43 \cdot 29$
1865–69	25,963	13,219	12,744	6,027	6,543	7,105	6,288	39.77
1870–74	27,359	13,944	13,415	6,478	6,769	7,467	6,645	36.35
1875–79	26,584	13,639	12,945	6,333	6,686	7,211	6,354	32.85
1880-84	27,286	13,965	13,321	6,374	7,025	7,300	6,587	30.64
1885–89	32,941	16,883	16,058	7,824	8,289	8,814	8,014	$32 \cdot 27$
1890–94	36,945	18,901	18,044	8,669	9,604	9,735	8,937	31.99
1895–99	31,675	16,213	15,462	7,746	8,078	8,323	7,528	26.76
1900-04	30,316	15,544	14,772	7,384	7,682	7,880	7,370	25.08
1905-09	30,994	15,879	15,115	7,489	7,832	8,076	7,597	24.76
1910-14	34,500	17,717	16,783	8,329	8,619	8,850	8,702	25.42
1915–19	33,101	17,014	16,087	8,228	8,336	8,514	8,023	23.13
1920-24	36,022	18,549	17,473	8,729	8,970	9,367	8,956	22.89
1925–29	34,892	18,013	16,879	8,732	8,728	8,856	8,576	20.24
1930-34	29,429	15,075	14,354	7,383	7,409	7,361	7,276	16.27
1935-39	29,467	15,113	14,354	7,285	7,154	7,466	7,562	15.87
1940-44	36,154	18,539	17,615	8,873	8,611	9,211	9,459	$18 \cdot 53$
1945-49	45,646	23,453	22,193	11,185	10,919	11,366	12,176	22 · 11
1950	49,830	25,554	24,276	12,426	12,083	12,591	12,730	22.56
1951	50,553	26,019	24,534	12,477	12,497	13,190	12,389	$22 \cdot 21$
1952	53,738	27,472	26,266	13,325	12,853	13,404	14,156	$22 \cdot 93$
1953	53,561	27,368	26,193	13,824	12,724	13,376	13,637	22.36

<sup>·</sup> Not available.

The following statement shows the birth rate per 1,000 of the population in the Australian States and in New New Zealand. Zealand for each of the five years 1949 to 1953:—

## BIRTH RATES—AUSTRALIAN STATES AND NEW ZEALAND, 1949 TO 1953.

	Year.	Vic- toria	New South Wales.	Queens- land,	South Aus- tralia.	Western Aus- tralia.	Tas- mania.	Aus- tralia.	New Zealand.*
1949		 21.88	22.25	24 01	23.58	25.37	26.30	22.92	24.98
1950	.,	 22.56	22.42	24.37	$24 \cdot 39$	25.50	25.98	23.31	24 - 67
1951		 22.21	21 98	24.23	23.84	25 · 49	25.52	22.96	24.39
1952		 22.93	22.20	24 · 65	23 · 69	25.66	26 · 53	23.35	24.77
1953	• •	 22 36	22.11	23.91	23.39	25.54	25 · 25	22.94	24 12

#### \* Excludes Maoris.

The birth rate in England and Wales in 1953 was 15.5.

The average ages of fathers and of mothers of nuptial children whose births were recorded in 1953 were 31.6 and 28.3 years respectively. These averages were 4.0 and 3.9 years respectively above the average ages of bridegrooms brides under 45 years of age, and of such brides, for the year 1953. The proportions of both parents in various age groups are shown in the following table for the year mentioned:—

# VICTORIA—PERCENTAGE OF PARENTS OF NUPTIAL CHILDREN IN AGE GROUPS, 1952 AND 1953.

	F	athe	r.		Mother.						
Age Group.		1		tage of Parents.	Age Group.		Percentage of Total Parents				
			1952.	1953.			1952.	1953.			
Under 20 20 to 24 25 to 29 30 to 34 35 to 39 40 to 44 45 to 49 50 and ov			43 13-63 32-81 25-71 15-59 7-85 2-84 1-14	.50 13.55 32.84 26.26 15.16 7.79 2.79 1.11	Under 20 20 to 24 25 to 29 30 to 34 35 to 39 40 to 44 45 and over		$3 \cdot 98$ $27 \cdot 11$ $34 \cdot 26$ $21 \cdot 17$ $10 \cdot 38$ $2 \cdot 90$ $\cdot 20$	4 · 05 27 · 22 33 · 77 21 · 47 10 · 28 3 · 02 - 19			
Tota	al .	\	100.00	100.00	Total		100.00	100.00			

It will be seen that, on the experience of 1953, 60.99 per cent of the mothers were between the ages 20 and 30 and 31.75 per cent. between ages 30 and 40. The proportions of fathers at these ages were 46.39 and 41.42 per cent. respectively. Of every 1,000 nuptial births, about 41 were to mothers under 20 years and about 2 to mothers aged 45 years and upwards.

The following table shows the number of births (allotted births per 1,000 of the mean population in Melbourne Metropolitan Area, in cities and principal towns outside Melbourne Metropolitan Area, and in the remainder of the State for the five-year periods 1928 to 1932, 1938 to 1942, and for the years 1952 and 1953.

BIRTHS IN MELBOURNE METROPOLITAN AREA, CITIES AND PRINCIPAL TOWNS OUTSIDE MELBOURNE METROPOLITAN AREA, AND REMAINDER OF STATE.

	Ave	rage Ann of Bi		ıber	Birti	s per 1, Popul	000 of A	fean
Municipality.	1928- 1932.	1938- 1942.	1952.	1953.	1928- 1932.	1938- 1942.	1952.	1953.
Melbourne Metropolitan Area								
Melbourne	1,348	1,264	1,636	1,595	14.29	13.43	16.68	16.28
Box Hill	259	305	762	796	18.31	17.60	24.58	24 · 38
Brighton	394	534	722	657	13 37	15.47	16.77	15-10
Broadmeadows (Part)	†	+	586	682	.,		40.27	41.21
Brunswick	974	939	967	955	17.52	16.92	16.40	16.19
Camberwell	865	1,210	1,613	1,587	17.85	19.01	18.01	17.36
Caulfield	941	1,091	1,263	1,110	14.87	15.21	15.09	13.22
Chelsea	127	156	432	430	18.66	20.94	28.99	27.83
Coburg	742	776	1,296	1,278	20.80	18.34	21.60	20.68
Collingwood	532	507	605	568	16.63	16.76	$21 \cdot 04$	20.00
Passendon	766	799	1,132	1,152	16 59	16.36	19-17	19.18
Fitzroy	517	519	660	606	15.96	16.77	20.75	19.12
Footseray	875	862	1,186	1,170	19 13	16.36	20.73	20.12
Hawthorn	424	568	633	642	12.70	15.28	15:46	15.66
Heidelberg (Part)	413	465	1,146	1,133	16.93	16.84	$25 \cdot 58$	24.21
Keilor (Part)	+	+	143	151			40.86	35.53
Kew.	339	380	465	466	13.97	13.84	14.60	14.47
Malvern	499	578	776	709	11.46	12.49	15.32	13 92
Moorabbin	398	446	1,501	1,558	23 · 14	20.50	30 42	28.96
Mordialloc	148	199	475	538	15.37	18:74	25.54	27-73
Mulgrave	†	+	450	608			43.69	44.22
Northcote	727	680	841	754	17.27	15.56	18.01	16 06
Nunawading	†	† .	623	630			38.70	34 62
Oakleigh	264	270	638	592	22.72	20.59	30.82	27 09
Port Melbourne	230	204 iclu <b>d</b> ed i	275	261	17·24	15.16	19.64	18-71

BIRTHS IN MELBOURNE METROPOLITAN AREA, CITIES AND PRINCIPAL TOWNS OUTSIDE MELBOURNE METROPOLITAN AREA, AND REMAINDER OF STATE—continued.

Municipality.	Ave	rage Am of B	nual Nui irths.	nber	Birt	hs per 1 Popul	,000 of I	Mean
Bumerpanty.	1928- 1932.	1938- 1942.	1952.	1953.	1928- 1932.	1938– 1942.	1952.	1953.
Melbourne Metropolitan Area—continued.		-						
Prahran	696	828	971	932	13.26	14.75	16 01	15 34
Preston	703	716	1,314	1,341	23.87	19.30	23.93	23.24
Richmond	693	650	760	732	16.71	16 24	20.16	19.73
Ringwood	†	†	322	329			37.01	31 33
Sandringham	272	327	623	607	15.33	16.20	19.78	18.79
South Melbourne	660	594	747	684	15.06	13.61	17.23	15.80
St. Kilda	533	712	929	837	11.61	13.62	15.81	14.21:
Sunshine (Part)*	187	198	879	846	22.28	19 16	35.52	31.63
Williamstown	423	398	562	624	19.28	16 94	19.72	21.48
Cities and Principal Towns outside Melbourne Metropolitan Area								·•
Ballaarat	664	621	988	1,001	17 14	16.01	23 04	23.13
Bendigo	550	566	747	815	17.10	18.71	22.91	24 · 46
Geelong	844	726	1,088	971	19.26	17.85	22.44	19.72
Ararat	Ť	104	170	162	10 20	19.82	24.05	22:50
Benalla	+	l t	183	166			32 39	28.62
Camperdown	1	;	†:	97			52'59	31.04
Castlemaine	105	104	138	153	15.16	19.40	22.12	23 81
Colac	†	125	213	219	10 10	21 . 22	28.40	28 53
Wahnaa	1	88	116	150	}	19.73	22.63	28.44
Hamilton	138	139	224	257	24 · 47	21.79	27 83	31.15
Horsham	†	125	169	160		21.76	23.15	21 48
Maryborough	118	108	142	146	21 35	18.61	20 88	21:46
Mildura	184	247	313	339	28 · 23	31.35	28.58	30.07
Sale	+	99	198	225	20 20	21.85	33.28	36.59
Shepparton	151	188	297	311	27 51	29.38	28.98	29.34
Stawell	92	85	140	125	19.46	17.52	26.54	23.47
Swan Hill	+	+	156	174	10 10	1, 02	32.16	35.15
Wangaratta	+	123	287	261		22.36	31 18	26.77
Warrnambool	176	195	283	303	20 17	20.70	25.96	27.30
Wonthaggi	141	89	106	72	22.44	17.80	24.51	16.36
Summary								
Melbourne Metropolitan							. 10-25	
Area	15,949	17,175	27,933	27,560	16.03	16.00	20.77	20 06
Cities and Principal Towns outside Mel-								
bourne Metropolitan	2 160	9 790	7.050	0.105	70.00	30.40		
Area	3,163	3,732	5,958	6,107	19.22	19.42	24 89	24 67
	12,693	11,719	19,847	19,894	20.40	18.27	27.82	25 69
Victoria	31,805	32,626	53,738	53,561	17.85	17.11	22.93	22.36

Multiple births The number of cases of multiple births and the proportion per 1,000 of the total cases of births in each of the five years 1949 to 1953 were as follows:—

#### VICTORIA—MULTIPLE BIRTHS.

	Year.		Twins. Triplets				Cases of Quadruplets.	Total Multiple Cases.	Multiple Cases per 1,000 of Total Cases.	
1949			526	3	1	530	11.43			
1950			598	10		608	12.35			
1951			606	5	1	612	12.25			
1952			679	i 5		684	12.89			
1953		[	700	- 5		705	13.33			

There was one case of quadruplets in 1949 and one case in 1951.

On the average of the five years 1949-53, the proportion of mothers of twins was one in 81, of mothers of triplets, one in 8,982, of mothers of quadruplets, one in 125,744, and of mothers of all multiple births, one in 80 mothers.

The first Victorian provision for the legal adoption Adoption of children. of children who have married and for never registration of each adoption by the Government Statist was contained in the Adoption of Children Act 1928 (No. 3605). An amending Act of 1942 (No. 4903) authorizes the transmission of copies of adoption orders made in another State or Territory of the Commonwealth concerning children born in Victoria, or made in Victoria concerning children born in such other State or Territory, and makes further provision for dealing with adoption orders so transmitted to Victoria in the same manner as adoption orders made An amending Act of 1954 (No. 5851) made provision for the adoption of children irrespective of their conjugal condition.

The first registration was effected on 14th October, 1929, and between that date and the end of the year 1953, the adoptions of 8,418 male and 9,251 female children were registered. During the five-year period 1949–1953 there were 98 female for every 100 male adoptions.

The following table shows the number of adoptions—male and female—from 1929:—

VICTORIA—CHILDREN ADOPTED, 1929 TO 1953.

					Number of Children Adopted.			
		Period.			Males.	Females.		
. 0.00				- 1	31	56		
1929 1930–1934			• •		492	833		
1990-1994	• • •	• • •	٠.					
935-1939			٠.		843	1,156		
940-1944					1,958	2,125		
945-1949				1	2.662	2,699		
1950					518	524		
1951					607	588		
		• •	• •	• • •	656	620		
952	• •	• •	• •	• • •				
1953					651	650		

Children legitimated. The first Victorian provision for the legitimation of children was contained in the Registration of Births, Deaths, and Marriages Act 1903 (No. 1835). Up to the end of 1953 legitimations numbered 6,072.

The table below shows the number of legitimations and the proportion per 100 ex-nuptial births from 1903:—

### VICTORIA—LEGITIMATIONS, 1903 TO 1953.

	Period.		Number of Legitimations.	Proportion per 100 Ex-Nuptial Births.		
<del>,</del>		 				
1903-1909		 	279	$2 \cdot 3$		
1910-1919			1,347	7.0		
1920-1929			1,374	8.5		
1930-1939		 	1,019	8.0		
19401949		 	1,641	11.3		
1950		 	83	5.1		
1951			109	6.5		
1952			107	5.9		
1953		 	113	6.1		

Legitimation Acts are in force in all the Australian States and in New Zealand, but there are marked differences in the numbers of legitimations resulting therefrom. In proportion to every 100 children born out of wedlock in 1953 the numbers of legitimations in the several States and in New Zealand during that year were as follows:—Victoria, 6·1; New South Wales, 8·7; Queensland, 18·0; South Australia, 10·8; Western Australia, 25·0; Tasmania, 23·4; and New Zealand, 22·5

Ex-nuptial births in Victoria. The following table shows the number of ex-nuptial births and their percentage to total births since 1909:—

### VICTORIA-EX-NUPTIAL BIRTHS, 1910 TO 1953.

Period.		Average Annual	Averag	Percentage.				
			Number. of Births.	Male.	Female.	Total.	Births.	
1010-14			94.500	1.010	070	1.000		
1910-14	* * 4		34,500	1,013	979	1,992	5.77	
1915-19	• •		33,101	941	912	1,853	5.60	
1920-24	• •		36,022	869	821	1,690	4.69	
1925-29			34,892	806	752	1,558	4.47	
1930-34			29,429	685	620	1,305	4 43	
1935-39			29.467	613	615	1,228	4.17	
1940-44		٠.	36,154	701	638	1,339	3.70	
1945-49			45,646	801	777	1,578	3.46	
1950			49,830	816	801	1,617	3.25	
1951			50,553	845	830	1,675	3.31	
1952			53,738	895	913	1,808	3.36	
1953	• •		53,561	930	913	1,843	3.44	
1000	••	••	05,501	200	ř. <b>71</b> 0	1,010	1 3.4	

The proportion of ex-nuptial to total births declined in each quinquennial period from 1910 to 1949.

In 1913 the percentage of ex-nuptial to total births was 6.03: in 1953 the percentage was 3.44.

The percentages in the various States and in New Zealand in 1953 were as follows:—Victoria, 3·44; New South Wales, 4·02; Queensland, 4·92; South Australia, 3·34; Western Australia, 4·47; Tasmania, 3·70; Australia, 3·97, and New Zealand, 4·30.

#### DEATHS.

The following table shows the number of deaths—male and female—the quarters in which they were registered, and the proportion per 1,000 of the population since 1854:—

VICTORIA—DEATHS IN EACH QUARTER, 1855 TO 1953.

	Average	Sex.		Quarter of Registration.				Rate
Period.	Annual Number of Deaths.	Males.	Females.	March.	June.	Septem- ber.	December.	per 1,000 of Mean Popula- tion
1855-59	7,653	4,768	2,885	*	*	*	*	17:78
1860-64	10,210	6,001	4,209	3,257	2,658	2,093	2,202	18.44
1865-69	11,035	6,374	4,661	3,385	2,938	2,243	2,469	16.93
1870-74	10,978	6,365	4,613	3,232	2,744	2,461	2,541	14.56
1875–79	13,289	7,567	5,722	4,016	3,567	2,831	2,875	16.45
1880-84	12,820	7,324	5,496	3,512	3,167	3,013	3,128	14.40
1885-89	16,200	9,307	6,893	4,591	3,912	3,689	4,008	15.87
1890-94	16,886	9,716	7,170	4,643	4.108	3,977	4,158	14.62
1895–99	16,350	9,227	7,123	4,324	3,957	3,808	4,261	13.81
1900-04	15,457	8,686	6,771	3,921	3,750	3,992	3,794	12.84
1905-09	14,932	8,296	6,636	3,805	3,539	3,917	3,671	$11 \cdot 93$
1910–14	15,705	8,616	7,089	3,873	3,875	4,137	3,820	11.57
1915–19	16,283	8,860	7,423	3,781	4,172	4,467	3,863	11.38
1920–24	16,375	8,781	7,594	3,846	4,166	4,503	3,860	10.40
1925-29	16,674	8,969	7,705	3,770	4,213	4,602	4,089	9.67
1930-34	17,180	9,175	8,005	3,814	4,214	4,822	4,330	$9 \cdot 50$
1935-39†	18,994	10,109	8,885	4.043	4,780	5,630	4,541	$10 \cdot 23$
1940–44†	20,904	11,009	9,895	4,389	5,142	6,338	5,035	10.71
1945–49†	21,458	11,299	10,159	4,558	5,262	6,300	5,338	10.40
								. + Y
1950	22,341	11,781	10,560	4,977	5,393	6,581	5,390	$10 \cdot 11$
1951	23,446	12,662	10,784	4,654	5,811	6,774	6,207	10.30
952	23,322	12,590	10,732	5,256	5,802	6,662	5,602	$9 \cdot 95$
1953	22,650	12,168	10,482	4,764	5,486	6,640	5,760	$9 \cdot 45$

<sup>\*</sup> Not available. † Excludes deaths of defence personnel from September, 1939 to June, 1947.

The death rate gradually declined from 18·44 in 1860-64 to 9·50 in 1930-34 but, during the quinquennium 1935-39, it rose to 10·23. This was followed by a further rise to 10·71 during the quinquennium 1940-44, but during the quinquennium 1945-49, the rate declined to 10·40. There was little fluctuation in the death rate from 1949 to 1951 when the death rate was 10·30. However, the rate reduced during 1952 and 1953 to 9·95 and 9·45 respectively.

The lowest death rate (8.93) in the history of the State was recorded in 1930.

The number of deaths (23,446) in 1951 was the highest on record for the State, and was 1,619 more than the average of the preceding five years. In spite of increasing population the number of deaths decreased during 1952 and 1953 to 23,322 and 22,650 respectively.

In 1953 there were 1,161 male to every 1,000 female deaths, the average for the preceding five years being 1,122. The corresponding proportion of male to female births in the quinquennium was 1,051.

Death rates—
Australian States and of the population in each of the Australian States and in New Zealand. New Zealand for each of the five years 1949 to 1953:—

DEATH RATES—AUSTRALIAN STATES AND NEW ZEALAND, 1949 TO 1953.

Year.	Vic- toria	New South Wales,	Queens- land,	South Aus- tralia.	Western Aus- tralia.	Tas- mania,	Aus- tralia.	New Zealand.*
1949	10.26	9.49	8 · 79	9.37	8-99	8 · 84	$9 \cdot 52$	9.09
1950	10 20	9.70	8.73	9.50	9.07	8.85	9.56	9.31
1951	10.30	9 · 74	9.07	9.81	9.11	8.90	9.71	9.56
1952	9.95	9.59	8.89	9.34	8.67	8.64	9.45	9.28
1953	9.45	9.36	8 55	8.97	8 · 17	8.33	9.09	8.84

<sup>\*</sup> Excludes Maoris.

In 1953 the death rate in England and Wales was 11.4.

Compiled on the basis of allotment of all deaths to the municipalities. place of usual residence, the following table shows the number of deaths, and the deaths per 1,000 of the mean population in Melbourne Metropolitan Area, in cities and principal towns outside Melbourne Metropolitan Area, and in the remainder of the State, for the five-year periods 1928 to 1932, 1938 to 1942, and for the years 1952 and 1953:—

# DEATHS IN MELBOURNE METROPOLITAN AREA, CITIES AND PRINCIPAL TOWNS OUTSIDE MELBOURNE METROPOLITAN AREA, AND REMAINDER OF STATE.

Municipality.	Ave	rage Ani of De	nual Nur eaths.	nber	Deat	hs per 1 Popul	,000 of lation.	Mean
e a manioipuntoy.	1928- 1932.	1938- 1942.	1952.	1953.	1928- 1932.	1938- 1942.	1952.	1953,
lelbourne Metropolitan Area—		-					-	
Melbourne	. 1,091	1,204	1,156	1,095	11.57	12.79	11.78	11 17
Box Hill	. 125	179	256	275	8 81	10.33	8.26	8.42
Brighton	. 272	366	448	395	9 22	10.61	10.41	9 08
Broadmeadows (Part) .	. +	+	91	93			6.25	5.62
Brunswick	700	601	612	570	9.57	10.83	10.38	9.66
Camberwell	430	641	875	881	8.87	10.07	9.77	9-64
Caulfield	. 552	767	918	900	8.72	10.69	10.97	10.75
Chelsea	. 63	93	128	146	9.24	12.48	8 59	9.4
Coburg	. 287	367	490	455	8.06	8.68	8.17	7.3
Collingwood	. 363	399	333	328	11.36	13.19	11 58	11.5
Essendon	. 429	543	694	665	9.30	11.12	11.75	11.0
Fitzroy	. 446	502	440	368	13.77	16.22	13.84	11 6
Footscray	. 402	487	543	502	8.79	9.24	9.49	8.6
Hawthorn	. 357	467	465	485	10.67	12.56	11.36	11 8
Heidelberg (Part)	. 193	257	376	324	7.91	9.31	8.39	6.9
Keilor (Part)	.   +	+	20	27			5.71	6.3
Kew	. 220	276	365	352	9.08	10.05	11.46	10.9
Malvern	. 404	562	632	576	9.28	12 15	12.48	11.3
Moorabbin	. 130	178	354	391	7.55	8.18	7.17	7 2
Mordialloc	. 85	126	167	181	8.86	11.87	8.98	9.3
Mulgrave	.   +	†	53	79			5.15	5.7
Northcote	. 369	450	498	440	8.77	10.30	10.66	9.3
Nunawading	. +	. †	151	152			9.38	8.3
Oakleigh ,	. 101	130	190	206	8.72	9.91	9.18	9.4
Port Melbourne .	. 137	152	165	148	10.26	11.30	11.79	10.61
Prahran	. 628	757	745	705	11.96	13.49	12.28	11 6
Preston	. 242	306	418	449	8.20	8.25	7.61	7.70
Richmond	. 464	490	476	492		12.24	12.63	13.20

<sup>†</sup> Included in remainder of State.

DEATHS IN MELBOURNE METROPOLITAN AREA, CITIES AND PRINCIPAL TOWNS OUTSIDE MELBOURNE METROPOLITAN AREA, AND REMAINDER OF STATE—continued.

	Ave	Average Annual Number of Deaths.				Deaths per 1,000 of Mean Population.			
Municipality.		,						<del>}</del>	
A PART OF A	1928- 1932.	1938- 1942.	1952.	1953	1928- 1932.	1938- 1942	1952	1953.	
Melbourne Metropolitan Area—continued.								11 11 11 11 11 11 11 11 11 11 11 11 11	
Sandringham South Melbourne St. Kilda Sunshine (Part)*	161 486 452 56 211	† 224 548 660 75 262	86 319 560 709 172 284	78 272 530 692 181 298	9·08 11·09 9·84 6·70 9·63	11 · 10 12 · 55 12 · 62 7 · 26 11 · 15	9·89 10·13 12·92 12·07 6·95 9·96	7 43 8 42 12 24 11 75 6 77 10 26	
Cities and Princip Towns outside Melbour Metropolitan Area		-							
Bendigo Geelong Ararat Benalla Camperdown Castlemaine Colac Echuca Hamilton Horsham Maryborough Mildura Sale Shepparton Stawell Swan Hill Wangaratta	475 421 455 † 78 † 78 † 59 59 55 51 † † 47	565 463 484 60 7 69 63 54 66 60 74 88 54 78 64 7 75 2	578 440 500 52 83 † 52 81 61 85 87 72 82 61 106 69 58 117 145 43	529 436 490 79 61 51 51 62 90 57 76 97 64 77 64 51 76 94 44	12·28 13·08 10·40  10·61  10·35 10·66 9·05 9·96 10·87 	14 · 56 15 · 30 11 · 90 11 · 44 12 · 87 10 · 70 12 · 11 10 · 34 10 · 45 11 · 17 11 · 19 12 · 19 13 · 19 11 · 27 10 · 30 10 · 40	13·36 13·50 10·31 7·36 14·69 .8·33 10·80 11·90 10·56 11·92 10·59 7·49 10·25 10·34 13·08 11·96 12·71 13·30 9·94	12 · 22 13 · 08 9 · 95 10 · 97 10 · 52 16 · 32 9 · 65 11 · 73 10 · 81 10 · 18 10 · 34 8 · 60 9 · 92 2 · 8 · 40 12 · 02 10 · 30 7 · 79 11 · 10 10 · 00	
Summary—									
Melbourne Metropolita Area	n 9,688	12,069	14,189	13,731	9.74	11.24	10.55	9-39	
Cities and Princip Towns outside Me bourne Metropolits Area	:l-	2,453	2,767	2,704	11.22	12.76	11.56	10.92	
Remainder of State	5,311	5,841	6,366	6,215	8.53	9.11	8.38	8.03	
Tr. Amir	10.0**	00 000	20.022	20.052	0.45	10.00	0.05	0.45	
Victoria	16,844	20,363	23,322	22,650	9.45	10.68	9.95	9.45	

<sup>\*</sup> Shire of Braybrook declared City of Sunshine on 16th May, 1951.

† Included in remainder of State.

Particulars of the residence of persons who died in the public institutions of Victoria give a definite indication of the assistance rendered by such institutions to people in the various divisions of the State. The numbers and proportions of such deaths in the various municipalities are given for the years 1952 and 1953 in the following tables:—

VICTORIA—PROPORTION OF DEATHS OF RESIDENTS
OF CERTAIN AREAS OCCURRING IN PUBLIC
INSTITUTIONS, 1952.

	Number of Residents in-			tage of Deants occurri		Deaths of Residents occurring
Area.	Public Hospitals.	Other Public Insti- tutions.	Public Hospitals.	Other Public Insti- tutions.	Total Public Insti- tutions.	in Public Institu- tions per 1,000 of Popu- lation.
Melbourne Metropoiltan Area—						
Melbourne	408	91	$35 \cdot 29$	7.87	43 · 16	5.09
Box Hill	49	13	19.14	5.08	$24 \cdot 22$	2.00
Brighton	73	22	16.29	4.91	21.20	2.21
Broadmeadows (Part)	15	4	16 23	4.40	20.88	1.31
Brunswick	135	48	22.06	7.84	29.90	3.10.
Camberwell	132	19	15.09	$2 \cdot 17$	17.26	1.69
Caulfield	145	39	15.80	$\overline{4} \cdot \overline{25}$	20.05	2.20
Chalges	25	9	19.53	7.03	26.56	$2 \cdot \overline{28}$
Coburg	118	30	24.08	6.12	30.20	2.47
Collingwood	127	22	41.47	6.61	48.08	5.18
Essendon	154	48	$22 \cdot 19$	6.92	29.11	3.42
Fitzroy	157	48	35.68	10.91	46.59	6.45
Footseray	155	40	28.55	$7 \cdot 37$	35.92	3.41
Hawthorn	73	21	15.70	4.52	20.22	2.30
Heidelberg (Part)	89	16	23.67	4.26	27.93	2.34
Keilor (Part)	5		25.00		25.00	1.43
Kew	69	21	18.90	$5 \cdot 75$	24.65	2.83
Malvern	114	28	18.04	4.43	22.47	2.80
Moorabbin	86	21	24 · 29	5.93	30.22	2.17
Mordialloc	30	3	17.96	1.80	19.76	1.77
Mulgrave	16		30.19		30.19	1.55
Northcote	124	21	24.90	$4 \cdot 22$	29.12	3.10
Nunawading	39	3	25.83	1.99	$27 \cdot 82$	2.61
Oakleigh	44	12	23 · 16	$6 \cdot 32$	29.48	2.71
Port Melbourne	54	16	$32 \cdot 73$	9.70	42.43	5.00
Prahran	151	46	$20 \cdot 27$	$6 \cdot 17$	26.44	3.25
Preston	94	33	22.49	7.89	30.38	2.31
Richmond	140	30	29.41	$6 \cdot 30$	35.71	4.51
Ringwood	12	6	13.95	6.98	20.93	2.07
Sandringham	49	19	15.36	$5 \cdot 96$	21.32	2.16
South Melbourne	173	47	30.89	8.39	39.28	5.07
St. Kilda	155	39	21.86	$5 \cdot 50$	27.36	3.30
Sunshine (Part)*	50	9	29.07	$5 \cdot 23$	34.30	2.38
Wiliamstown	100	10	35.21	$3 \cdot 52$	38.73	3.86

<sup>\*</sup> Shire of Braybrook declared City of Sunshine on 16th May, 1951.

VICTORIA—PROPORTION OF DEATHS OF RESIDENTS OF CERTAIN AREAS OCCURRING IN PUBLIC INSTITUTIONS, 1952—continued.

	Number of Residents in-		Percent Resider	tage of Dea	aths of ng in—	Deaths of Residents occurring
Area.	Public Hospitals.	Other Public Insti- tutions.	Public Hospitals.	Other Public Insti- tutions.	Total Public Insti- tutions.	in Public Institu- tions per 1,000 of Popu- lation.
Cities and Principal Towns Outside Melbourne Metro- politan Area—						
Ballaarat	179	95	31.24	16.58	47.82	6.39
Bendigo	138	36	31.36	8.18	39.54	5.34
Geelong	161	30	32.20	6.00	38.20	3.94
Ararat	28	1	53.85	1.92	55.77	4.10
Benalla	15	1	18.07	1.20	19.27	2.83
Castlemaine	24	. 10	46.15	19 · 23	65.38	5.45
Colac	35	3	43.21	3.70	46.91	5.07
Échuca	40	3	65.57	4.92	70.49	8.39
Hamilton	59		69-41	• •	69.41	7.33
Horsham	59	3	67.82	$3 \cdot 45$	71.27	8.49
Maryborough	44	4	61-11	$5 \cdot 56$	66 · 67	7.06
Mildura	54	3	65 85	3.66	69.51	5 21
Sale	34	3	55.74	4.92	60.66	6.22
Shepparton	43	3	40.57	2.83	43.40	4.49
Stawell	41	l	59.42	1.45	60.87	7.96
Wangaratta	61	5	52 · 14	4.27	56.41	7.17
Warrnambool	64	5	44.14	3.45	47.59	6.33
Wonthaggi	25	1	58 · 14	2.33	60.47	6.01
Summary—						
Melbourne Metropolitan Area	3,360	834	23.68	5:88	29.56	3.04
Cities and Principal Towns outside Mel- bourne Metropolitau Area	1,104	207	39.93	7.63	47.56	5.50
-	1 ′	367	32.14	5.70	37.84	3.38
Remainder of State	2,047	507	32.14	9.10	31.04	9.30
Victoria	6,511	1,408	27.92	6.04	33.96	3.39

#### VICTORIA—PROPORTION OF DEATHS OF RESIDENTS OF CERTAIN AREAS OCCURRING IN PUBLIC INSTITUTIONS, 1953.

•	Number of Residents in-		Percen	tage of Dents occurri		Deaths of Resident occurring
Area.	Public Hospitals.	Other Public Insti- tutions.	Public Hospitals,	Other Public Insti- tutions,	Total Public Insti- tutions.	in Public Institu- tions per 1,00 of Popu- lation.
Melbourne Metropolitan Area						
Melbourne	381	103	34.79	$9 \cdot 41$	44.20	5.15
Box Hill	63	14	$22 \cdot 91$	$5 \cdot 09$	28.00	2.27
Brighton	92	14	$23 \cdot 29$	3.54	26.83	2.61
Broadmeadows (Part)	27	10	$29 \cdot 03$	10.75	39.78	1.94
Brunswick	136	35	23.86	$6 \cdot 14$	30.00	3.14
Camberwell	133	42	15.10	4.77	19.87	1.96
Caulfield	173	24	19.22	2.67	21.89	2.58
Chelsea Coburg	38	6	26.03	4.11	30.14	2.73
7-11:	116	30	25.49	6.59	32.08	2.40
Page Jan	95	21	28.96	$\frac{6 \cdot 40}{5 \cdot 26}$	35.36	4.25
D:4	171	35	$25 \cdot 72$ $37 \cdot 77$	$5 \cdot 20$ $5 \cdot 43$	$30.98 \\ 43.20$	3.59
Pontage	139 136	20 31	$\frac{37.77}{27.09}$	6.18	33.27	$5 \cdot 21 \\ 2 \cdot 90$
IT41.	84	32	$\frac{27.09}{17.32}$	6.60	23.92	3.08
Hatallaha and Andrew	94	20	29.01	6.17	35.18	$2 \cdot 22$
Kailon (Dont)	6	20	23.08		23.08	1.08
Kew	70		19.89	4.55	24 · 44	2.72
Malvern	92	13	15.97	$2 \cdot 26$	18.23	$2 \cdot 22$
Moorabbin	88	14	22.51	3.58	26.09	1.71
Mordialloe	34	6	18.78	$3 \cdot 32$	$22 \cdot 10$	1.98
Mulgrave	18	$^{0}_{2}$	22.79	2.53	25.32	1.23
Northcote	116	21	26.36	$\frac{1}{4} \cdot 78$	31.14	3.12
Nunawading	40	6	$26 \cdot 32$	3.94	30.26	2.22
Oakleigh	55	10	26.70	4.85	31.55	2.86
Port Melbourne	47	10	31.76	$6 \cdot 75$	38.51	4.30
Prahran	157	40	22.27	5.67	$27 \cdot 94$	3.59
Preston	141	29	31.40	$6 \cdot 46$	37.86	2.80
Richmond	141	32	28.66	$6 \cdot 50$	35 · 16	4.85
Ringwood	15	3	19.23	3.85	$23 \cdot 08$	1.66
Sandringham	60	8	22.06	$2 \cdot 94$	25.00	2 · 18
South Melbourne	151	37	28.49	$6 \cdot 98$	35.47	4.86
St. Kilda	169	24	24.42	$3 \cdot 47$	$27 \cdot 89$	3.57
Sunshine (Part)	54	10	29.84	$5 \cdot 52$	35.36	2.02
Williamstown	99	10	33 · 22	$3 \cdot 36$	36.58	3.77

VICTORIA—PROPORTION OF DEATHS OF RESIDENTS OF CERTAIN AREAS OCCURRING IN Public Institutions, 1953—continued.

1.71	Number of Residents in-	occurring		tage of De		Deaths of Residents occurring	
Area.	Public Hospitals. Other Public Institutions.		Public Hospitals.	Other Public Insti- tutions.	Total Public Insti- tutions.	in Public Institu- tions per 1,000 of Popu- lation.	
The second secon							
Cities and Principal Towns Outside Mel- bourne Metropolitan A rea—							
Ballaarat	146	55	27 60	$10 \cdot 40$	$38 \cdot 00$	4.64	
Bendigo	151	50	34 63	11.47	$46 \cdot 10$	6.03	
Geelong	198	12	40.41	$2 \cdot 45$	42.86	4.27	
Ararat	37	7	46 84	8.86	$55 \cdot 70$	6.11	
Benalla	7	3	11.48	4.91	$16 \cdot 39$	2.01	
Camperdown	14	3	27 • 45	5.88	33 · 33	5.44	
Castlemaine	29	4	46.77	$6 \cdot 46$	$53 \cdot 23$	5.14	
Colac	42	1	46 67	1.11	47.78	5.60	
Echuca	35		61.40		$61 \cdot 40$	6.64	
Hamilton	42	1	50.00	1.19	$51 \cdot 19$	$5 \cdot 21$	
Horsham	44	1	57.14	1.30	$58 \cdot 44$	6.04	
Maryborough	44		57.89		$57 \cdot 89$	6.33	
Mildura	54	1	55.67	$1 \cdot 03$	56.70	4.88	
Sale	33	1	54.10	1.64	55.74	5.53	
Shepparton	34	3	38.20	$3 \cdot 37$	41.57	3.49	
Stawell	42	4	65.63	$6 \cdot 25$	71.88	8.64	
Wangaratta	44	4	57.89	$5 \cdot 27$	63 · 16	4.92	
Warrnambool	53	4	40.77	3.08	43.85	5.14	
Wonthaggi	21		47.73		47.73	4.77	
Summary— Melbourne Metropolitan							
Area	3,431	728	24 . 99	5.30	30.29	3.03	
Cities and Principal	0,101	, 20		""			
Towns outside Melbourne Metro-				,			
politan Area	1,070	154	39.64	5.70	$45 \cdot 34$	5.06	
Remainder of State	1,994	• 324	32.05	5.21	37.26	2.97	
Victoria	6,495	1,206	28.68	5.32	34.00	3.21	

PERCENTAGE OF DEATHS OF RESIDENTS OF MELBOURNE METROPOLITAN AREA, OF REMAINDER OF STATE AND OF VICTORIA, OCCURRING IN PUBLIC HOSPITALS IN CERTAIN PERIODS FROM 1910.

	1910–14.	1920-24.	1930-34.	1940-44.	1952.	1953.
Melbeurne Metropolitan Area Remainder of State Victoria	24·3· 17·0 20·4	$27 \cdot 0$ $21 \cdot 2$ $24 \cdot 3$	$27 \cdot 7$ $26 \cdot 3$ $27 \cdot 1$	25·1 29·3 26·8	23·7 34·5 27·9	25·0 34·4 28·7

In 1953 the number of deaths in all public institutions was 7,701 of which 4,159 were of residents of Melbourne Metropolitan Area.

Deaths in metropolitan public institutions The number of deaths in certain metropolitan public institutions in 1952 and 1953 are given in the subjoined table:—

### VICTORIA—DEATHS IN CERTAIN METROPOLITAN PUBLIC INSTITUTIONS, 1952 AND 1953.

Institutions.		nber eaths.	Institutions.		mber eaths.
e e e	1952.	1953.		1952.	1953.
Hospitals—General— Royal Melbourne	1,000	1,041	SANATORIA— Heatherton	12	20
Alfred	740	700	Greenvale	4	6
Hamilton Russell Com- munity	19	20	Gresswell	. 7	4
Children's	245	268	Health Department Annexe		
St. Vincent's	600	654	Total Sanatoria	23	30
St. Vincent's Intermediate	2	10			
Austin	223	230			
Heidelberg House	32	39	BENEVOLENT INSTI-		
Women's	200	190	Melbourne (Chelten- ham) Asylum	275	297
Prince Henry's	363	382		150	118
Fairfield	52	39	Mount Royal Convent of Little	150	110
Queen Victoria	183	156	Sisters of the Poor	55	70
Jessie McPherson Com- munity	3	4.	Old Colonists' Homes	3	3
Williamstown	55	68	Total Benevo- lent Insti-		
Caulfield Convalescent	57	115	tutions	483	488
Eye and Ear	6	13 '			
Police		3	FOUNDLING HOMES,		
After Care Home			REFUGES-		_
Total General Hospitals	3,780	3,932	Broadmeadows	••	1
HOSPITALS-MENTAL			Carlton	.,	
Janefield	2	. 1	East Melbourne		1
Kew	112	111	The Haven, Fitzroy	1	
Mont Park	178	134	Berwick		
Mental Hospital and Receiving House.		-	Total Refuges,	1	2
Receiving House, Royal Park	74	72			
Larundel			Total Hospitals		
Total Mental Hospitals	366	318	and other Institutions	4,653	4,770

In 1952 there were 2,582 male and 2,071 female deaths in public institutions; in 1953 the numbers were 2,668 and 2,102 respectively.

Decrease in metropolitan death rate.

In Melbourne Metropolitan Area, in the decade 1944-53, there was an average of 10.63 deaths per 1,000 of the population, as compared with 15.76 in the decennium 1892-1901.

A comparison of the death rates from tubercular and certain other diseases for the period 1944-53 with those for the decennium 1892-1901 is shown in the following table:—

DEATH RATES-MELBOURNE METROPOLITAN AREA.

		Average Annual Deaths per 1,000,000 of Population.					
Cause of Death.		1892–1901.	1944-53.	Decrease			
Pulmonary Tuberculosis		1,654	268	1,386			
Other Tubercular Diseases		446	26	420			
Typhoid Fever		293	1	292			
Scarlet Fever		33	1	32			
Measles	\	215	3	212			
Diphtheria		196	8	188			
Total		2,837	307	2,530			

The figures show that the mortality from the six diseases mentioned declined by 89 per cent.—the decline representing a rate of 2,530 per million of the population.

The mortality from all causes showed a net decline of 5,130 per million of the population.

Infantile mortality

The mortality of children under one year, in proportion to births, reveals a remarkable decline since 1890—the deaths per 1,000 children born having fallen from 133 in 1885–89 to 22 in 1949–53—a reduction of 83 per cent. In other words, where 100 infants died in the earlier period, only seventeen died in the latter.

The reduction has been contributed to by various health acts and educative measures, including the notification of infectious diseases, the regulation of the manufacture, sale, and distribution of foodstuffs and patent medicines, and the ensuring of a pure water supply. The passing of the Midwives Act in 1915 and the inauguration of the Infant Welfare movement in 1917 coincide with and, in a large degree, account for the reduction of the rate in latter years.

The infantile death rates for Melbourne Metropolitan Area, for the remainder of the State, and for the whole State, for certain periods since 1879, are shown in the following table:—

VICTORIA-INFANTILE MORTALITY, 1880 TO 1953.

	Melbourne Me Area.		Remainder o	of State.	Victori	а.
Period.	Average Annual Number of Deaths under One Year.	Rate per 1,000 Births.	Average Annual Number of Deaths under One Year.	Rate per 1,000 Births.	Average Annual Number of Deaths under One Year.	Rate per 1,000 Births
1880–84	1,649	170 · 1	1,626	92.3	3,275	120.0
1885–89	2,576	178.5	1.812	97.9	4,388	133.3
1890–94	2,311	140.4	1,926	94.9	4,237	114.7
1895–99	1,650	131.5	1,913	100.0	3,563	112.5
1900-04	1,417	116.5	1.565	86.2	2,982	98.2
1905-09	1,209	96.5	1,307	71.5	2,516	81.2
1910–14	1,345	84.2	1,201	64.9	2,546	73.8
1915–19	1,302	$76 \cdot 2$	886	55.4	2,188	66 · 1
1920-24	1,328	$71 \cdot 6$	1,024	58.6	2,352	65.3
1925–29	1,034	58.4	863	$50 \cdot 2$	1,897	54.4
1930–34	674	47.3	618	40.7	1,292	43.9
1935-39	543	37.9	574	37.9	1,117	37.9
1940-44	738	36.4	594	37.5	1,332	36.8
1945-49	643	25.0	516	25.9	1,159	25.4
1950	512	19.4	489	20.9	1,001	20.1
1951	549	20.8	594	24.6	1,143	22.6
1952	612	$21 \cdot 9$	586	22.7	1,198	22.3
1953	544	$\frac{19.7}{19.7}$	589	22.7	1,133	21.2

The practice was introduced in 1923 of allotting all births and deaths to the place of usual residence of the parties. In the cases of births and infantile deaths the mother's residence is considered to be that of the child. This accounts for the slight increase in the rate for the remainder of the State in the period 1920–24, and the corresponding decrease in the rate for the metropolis.

During the period 1937-53 the infantile death rate was subject to considerable fluctuation. In 1937 it fell below 40 per 1,000 births for the first time on record. The rate in 1937 was 36·7; in 1942, the highest rate (41·7) for the period was experienced. Each year from 1942 to 1950 a decrease was recorded, and new low records were established in each year of the period 1944-50, the rate in 1950 being 20·1. This was

followed by an increase in 1951, the rate being 22.6; the rate decreased in each of the next two years and in 1953 was 21.2.

Infantile deaths of infants under one year of age, and the deaths per 1,000 births in Melbourne Metropolitan Area, in cities and principal towns outside Melbourne Metropolitan Area, and in the remainder of the State for the five year periods 1933–37, 1938–42, and for the years 1952 and 1953 were as follows:—

# INFANTILE DEATHS IN MELBOURNE METROPOLITAN AREA, IN CITIES AND PRINCIPAL TOWNS OUTSIDE MELBOURNE METROPOLITAN AREA, AND IN REMAINDER OF STATE.

Munici	Municipality.		uai Num	erage ber of I one Year		Deaths under One Year per 1,000 Births.			
		1933– 1937.	1938- 1942.	1952.	1953.	1933– 1937.	1938- 1942.	1952.	1953.
leibourne Area	Metropolitan							:	
Melbourne Box Hill Brighton Broadmeadow Brunswick Camberwell Caulfield Chelsea Coburg Collingwood Essendon Fitzroy Footscray Hawthorn Heidelberg (F Keilor (Part) Kew	art)	55 8 11 32 26 27 5 26 28 23 26 29 18 11 †	53 10 16 † 37 39 87 4 27 22 30 27 34 22 18 † 13	45 14 10 9 25 29 25 6 29 19 25 19 25 19 28 3	37 17 11 11 19 24 16 11 23 14 24 10 24 18 18 3	48·45 38·25 40·23 33·74 43·12 40·38 57·27 40·51 56·98 40·90 44·31 32·37 30·32	42·25 32·77 29·57 39·61 31·90 33·55 26·96 34·80 43·75 37·29 52·04 39·66 38·76 37·83	27·51 18·37 13·85 15·36 25·85 17·98 19·79 13·89 22·38 31·40 22·08 28·79 16·02 11·06 24·43 20·98 32·26	23·20 21·36 16·73 19·90 15·12 14·41 25·58 18·00 24·65 20·51 28·04 15·89 19·87 23·67
Malvern Moorabbin Mordialloc Mulgrave Northcote Nunawading Oakleigh Port Melbour Prahran Preston Richmond Ringwood Sandringham South Melbou St. Kilda Sunshine (Pa Williamstown	urne	17 14 7 † 24 † 9 11 29	19 16 8 † 24 † 6 7 27 28 25 † 10 28 31	13 21 41 8 11 13 9 8 8 8 8 16 28 27 11 12 16 18 20 18	15 38 7 11 10 14 9 15 26 21 5 8 17	35.71 37.93 54.55 41.65 43.36 56.91 46.44 40.29 49.27 37.04 54.77 43.78 49.68	32 : 55 35 : 86 39 : 27 35 : 87 23 : 00 36 : 24 33 : 08 39 : 66 38 : 79 30 : 62 46 : 46 43 : 27 36 : 36 35 : 64	32-26 27-32 16-84 24-44 15-46 14-45 12-54 29-09 16-48 21-31 35-53 34-16 19-26 21-42 19-37 22-75 32-03	21 - 16 24 - 39 13 - 01 18 : 09 13 - 26 22 - 22 15 - 26 34 - 48 16 - 36 128 - 66 13 - 18 24 - 88 16 : 55 22 - 4

<sup>\*</sup> Shire of Braybrook declared City of Sunshine on 16th May, 1951.

† Included in remainder of State.

Infantile Deaths in Melbourne Metropolitan Area, in Cities and Principal Towns Outside Melbourne Metropolitan Area, and in Remainder of State—continued.

Municipality.	Annu	Aver al Numb under O	per of D	eaths	Dea		er One Y 0 Births	Tear per
	1933- 1937.	1938 1942.	1952.	1953.	1933- 1937.	1938– 1942.	1952.	1953.
Cities and Principal Towns outside Melbourne Metro- politan Area								n.
Ballaarat	25	29	21	25	41.62	46.05	21.26	24 98
Bendigo	22	24	15	13	40.32	42.73	20.08	15.95
Geelong	34	30	26	29	48.77	41.32	23.90	29.87
Ararat	4	2	5	3	40 85	$21 \cdot 15$	29.41	18.52
Benalla	†	†	8	5	٠.		43.72	30.12
Camperdown	†	†	†	2			••	20.62
Castlemaine	4	3	1	3	38.62	32.69	7.25	29.13
Colac	5	4	4	3	45.63	28.71	18.78	13.70
Echuca	6	3	1	5	62.50	31.89	8.62	33.33
Hamilton	4	õ	8	5	37.61	34.68	35.71	19.46
Horsham	5	4	3	1	40.95	31 · 90	17.75	6.25
Maryborough	5	4	2	4	41.59	35.12	14.08	27.40
Mildura	. 8	8	4	5	37.68	30.72	12.78	14.75
Sale	2	3	3	7	27.97	30.36	15.15	31 · 11
Shepparton	8	8	8	10	54.50	45.65	26.94	32.15
Stawell	4	3	4	6	47.06	30.52	28.57	48.00
Swan Hill	†	Ť	. 1	4	٠.		6.41	22.99
. Wangaratta	7	8	11	3	63.91	66.56	38.33	11 49
Warrnambool	6	7	5	8	34.32	$35 \cdot 97$	17.67	26.40
Wonthaggi	5	3	2		50.66	40.72	18.86	
Summary—								
Melbourne Metropolitan Area	579	639	612	544	42.55	37 · 24	21 · 91	19.74
Cities and Principal Towns outside Mel- bourne Metropolitan Area	154	148	132	141	43.95	39.65	22.16	23.09
Remainder of State	437	438	454	448	38.24	37.38	22.87	22.52
Victoria	1,170	1,225	1,198	1,133	41.00	37 · 55	22.29	21 · 15

<sup>†</sup> Included in remainder of State.

The decrease in the infantile death rate, since the earlier periods, has been shared proportionally by each age-group except that of "under one week". The rate per 1,000 births for infants "under one week" has varied from 21·5 in the quinquennium 1910–14 to 22·7 in 1925–29 and 13·6 in 1949–53. The rate for infants "one week and under one month" declined from 11·1 in 1910–14 to 2·2 in 1949–53, a decrease of 80 per cent., and that for infants "one month and under one year" from 41·2 to 5·8, a decrease of 86 per cent. Between the ages of one month and one year Victoria lost 64 out of every 1,000 children born in 1900–04, 33 in 1915–19, and 6 in 1949–53. In 1953 the mortality of infants "under one week" comprised 62 per cent. of the total infantile mortality.

The rate for male infants is consistently higher than that for females, and in 1949-53 exceeded the female rate by 26·1 per cent.

The tables which follow show the proportion of deaths of infants at various ages under one year for certain periods since 1899,

VICTORIA—INFANTILE MORTALITY AT CERTAIN AGES, 1900 TO 1953.

	Deaths Under One Year per 1,000 Births.								
Period.	Under One Week.	One Week and under One Month,	One Month and under Three Months.	Three Months and under Six Months.	Six Months and under Twelve Months.	Total under One Year,	Males.	Females.	
1900-04 1905-09 1910-14 1915-19 1925-29 1930-34 1935-39 1940-44 1950 1951 1952		11·1 10·1 9·3 7·7 5·6 2·9 2·1 2·1 2·2	16·9 13·8 12·1 10·5 9·8 6·9 4·8 3·7 4·0 2·3 1·6 1·9 1·8	21·0 15·1 12·4 9·4 10·0 6·7 4·6 2·9 3·2 1·9 1·7 2·2 1·9	25·9 19·3 16·7 12·8 12·5 10·4 6·7 5·1 4·2 2·4 2·1 2·1	98 · 2 81 · 2 73 · 8 66 · 1 65 · 3 54 · 4 43 · 9 37 · 9 36 · 8 25 · 4 20 · 1 22 · 6 22 · 3 21 · 2	105·7 89·3 81·8 73·0 71·8 60·7 49·2 42·0 41·0 28·4 21·9 25·3 25·4 23·0	90·4 72·6 65·3 58·7 58·5 47·6 38·4 33·6 32·5 22·3 18·2 19·1 19·2	

### VICTORIA—INFANTILE MORTALITY AT CERTAIN AGES, MALES AND FEMALES, 1952.

**		Males.		Females.			
Age.	Number.	Rate per 1,000 Births.	Percentage at each Age.	Number.	Rate per 1,000 Births.	Percentage at each Age.	
Under 1 week 1 week and under	448	16.31	64.28	315	11.99	62 - 87	
l month	68 -	2.48	9.75	50	1.90	9.98	
1 month and under 3 months 3 months and under	58	2.11	8.32	46	1.75	9.18	
6 months	63	2 · 29	9.04	37	1.41	7.39	
6 months and under 12 months	60	2 · 18	8.61	53	2.02	10.58	
Total under one year	697	25.37	100.00	501	19.07	100.00	

### VICTORIA—INFANTILE MORALITY AT AT CERTAIN AGES, MALES AND FEMALES, 1953.

		Males.	•		Females.	
Age.	Number.	Rate per 1,000 Births.	Percentage at each Age.	Number.	Rate per 1,000 Births.	Percentage at each Age.
Under 1 week 1 week and under	375	13.70	59.52	327	12.48	65.01
I month	92	3.36	14.60	47	1.79	9.34
3 months	56	$2 \cdot 05$	8.89	38	1.45	7.56
6 months 6 months and under	49	1.79	7.78	34	1.30	6.76
12 months	58	2 · 12	9 · 21	57	2 · 18	11.33
Total under one year	630	23.02	100.00	503	19 20	100.00

An examination of the principal causes of infantile mortality over a period of years and at various ages reveals the direction in which improvement has been achieved, and discloses those causes and factors to which future investigations need to be directed if the decline in the rate is to be maintained. Since 1950 infant deaths have been classified according to the Sixth (1948) Revision of the International Classification of Diseases. Owing to the change in classifications, figures since 1950 are not exactly comparable with figures for previous years.

The next three tables show the infant mortality rates from the principal causes for certain periods from 1891 to 1949, and for the years 1952 and 1953.

VICTORIA—INFANTILE DEATH RATES FROM CERTAIN CAUSES.

Cause of Death.	D	Deaths under One Year per 1,000 Births in—								
Cause of Death.	1891–93.	1901–10.	1911–20.	1921–30.	1931-40.	1941-49.				
Epidemic, Endemic, and Infec- tious Diseases	12.41	7 31	4.87	. 3.57	2.51	1.23				
Bronchitis, Broncho-pneumonia Pneumonia	11.37	8 · 13	6.86	6.08	5 58	3.84				
Diarrhoea and Enteritis	29.66	24 · 62	16.13	9.85	1.98	1.31				
Congenital Malformations (157)	3 · 45	4.86	4.38	4 · 43	4 · 29	3.75				
Congenital Debility (158)	22 · 24	12.74	13.09	6.77	2 · 30	0.73				
Prematurity (159)	13.13	14.99	15:17	15.34	12.40	9.69				
Injury at Birth (160)	)		- 00	2.57	3.25	3.32				
Other Diseases of Early Infancy (161)	21.51	12.77	7.98	$\left  \begin{array}{c} 3 \cdot 42 \\ 4 \cdot 42 \end{array} \right $	4·39 2·58	3·30 1·77				
Violence	3.16	2.47	1.07	0.80	0.83	0.75				
Total, all Causes	116.93	87.89	69.55	57.25	40.11	29.69				

The mortality from epidemic, endemic and infectious diseases, the main respiratory diseases, and diarrhoea and enteritis declined from 40·1 per 1,000 births in 1901–10 to 6·4 in 1941–49, a decrease of 84 per cent.

## VICTORIA—INFANTILE DEATH RATES, AT VARIOUS AGES, FROM CERTAIN CAUSES, 1952.

		Death	s under	One y	ear per	1,000	Births.	
Cause of Death.		Aş	ge Perio	od.	-			
(Detailed List Numbers in Parentheses).	ن	der h.	der der	hs der chs.	hs der iths.			sá
	Under 1 Week.	Week nd under Month.	1 Month and under 3 Months.	3 Months and under 6 Months.	6 Months and under 12 Months.	Total.	Males.	Females.
	5-	- a -	- R	3 8 8	6   an   12		<u> </u>	
Infective and Parasitic Diseases		- 06	.09	.17	.33	-65	.73	-57
Pneumonia and Bronchitis (490–493, 500–502)			.39	.50	·30	1.19	1.38	- 99
Gastro-enteritis and Colitis, except Ulcerative, age four weeks and				0=			10	
over (571) Congenital Malformations (750–759) Certain Diseases of Early Infancy—	1.81	:76	· 09 · 71	·07 ·50	· 04 · 50	·20 4·28	·18 4·41	23 4·15
Birth Injuries (760, 761)— (a) Without mention of Imma-								
turity	1·58 ·89	000000000000000000000000000000000000	.07	.02	 	1·84 ·91	$\begin{array}{c} 2 \cdot 26 \\ 1 \cdot 20 \end{array}$	1·41 ·61
Postnatal Asphyxia and Atelectasis (762)— (a) Without mention of Imma-							l	
turity (b) With Immaturity	$\frac{1 \cdot 14}{2 \cdot 59}$	·09 ·07	·04		 	$1.27 \\ 2.66$	$1.42 \\ 3.17$	$\frac{1\cdot 10}{2\cdot 13}$
Infections of the Newborn (763–768)— Pneumonia of Newborn—								
(a) Without mention of Immaturity	30	26				.56	76	. 34
(b) With Immaturity Diarrhoea of Newborn—-	·15	·15				.30	36	·23
(a) Without mention of Immaturity (b) With Immaturity		·02 ·07				·02	:07	·04 ·08
Opthalmia Neonatorum— (a) Without mention of						,		
Immaturity (b) With Immaturity Pemphigus Neonatorum—					• • •			
(a) Without mention of Immaturity		- 02				.02	·04	
(b) With Immaturity Umbilical Sepsis—								
(a) Without mention of Immaturity (b) With Immaturity								
Other Sepsis of Newborn— (a) Without mention of								
Immaturity (b) With Immaturity Other Diseases neculiar to Early		• •	::	::				
Other Diseases peculiar to Early Infancy (769-775)— (a) Without mention of Imma-								
turity (b) With Immaturity	·76	·13	:04		·06	·95	1.06	·84 ·84
Immaturity unqualified (776) All other diseases Accidents, Poisonings, and Violence	3·92 ·13 ·13	·13 ·15 ·02	·04 ·41 ·06	·52 ·07	 .71 .17	4·09 1·92 45	4·55 2·40 ·40	3·61 1·41 ·49
and the state of t								
	14.20	2.19	1.94	1.85	2:11	22.29	25:37	19.07
	<u> </u>	1	<u> </u>	<u> </u>		<u> </u>	1	<u> </u>

## VICTORIA—INFANTILE DEATH RATES, AT VARIOUS AGES, FROM CERTAIN CAUSES, 1953.

		Deaths	under	One Y	ear per	1,000	Births.	
		Ag	ge Perio	od.				
Cause of Death. (Detailed List Numbers in Parentheses).	Under 1 Week.	1 Week and under 1 Month.	1 Month and under 3 Months.	3 Months and under 6 Months.	6 Months and under 12 Months.	Total.	Males.	Females.
Infective and Parasitic Diseases (1-138)		02	07	.07	-28	.44	-37	-53
Pneumonia and Bronchitis (490–493, 500–502) Gastro-enteritis and Colitis, except			-35	28	.54	1.17	1.24	1.10
Ulcerative, age four weeks and over (571) Congenital Malformations (750-759) Certain Diseases of Early Infancy— Birth Injuries (760, 761)—	1.58	65	·11 ·60	·09 ·53	· 11 49	31 3 · 85	·40 4·09	·23 3·59
(a) Without mention of Immaturity (b) With Immaturity Postnatal Asphyxia and Ate-	1·12 ·64	·13 ·07	·04	-06		1·35 ·71	1.57	1·10 ·46
lectasis (762)—  (a) Without mention of Immaturity  (b) With Immaturity  Infections of the Newborn (763-768)—	·93 2·89	-04 -21	·02			99 3·10	·88 3·22	1·10 2·98
Pneumonia of Newborn— (a) Without mention of Immaturity (b) With Immaturity Diarrhoea of Newborn— (a) Without mention of	·52 ·17	·49 ·11	••		• •	1·01 ·28	1.32	· 69 · 15
Immaturity (b) With Immaturity Opthalmia Neonatorum—	.04					:04	:07	
(a) Without mention of Immaturity (b) With Immaturity Pemphigus Neonatorum	.:							
(a) Without mention of Immaturity (b) With Immaturity Umbilical Sepsis—		.02			::	•02		-04
(a) Without mention of Immaturity (b) With Immaturity Other Sepsis of Newborn-		02				:02	04	
(a) Without mention of Immaturity (b) With Immaturity Other Diseases peculiar to Early		.02				.02	-04	
Infancy (769-775)—  (a) Without mention of Immaturity (b) With Immaturity Immaturity unqualified (776) All Other Diseases Accidents, Poisonings, and Violence	.85 .68 3.33 .26 .10	13 ·26 ·20 ·22	·06 ·07 ·38 ·05	·04 ·· ·43 ·05	· 02 · · · · · · · · · · · · · · · · · · ·	1·10 1·01 3·53 1·85 ·35	1 · 46 1 · 13 3 · 47 1 · 97 · 40	73 88 3·59 1·72
Total, All Causes	13.11	2.59	1.75	1.55	2.15	21.15	23.02	19-20

In 1953, 465 deaths were connected with immaturity, either directly or in association with other causes, and all except four of these deaths were of children under one month of age. The deaths connected with immaturity represented 41 per cent. of the total infant deaths. Congenital malformations were responsible for 206, or 18 per cent., of the infant deaths. It will thus be seen that 59 per cent. of the total infant mortality in 1953 was related to immaturity and congenital malformations.

The following table shows the number of deaths from the principal causes, and the death rate of infants under one month, for Melbourne Metropolitan Area and Victoria for the years 1952 and 1953:—

VICTORIA—DEATHS OF INFANTS UNDER ONE MONTH, 1952 AND 1953—MELBOURNE METROPOLITAN AREA AND VICTORIA.

Cause of Death (Detailed List Numbers in Parentheses).	Metro	bourne politan rea.	Victoria.		
200000000000000000000000000000000000000	1952.	1953.	1952.	1953	
Infective and Parasitic Diseases (1-138)	2	<b></b>	3	1	
Pneumonia and Bronchitis (490-493, 500-502)		١	١		
Congenital Malformations (750-759)	78	58	138	120	
Certain Diseases of Early Infancy—	1			1 74	
Birth Injuries (760,761)—		1	f .		
(a) Without mention of Immaturity	42	28	94	67	
(b) With Immaturity	32	22	49	38	
Postnatal Asphyxia and Atelectasis (762)—			ļ	1	
(a) Without mention of Immaturity	34	20	66	52	
(b) With Immaturity	98	115	143	166	
Infections of the Newborn (763–768)—	Ì	ì	1	1	
Pneumonia of Newborn—				İ	
(a) Without mention of Immaturity	11	28	30	54	
(b) With Immaturity	7	6	16	15	
Diarrhoea of Newborn—		1		İ	
(a) Without mention of Immaturity	1		1		
(b) With Immaturity	2	2	4	2	
Other Infections of Newborn—		ĺ	1	1	
(a) Without mention of Immaturity		1	1	2	
(b) With Immaturity		1	1 .	1	
Other Diseases peculiar to Early Infancy		1		-	
(769–775)—		Į.		1	
(a) Without mention of Immaturity	22	17	48	53	
(b) With Immaturity	21	30	47	50	
Immaturity unqualified (776)	92	63	218	189	
All Other Diseases	6	14	15	26	
Accidents, Poisonings, and Violence	5	1	8	5	
Total, All Causes	452	406	881	841	
Deaths per 1,000 Births	16.2	14.7	16.4	15.7	

Nuptial and ex-nuptial infantle ex-nuptial infantle death rates.

On the average of the last ten years, 33 in every 1,000 ex-nuptial infantle death rates.

The proportion of ex-nuptial children who died before the age of one year is, therefore, 1.4 times that of nuptial children. In the year 1953 the mortality rate of nuptial infants was 21.0 per 1,000 births. Births and deaths of ex-nuptial children numbered 1,843 and 42 respectively, the death rate being thus 22.8 per 1,000 births. The mortality rates of the two classes for the years 1952 and 1953 are shown in the following table:—

### VICTORIA—DEATH RATES OF NUPTIAL AND EX-NUPTIAL INFANTS FROM CERTAIN CAUSES, 1952 AND 1953.

	Deaths under One Year per 1,000 Births.					
Cause of Death (Detailed List Numbers in Parentheses).	Nuj	otial.	Ex-nu	ıptial,		
	1952.	1953.	1952.	1953.		
Infective and Parasitic Diseases (1–138)	0.67	0.41		1.63		
Pneumonia and Bronchitis (490-493, 500-502)	1.14	1.16	2.77	1.09		
Gastro-enteritis and Colitis, except Ulcerative,						
age four weeks and over (571)	0.15	0.29	0.55	1.09		
Congenital Malformations (750-759)	$4 \cdot 27$	3.85	3.87	3.80		
Certain Diseases of Early Infancy—		1				
Birth Injuries (760, 761)—		1 00	1 00			
(a) Without mention of Immaturity	1.85	1.39	1.66			
(b) With Immaturity	0.91	0.68	1.11	1.63		
Postnatal Asphyxia and Atelectasis (762)—	2 00	0.00	2 21	0.51		
(a) Without mention of Immaturity	1.23	0.93	$2 \cdot 21$	2.71		
(b) With Immaturity	2.58	3.09	4.98	3.26		
Infections of the Newborn (763-768)—						
Pneumonia of Newborn—	0 70	1 00	0	0 -4		
(a) Without mention of Immaturity	0.56	1.02	0.55	0.54		
(b) With Immaturity	0.31	0:27	• •	0.54		
Diarrhoea of Newborn—	0.00					
(a) Without mention of Immaturity	0.02	0.04				
(b) With Immaturity	0.08	0.04	• • •	• • •		
Other Infections of Newborn—	0.00	0.04				
(a) Without mention of Immaturity	0.02	0.04	• • •	• • •		
(b) With Immaturity	• • •	0.02	• •	• • •		
Other Diseases peculiar to Early Infancy						
(769–775)—	0.96	1.12	0.55	0.54		
(a) Without mention of Immaturity		1.12	1.11	0.54		
(b) With Immaturity	0.91		$2 \cdot 21$	1.09		
Immaturity Unqualified (776)	$4 \cdot 16 \\ 1 \cdot 89$	$\begin{array}{c c} 3 \cdot 62 \\ 1 \cdot 82 \end{array}$	1.66	1.63		
A 11.54 Th.1 1 1 1 1 1 1 1 1 1 1	0.38	0.27	$2 \cdot 21$	$\frac{1.03}{2.71}$		
Accidents, Poisonings, and Violence	0.99	0.21	2.71	4.41		
Total, All Causes	22.09	21.04	25.44	22.80		

Intentific mortality

Australian States and New Zealand. New Zealand for the years 1949 to 1953:—

The following statement shows the infantile death rate death rate death rate and in New Zealand. New Zealand for the years 1949 to 1953:—

### INFANTILE DEATH RATE—AUSTRALIAN STATES AND NEW ZEALAND, 1949 TO 1953.

Year.	Vic- toria.	New South Wales.	Queens- land.	South Aus- tralia.	Western Aus- tralia.	Tas- mania.	Aus- tralia.	New Zealand.*
1949	21.89	27 · 29	$24 \cdot 72$	27 · 68	$26 \cdot 42$	$23 \cdot 91$	25.31	23.78
1950	20.09	27.04	24 · 77	24 · 04	27 · 13	23 · 75	24 · 47	22.75
1951	22.61	26 · 29	25.66	24 · 51	28.73	26 · 64	25 · 24	22.78
1952	22 · 29	24 · 50	24 · 94	23.09	24.91	21 · 73	23.79	21 · 82
1953	21 · 15	24.65	24.98	20.65	23.83	22.88	23.30	20.06
				-		The state of the s	i i	

<sup>\*</sup> Excludes Maoris

In the year 1953 the infantile mortality rates recorded for the Australian States showed that South Australia had the lowest rate and Queensland the highest.

Registration of stillbirths did not come into operation and infantile in Victoria until 1953. Prior to this date, however, in accordance with the provisions of the Cemeteries Act and of the (Commonwealth) Social Services Consolidation Act 1947, cases were notified to registrars.

The following table contains information relating to stillbirths and infantile mortality in Victoria:—

#### VICTORIA—STILLBIRTHS AND INFANT MORTALITY, 1944 TO 1953.

	Stillbirths.		Deaths under One Month.		One p	s under Month lus pirths.	Deaths under One Year plus Stillbriths.	
Year.	Number Notified.	Rate per 1,000 Births (live and still.)	Number.	Rate per 1,000 Births (live and still.)	Number.	Rate per 1,000 Births (live and still.)	Number.	Rate per 1,000 Births (live and still).
1944 1945 1946 1947 1948 1949 1950 1951 1952	924 981 1,021 951 902 907 963 929 919	22·94 23·26 21·40 19·68 19·19 18·98 18·96 18·05 16·81	911 870 943 928 790 763 733 812 881	22·61 20·62 19·76 19·21 16·81 15·97 14·43 15·77 16·12	1,835 1,851 1,964 1,879 1,692 1,670 1,696 1,741 1,800	45.55 43.88 41.16 38.89 36.00 34.95 33.39 33.82 32.93	2,182 2,136 2,289 2,196 2,005 1,933 1,964 2,072 2,117	54·17 50·64 47·97 45·45 42·66 40·46 38·67 40·25 38·73
	Number Regis- tered.							
1953	817	15.02	841	15.47	1,658	30.49	1,950	35.86

The causes of the 817 stillbirths in Victoria in 1953, classified according to the International Statistical classification, are given in the following table:—

#### VICTORIA—CAUSES OF STILLBIRTHS, 1953.

Classific Numl		Cause of Stillbirth.	Number of Stillbirths.
Y 30 Y 31 Y 32	••	Chronic disease in mother	14 5 52
Y 33 Y 34	••	Diseases and conditions of pregnancy and childbirth Absorption of toxic substance from mother Difficulties in labour	71
Y 35 Y 36	• •	Other causes in mother	2 279
Y 37 Y 38 Y 39	••	Birth injury	$\begin{array}{c c}  & 12 \\  & 70 \\  & 312 \end{array}$
	125	Total	817

Deaths of children under Victoria under 5 years of age numbered 791 and 630 respectively.

Ages at The ages of males and of females who died in each of the years 1951 to 1953 are shown in the following table:—

VICTORIA—AGES	ΔT	DEATH	1051	TO	1953
ATOTOMIA—AGEN	AI	DEAID.	1991	$\mathbf{T}\mathbf{O}$	1 9000.

		1951.			1952.			1953.	
Ages.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.
Under 1 year	657	486	1.143	697	501	1,198	630	503	1,133
1 year	78	60	138	57	63	120	70	56	126
2 years	37	32	69	37	32	69	42	31	73
3 ,,	41	20	61	34	17	51	30	25	55
4	28	22	50	23	17	40	19	15	34
5 to 9 years	63	57	120	74	66	140	89	51	140
10 ,, 14 ,,	48	31	79	51	27	78	45	31	76
15 ,, 19 ,,	101	38	139	102	35	137	83	37	120
20 ., 24 .,	191	71	262	161	57	218	156	63	219
25 ., 29	165	91	256	166	72	238	159	67	226
30 ., 34 .,	147	132	279	169	118	287	136	75	211
35 ,, 39 ,,	218	147	365	209	140	349	194	144	338
40 ,, 44 ,,	307	192	499	290	208	498	272	173	445
45 , 49 ,	443	294	737	472	319	791	435	257	692
50 ,, 54 ,,	686	433	1.119	710	479	1,189	675	445	1,120
55 ,, 59 ,,	1,051	603	1,654	1,027	608	1,635	917	585	1,502
60 , 64	1,345	838	2,183	1,392	961	2,353	1,316	869	2,185
65 ,, 69 ,,	1,489	1,071	2,560	1,529	1,118	2,647	1,526	1,076	2,602
70 , 74	1,554	1,396	2,950	1,584	1,360	2,944	1,622	1,359	2,981
75 ,, 79 ,,	1,592	1,603	3,195	1,529	1,526	3,055	1,463	1,512	2.975
80 , 84 ,	1.317	1,587	2,904	1,236	1,487	2,723	1,172	1,484	2,656
85 ,, 89 ,,	813	1.087	1,900	772	1,049	1,821	816	1,109	1,925
90 ,, 94 ,,	237	408	645	228	388	616	248	431	679
95 years	12	37	49	18	33	51	16	26	42
96 ,,	19	18	37	10	20	30	11	24	35
97 ,,	10	10	20	3	13	16	11	8	19
98 ,,	5	7	12	3	8	11	3	10	13
99 ,,	ì	3	4	Ĩ	5	6	1	5	6
100 ,	Ĩ	7		•	2			3	3
101 ,	î	i	8 2 1		5	$\frac{2}{2}$	1	1 1	
102 ,,		î	ī	1	~	ĩ		1	· · · · · · · · · · · · · · · · · · ·
103 ,,				î		1	1	2	$\tilde{3}$
104 ,,				ĩ		1		ī	1
Unknown	. 5	1.	6	3	1	4	10	4	14
Total	12,662	10,784	23,446	12,590	10,732	23,322	12,168	10,482	22,650

Of the 69,418 persons who died in Victoria during the above three years 16,246 (or approximately 23 per cent.) were aged 80 years and upwards, and 26—six males and twenty females—were stated as having attained or passed the age of 100 years. In 1900 deaths of persons aged 80 years and over represented about 7 per cent. of the total deaths in that year.

The changes that have occurred in the age distribution of the population over the last 50 years are reflected in the above figures.

Causes of The Sixth (1948) Revision of the International List of Causes of Death was adopted for use in 1950.

The Revision introduced international rules for a uniform method of selecting the main cause of death to be tabulated if more than one cause is stated on the death certificate.

The comparability of statistics for years subsequent to 1950 with those for years prior to 1950 will be affected by the adoption of the new method.

The causes of death in Victoria and in Melbourne Metropolitan Area for 1952 and 1953 according to the abbreviated List of the Sixth (1948) Revision of the International List of Causes of Death and the rate per million of population are shown in the following tables:—

#### VICTORIA—CAUSES OF DEATH, NUMBERS AND RATES, 1952.

2. Tuberculosis, other forms (10-19)	Area. per 0,000 1ean pu-
(Detailed List Numbers in Parentheses.)    Number.   Number.   Number.   Number.   1,000,000 of Mean Population.	1ean pu- ion. 49 4 12 6 32 0 . 10 4 . 6 7 . 7 17 1 . 9 7
2. Tuberculosis, other forms (10-19)	12·6 32·0 10·4
3. Syphilis and its sequelae (20-29)	32·0  10·4  6·7  17·1  9·7
4. Typhoid Fever (40) 5. Cholera (43) 6. Dysentery, all forms (45-48) 7. Scarlet fever and streptococcal sore throat (50, 51) 8. Diphtheria (55) 9. Whooping cough (56) 10. Meningococcal infections (57) 11. Plague (58) 12. Acute poliomyelitis (80) 13. Smallpox (84) 14. Measles (85) 15. Typhus and other rickettsial diseases (100-108) 16. Malaria (110-117) 17. All other diseases classed as infective and parasitic 18. Malignant neoplasms, including neoplasms of lymphatic and haematopoietic tissues (140-	. 10·4 . 6·7 . 7 17·1 . 9·7
6. Dysentery, all forms (45-48) 7. Scarlet fever and streptococcal sore throat (50, 51) 8. Diphtheria (55) 9. Whooping cough (56) 10. Meningococcal infections (57) 11. Plague (58) 12. Acute poliomyelitis (80) 13. Smallpox (84) 14. Measles (85) 15. Typhus and other rickettsial diseases (100-108) 16. Malaria (110-117) 17. All other diseases classed as infective and parasitic 18. Malignant neoplasms, including neoplasms of lymphatic and haematopoietic tissues (140-	6·7 17·1 9·7
7. Scarlet fever and streptococcal sore throat (50, 51) 8. Diphtheria (55) 10. Whooping cough (56) 11. Plague (58) 12. Acute poliomyelitis (80) 13. Smallpox (84) 14. Measles (85) 15. Typhus and other rickettsial diseases (100–108) 16. Malaria (110–117) 17. All other diseases classed as infective and parasitic 18. Malignant neoplasms, including neoplasms of lymphatic and haematopoietic tissues (140–	6·7 17·1 9·7
8. Diphtheria (55)	9·7
10. Meningococcal infections (57)   39   16·7   23   11. Plague (58)     20   8·5   13   13. Smallpox (84)     14. Measles (85)     1     4     15. Typhus and other rickettsial diseases (100–108)     1     4     1	17·1 9·7
11. Plague (58)   20   8 · 5   13   13. Smallpox (84)	9·7
13. Smallpox (84)   1	
14. Measles (85)       1       4       1         15. Typhus and other rickettsial diseases (100–108)       1       4       1         16. Malaria (110–117)       1       4       1         17. All other diseases classed as infective and parasitic       73       31·2       33         18. Malignant neoplasms, including neoplasms of lymphatic and haematopoietic tissues (140–       33       33	<sub>. 7</sub>
16. Malaria (110-117) 17. All other diseases classed as infective and parasitic 18. Malignant neoplasms, including neoplasms of lymphatic and haematopoietic tissues (140-	• • 7
17. All other diseases classed as infective and parasitic	- 1
18. Malignant neoplasms, including neoplasms of lymphatic and haematopoietic tissues (140-	
lymphatic and haematopoietic tissues (140-	$24 \cdot 5$
205)	<b>74</b> ·8
	$\frac{33 \cdot 5}{01 \cdot 5}$
21. Anaemias (290–293) 91 38·8 57	$42 \cdot 4$
22. Vascular lesions affecting central nervous system (330–334)	
	$64 \cdot 4 \\ 17 \cdot 1$
24. Rheumatic fever (400–402)	$12 \cdot 6$
25. Chronic rheumatic heart disease (410–416) . 243 103 7 155 1 26. Arteriosclerotic and degenerative heart disease	$15 \cdot 2$
$(420-422)$ $6,409$ $2,734\cdot7$ $4,024$ $2,9$	$91 \cdot 9$
	$73 \cdot 2 \\ 84 \cdot 8$
29. Hypertension without mention of heart (444-447)   410   175.0   269   2	00.0
30. Influenza (480–483)	$9 \cdot 7$
	80 · 3 28 · 6
33. Ulcer of stomach and duodenum (540, 541)   162   69 1   107	79.6
34. Appendicitis (550-553)	15 6
570)	41 6
36. Gastritis, duodenitis, enteritis and colitis, except diarrhoea of the Newborn (543, 571,	
572)	35 · 0
37. Cirrhosis of liver (581)	$68 \cdot 4$
	85.1
39. Hyperplasia of prostate (610) 40. Complications of pregnancy, childbirth, and the puerperium (640-652, 660, 670-689) 37 15-8 16	88 · 5
the puerperium (640-652, 660, 670-689)	11.9
41. Congenital malformations (750–759) 296   126·3   162   1 42. Birth injuries, postnatal asphyxia and atelec-	20.5
	56 · 1
43. Infections of the Newborn (763–768)	14.9
immaturity unqualified (769-776)	01 · 1
	41 3
47. Motor vehicle accidents (E810–E835) 630 268.8 333 9	43 · 9 47 · 6
48. All other accidents (E800-E802, E840-E962)   657   280 3   282   2	09.7
49. Suicide and self-inflicted injury (E963, E970– E979)	78 1
	17-1
Total 23,322 9,951·3 14,189 10,5	40.0

#### VICTORIA—CAUSES OF DEATH, NUMBERS AND RATES, 1953.

		Deaths	<b>—1953.</b>	*. * * * * * *
Cause of Death.	Vie	tora.		ourne litan Area.
(Abbreviated International List, 1948 Revision.) (Detailed List Numbers in Parentheses.)	Number.	Rate per 1,000,000 of Mean Popu- lation.	Number.	Rate per 1,000,000 of Mean Popu- lation.
1. Tuberculosis of Respiratory System (1-8)	241	100.6	150	109.2
2. Tuberculosis, other forms (10-19)	38 65	$15 \cdot 9 \\ 27 \cdot 1$	21 47	$\begin{array}{c} 15 \cdot 3 \\ 34 \cdot 2 \end{array}$
4. Typhoid Fever (40)	1	· 4		••
5. Cholera (43)	10	4.2	8	5.8
7. Scarlet fever and streptococcal sore throat	1	.4	1	. 7
(50, 51)	3	1.3	3	2.2
9. Whooping cough (56)	3	1.3	2	1.5
10. Meningococcal infections (57) 11. Plague (58)	28	11.7	19	13.8
12. Acute poliomyelitis (80)	14	5.8	6	4.4
13. Smallpox (84)	10	4.2	4	2.9
15. Typhus and other rickettsial diseases (100–108)		* -	*	
16. Malaria (110–117)				• • •
17. All other diseases classed as infective and parasitie	67	28.0	29	21.1
18. Malignant neoplasms, including neoplasms of				
lymphatic and haematopoietic tissues (140–205)	3,366	1,404.9	2,175	1,583.0
19. Benign and unspecified neoplasms (210-239)	75	31.3	49	35.7
20. Diabetes mellitus (260)	413	172.4	273	198.7
21. Anaemias (290–293)	97	40.5	59	42.9
system (330–334)	3,071	1,281 8	1,940	1,412.0
23. Nonmeningococcal meningitis (340) 24. Rheumatic fever (400–402)	$\frac{41}{24}$	$\begin{array}{c} 17.1 \\ 10.0 \end{array}$	22 17	$\begin{array}{c} 16 \cdot 0 \\ 12 \cdot 4 \end{array}$
25. Chronic rheumatic heart disease (410–416)	242	101.0	154	112.1
26. Arteriosclerotic and degenerative heart disease	0.005	2544.0	9.704	0.701
(420-422)	6,095 508	$2,544 \cdot 0 \\ 212 \cdot 0$	3,794 238	$2,761 \cdot 4$ $173 \cdot 2$
28. Hypertension with heart disease (440–443)	564	235.4	360	262.0
29. Hypertension without mention of heart (444–447)	370	154 · 4	247	179.8
30. Influenza (480–483)	47	19.6	25	18.2
31. Pneumonia (490–493)	659	275.1	352	256.2
32. Bronchitis (500–502)	270 168	$112 \cdot 7 \\ 70 \cdot 1$	180 105	131·0 76·4
34. Appendicitis (550–553)	21	8.8	6	. 11 A · 4
35. Intestinal obstruction and hernia (560, 561, 570)	140	58 4	76	55.3
36. Gastritis, duodenitis, enteritis and colitis,	110	90 1		000
except diarrhoea of the Newborn (543, 571,	100	42.6		
572)	102 112	42.6	61 79	44·4 57·5
38. Nephritis and neophrosis (590-594)	415	173 · 2	250	182.0
39. Hyperplasia of prostate (610) 40. Complications of pregnancy, childbirth, and	215	89.7	114	83.0
<ul> <li>40. Complications of pregnancy, childbirth, and the puerperium (640-652, 660, 670-689)</li> <li>41. Congenital malformations (750-759)</li> </ul>	27	11.3	15	10.9
41. Congenital malformations (750-759) 42. Birth injuries, postnatal asphysia and ateleg-	308	128.6	168	122.3
42. Birth injuries, postnatal asphyxia and atelectasis (760–762)	329	137.3	187	136-1
43. Infections of the Newborn (763–768)	74	30.9	38	27.6
44. Other diseases peculiar to early infancy, and immaturity unqualified (769-776)	302	126.0	115	83.7
45. Senility without mention of psychosis, ill-		Ì		1
defined and unknown causes (780–795)	$\frac{440}{2,259}$	183·6 942·9	207 1,388	$150.7 \\ 1,010.2$
47. Motor vehicle accidents (E810–E835)	533	222.5	290	211 1
48. All other accidents (E800-E802, E840-E962) 49. Suicide and self-inflicted injury (E963, E970-	641	267.5	301	219.0
E979)	216	90.2	145	105.5
50. Homicide and operations of war E964, E965, E980–E999)	25	10.4	11	8.0
Total	22,650	9,453.8	13,731	9,993.8

The number of deaths ascribed to tuberculosis during 1953 was 279, the rate per million of population being 116.

This is the lowest rate recorded for Victoria.

The deaths from tuberculosis of the respiratory system in 1953 numbered 241—174 being of males and 67 of females the respiratory system—and equalled a rate of 101 per million of the population. Rates for previous periods were 178 in 1950, 294 in 1945–49, 660 in 1918–22, 855 in 1938–12, and 1,365 in 1890–92. In 1952 tuberculosis of the respiratory system was responsible for 88 per cent. of the total deaths from tuberculosis. The corresponding figure in 1953 was 86 per cent.

The rates of mortality for Victoria at the last eight census periods per 10,000 of each sex, in age groups, are shown in the following table:—

VICTORIA—DEATH RATES FROM TUBERCULOSIS OF THE RESPIRATORY SYSTEM IN AGE GROUPS.

Age Group.	Annu	al Mortali	ty from T	Cuberculos 0,000 of	is of the each Sex.	Respirato	ry Systen	n per
	1880–82.	1890–92.	1900-02.	1910–12.	1920-22.	1932-34.	1946-48.	1953-55
Males.								
Under 15	1.74	0.90	0.38	0 · 46	0.42	0.24	0.13	0.02
15: <b>to</b> 19	6.88	5.41	5.06	3.71	2.67	1.07	0.35	
20 to 24	21.19	18.29	14 · 35	8.45	7.88	3 · 59	1.66	0.01
25 to 34	30.33	23.70	20.31	13.11	9.70	5 · 44	2.20	0.30
35 to 44	25.11	28.28	22.07	15.63	12.43	7 · 46	3.66	0.74
45 to 54	28.65	31 · 17	25.05	18.07	13.94	9.05	7 13	2 24
55 <b>to 64</b>	31 · 41	36.48	35.75	18.88	13.03	10-56	9.83	4 - 15
65 and upwards	18.08	25.40	31.07	13.55	8 · 65	7.80	11 89	7 · 75
All Ages	15.33	15.73	13.51	8.98	7.11	4.74	3.82	1.35
Females.								-
Under 15	1.76	1.43	0.93	0.97	0.38	0.23	0.15	0.01
15 to 19	12.50	9.51	8.18	7.62	4.84	2.92	1.02	
20 to 24	21.00	18-49	12.79	12.68	10.20	6.60	2.79	0.01
25 <b>to</b> 34	26.56	21 · 77	18.15	14.03	10.00	7.08	3.62	0.41
35 to 44	24.06	22.53	17.74	11.51	9.15	5.26	3.02	0.78
45 to 54	20.72	16.13	14.41	8.18	5.91	3.82	2.78	0.61
55 <b>to</b> 64	14.26	12.35	12.52	7.47	4.95	3.78	2.19	0.59
65 and upwards	13.12	8 · 25	8.18	5 · 29	3.94	2.88	3.04	1.39
All Ages	12.75	11.51	9.72	7.61	5.55	3.70	2.18	0.44

A comparison of the mortality from tuberculosis of the respiratory system for the census periods 1946–48 and 1953–55 shows that lower death rates obtained in each age group in 1953–55 than in 1946–48.

Deaths from The number of deaths from tuberculosis of the tuberculosis of respiratory system in each of the years 1952 and 1953, the respiratory system at various ages. following table:—

VICTORIA—DEATHS FROM TUBERCULOSIS OF THE RESPIRATORY SYSTEM AT VARIOUS AGES, 1952 AND 1953.

	Ag	e Group.			. 19	52.	19	53.
					Males.	Females.	Males.	Females.
0-9	••	• •	٠,					
10-14								1
15–19				[		1		•••
20-24					2	3	1	• •
25-29			٠.		5	3	3	3
30-34					4	12	4	5
35–39			• •		9	9	9	9
40-44					13	13	9	5
45-49			• •		16	2	18	8
50-54		• •			25	7	20	5
55–59		• •			38	8	22	5
60-64					26	3	28	3
65–69					28	10	22	9
70 and over					50	16	37	14
Age unknow	n		••		٠٠.		1	•
ı	otal			nea (Anagar	216	87	174	67

For the year 1952, the average age of those who died from tuberculosis of the respiratory system was 58.6 years for males and 51.1 years for females. The corresponding ages for the year 1953 were 58.4 years and 53.8 years respectively.

Tubercular (tuberculosis of the respiratory system excepted).

In 1952 and 1953 there occurred in Victoria 43 and 38 deaths respectively from tubercular diseases (excluding tuberculosis of the respiratory system). These numbers represented rates of 18 per million and 16 per million of the population respectively. Rates for previous periods were 21 in 1951, 26 in 1946-50, 134 in 1918-22, 182 in 1908-12, and 379 in 1890-92.

There was one death from typhoid fever in each of Typhoid the years 1952 and 1953, the last previous death from this disease having occurred in 1948. Rates per million of population were 0.4 in 1952, 0.4 in 1953, 2.4 in 1948, 1.5 in 1947, 1.0 in 1946, 3.0 in 1945, 31 in 1920–24, 108 in 1905–09, and 301 in 1895-99. Cases of typhoid fever reported in 1952 and 1953 numbered 29 and 54 respectively, or 12 and 23 per million of population respectively, as against 4 per million in 1951, 8 in 1950, 7 in 1949, 15 in 1948, 10 in 1947, 11 in 1946, 11 in 1945, 8 in 1944, 238 in 1943, 8 in 1942, 259 in 1920-24, 1,254 in 1905-09, and 2,884 in 1895-99.

The Moorabbin outbreak accounted for 433 of the typhoid fever cases in 1943, and was responsible for 23 deaths.

There were no deaths from these diseases in 1952, and Scarlet Fever one death from streptococcal sore throat occurred in Streptococcal Sore Throat. 1953.

In Victoria, in the last ten years, scarlet fever reached its highest incidence in 1944, when 7.824 cases were reported. Since that year it has declined considerably, and in 1950 a new low level of incidence was reported. During each of the years 1952 and 1953 the incidence increased, the number of cases reported in 1953 was 2,470. Both the case fatality, and the mortality per million of population are very low.

A very great reduction has taken place since 1890 in Diphtheria. the proportion of diphtheria cases which ended fatally. On the average of the five years 1949-53, 51 per cent. of those who died were under 5 years, and 82 per cent. were under 10 years of age.

The appended table shows for Victoria and Melbourne Metropolitan Area the reported cases of and deaths from diphtheria, proportions to the population, and the ratios of deaths to cases for certain periods since 1894:--

#### DIPHTHERIA IN VICTORIA AND IN MELBOURNE METROPOLITAN AREA, 1895 TO 1953.

				innual cases orted.	Average Ar	nnual Deaths.	Deaths pe
	Period.		Number.	Per 100,000 of Population.	Number.	Per 100,000 of Population.	100 Cases Reported
			· · · · · · · · · · · · · · · · · · · ·				'
				VICTORIA.			
1895-99			1,584	134.6	221	18.8	13.9
1900-04	• •		1,680	139.0	159	13.2	9.5
1905-04		• •	1,000	112.6	89	7.1	6.3
	• •	• • •			212	1	
1910-14	• •	• •	4,612	339 · 1		$15 \cdot 6$	4.6
1915–19		• •	4,901	342.5	209	14.6	4.3
1920-24	• •		5,739	364.6	179	11.4	3.1
1925-29		• •	3,176	183.8	93	5.4	2.9
1930-34			5,645	312 · 1	124	$6 \cdot 8$	$2 \cdot 2$
1935–39			3,202	171.5	65	$3 \cdot 5$	$2 \cdot 0$
1940–44		٠.	1,590	81.4	45	$2 \cdot 3$	2.8
1945-49	• •	••	520	25.2	19	0.9	3.7
				-	-		
1950			326	14.8	12	0.5	3.7
1951			190	8.4	7	0.3	$3 \cdot 7$
1952			245	10.5	10	0.4	4 I
1953	.,	· · · · ·	201	8-4	3	0.1	1.5
			MELBOURNI	е Метвором	ITAN AREA.		
1895-99			748	162 · 1	113	24.6	15-1
1900-04			686	136.9	58	11.6	8.5
1905-09			758	140.8	46	8.5	6.1
1910-14			2,343	$374 \cdot 3$	114	18.3	4.9
1915-19			2,864	$402 \cdot 6$	127	17.9	4.4
1920-24			2,555	314.6	78	$9 \cdot 7$	3.1
1925-29			1,843	191.1	52	5.4	2.8
1930-34			3,151	315.9	68	6.8	$2 \cdot 1$
1935-39	• •		1.864	182 · 4	36	3.5	1.9
1940-44			914	80.9	25	$2 \cdot 2$	2.8
1945-49			347	28 · 4	14	$\tilde{\mathbf{i}} \cdot \tilde{\mathbf{i}}$	4.0
1030 40							
1010 10				10.	6	0.5	3.5
1950		• •	171	13.1		0.5	
1 <b>9</b> 50 1951	• •	••	118	8.8			
1 <b>9</b> 50 1 <b>951</b> 1952			118 168	8·8 12·5	9	0.7	5.4
1 <b>9</b> 50 1951	••	• •	118	8.8			

The incidence rate of 8.4 per 100,000 of population is the lowest on record in Victoria.

Whooping cough was responsible for 5 deaths in 1952 and 3 deaths in 1953, which equalled rates of 2 per million and 1 per million of population respectively. Rates for previous years were 5 in 1951, 0.5 in 1950, and 4 in 1949. The infantile death rate is more affected than the general rate by this ailment as it is practically confined to children.

Meningococcal In 1952 and 1953 deaths from meningococcal infections numbered 39 and 28 respectively, the corresponding rates per million of population being 17 and 12.

The incidence of poliomyelitis in Victoria has been recorded since the year 1916, when the disease was added Poliomvelitis. to the list of compulsorily notifiable diseases. The highest (until the 1937-38 epidemic) was 303 cases in 1918. incidence Seven years later, in 1925, 140 were reported. In the 1937-38 epidemic there were 2,096 cases, the number of deaths being 113. In the period 1940-48 the cases reported were 20 in 1940, 51 in 1941, 23 in 1942, 9 in 1943, 9 in 1944, 238 in 1945, 247 in 1946, 124 in 1947, and 55 in 1948. An epidemic of poliomyelitis occurred in the year 1949. Seven hundred and sixty cases were reported during the year, the incidence rate being 35.5 per 100,000 of population. Since that year the cases reported were 202 in 1950, 420 in 1951, 309 in 1952 and 283 in 1953, the incidence per 100,000 of population being 9.2 in 1950, 18.5 in 1951, 13.2 in 1952 and 11.8 in 1953.

There were 20 deaths from poliomyelitis in 1952, and 14 deaths in 1953, which represented rates of 8.5 and 5.8 per million of population, respectively.

Poliomyelitis was responsible for 30 deaths in 1951, 21 in 1950, 48 in 1949, 5 in 1948, 9 in 1947, and 16 in 1946.

Small-pox— During the years 1853 to 1953, only 31 deaths occurred Deaths from this cause. The last death from small-pox in Victoria occurred in 1921.

Although the mortality from measles has varied very considerably from period to period, there has been no very severe epidemic since 1898, when 671 deaths resulted from the disease. There was 1 death from measles in 1952 and 10 deaths in 1953 which equalled rates of 0.4 and 4 per million of population respectively. Rates per million of population were 5 in 1951, 4 in 1950, and 6 in 1949. The disease chiefly affects children. For the five years 1949–1953, 49 per cent. of those who died from the disease were under 2 years and 70 per cent. were under 5 years of age.

Deaths classified under this heading since 1950 include Malignant Hodgkins' disease and Leukaemia Neoplasms, deaths  $_{
m from}$ including Aleukaemia, which were not formerly included neoplasms of neoplasms. Deaths from malignant neoplasms numbered lymphatic and haematopoietic 3.323 in 1952 and 3.366 in 1953 and represented death tissues-Death rates. rates of 1,418 and 1,405 per million of the whole population Rates for previous periods were 1,397 in 1951 and respectively. 1.456 in 1950.

Death rates relating to malignant neoplasms, computed in relation to the general population in earlier and in later periods, are not comparable owing to the changed age distribution of the people. Satisfactory comparisons are obtained by relating the deaths with the number of persons in the community of the same sex, in age groups. This has been done for six census periods, when the numbers of the people in age groups were accurately known, and the results are given in the appended table:—

VICTORIA—DEATH RATES FROM MALIGNANT NEOPLASMS IN AGE GROUPS.

N.	EOPLASMS	S IN A	GE GR	OUPS.		
	Annu	al Deaths	from Cance	er per 10,00	00 of each	Sex.
Age Group.	1900-02.	1910–12.	1920–22.	1932–34.	1946-48.	1953-55.
Males.						
Under 5	0.30	0.73	0.46	$0 \cdot 27$	0.60	1.13
5 to 9	0.42	0.25	0.13	0.20	0.34	0.98
10 to 14	0.20	0.16	0.14	0.24	0.24	0.69
15 to 19	0.22	0.15	0.30	0.37	0.61	0.93
20 to 24	0.33	0.71	0.64	0.73	0.69	1.27
25 to 34	1.26	0.96	0.76	0.93	1.20	1.32
35 to 44	3.69	3.16	3.31	3.04	3.00	4.01
45 to 54	14.14	16.03	13.94	10.13	11.65	$13 \cdot 25$
55 to 64	36.00	36.36	40.46	$37 \cdot 25$	$32 \cdot 73$	36.99
65 to 74	59.04	74.15	$78 \cdot 21$	85.19	80.46	82.41
75 and over	74.04	88.40	110.12	133.78	148-20	163.06
All Ages	7.52	8.50	9.52	11.63	13.51	13.76
Females.						
Under 5	0.26	0.19	0.39	0.38	0.48	1.37
5 to 9	0.04	0.10	0.17	0.17	0.18	0.60
10 to 14		0.27	0.05	0.08	0.40	0.7
15 to 19	0.28	0.44	0.15	0.17	0.04	0.49
20 to 24	0.23	0.41	0.30	0.39	0.60	0.56
25 to 34	1.61	1.39	1.28	1.57	1.75	1.8
35 to 44	6.05	7.26	6.61	6.00	6.23	6 · 14
45 to 54	18.13	17.87	19-14	17.31	16.47	16.46
55 to 64	33.05	38.03	34.48	35.82	33.40	30.93
65 to 74	51.18	61.66	63.05	61.17	61 · 44	59.38
75 and over	62.70	86.19	92.86	106 · 19	111.49	117.02
All Ages	6.64	8.76	9.63	12.00	14.50	14.16

Deaths from malignant neoplasms occur at all age periods, but the rates in the foregoing table show that it is essentially a disease of later life, increasing rapidly in the groups past middle age and reaching a maximum mortality rate in the oldest age group.

Malignant Reoplasms, including and each of the years 1952 and 1953, classified according to sex tissues—

Deaths at certain ages.

Malignant Reoplasms

The number of deaths from malignant neoplasms in each of the years 1952 and 1953, classified according to sex tissues—

Deaths at certain ages.

VICTORIA—DEATHS FROM MALIGNANT NEOPLASMS
AT CERTAIN AGES, 1952 AND 1953.

Age G	roup.		. 19	52.	' 19	53.
			Males.	Females.	Males.	Females
0.4						
0-4			16	16	12	13
5-9	• •		10	7	15	7
.0–14			4	2	. 5	
.5-19			5	2	10	4 5
20–24			12	10	15	6
25–29			13	12	19	10
0-34	. • •	٠. ا	12	28	17	20
5–39			20	36	26	37
0-44			38	62	35	52
5-49			73	98	69	80
0-54			110	135	107	133
5-59			175	147	147	171
0-64			234	212	245	220
5–69			262	220	273	200
0-74			241	228	269	241
5-79	• •		245	186	207	220
0–84	• • .		133	152	122	159
5 and over			69	96	81	114
ge Unknown	• •	• •	1	1		
Total			1,673	1,650	1,674	1,692

Ninety-one per cent. of the deaths from malignant neoplasms in each of the years 1952 and 1953 we se at ages 45 years and upwards.

For the year 1952, the average age of those who died from malignant neoplasms was 64.6 years for males and 63.7 years for females. Corresponding ages for the year 1953 were 64.1 for males and 64.8 for females.

Malignant Neoplasms, including persons who died from malignant neoplasms in 1952 and lymphatic and haematopoietic tissues.

#### VICTORIA—MALIGNANT NEOPLASMS, 1952 AND 1953.

Site of Disease,	19	52.	19	53.
	Males.	Females.	Males.	Females.
Buccal Cavity and Pharynx	55	21	48	22
Oesophagus	48	26	57	28
Stomach	351	234	312	249
Intestine, except Rectum	174	234	178	220
Rectum	100	83	89	59
Larynx	14	l i l	24	6
Trachea, and Bronchus and Lung		1	21	1 "
not specified as secondary	244	51	240	75
Breast	4	338	Ž	349
Cervix Uteri		85	- · · · · -	75
Other and Unspecified Parts of			* *	
Uterus		87		72
Prostate	179		177	
Skin	31	29	35	18
Bone and Connective Tissue	15	17	. 27	15
All Other and Unspecified Sites	349	366	357	405
Leukaemia and Aleukaemia Lymphosarcoma and Other Neo- plasms of Lymphatic and	65	51	67	56
plasms of Lymphatic and Haematopoietic System	44	27	62	43
Total	1,673	1,650	1,674	1,692

During 1952 diabetes was responsible for 150 male and 260 female deaths, representing a rate of 175 per million of the population. In 1953, this disease was responsible for 129 male and 284 female deaths, representing a rate of 172 per million of population. Rates for previous periods were 156 in 1951, 167 in 1950, 213 in 1945–49, 130 in 1918–22, and 107 in 1908–12.

The sudden fall in the rate for 1950 was due to the change in the method of selecting the underlying cause of death.

Vascular Lesions affecting Gentral Nervous System

In 1952, 1,300 male and 1,941 female deaths were ascribed to these causes, the total—3,241—corresponding to a rate of 1,383 per million of the population. In 1953, deaths numbered 1,272 males and 1,799 females, the rate per million of population for the total of 3,071 deaths being 128. Of the 3,241 deaths in 1952, 120 were due to subarachnoid

haemorrhage, 1,699 to cerebral haemorrhage, 1,166 to cerebral embolism and thrombosis, and 256 to other vascular lesions. Of the 3,071 deaths in 1953, 94 were due to subarachnoid haemorrhage, 1,638 to cerebral haemorrhage, 1,073 to cerebral embolism and thrombosis, and 266 to other vascular lesions.

Nonmeningococcal In 1952 deaths from nonmeningococcal meningitis numbered 35, the rate per million of population being 15. In 1953, the number of deaths from this cause was 41, the rate per million of population being 17.

During 1952 there were 7,696 deaths ascribed to diseases of the heart including 243 due to chronic rheumatic heart disease, 6,409 to arteriosclerotic and degenerative heart disease, 477 to other diseases of the heart, and 567 to hypertension with heart disease. The total causes in 1952 represented a rate of 3,284 per million of the population. During 1953, there were 7,409 deaths ascribed to diseases of the heart including 242 due to chronic rheumatic heart disease, 6,095 to arteriosclerotic and degenerative heart disease, 508 to other diseases of the heart, and 564 to hypertension with heart disease. The total causes in 1953 represented a rate of 3,092 per million of population.

In 1952 and 1953 the deaths from respiratory diseases numbered 1,307 and 1,259 which represented rates of 558 and 525 per million of the population respectively. Of the deaths in 1952, 35 were due to influenza, 154 to lobar pneumonia, 451 to broncho-pneumonia, 127 to pneumonia, other and unspecified, 271 to bronchitis, 10 to empyema and abscess of lung, 6 to pleurisy, 48 to pulmonary congestion and hypostasis, 33 to bronchiectasis, and 172 to other diseases. Of the deaths in 1953, 47 were due to influenza, 169 to lobar pneumonia, 406 to broncho-pneumonia, 84 to pneumonia, other and unspecified, 270 to bronchitis, 10 to empyema and abscess of the lung, 5 to pleurisy, 50 to pulmonary congestion and hypostasis, 39 to bronchiectasis, and 179 to other diseases.

The 35 deaths in 1952 and the 47 deaths in 1953 from influenza corresponded to rates of 15 and 20 per million of the population respectively as compared with rates of 58 in 1951, 38 in 1950, 10 in 1949, 31 in 1948, 18 in 1947, 2,407 in 1919, 71 in 1913–17, 109 in 1908–12, and 381 in 1890–92.

Influenza has generally proved more fatal to elderly people than to those at middle or young ages. In the epidemic of 1919, however, 72 per cent. of the deaths were of persons between 20 and 50 years of age. In 1952, 20 per cent. of the deaths were of persons under 50 years of age, the corresponding proportion in 1953 being 13 per cent.

In 1952 there were 441 male and 304 female deaths the Digestive from digestive ailments, representing a proportion of 318 per million of the population. In 1953 there were 411 male and 315 female deaths from these diseases representing a rate of 303 per million of population. Rates for previous periods were 398 in 1951, 377 in 1950, 398 in 1949, 807 in 1922-26, and 2,382 in 1890-92. Deaths from these causes in 1952 were:—162 from ulcers of the stomach and duodenum, 3 from gastritis and duodenitis, 35 from appendicitis, 116 from intestinal obstruction and hernia, 95 from gastro-enteritis and colitis, except diarrhoea of the newborn, 131 from cirrhosis of the liver, 84 from cholelithiasis and cholecystitis, and 119 from other diseases. Deaths from these causes in 1953 were:-168 from ulcers of the stomach and duodenum, 3 from gastritis and duodenitis, 21 from appendicitis, 140 from intestinal obstruction and hernia, 99 from gastro-enteritis and colitis, except diarrhoea of the newborn, 112 from cirrhosis of the liver, 74 from cholelithiasis and cholecystitis, and 109 from other diseases.

Diseases of the denito-urinary also 772 deaths attributed to diseases of the genito-urinary system. This number represented a rate of 329 per million of the population in 1952 and 322 per million in 1953. In 1952 nephritis and nephrosis were responsible for 423 deaths, infections of the kidney for 55, calculi of urinary system for 15, hyperplasia of prostate for 212 and other diseases of genito-urinary system for 64. In 1953, nephritis and nephrosis were responsible for 415 deaths, infections of the kidney for 69, calculi of the urinary system for 15, hyperplasia of prostate for 215, and other diseases of the genito-urinary system for 15, hyperplasia of prostate for 215, and other diseases of the genito-urinary system for 58.

Maternal death. The death rate of women in childbirth is usually ascertained by comparing the number of deaths of parturient women with the total number of live births. In the following table are given the number of maternal deaths and the proportion per 10,000 live births for the years 1950 to 1953, and the averages of previous periods back to 1871.

# VICTORIA—DEATHS FROM DELIVERIES AND COMPLICATIONS OF PREGNANCY, CHILDBIRTH, AND THE PUERPERIUM, 1871 TO 1953.

	A	verage of D	Anni eaths	ial N fron	uml —	er			Rat Live	e per Birth	10,00 s from	00 n—		
Period.	Sepsis of Pregnancy, Childbirth and the Puerperium (640, 641, 681, 682, 684).	Toxaemias of Pregnancy and the Puerperium (642, 652, 685, 686).	Haemorrhage of Pregnancy and Childbirth (643,644,670-672).	Abortion without mention of Sepsis or Toxaemia (650).		Other Complications of Pregnancy, Childbirth and the Puerperium (645-649, 673-680, 683, 687-689).	Total.	Sepsis of Pregnancy, Childbirth and the Puerperium (640, 641, 681, 682, 684).	Toxaemias of Pregnancy and the Puerperium (642, 652, 685, 686).	Haemorrhage of Pregnancy and Childbirth (643, 644, 670-672).	Abortion without mention of Sepsis or Toxaemia (650).	Abortion with Sepsis (651).	Other Complications of Pregnancy, Childbirth and the Pucrperium (645-649, 673-680, 683, 687-689).	<b>T</b> otal.
1871-1880			173	3			173		-	64 . 3	88			<b>64</b> ·38
1881-1890			18	5			185			59 · 1	.9			<b>59</b> ·19
1891-1900			185	3			183			56.0	1			<b>56</b> ·01
1901-1910			166	3 .			166			54 0	5			<b>54</b> · <b>0</b> 5
1911-1920			147	7		- 1	147			42.7	7			42.77
1921-1925			14	5			145			40.3	3			<b>40</b> ·33
1926-1929			198	3			198			57.0	2			<b>57.0</b> 2
1930-1934			160	)			160			<b>54</b> ·3	7			5 <b>4</b> ·37
1935–1939			139	)		-	139			47.1	7			47.17
1940-1944			120	,			120			33 · 1	4 :		1	33 · 14
1945-1949			69				69			15.1	2			<b>15</b> ·12
	ļ													
1953	4	15	3	3	8	10	43	0.80	3.01	0.60	0.60	61	2.01	8 - 63
1951	3	19	8	2	10	8	50	0.59	3.76	1.58	0 · 40 1	-98	1.58	9 89
1952	4	13	4	3	6	7	37	0.74	2.42	0.74	0 · 56 1	·12	1.30	6.88
1953	1	8	6	2	6	4	27	0.19	1.49	1.12	0.37 1	.12	0.75	5.04

The following tables give information, in age groups, relating to the causes of death of women in childbirth in Victoria for the years 1952 and 1953:—

## VICTORIA—DEATHS FROM DELIVERIES AND COMPLICATIONS OF PREGNANCY, CHILDBIRTH AND THE PUERPERIUM, 1952.

٠ <u>٠</u>				Ages	at I	eath.			ied	
Detailed List. No.	Cause of Death.						Over.		of married	of Un- Mothers.
ed		20.	24	29.	34.	39.	0		is.	d P
Detail		Under	20 to	25 to	30 to	35 to	40 and	Total.	Number Mothers.	Number Married
640-649	Complications of Pregnancy-									
640, 641	Infections of genito-urinary tract		İ							
642	during pregnancy Toxaemias of pregnancy		٠.		.;		.;	::		
643,644	Haemorrhage of pregnancy	::	5	1	1	3	1	11	11	
645 646-649	Ectopic pregnancy			٠.	1	• • •	1	2	1	1
0 x 0 - 0 x 8	All other complications of pregnancy			2		• • •	• • •	2	2	
. !										
€50-652	Abortion									
650	Abortion without mention of sepsis									
	or toxaemia— 0-Spontaneous or unspecified	٠	١		.,		1	1	1	
1	1-Induced for medical or legal indications									
	2-Induced for other reasons 3-Other	::	::	1			··	2	2	
651	Abortion with sepsis—									
	0-Spontaneous or unspecified 1-Induced for medical or legal			2		1		3	2	Į
	indications 2-Induced for other reasons		٠.					٠.		
	3-Other	::	::	::			::	3	3	
652	Abortion with toxaemia but without mention of sepsis—									
	0-Spontaneous or unspecified 1-Induced for medical or legal	• • •		٠						
	indications	٠.			.,					
	3-Other		::			::	::	::	::	
ì										
		1	1							
660	Delivery without complication			٠٠	٠٠		٠.	٠٠		
670-678	Delivery with specified compli-	1								
17.	Delivery with specified complication—							- :	-	
670	Delivery complicated by placenta praevia or antepartum haemorr- hage									
671	Delivery complicated by retained placenta			1				. 1	. 1	
672	Delivery complicated by other		٠.							٠٠.
674	Delivery complicated by disproport- ion or malposition of foetus		1	1		1	••	3	3	٠.
673, 675-678	Delivery with all other complications		••	2		1				fyi
-,0 010	of chiadirth	· · ·	<u> </u>	, z	<u> </u>	1 1	1	3	3	1

VICTORIA — DEATHS FROM DELIVERIES AND COMPLICATIONS OF PREGNANCY, CHILDBIRTH AND THE PUERPERIUM, 1952—continued.

No.				Ages	at I	<b>Death</b>	-		married	<u>ي</u> د
Detailed List. No.	Cause of Death.	Under 20.	20 to 24.	25 to 29.	30 to 34.	35 to 39.	40 and Over.	Total.	Number of ma Mothers.	Number of Un- Married Mothers
680-689	Complication of the Puerperium—									
680	Puerperal urinary infection without other sepsis			•••						
681	Sepsis of childbirth and the puer- perium	••			1			1	1	
682	Puerperal phlebitis and thrombosis		٠٠.							
683	Pyrexia of unknown origin during the puerperium			• •	•••	••		<b> </b>		
684	Puerperal pulmonary embolism			2	••	1		3	3	
685 686	Puerperal eclampsia  Other forms of puerperal toxaemia			1				2	2	
687	Cerebral haemorrhage in the puerperium								 	
688	Other and unspecified complications of the puerperium			••						
689	Mastitis and other disorders of lactation			••						
1	Total		6	13	5	10	3	37	35	2
The same of the sa	Number of married mothers		.6	12	4	10	3	35		 
:	Number of unmarried mothers			1	1			2		

Of the 90 children born to the 35 married women who died 83 were living at the time of their mothers' deaths, or an average of 2.4 children per mother.

# VICTORIA—DEATHS FROM DELIVERIES AND COMPLICATIONS OF PREGNANCY, CHILDBIRTH AND THE PUERPERIUM, 1953.

No.				Ages	s at :	Death	1.		Married	4 2
Detailed List No.	Cause of Death.	Under 20.	20 to 24.	25 to 29.	30 to 34.	35 to 39.	40 and Over.	Total.	Number of M. Mothers.	Number of Un- Married Mothers.
640-649	Complications of Pregnancy									
640, 641	Infections of genito-urinary tract									
642 643, 644 645 646–649	during pregnancy Toxaemias of pregnancy Haemorrhage of pregnancy Ectopic pregnancy All other complications of pregnancy	  	i 1	2	`i  	 2  		6	6  1	
650-652	Abortion-									
650	Abortion without mention of sepsis or toxacmia— 0—Spontaneous or unspecified			1		1		2	1	1
	1—Induced for medical or legal indications 2—Induced for other reasons 3—Other					::			::	::
651	Abortion with sepsis— 0—Spontaneous or unspecified		1		2			3	3	••
:	1—Induced for medical or legal indications					·				
	2—Induced for other reasons		2		`i			3	2	i
652	Abortion with toxaemia but without mention of sepsis—  0—Spontaneous or unspecified									
	indications									••
	2—Induced for other reasons 3—Other							::		
660	Delivery without complication			••		,,				• •
670-678	Delivery with specified complication—							•		
670	Delivery complicated by placenta praevia or antepartum haemor-									
671	rhage Delivery complicated by retained									• •
672	Delivery complicated by other	••	••	••	, .	• •	••	•••	••	••
674	postpartum haemorrhage Delivery complicated by dispro-		4		••	2	••	6	5	1
673, 675–678	portion or malposition of foetus Delivery with all other compli- cations of childbirth		••			3		3	3	

VICTORIA—DEATHS FROM DELIVERIES AND COMPLICATIONS OF PREGNANCY, CHILDBIRTH AND THE PEUPERIUM, 1953.

No.				Ages	at D	eath.			Married	-t-s:
Detailed List No.	Cause of Death.	Under 20.	20 to 24.	25 to 29.	30 to 34.	35 to 39.	40 and Over.	Total.	Number of M. Mothers.	Number of Un- Married Mothers
680-689	Complications of the Puerperium—									
680	Puerperal urinary infection without other sepsis									٠.
681	Sepsis of childbirth and the peur- perium						••			
682	Puerperal phlebitis and thrombosis				• •				•••	
6\$3	Pyrexia of unknown origin during the puerperium									
684	Puerperal pulmonary embolism			1				1	1	
685	Puerperal eclampsia				1	1		2	2	
686	Other forms of puerperal toxaemia			••		• •				
687	Cerebral haemorrhage in the puer- perium									
688	Other and unspecified complications of the puerperium									
689	Mastitis and other disorders of lactation									
	Total		9	4	5	9		27	24	3
	Number of married mothers		7	4	5	8		24		
	Number of unmarried mothers		2			1		3		

Of the 53 children born to the 24 married women who died, 48 were living at the time of their mothers' deaths, or an average of 2.0 children per mother.

The death rate of women in childbirth varies considerably at different ages, and is higher at older than at younger ages. The number of deaths of women in childbirth and the death rates in various age groups in Victoria for the period 1926–30 and the years 1951, 1952, and 1953 are shown in the following table:—

### VICTORIA—MATERNAL DEATHS, 1926 TO 1953.

				Mot	hers.		187 mg	(1111)		
Age Group.		Dea	ths.	:	Deaths per 10,000 children born alive to mothers in each age group.					
	1926–30.	1951.	1952.	1953.	1926–30.	1951.	1952.	1953.		
Under 20 years 20 to 24 years	41 150	11	 6		47·1 39·1	7.9	4 1	6.2		
25 to 29 ,, 30 to 34 ,,	$\begin{array}{c} 130 \\ 231 \\ 226 \end{array}$	14 14	13 5	4 5	46·5 56·8	$8 \cdot 3$ $16 \cdot 4$	$ \begin{array}{c c} 4 \cdot 1 \\ 7 \cdot 2 \\ 4 \cdot 4 \end{array} $	$\begin{array}{c c}  & 0.2 \\  & 2.2 \\  & 4.4 \end{array}$		
35 to 39 ,, 40 years and over	$\frac{226}{111}$	$\frac{3}{5}$	10 3	9	88·1 117·8	$5 \cdot 5$ $31 \cdot 1$	18·1 18·1	16.4		
Total	985	50	37		57 <sup>V</sup> ·4	9.9	6.9	5.0		

The experience of the years 1926–30 showed that, for the age period 35 years and upwards, the deaths of mothers in childbirth were 96 per 10,000 live births, as compared with 47 per 10,000 for those under that age. Corresponding figures for 1952 were 5 per 10,000 live births and 18 per 10,000 live births respectively. Corresponding figures for 1953 were 4 per 10,000 live births and 13 per 10,000 live births respectively.

Accidental Leaths Involving Motor Vehicles.

The number of motor vehicles (including motor cycles) registered in Victoria and the deaths in which they were involved, for the years 1944 to 1953, were as follows:—

### VICTORIA—DEATHS INVOLVING MOTOR VEHICLES, 1944 TO 1953.

		:	27	Deaths Involving Motor Vehicles.							
- 1	Year.		Number of Motor Vehicles (30th June).	Number.	Per 10,000 Motor Vehicles.	Per 1,000.000 of Population					
944			243,450	216	0.0	100					
945			255,147	190	$\begin{vmatrix} 8 \cdot 9 \\ 7 \cdot 4 \end{vmatrix}$	108					
946		• • •	272,050	$\begin{array}{c} 190 \\ 347 \end{array}$	12.8	$\begin{array}{c} 95 \\ 171 \end{array}$					
947	•		294,927	412	14.0	$\frac{171}{201}$					
948			321,443	392	12.2	188					
949			351,428	461	13.1	216					
950			403,965	563	13.9	$\begin{array}{c} 210 \\ 255 \end{array}$					
951	• • • • • • • • • • • • • • • • • • • •		444,400	629	14 2	277					
952			533,226	630	11.8	269					
953			539,828	533	$9 \cdot j$	222					

The mortality per 10,000 vehicles was 12.4 for the period 1949-53, as compared with a rate of 11.2 in 1944-48. The mortality rate (277) in 1951 was the highest on record.

On the average of the five years, 1949 to 1953, motor cars, &c., were involved in 11·8 deaths per 10,000 cars registered, and motor cycles in 37·4 deaths per 10,000 motor cycles registered.

Transport Accidents.

In 1952 and 1953 deaths from transport accidents numbered 703 and 603 respectively, as against 692 in 1951, 640 in 1950, 539 in 1949, 454 in 1948, 484 in 1947, 420 in 1946, 273 in 1945 and 292 in 1944.

During the year 1952 deaths connected with transport represented 55 per cent. of the total deaths from accidents. The corresponding percentage in 1953 was 51.

In the following tables details are given of deaths due to collisions between various types of transport, and to other fatal accidents in which transport was concerned, for the years 1952 and 1953:—

### VICTORIA—DEATHS FROM TRANSPORT ACCIDENTS, 1952.

	,				(	Collis	ions.									
	Railway Vehicle.	Tramcar.	Motor Car.	Motor Omnibus.	Other Motor Vehicle (except motor cycle).	Motor Cycle.	Horse-drawn Vehicle, &c.	Bicycle.	Animal.	Fixed Object	Other Object.	Total Deaths from Collisions.	Other Transport Arcidents.	Total Deaths from Transport Accidents	Males.	Females.
Railway	1		11	9	5							26	30	56*	43	13
vehicle Tramcar Motor car Motor omni-			6 24 	2	1 53 6	$\begin{array}{c}1\\28\\1\end{array}$	i	27 4		i i	• • •	8 136 11	$^{12}_{231}_{10}$	$\begin{array}{c} 20 \\ 367 \\ 21 \end{array}$	16 280 14	$\begin{smallmatrix} 4\\87\\7\end{smallmatrix}$
bus Other motor Vehicles (except	••				9	24	2	12	1	2		50	98	148	130	18
motor cycle) Motor cycle Horse-drawn	.,					1.	1	2	6	10		20	42	62	57	5
vehicle Bicycle Aeroplane										1 1	 	; 1	$\begin{array}{c} 2 \\ 6 \\ 3 \end{array}$	2 7 4	2 6 4	i
Water Transport Animal Other vehicle											1	1	13 2	14 2 	13 2 	1 
Total	1		41	11	74	55	4	45	7	15	1	254	449	703	567	136

<sup>\*</sup> Includes rail accidents to nine railway employees.

### VICTORIA—DEATHS FROM TRANSPORT ACCIDENTS 1953.

						Colli	sions.									
	Railway Vehicle.	Tramcar.	Motor Car.	Motor Omnibus.	Other Motor Vehicle except motor cycle.	Motor Cycle.	Horse-drawn Vehicle, &c.	Bieyele.	Animal.	Fixed Object.	Other Object.	Total Deaths from Collisions.	Other Transport Accidents.	Total Deaths from Transport Accidents.	Males.	Females.
Railway vehicle		٠.	9		5	2					.:	16	31	47*	38	9
Tramear			4		2			1			٠	7	15	22	20	2
Motor car	٠.		27	7	35	36	1	16		1		123	204	327	249	78
Motor omnibus					2	1		2				5	4	9	7	2
Other motor Vehicle (except motor cycle)			7.0		10	23	Andrew commerce of the commerc	10		2		45	80	125	115	10
Motor cycle						7	2	1	2			12	38	50	46	4
Horse-drawn vehicle													1	1	1	
Bicycle		٠.								1		1	6	. 7	5	2
Aeroplane										•		ļ	3	3	3	
Water Transport													8	8	8	
Animal		• •		٠.,									4	4	2	2
Total			40	7	54	69	3	30	2	4		209	394	603	494	109

<sup>\*</sup> Includes rail accidents to eight railway employees.

Accidental deaths (952 male, 335 female), and in 1953 there were 1,174 accidental deaths (901 male and 273 female). These represented rates of 549 and 490 per million of population respectively. The rate for the period 1947 to 1951 was 489. The number of deaths from various accidental causes are given in the appended table:—

### VICTORIA—ACCIDENTAL DEATHS, 1952.

Detailed List No.	Cause of Death.	Males.	Females.	Total.
E800-E802	Railway accidents	27	4	31
E810-E835	Nankan bulk la santanaka	504	126	630
E840-E845	0.1	19	5	24
E850-E858	1 33.	13	i	14
		4	1 . * (	4
		4	1 1	4
E870-E888	1 1	1.77		0.4
TIONS TIONS	substances	17	7	24
E890-E895	Accidental poisoning by gases and vapours	2	2	4
E900-E904	Accidental falls	80	90	170
E912	Accident caused by machinery	12	1 1	12
E914 E916	Accident caused by electric current Accident caused by fire and explosion of	11	7	18
E916	Accident caused by fire and explosion of	1 -	! !	
	combustible material	35	22	57
E917, E918	Accident caused by hot substance, corrosive			
	liquid, steam, and radiation	8	3	11
E919	Accident caused by firearm	28	1 2 }	30
E924, E925	Accidental mechanical suffocation	6	3	9
E927	Accidents caused by bites and stings of	_	1 1	-
	venomous animals and insects		1	
E928	Other accidents caused by animals	5	::	5
E929	Accidental drowning and submersion	126	41	167
E935	Lightning	i		1
E910, E911, E913,	7	_	1 1	-
E915, E920-E923,	1 1	l	1	
E926, E930-E934,	All other accidental causes	54	22	76
E936, E940-E946,	All other accidental causes	94	44	70
E950-E959, E960-			1	
E962	11	1	1	
15002	١,	Į.	1	
	Total	952	335	1 007
	Total	952	335	1,287

### VICTORIA—ACCIDENTAL DEATHS, 1953.

Detailed List No.	Cause of Death.	Males.	Females.	Total.
E800-E802	Railway accidents	26	5	31
E810-E835	Motor vehicle accidents	434	99	533
E840-E845	Other road vehicle accidents	23	5	28
E850-E858	Water transport accidents	- 8		8
E860-E866	Aircraft accidents	3	1 :: 1	3
E870-E888	Accidental poisoning by solid and liquid		1 ]	
Boro Booo	substances	22	15	37
E890-E895	Accidental poisoning by gases and vapours	- 9	8	17
E900-E904		112	73	185
E912	Accident alis Accident caused by machinery	16	1	16
E914	Accident caused by electric current	10	2	12
E916	Accident caused by fire and explosion of		1 - 1	
2020	combustible material	27	16	43
E917, E918	Accident caused by hot substance, cor-		1	20
2021, 2020	rosive liquid, steam, and radiation	4	4	8
E919	Accident caused by firearm	34	3	37
E924, E925	Accidental mechanical suffocation	3	2	5
E927	Accidents caused by bites and stings of		1 - 1	•
2021	venomous animals and insects	9	1 1	3
E928	Other accidents caused by animals	2 3	1 * 1	3
E929	Accidental drowning and submersion	106	23	129
E935	i Timbining	100	1 20	1
E910, E911, E913,	Judguming		1 '' 1	
E915, E920-E923,	<b>!</b>		1 1	1 1 7 A 1
E926. E930-E934.	All other accidental causes	58	17	75
E936, E940-E946,	All other accidental causes	90.	1 1	13
E950-E959, E960-	[ [ ]		1 4	
E962			1	A Service
12902	]	100		di
	Total	901	273	1,174

For the five years 1949-53 the female mortality rate from accidents was 31 per cent. of the rate for males.

Suicide. In the year 1952, 136 males and 53 females and in 1953, 157 males and 59 females, took their lives. The deaths represented rates of 81 and 90 per million of the population in 1952 and 1953 respectively, as compared with rates of 79 in 1951, 84 in 1950, 74 in 1949, 87 in 1918–22, 102 in 1908–12, and 109 in 1890–92. Of the 136 male deaths in 1952 from suicide, 55 (40 per cent.) were connected with firearms and explosives. The corresponding figures relating to the 157 male deaths in 1953 were 46 (29 per cent.) A much lower rate from suicide occurs among females than among males, the rate for the former, for the five-year period 1949–53, being 40 per cent. of that of the latter.

Homicide. The deaths ascribed to homicide in 1952 numbered 28, (18 males and 10 females). In 1953, deaths numbered 24 (14 males and 10 females). These represented rates of 12 and 10 per million of the population in 1952 and 1953 respectively, as against rates of 16 in 1951, 9 in 1950, 3 in 1949, 9 in 1948, 14 in 1918–22, and 19 in 1908–12. Since 1930, deaths from criminal abortion have been excluded from this category and included with deaths from maternal causes.

#### NATURAL INCREASE.

Natural Increase per 1,000 of the mean population, in Population in Australian States and in New Zealand as detailed particulars for Victoria since 1879, are shown in the following tables:—

### NATURAL INCREASE PER 1,000 OF THE MEAN POPULATION. AUSTRALIA AND NEW ZEALAND.

-	17.68	18.61	19.35	17.03	16·80 16·80
$\begin{vmatrix} 16 \cdot 13 \\ 13 \cdot 35 \end{vmatrix}$	13·75 11·18	$13.96 \\ 12.71$	$16 \cdot 66 \\ 13 \cdot 27$	$14 \cdot 60 \\ 12 \cdot 18$	$14.01 \\ 11.65$
1   10.06	6.12	$9 \cdot 85$	10.36	7.67	$9 \cdot 19 \\ 8 \cdot 37 \\ 11 \cdot 49$
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	14·31 14·89	$15 \cdot 30 \\ 16 \cdot 40$	$16.82 \\ 17.13$	$13 \cdot 41 \\ 13 \cdot 75$	$15.65 \\ 15.36$
2   15.75	14.35	16.99	$16.61 \\ 17.89 \\ 16.93$	$13 \cdot 24 \\ 13 \cdot 90 \\ 13 \cdot 84$	14.83 $15.49$ $15.28$
	98   17.06 73   16.13 99   13.35 52   10.56 91   10.06 36   12.01 77   15.70 72   15.64 24   15.16	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$

<sup>\*</sup> Excess of births over civilian deaths in the Australian States from September, 1939, to June, 1947.—25

#### VICTORIA.

Period.	Average Annual Excess of Births		Rates pe ean Popul		Period.	Average Annual Excess of Births	Annual Rates per 1,000 of Mean Population				
	over Deaths.	Births.	Deaths.	Natural Increase.	٠.	over Deaths.	Births.	Deaths.	Natural Increase.		
1880-84	14,466	30.64	14.40	16.24	1925-29	18,218	20.24	9.67	10.57		
1885-89	16,741	$32 \cdot 27$	15.87	16.40	1930-34	12,249	$16 \cdot 27$	9.50	6.77		
1890-94	20,059	$31 \cdot 99$	14.62	17.37	1935-39	10.473	15.87	10.23	5.64*		
1895-99	15,625	$26 \cdot 76$	13.81	$12 \cdot 95$	1940-44	15,250	18.53	10.71	7.82*		
1900-04	14,859	25.08	12.84	12.24	1945-49	24.188	$22 \cdot 11$	10.40	11.71*		
1905-09	16,062	$24 \cdot 76$	11.93	12.83	1950	27.489	$22 \cdot 56$	10.11	12.44		
1910-14	18,795	25.42	11.57	13.85	1951	27.107	$22 \cdot 21$	10.30	11 91		
1915-19	16,818	23.13	11.38	11.75	1952	30,416	22.93	9.95	12.98		
1920-24	19,647	$22 \cdot 89$	$10 \cdot 40$	12.49	1953	30,911	22.36	9.45	12.90		

<sup>\*</sup> Excess of births over civilian deaths in the Australian States from September, 1939, to June, 1947.

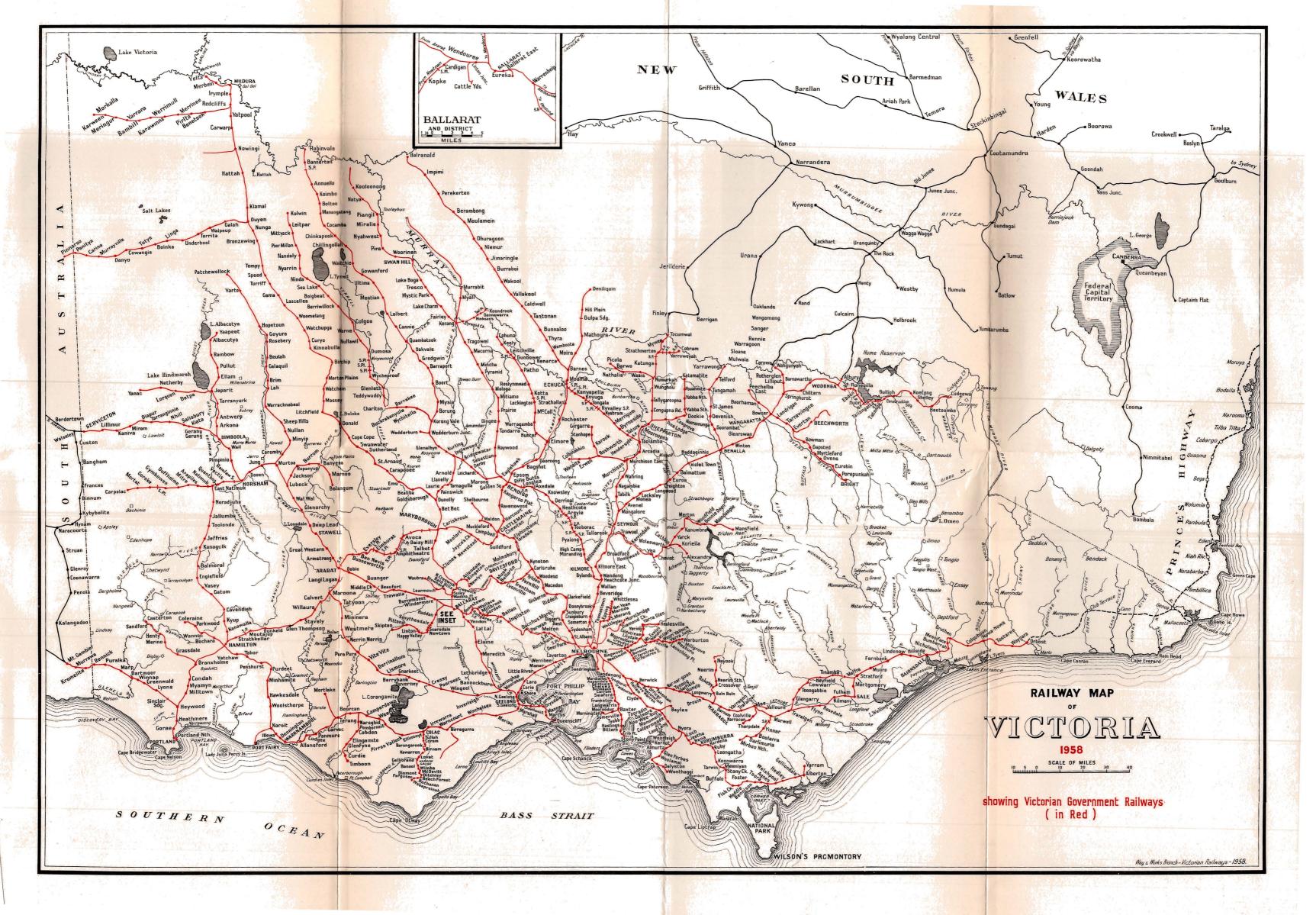
#### CREMATION.

There are two crematoria in Victoria—one at Springvale and the other at the New Melbourne General Cemetery, Fawkner. The history of their establishment is contained in an article published in the Year-Book 1942-43, page 307.

The numbers of cremations in relation to total deaths are shown in the following table:—

#### CREMATION IN VICTORIA.

	Year.	Cremations at Fawkner.	Cremations at Springvale.	Total Cremations.	Total. Deaths.	Percentage of Crema- tions to Deaths.
1927		 32		32	16,773	·19
1928		 84		84	17,708	•47
1929		 151		151	16,717	.90
1930		 162		162	15,959	$1 \cdot 02$
1931		 201		201	17,033	$1 \cdot 18$
1932		 199		199	16,805	1.18
1933		 369		369	17,456	$2 \cdot 11$
1934		 499		499	18,648	$2 \cdot 68$
1935		 596		596	18,456	$3 \cdot 23$
1936		 358	400	758	18,778	4.04
1937		 387	596	983	18,613	$5 \cdot 28$
1938		 415	752	1,167	18,955	$6 \cdot 16$
1939		 436	873	1,309	20,169	$6 \cdot 49$
1940		 571	1,053	1,624	20,293	8.00
1941		 662	1,164	1,826	20,425	8.94
1942	,	 753	1,246	1,999	21,973	9.09
1943		 850	1,348	2,198	21,327	10.31
1944		 892	1,502	2,394	20,502	11.68
1945		 965	1,639	2,604	20,496	12.70
1946		 1.030	1,920	2,950	21,534	13.69
1947		 1,159	2,003	3,162	21,442	14.75
1948		 1,293	2,349	3,642	21,825	16.69
1949		 1,515	2,642	4,157	21,991	18.90
1950		 1,568	2,857	4,425	22,341	19.81
1951		 1,739	3,069	4,808	23,446	20.51
1952		 1,975	3,363	5,338	23,322	$22 \cdot 89$
1953		 1,879	3,634	5,513	22,650	24.34



#### PART VIII.

#### TRADE, TRANSPORT, ETC.

#### TRADE.

By the Commonwealth of Australia Constitution Act (section 51) (1) the power to make laws with respect to trade and commerce with other countries was conferred on the Federal Parliament, and by the same Act (section 86) the collection and control of duties of Customs and Excise passed to the Executive Government of the Commonwealth on the 1st January, 1901.

The Customs Tariff was introduced by Resolution on the 8th October, 1901, from which date the uniform duties came into effect throughout Australia.

The Tariff Act was assented to on the 16th September, 1902. Since that date the Tariff has been extensively altered. The Tariff at present in operation is the Customs Tariff 1933–1956.

The Australian Customs Tariff has been developed in conformity with the policy of protecting economic and efficient Australian industries and of granting preferential treatment to imports from certain countries of the British Commonwealth. Duties are also imposed on some goods, generally of a luxury nature for revenue purposes. Customs collections are a major source of revenue, but in its pretective character the tariff has an important influence on the Australian economy.

Australia has a three column tariff—the British Preferential Tariff, Intermediate Tariff and General Tariff.

British Preferential Tariff rates of duty apply to goods the produce or manufacture of the United Kingdom, provided such goods comply with the laws and statutory regulations in force effecting the grant of Preference and that the goods have been shipped in the United Kingdom to Australia and have not been transhipped or, if transhipped, then only if it is proved satisfactorily that the intended destination of the goods, when originally shipped from the United Kingdom, was Australia. In certain instances, British Preferential Tariff rates of duty have also been extended by separate Trade Agreements to Canada and New Zealand and by tariff legislation to Territory of Papua—New Guinea. The benefits of the British Preferential Tariff are also accorded to Ceylon, in respect of specified Tariff items, and to most of the British non-self-governing Colonies, Protectorates, and Trust Territories.

The Intermediate Tariff has been a feature of the Australian Customs Tariff for a considerable number of years, although its effective application dates only from 1st January, 1937, consequent upon the conclusion of trade agreements with Belgium, Czechoslovakia, and France in 1936.

The countries to which the benefits of the Intermediate Tariff applies include countries with which Australia has negotiated trade agreements (including negotiations pursuant to the General Agreement on Tariffs and Trade) and countries which accord Australia reciprocal most-favoured-nation tariff treatment by reason of agreements between those countries and the United Kingdom. The Intermediate Tariff has also been extended to some countries to which Australia has no formal obligation to accord most-favoured-nation treatment.

The countries to which the Intermediate Tariff applies are specified by Customs proclamation.

The General Tariff applies to all goods other than those to which the benefits of the British Preferential Tariff or Intermediate Tariff have been extended or special rates under trade agreements apply.

In addition to duties imposed by the Customs Tariff 1933–1956, ad valorem primage duties at rates of 4 per cent., 5 per cent., or 10 per cent. are charged on some goods according to the type of goods and origin thereof. Other goods are exempt from Primage Duty. Goods, the produce or manufacture of New Zealand, Norfolk Island, Fiji, and the territory of Papua–New Guinea, are exempt from primage duty.

The Tariff Board Act 1921-1953 provides for the The Tariff appointment of a Tariff Board consisting of seven members, two of whom shall be administrative officers Department of Trade. Members of the Board are appointed for terms of not less than one year nor more than five years. The purpose of the Tariff Board is to assist the Minister in the administration of matters relating to trade and customs. The more important matters which the Minister shall refer to the Board for inquiry and report include disputes arising out of the interpretation of any Customs or Excise Tariff; the necessity for new, increased or reduced duties; the necessity for granting bounties; any proposal for the application of the British Preferential Tariff to any part of the British Dominions or any foreign country; and any complaint that a manufacturer is taking undue advantage of the protection afforded him by the Tariff by charging unnecessarily high prices for his goods or acting in restraint of trade. The Minister may refer to the Board for inquiry and report the following matters:-the classification of goods under the items of Tariff that provide for admission under By-laws; the determination of the value of goods for duty; the general effect of the working of

the Customs Tariff and the Excise Tariff; the fiscal and industrial effects of the Customs laws of the Commonwealth; the incidence between the rates of duty on raw materials and on finished or partly finished products; and any other matter affecting the encouragement of primary or secondary industries in relation to the Tariff.

Inquiries conducted by the Board relating to any revision of the Tariff, any proposal for a bounty, or any complaint that a manufacturer is taking advantage of the protection afforded him by the Tariff, shall be held in public and evidence in such inquiries shall be taken on oath, unless any witness objects to giving any evidence which the Board is satisfied is of a confidential nature when the Board may take such evidence in private. Evidence taken by the Board in connexion with any inquiry under the Customs Tariff (Industries Preservation) Act 1921–1956 shall be taken in public and on oath.

The Customs Tariff (Industries Preservation) Act 1921–36 provides that, after inquiry and report by the Tariff Board, Preservation. special duties shall be collected in the following cases when the importation of the goods referred to might be detrimental to an Australian industry. In the case of goods sold to Australia at a price less than the fair market value for home consumption or for a price which is less than a reasonable price, a special dumping duty shall be This duty shall be equal to the difference between the price at which the goods were sold and the fair market value or the difference between the price at which the goods were sold and a reasonable price. Similar provision is made for goods consigned to Australia for sale. With regard to goods exported to Australia at rates of freight less than the normal rate of freight the dumping duty shall be—on goods carried free—the amount payable as freight at the normal rate; and in the case of any other goods—the amount equal to the difference between the freight paid and the freight which would have been payable at the normal rate.

The Act provides that the Minister for Trade and Customs, after inquiry and report by the Tariff Board, may publish a notice in the Commonwealth Gazette specifying the goods upon which the special rates of duty under this Act shall thereupon be charged and collected.

Trade Descriptions. Trade Description:

Descriptions power to require the application of a proper trade description on certain prescribed goods imported into or exported from the Commonwealth. Goods which must bear a prescribed trade description upon importation into Australia are specified in the Commerce (Imports) Regulations. As regards exports from Australia, marking requirements are prescribed in regulations issued under the Act and relating to specified export commodities.

- (i) United Kingdom.—A reciprocal trade agreement between the United Kingdom and Australia, which came into force in 1932, was superseded by a new agreement signed on 9th November, 1956. The new agreement secured for Australia preferences in the United Kingdom market for a wide range of Australian export commodities as well as assurances for the sale each year of 750,000 tons of Australian wheat and flour in the United Kingdom. In return Australia agreed to grant specified tariff preferences in favour of United Kingdom goods and to continue to accord reasonable tariff protection for domestic industries through the system of inquiry and report by the Tariff Board. The new agreement is to be reviewed in five years.
- (ii) Dominion of Canada.—A reciprocal trade agreement between Canada and Australia which came into force on 1st October, 1925, was superseded by a new agreement operating from 3rd August, 1931. The basis of the new agreement was, generally, the mutual accord of British Preferential Tariff treatment. Exceptions to this general rule are listed in the schedules to the agreement.

The Customs Tariff (Canadian Preference) Act 1931 and the Customs Tariff (Canadian Preference) Act 1934–1956 give effect to the agreement so far as Australia is concerned.

(iii) Dominion of New Zealand.—A reciprocal trade agreement between New Zealand and Australia came into force on 1st December, 1933, superseding an earlier agreement of 1922. The basis of the new agreement was, generally, the mutual accord of British Preferential Tariff treatment. The exceptions to this general rule are listed in the schedules to the agreement.

The Customs Tariff (New Zealand Preference) Act 1933-1954 gives legislative effect to the provisions of the agreement.

(iv) Federation of Rhodesia and Nyasaland.—A trade agreement between Australia and the Federation of Rhodesia and Nyasaland was signed on 30th June, 1955. Under the agreement the principal Australian exports to the Federation—wheat, processed milks, xanthates and tallow—are admitted free of duty with a preference over "most favoured nation" countries and free entry was also granted in respect of a number of other items including butter, cheese, fresh mutton and agricultural machinery. On many commodities such as canned fruits and vegetables, canned meat and fish and dried fruits Australia was guaranteed rates of duty no higher than those accorded to any other country. Concessions were also granted to cover 70 manufactured items of potential interest to Australia.

In return for these concessions, Australia extended to the whole Federation the existing concession of the British Preferential rate, less 9d. per lb. on manufactured tobacco. In addition, the following goods from the whole Federation were admitted at the British Preferential Tariff rate of duty: asbestos, chrome ore, fruit juices, tung oil, essential oils (citrus) and beeswax. The tariff treatment now accorded those products merely continues that previously granted to one or more of the territories of the Federation

The agreement is for a period of three years and unless notice of termination is given by either party six months after the expiry of this period, it shall thereafter remain in force until six months after a notice of termination is given. Provision is made for consultation at intervals of not more than two years for the purpose of reviewing the Agreement.

- (v) Other Countries.—Australia has entered into bilateral trade agreements with the Union of South Africa, Belgium, Brazil, Czechoslovakia, France, Greece, and Switzerland. Summaries of the texts of these agreements have been given in previous issues of the Victorian Year-Book. Simple reciprocal most-favoured-nation trade agreements were concluded with Israel in 1951 and Iceland in 1952.
  - (vi) The General Agreement on Tariffs and Trade.

The General Agreement on Tariffs and Trade is an international trade agreement which has been in operation since 1st January, 1948, Australia was an original signatory of the Protocol of Provisional Application by which Parts I. and III. of the Agreement are being provisionally applied. Part II. is being applied to the fullest extent not inconsistent with existing legislation at the date of signature of the Protocol.

There are now thirty-four contracting parties to the Agreement, comprising most of the world's larger trading nations.

Many of the articles in Part II. of the General Agreement are similar to articles which were included in the Havana Charter for an International Trade Organization. Had the Charter come into force, Part II. of the General Agreement, containing general commercial policy provisions to prevent tariff concessions being circumvented by other measures, would have been suspended.

Three series of tariff negotiations have been conducted under the previsions of the General Agreement. As a result of these negotiations, Australia has obtained tariff concessions on almost all the principal products of which Australia is an actual or potential exporter to the

individual countries concerned. These concessions were a result both of direct negotiation by Australia and of negotiation by other countries—in the latter case, the benefits occur through the operation under the Agreement of the most-favoured-nation principle.

The contracting parties periodically hold plenary sessions to deal with questions arising out of the administration of the Agreement. The eighth session was held at Geneva in September-October, 1953. The ninth session was scheduled for Geneva in October, 1954.

#### Recorded Value of Imports and

The recorded value of goods imported represents the amount on which duty is payable or would be payable if the duty were charged ad valorem. Such amount is—

- (a) (i) The actual money price paid or to be paid for the goods by the Australian importer plus any special deduction, or
  - (ii) the current domestic value of the goods—whichever is the higher—and
- (b) all charges payable or ordinarily payable for placing the goods free on board at the port of export.

When the value of imported goods is shown on invoices in any other currency than Australian, the equivalent value in Australian currency is ascertained according to a fair rate of exchange and subject, in cases of doubt, to the determination of a fair rate of exchange by the Minister for Trade and Customs.

The value of goods experted, which includes the cost of containers, is recorded in Australian currency, and the basis of this valuation is as follows:—

- (a) Goods sold to overseas buyers before export.—The f.o.b. equivalent of the price at which the goods were sold—(e.g., as regards wool, the actual price paid by the oversea buyer plus the cost of all services incurred by him in placing the wool on board ship).
- (b) Goods shipped on consignment.—The Australian f.o.b. equivalent of the current price offering for similar goods of Australian origin in the principal markets of the country to which the goods are despatched for sale—
  - (as regards wool, the equivalent f.o.b. of the current price ruling in Australia will normally provide a sufficient approximation of the f.o.b. equivalent of the price ultimately received).

The Excise Tariff in operation is the Excise Tariff 1921–1953. The articles on which excise duty is payable can only be manufactured under licence and subject to compliance with certain conditions.

This tariff relates to beer, spirits, saccharin, liqueurs, flavoured spirituous liquors, tobacco, cigars, cigarettes, snuff, certain petroleum or shale distillates, playing cards, cigarette papers, matches, wine (certain types), wireless valves, coal and cathode ray tubes (picture tubes) as used in television receiving sets.

- (1) Customs (Import Licensing) Regulations.—The Customs (Import Licensing) Regulations were first promulgated in December, 1939, and were made pursuant to the Customs Act 1901–1936, Sections 52 (g) and 56. These regulations provide, inter alia, that the importation into the Commonwealth of any goods shall be prohibited, unless:—
  - (a) a licence to import the goods is in force and the terms and conditions (if any) to which the licence is subject are complied with; or
  - (b) the goods are excepted from the application of the Regulations.

The purpose of these regulations is to protect Australia's overseas balance of payments position. The level of licensing has varied from time to time being dictated by the state of Australia's oversea exchange reserves.

During the financial year 1951-52, following a fall in the price of wool and a large increase in the volume of imports (the product, in turn, of the wool boom of 1950-51), Australia incurred a substantial deficit in over-all payments on current account. Overseas reserves fell rapidly in the latter part of 1951 and early 1952 endangering Australia's external financial position to such a degree that it became necessary on 8th March, 1952, to apply the Customs (Import Licensing) Regulations to imports from all sources with the exception of goods originating in Papua, New Guinea, and Norfolk Island. By March, 1953, Australia's balance of payments had shown sufficient improvement to justify a general relaxation in the quantitive restrictions applying to goods from sources other than the Dollar Area and Japan, and further progressive relaxations were made as from 1st July, 1953, 1st October, 1953, and 1st April, 1954, respectively.

Australia's balance of payments position deteriorated rapidly as from June, 1954, necessitating a series of intensifications in import licensing restrictions on 1st October, 1954, 1st April, 1955 and 1st October, 1955.

As these restrictions proved inadequate in stemming the decline in overseas funds, new measures were introduced on 1st July, 1956, involving considerable variations in import licensing and aimed at creating a balance between receipts and payments in foreign currency. Up to 22nd November, 1954, goods of Japanese origin were licensed on a basis quite separate from other non-dollar licensing. From that date onwards import licenses for goods of Japanese origin have, with certain exceptions, been licensed for importation on the same basis as like goods originating in other non-dollar countries.

Restrictions on imports from the Dollar Area have been maintained in varying degrees since their imposition in December, 1939, and, in general, the issue of the licences for the importation of goods from the Dollar Area is restricted to goods of a high degree of essentiality, unavailable in adequate quantities from other countries. The goods imported from the Dollar Area are mainly capital goods, raw materials, semi-manufactures and other producer goods. All applications for licences are treated on the merits of each individual case.

Customs (Prohibited Imports) Regulations.—In addition to the Import Licensing Regulations which are imposed for balance of payments reasons, section 52 of the Customs Act provides for the prohibition of the importation of specified types of commodities and also provides for the making of Regulations prohibiting the importation of other types of commodities.

Prohibition by Regulation may be exercised by-

- (a) prohibiting the importation of goods completely;
- (b) prohibiting the importation of goods except with the consent of the Minister;
- (c) prohibiting the importation of goods except subject to conditions.

Lists of products subject to prohibition are set out in the Customs (Prohibited Imports) Regulations.

Commodities, the importation of which has been prohibited under the Regulations include dangerous drugs, firearms, undesirable publications and articles deleterious to public health.

- (1) Commodity Control.—Section 112 of the Customs
  Act provides that the Governor General may, by regulation,
  prohibit the exportation of goods from Australia and
  that this power may be exercised by—
  - (a) prohibiting the exportation of goods absolutely;
  - (b) prohibiting the exportation of goods to a specified place;
  - (c) prohibiting the exportation of goods unless prescribed conditions or restrictions are complied with.

Goods subject to this export control are listed in the Customs (Prohibited Exports) Regulations.

(2) Monetary Control—Banking Act 1945.—As an integral part of the framework of Exchange Control, a control over goods exported from Australia is maintained under the provisions of Part III. of the Banking (Foreign Exchange) Regulations to ensure that the full proceeds of such goods are received into the Australian banking system, and that these proceeds are received in the currency, and in the manner prescribed by the Commonwealth Bank of Australia. This action is complementary to that taken under other parts of the Banking (Foreign Exchange) Regulations to control the movement out of Australia of capital in the form of securities, gold, and currency.

Provision is made in the regulations for the granting of export licences subject to such terms and conditions as are imposed. On the receipt in Australia by the Commonwealth Bank, or by a bank acting as agent for that Bank, of advice that the foreign currency has been paid to the Commonwealth Bank, or to an agent of the Bank, for goods exported in accordance with a licence granted under the regulations, the Bank, or an agent of the Bank, pays the licensee,

or such person as is entitled to receive it, an amount, in Australian currency, equivalent to the foreign currency received. In addition to commercial transactions, exports by private individuals are controlled. Persons leaving Australia for overseas are required to obtain licences to cover their bona fide baggage, personal effects, and household effects in any individual case where the gold content thereof exceeds £A50, or the value of jewellery and other articles of high intrinsic value exceeds £A1,000 unless such articles have been the personal property of the passenger for at least twelve months.

Prior to the year 1947-48, the values of oversea imports are shown in British currency, but for 1947-48 and subsequent years values are recorded in Australian currency. It is necessary, therefore, when comparing the values of imports for 1947-48 and subsequent years with previous years, to take into account differences in currency. This also applies when estimating the balance of trade between Victoria and other countries for years prior to 1947-48.

A reasonably accurate method of converting the values of imports (except gold) from British to Australian currency is to add 14 per cent. to British currency values. Imports of gold up to the year 1946-47 were recorded in sterling. The value of gold imported subsequent to that year was ascertained by multiplying the number of fine ounces imported by the average export price for the year (Australian currency).

The telegraphic transfer selling rate for £100, Australia on London, which had reached £130 10s. on 29th January, 1931, was reduced to £125 10s. on 3rd December, 1931, since when the rate has remained unchanged.

The total values of oversea trade to and from Victorian ports for each of the five years 1949-50 to 1953-54 are set forth in the following table. Exports do not include the value of stores shipped at Victorian ports on board oversea ships, particulars of which are shown on page 471.

# OVERSEA TRADE—RECORDED VALUES OF IMPORTS INTO AND EXPORTS FROM VICTORIAN PORTS, 1949–50 TO 1953–54.

(Australian Currency Values.)

Υ	ear ended	30th June.		Merchandise.	Bullion and Specie.*	Total.
				i		
				£A.	£A.	£A.
1950				182,900,006	1,356,742	184,256,748
1951				262,847,971	218,374	263,066,345
.952				361,806,782	1,386,497	363,193,279
953				173,200,770	574,038	173,774,808
954	• •	••	• •	237,283,425	399,448	237,682,873
					Exports.	
1950				165,851,180	345,393	166,196,578
951				265,012,508	31,505	265,044,013
952				185,953,661	40,276	185,993,937
953				228,004,471	113,829	228,118,300
1954				203,528,015	53,060	203,581,075

<sup>\*</sup> Includes gold, silver, and bronze specie, and gold and silver bullion.

Percentage of Commonwealth trade of Commonwealth trade handled at Victorian ports for each of the five years 1949–50 to 1953–54 is shown in the following table. Prior to the year 1947–48 the values of imports were recorded in British currency:—

	ended June.	Со	mmonwealth Tr	ade—	Trac	of Commo de Handle torian Por	d at
		Imports.	Exports.	Total.	Imports.	Exports.	Total.
		£A.	£A.	£A.	%	%	%
1950		538,068,843	613,696,619	1,151,765,462	34.2	27.1	$30 \cdot 4$
1951		743,870,587	981,796,187	1,725,666,774	35 · 4	27.0	30 6
1952		1,053,423,055	675,007,709	1,728,430,764	34.5	27.6	$31 \cdot 8$
<b>195</b> 3		514,109,416	871,271,909	1,385,381,325	33 · 8	26.2	29 · 1
1954		681,539,459	828,297,023	1,509,836,482	34.9	24.6	29.2

Recorded Values of the Principal articles imported into Victorian ports are shown in the order in which they appear in the statistical classification of 21 categories. Up to and including the year 1946–47 values were recorded in British Currency but since that year they have been shown in Australian currency:—

VALUES OF PRINCIPAL ARTICLES IMPORTED FROM OVERSEA COUNTRIES INTO VICTORIAN PORTS DURING EACH OF THE FINANCIAL YEARS 1949-50 TO 1953-54.

Article		Year	Ended 30th	June-	
Attioic,	1950.	1951.	1952.	1953.	1954.
CLASS I.—FOODSTUFFS OF ANIMAL ORIGIN, EXCLUDING LIVING ANIMALS.	£A.	£A.	£A.	£A.	£A.
Cheese	5,593	18,085	29,348	15,367	75,053
Fish—					
Preserved in Tins	663,789	657,593	977,741	196,343	757,368
All other	259,435	290,276	485,901	324,842	530,490
Meats	74,464	117,442	245,476	150,666	109,956
All other Animal Foodstuffs	66,284	126,186	214,688	102,043	145,935
Total, Class I	1,069,565	1,209,582	1,953,154	789,261	1,618,802
CLASS II.—FOODSTUFFS OF VEGE- TABLE ORIGIN: NON-ALCOHOLIC BEVERAGES AND SUBSTANCES USED IN MAKING.					
Cocoa and Chocolate	477,814 67,415	855,656 466,276 82,603 98,013	1,348,612 771,071 103,018 80,288	728,636 581,259 20,037 36,410	1,220,397 1,170,164 57,424 78,437
Grain and Pulse— Peas All other Hops Nuts, Edible Pickles and Sauces Sago and Tapioca Spices, n.e.i. Tea All other Vegetable Foodstuffs	334,046 74,035 438,772 19,709 34,062 322,017 4,452,411	22,510 134,490 160,834 563,177 34,496 50,075 413,906 5,498,489 179,993	74,689 260,274 156,312 449,586 57,194 78,109 445,284 3,838,301 501,722	68,961 59,383 87,549 394,628 5,290 39,835 270,672 4,211,172 100,499	92,879 93,818 8,963 568,969 25,922 33,390 270,149 4,726,943 163,695
Total, Class II	7,959,992	8,560,518	8,164,460	6,604,331	8,511,150

Article.		Year ended 30th June-					
Article.		1950.	1951.	1952.	1953.	1954.	
CLASS III.—SPIRITUOUS A	ND	£A.	£A.	£A.	£A.	£A.	
ALCOHOLIC LIQUORS. Ale, Beer, Porter, &c Spirits (Beverages)—		23,619	39,808	89,703	10,664	13,653	
Brandy		13,829	26,307	44,772	4,090	13,146	
Gin Whisky	٠.	4,896	7,469	7,385 205,349	911	3,730	
Other	• •	115,000 20,673	140,212 46,093	205,349 86,748	167,346	176,665	
Wine (Fermented)—	•		10,000	00,740	1,625	24,418	
Sparkling Other		10,117	18,056	25,545	2,472	8,88	
	• •	11,649	20,983	49,099	6,750	19,969	
Total, Class III		199,783	298,928	508,601	193,858	260,468	
CLASS IV.—TOBACCO AND PI PARATIONS THEREOF. Fobacco—	RE-						
Manufactured		80,876	59,788	64,288	16,295	90 500	
Unmanufactured		2,487,400	3,248,368	3,499,068	4,279,050	26,566 4,974,457	
Cigars	• •	17,582 $1,523,649$	67,723 $2,374,062$	15,280	3,255	27,639	
Snuff	::	431	2,374,002	2,620,879 30	$\begin{array}{c} 916,951 \\ 272 \end{array}$	1,190,08 78	
Total, Class IV		4,109,938	5,750,876	6,199,545	5,215,823	6,219,526	
CLASS V.—LIVE ANIMALS		111,170	148,633	123,647	116,066	97,165	
CLASS VI.—ANIMAL SUBSTANC (MAINLY UNMANUFACTURE NOT FOODSTUFFS. Hides and Skins— Hides (Calf, Cattle, and Hor Skins (Goat) Other Skins (Washer of the control of	D),	24,714 1,442 349,511 89,633 536,293	22,342 23,865 423,728 269,631 726,935	224,468 1,373 397,829 122,921 979,375	8,055 4,105 175,754 29,048 593,457	16,182 815 491,025 56,117 1,295,739	
All other Animal Substances	• •	296,826	389,072	761,841	182,130	494,597	
Total, Class VI	• •	1,298,419	1,855,573	2,487,807	992,549	2,354,475	
STANCES AND FIBRES; CO AND MANUFACTURES; PLAS MOULDING MATERIALS A SYNTHETIC FIBRES. Fibres—	TIC						
Cotton, Raw		1,038,719	3,362,948	1,977,209	1,363,074	2,855,986	
Flax and Hemp Jute Kapok		26,194 287,689	60,405 5 <b>9</b> 0,209	233,604 726,707	229,184	100,626	
Kapok		136,024	154,598	136,080	76,779 82,307	600,910 91,651	
Other Grass or Straw, for hatmaki	in or	808,411	2,143,906	5,014,413	1,575,319	1,425,809	
furniture, mats, &c	ıng,	47,737	34,521	24,051	8,000		
furniture, mats, &c Gums, Resins, and Balsams		143,573	387,225	545,768	6,929 193,283	8,993 296,686	
Plastic Moulding Materials Seeds	• •	910,358	1,375,791	2.120.672	1,209,466	2,510,991	
Seeds		521,131 124,083	486,634 238,416	391,337 169,616	283,537	491,501	
Cork and Cork Manufactures		115,333	149,483	338,022	159,833 116,068	$\begin{array}{c} 192,864 \\ 190,245 \end{array}$	
All other Vegetable Substances		172,459	214,464	265,659	484,272	432,320	
o .							

		Year e	ended 30th	June—	
Article.	1950.	1951.	1952.	1953.	1954.
CLASS VIII.—(a) YARNS AND MANUFACTURED FIBRES; (b) TEXTILES; AND (c) APPAREL.	£A.	£A.	£A.	£A.	£A,
(a) Yarns and Manufactured Fibres.					
Bags and Sacks— Bran, Chaff, and Compressed Fodder Corn and Flour Other	2,509 2,419,455 833,406	191,976 2,118,554 747,974	463,341 4,581,059 1,334,244	24,734 843,812	27 638,440 <b>407,</b> 392
Cordage and Twines (excluding Metal Cordage)	145,156	322,898	457,650	40,228	107,635
Yarns— Artificial Silk Cotton Sewing and other Cotton Threads,	2,170,723 1,264,785	4,076,748 2,985,556	4,337,755 4,293,238	3,083,580 1,062,657	5.588,876 2,280,330
&c	661,775 303,686 19,606	924,353 306,749 46,114	1,141,498 287,989 63,876	585,085 175,185 41,911	948,652 214,563 54,155
(b) Textiles.					
Piece Goods— Canvas and Duck Cotton and Linen Hessians and other Jute Piece	469,453 9,378,895	713,697 14,219,294	1,632,837 21,997,825	842,337 5,238,646	603,770 15,193,936
Goods Silk and Artificial Silk Velvets, Velveteens, Plushes, &c. Woollen Other	511,161 6,115,745 659,015 2,558,251 983,268	1,070,666 7,908,571 1,592,325 1,938,605 1,683,405	$  \begin{array}{c} 1,466,112 \\ 10,729,735 \\ 1,449,113 \\ 1,535,902 \\ 2,432,601 \end{array} $	521,878 2,456,689 315,530 171,740 328,306	624,393 6,042,642 552,922 646,286 741,380
Floor Coverings—Carpets, Lino- leums, Mats, &c	3,944,566	5,409,924	6.107,251	870,515	4,110,778
Serviettes of Cotton and Linen Towels and Towelling All other Textiles	441,196 561,273 540,838	561,214 401,138 790,444	661,969 763,938 932,263	229,492 86,151 47,174	340,859 346,433 477,285
(c) Apparel.					
Boots and Shoes Corsets Furs and other Skins—Dressed Gloves Hats and Caps Hosiery and Knitted Apparel (including Socks and Stockings)	356,168 19,025 57,929 361,398 178,178 842,547	585,513 23,994 145,484 547,205 332,259 600,585	1,125,869 32,941 72,154 741,982 350,929 1,014,692	80,392 619 6,609 242,866 80,392 66,051	213,998- 6,590 26,731 707,439 297,945 318,016
Lace for Attire, Lace Flouncings, &c	992,136 77,247	1,238,022 78,019	1,846,440 141,682	573,418 9,995	1,668,746 32,798
Men's and Boys' Outer Carments Trimmings Other	610,617 594,540 1,000,500	876,277 899,120 1,351,740	1,276,706 984,190 1,648,415	92,692 277,177 257,783	267,707 806,236 749,536
Total, Class VIII.	39,075,047	54,688,423	75,906,196	18,653,644	<b>45,016,49</b> 6

		Year e	nded 30th J	une—	
Article.	1950.	1951.	1952.	1953.	1954.
CLASS IX.—OILS, FATS, AND WAXES.	£A.	£A.	£A.	£A.	£A.
Oils— Kerosene, &c. Lubricating (Mineral) Petroleum, Crude Petroleum and Shale Spirit Residual and Solar Linsed Castor Turpentine and Substitutes	1,134,109 1,227,212 1,009,282 7,684,376 3,004,459 184,952 6	1,584,107 1,301,088 1,321,314 11,164,121 3,320,261 162,862 307,215	1,742,444 3,135,385 1,262,117 12,336,403 4,923,263 735,077 408,011	1,837,813 1,138,504 1,531,550 12,725,312 3,731,617 165,239 49,572	1,999,223 1,159,057 3,399,642 12,750,920 4,848,330 206,499 102,808
therefor Paraffin Wax All other Oils, Fats, and Waxes	155,091 84,341 504,796	292,286 171,652 887,146	284,881 254,383 1,411,045	258,523 41,675 590,539	308,080 127,283 1,068,175
Total, Class IX	14,988,624	20,512,052	26,493,009	22,070,344	25,970,017
CLASS X.—PIGMENTS, PAINTS, AND VARNISHES	606,387	902,472	1,418,941	426,835	1,188,588
CLASS XI.—ROCKS, MINERALS, INCLUDING ORES AND CONCENTRATES, AND HYDROCARBONS.					
Sulphur (Brimstone) All other Rocks, Minerals, &c	1,317,903 1,947,189	1,830,496 2,124,950	400,732 1,443,071	1,355,309 1,377,699	1,031,098 751,566
Total, Class XI	3,265,092	3,955,446	1,843,803	2,733,008	1,782,664
CLASS XII.—(a) METALS, METAL MANUFACTURES, (b) ELECTRICAL APPLIANCES AND MACHINERY, AND (c) MACHINERY.					
(a) Metals and Metal Manufactures, (except Electric Appliances and Machinery).					
Aluminium Copper and Copper Manufactures (except Wire) Heating and Cooking Appliances Iron and Steel— Bar, Rod, Hoop, Ingots. Blooms, &c.	289,539 636,057 281,797 2,212,260 515,603	364,884 1,942,675 599,374 2,043,230	619,222 1,030,439 1,032,788 3,961,321	373,752 863,366 345,199 1,210,223	346,343 694,552 451,947 704,066
Pipes and Tubes Plate and Sheet Other Lamps and Lampware Nickel Plated Ware and Cutlery Tools of Trade (not being Machines)	515,603 6,114,657 1,320,856 125,933 37,962 616,080 849,168	821,110 11,607,766 2,338,114 184,254 23,964 735,646 1,090,617	1,128,876 15,601,504 3,238,221 270,498 53,806 1,028,720 1,658,750	546,692 8,781,784 1,314,144 59,774 52,151 316,837 502,518	508,359 6,149,101 947,582 95,828 44,845 725,477
Vehicles—  Motor Cycles, Trieveles, &c. Bodies for Motor Cars, &c. Chassis for Motor Cars, &c. Aircraft and parts Other Vehicles and Parts Wire	765,987 6,453,131 18,139,551 899,786 2,166,734 2,466,210	618,845 5,472,352 19,854,165 1,034,130 3,912,263 3,228,147	690,319 6,639,285 22,321,154 2,324,424 5,034,438 4,081,756	96,413 1,011,998 10,899,363 5,732,044 2,335,028 737,667	1,003,364 251,461 3,062,303 17,066,112 3,086,463 3,724,183 1,131,940
All other Metals and Metal Manufactures other than Machinery	3,245,850	5,745,960	8,540,165	4,042,862	5,930,614

<sup>\*</sup> Including complete motor vehicles.

1(1.3.	Year ended 30th June-						
Article.	1950.	1951.	1952.	1953.	1954.		
CLASS XII.—(a) METALS, METAL MANUFACTURES, (b) ELECTRICAL APPLIANCES AND MACHINERY, AND (c) MACHINERY—continued.	£A.	£A.	£A.	. €A.	£A.		
(b) Dynamo Electrical Machinery and Electrical Appliances and Equipment.							
Cable and Wire, Covered Dynamo Machines Telephones and Switchboards Wireless and Parts Other	1,472,471 1,270,292 531,014 81,234 2,975,207	1,344,047 1,488,743 442,127 137,942 5,384,870	735,979 2,916,374 515,553 183,323 6,097,044	$\begin{array}{c} 642,535 \\ 2,287,498 \\ 191,180 \\ 273,784 \\ 3,543,531 \end{array}$	424,410 1,675,916 233,620 336,561 4,205,471		
(c) Machines and Machinery (except Dynamo Electrical).							
Implements and Machinery (Agricultural, Horticultural, and Viticultural, and Viticultural and Viticultural Appliances and Parts Clothes Washing Machines Dredging and Excavating Machinery Metal Working Machinery—Aircraft Engines and Parts Motor Car Engines and Parts Locomotives and Parts thereof Other Roller Bearings and Ball Bearings Textile Industry Machinery and Appliances  Total, Class XII.  CLASS XIII.—Rubber And Leather And Manufactures Thereof And Manufactures  Thereof And Manufactures  Thereof And Manufactures  Thereof And Substitutes	556,286 556,456 407,722 212,278 452,055 1,683,483 382,150 62,780 5,524,808 139,055 1,681,163 960,205 2,717,366 624,666 5,278,691	1,006,469 485,458 741,199 362,290 477,318 2,096,740 559,421 101,083 7,099,003 1,707,511 3,796,203 823,582 2,573,208 1,096,664 7,958,551	2,019,842 995,676 1,482,162 552,312 718,162 2,848,346 729,894 264,457 7,885,702 2,692,226 4,617,000 1,599,260 2,687,297 1,587,853 11,279,023	1,412,430 121,956 80,763 10,499 590,916 3,571,028 1,302,789 106,564 3,256,273 1,039,603 4,648,124 1,490,462 1,861,842 889,062 11,190,249	1,466,260 289,577 150,806 138,909 884,643 3,217,290 2,841,739- 196,982 5,161,294 1,879,622 4,009,510 1,250,287 3,618,797 994,696 9,386,530		
THEREFOR (EXCEPT APPAREL).  (a) Rubber and Rubber Manufactures				:			
Rubber, Crude, Powdered or Reclaimed	1,990,444 1,935,240	9,917,694 2,276,110	10,135,709 4,550,306	2,190,831 824,200	3,668,167 1,225,008		
(b) Leather and Manufactures of Leather and Substitutes therefor.							
Glace Kid All other	15,219 224,724	13,229 325,793	14,791 422,749	7,562 135,210	23,413 213,962		
Total, Class XIII.	4,165,627	12,532,826	15 122 555	3,157,803	5,130,550		

		Year	ended 30th	June	end to dis
Article.	1950.	1951.	1952.	1953.	1954.
CLASS XIVWOOD AND WICKER, RAW AND MANUFACTURED.	£A.	£A.	£A.	£A.	£A.
Timber— Dressed Undressed Wood and Wicker Manufactures, including Furniture	1,190,983 1,409,565 365,396	2,379,824 2,320,885 428,153	5,578,441 4,738,589 725,787	529,045 583,858 121,778	854,989 1,035,972 372,668
Total, Class XIV	2,965,944	5,128,862	11,042,817	1,234,681	2,263,629
CLASS XV.—EARTHENWARE, CEMENT, CHINA, GLASS, AND STONEWARE.		The state of the s			
Cement (Portland) Earthenware, China, &c. Glass and Glassware All other Earthenware, Cement,	283,539 1,217,539 1,046,728	371,885 1,110,153 1,284,162	1,745,383 1,663,074 2,093,208	469,115 389,380 777,930	346,345 1,398,001 1,566,038
China, Glass, and Stoneware	3,015,286	3,640,677	1,425,027 6,926,692	329,734 1,966,159	598,579 3,908,963
Total, Class XV	5,015,280	3,040,077	0,020,002	1,000,100	0,000,000
CLASS XVI.—PAPER AND STATIONERY.					
(a) Pulp, Paper, and Board.					
Cardboard and other Paper Boards Printing Pulp and Papermaking Wrapping of all Colours Writing and Typewriting Paper All other	400,754 2,305,575 348,898 358,012 205,530 730,715	1,006,126 3,272,299 1,104,085 1,119,463 537,264 1,540,105	2,459,678 7,447,743 3,649,403 2,539,385 1,753,158 1,998,892	231,947 2,547,202 961,581 534,744 481,735 546,126	401,802 4,086,545 1,396,805 1,114,768 538,528 860,566
(b) Paper Manufactures and Stationery.					
Books (Printed), Directories, &c. Cigarette Tubes and Papers Price Lists, Catalogues, &c Pens and Pencils All other	1,142,392 7,047 8,185 469,478 510,176	1,234,046 28,495 9,829 431,085 681,118	$ \begin{array}{c} 1,627,814 \\ 31,881 \\ 12,717 \\ 386,781 \\ 1,113,759 \end{array} $	$\begin{array}{c} 1,809,535 \\ 10,609 \\ 9,126 \\ 259,719 \\ 313,992 \end{array}$	1,890,753 5,232 13,869 567,134 743,396
Total, Class XVI	6,486,762	10,963,915	23,021,211	7,706,316	11,619,398
CLASS XVII.—SPORTING MATERIAL, TOYS, FANCY GOODS, JEWELLERY, AND TIMEPIECES.					
Sporting Material Fancy Goods, Toys, &c. Jewellery, including Cameos, &c. Watches, Clocks, Chronometers, &c.	131,137 790,524 567,407 908,006	213,598 1,146,697 964,420 935,316	264,879 1,226,028 643,171 1,128,304	39,386 163,178 335,251 321,198	152,810 776,184 791,246 881,921
Total, Class XVII	2,397,074	3,260,031	3,262,382	859,013	2,602,161
	1				

	I .		·		
Article.		Year e	nded 30th	June-	
	1950.	1951.	1952.	1953.	1954.
CLASS XVIII.—OPTICAL, SURGICAL, AND SCIENTIFIC INSTRUMENTS AND APPLIANCES, AND PHOTO- GRAPHIC GOODS, n.e.i.	£A.	£A.	£A.	£A.	£A.
Optical and Meteorological Instruments, &c. Cinematograph Films Photographic Goods, n.e.i. Surgical and Dental Instruments, &c.	123,199 92,136 79,008	179,983 115,896 86,378	262,763 112,486 123,411	54,236 123,256 87,596	124,772 186,955 135,946
Scientific instruments, &c. All other Optical and Scientific Instruments	412,173 388,605 378,136	594,792 402,639 457,652	820,606 572,043 529,708	416,895 646,389 152,814	549,434 732,856 513,782
Total, Class XVIII.	1,473,257	1,837,340	2,421,017	1,481,186	2,243,745
CLASS XIX:—DRUGS, FERTILIZERS, AND CHEMICALS.				•	
Acids Drugs and Medicinal Preparations Dyes Fertilizers Oils, Essential (Non-spirituous) Perfumery and Toilet Preparations Soap and soap substitutes Sodium Salts Spirits and Spirituous Preparations All other Drugs and Chemicals	157,665 587,663 475,979 932,856 91,153 109,697 21,969 199,047 48,963 1,205,000	208,130 1,323,501 636,572 763,677 226,114 164,146 84,092 418,934 105,764 1,842,307	744,559 1,651,376 1,104,256 844,115 246,036 122,801 80,857 730,510 536,363 3,967,285	105,326 330,730 347,131 804,968 120,465 36,029 27,964 160,881 93,318 1,743,887	185,362 1,023,188 940,268 1,390,132 108,353 90,003 128,171 200,223 191,391 2,311,469
Total, Class XIX	3,829,992	5,773,237	10,028,158	3,770,699	6,568,560
CLASS XX.—MISCELLANEOUS.					
Arms, Ammunition and Explosives Bags, Baskets, Trunks. &c. Brushware Fire Brigade and Life-saving	514,659 196,456 111,444	761,373 285,482 143,154	5,931,715 248,276 166,826	1,640,349 34,231 25,816	1,828,838 152,532 91,438
Appliances, n.e.l. Outside Packages Vessels (Ships) Wall and Ceiling Boards Houses and Buildings, Prefabricated All other Articles	5,645 3,607,432 13,378 * 1,102,477 1,292,301	14,846 4,399,964 252,571 * 3,594,538 1,878,127	17,672 6,823,051 71,709 1,205,219 3,847,126 2,963,884	43,766 3,213,677 442,460 71,654 4,608,610 1,655,747	56,930 4,657,273 793,531 110,243 2,963,222 1,787,025
Total, Class XX	6,843,792	11,330,055	21,275,478	11,736,310	12,441,032
CLASS XXI.—GOLD AND SILVER; AND BRONZE SPECIE.					
Gold Silver Bronze Specie	1,355,169 1,573	215,797 2,571 6	1,158,112 197,010 31,375	537,234 36,804 	389,986 9,392 70
Total, Class XXI.	1,356,742	218,374	1,386,497	574,038	399,448
'Total Imports	184,256,748	263,066,345	363,193,279	173,774,808	237,682,873

<sup>\*</sup> Not recorded separately.

Manufactured articles comprise the major portion of imports into Victoria from countries beyond Australia.

The percentage which the value of each of the more important classes bore to the total value of merchandise imported during 1953-54 was as follows:—Yarns and manufactured fibres, textiles, and apparel 19 per cent.; machinery and metal manufactures 37 per cent.; oils, &c., 11 per cent.; paper manufactures and stationery 5 per cent.

Recorded Values of Principal Exports. The recorded values of the principal articles exported to oversea countries from Victorian ports during each of the five years 1950–54 are shown in 21 divisions, in accordance with the statistical classification.

# VALUES OF PRINCIPAL ARTICLES EXPORTED TO OVERSEA COUNTRIES FROM VICTORIAN PORTS DURING EACH OF THE FINANCIAL YEARS 1949-50 TO 1953-54.

Article		Year ended 30th June—							
Arbicle.	1950.	1951.	1952.	1953.	1954.				
CLASS I.—FOODSTUFFS OF ANIM ORIGIN, EXCLUDING LIVE ANIMALS.		£A.	€A.	£A.	£A.				
Butter	11,224,357	7,803,626	3,165,679	7,673,702	6,985,888				
Cheese	2,492,614	2,640,112	2.994,755	4,113,700	4,092,542				
Eggs	1,435,407	974.294	666,378	1,646,352	1,510,989				
Infants' and Invalids' Food, n.e		236,669	333,718	386,398	349,748				
Meats									
Bacon and Hams	84,736	67,735	137,294	54,664	11,513				
Preserved by Cold Process-	02,,00	1 01,100	1 -27,	1,	,,				
Beef	59,173	99,247	248,881	314.713	641.070				
Lamb	., 3,787,556	1,574,490	1,205,040	3,493,835	1,782,060				
Mutton	1,121,897	125,877	211,374	1,426,465	835,907				
Pork	168,571	141,804	87,016	71,458	53,823				
Poultry	753,052	1,111,893	904,864	522,652	140,068				
Rabbits and Hares*	2,287,253	1,790,048	2,594,094	1,986,232	1,104,993				
Other	396,584	251,228	283,285	420,576	358.548				
Preserved in Tins	3,336,400	3,643,134	6,426,183	11,495,279	7.821,270				
flames or Contact	880,314	875,991	1,015,397	1,177,144	957,699				
Other	116,434	97,619	80,259	160.120	269,476				
Milk and Cream	4,052,643	3.939,472	5,488,704	7,043,008	6.670,388				
77	191,992	44,682	171,804	216,899	127,292				
All other Animal Foodstuffs	635,740	699,356	392,183	1,315,620	481,414				
		ļ	-	ļ					
Total, Class I	33,329,073	26,117,277	26,406,908	43,518,817	34,194,688				

<sup>\*</sup> Including rabbit and hare meat.

Article.		Year e	ended 30th	June	
	1950.	1951.	1952.	1953.	1954.
CLASS II.—FOODSTUFFS OF VEGETABLE ORIGIN; NON- ALCOHOLIC BEVERAGES AND SUBSTANCES USED IN MAKING.	£A.	£À.	£A.	£A.	£A.
Biscuits Confectionery Fruits, Dried Fresh Preserved in liquid Pulped Grain and Pulse— Unprepared—	1,907 1,027,529 1,969,259 779,931 2,066,766 35,466	3,795 383,321 2,635,040 1,390,174 2,577,353 6,535	6,213 229,350 3,787,827 1,651,792 4,030,093 8,313	27,413 89,530 5,315,217 1,887,849 6,148,644 364,117	6,989 42,008 4,857,115 2,355,417 7,515,316 909,324
Wheat Oats Barley Other Prepared—	13,278,364 1,602,982 1,054,464 129,573	22,506,610 2,126,908 1,549,135 223,302	13,589,998 3,905,306 1,369,641 146,386	10,235,702 2,306,422 1,964,079 140,764	5,918,774 333,537 2,132,645 11,334
Flour (Wheaten) Barley—Pearl and Scotch Rice—Cleaned Oatmeal, Wheatmeal and Rolled		8,675,409 6,921 241,951	13,214,469 4,362 115,094	15,328,705 107 139,779	10,039,719 2,566 235,902
Oats Macaroni and Vermicelli Other James and Jellies Tea Vegetables (including Tomatoes) All other Vegetable Foodstuffs	172,862 82,352 119,537 1,008,761 20,454 893,111 775,132	194,922 23,237 208,136 764,610 18,940 317,329 468,506	160,438 23,493 168,915 446,795 6,961 470,640 589,088	454,163 7,360 105,955 269,837 33,899 837,944 948,680	194,389 7,727 427,368 231,534 6,952 377,838 1,713,715
Total, Class II	34,764,217	44,322,134	43,925,174	46,606,166	37,320,169
CLASS III.—SPIRITUOUS AND ALCOHOLIC LIQUORS.	254,375	340,588	352,255	487,772	463,605
CLASS IV.—TOBACCO AND PRE- PARATIONS THERROF	25,010	13,758	18,474	6,141	16,107
CLASS V.—LIVE ANIMALS	23,817	51,109	123,626	70,722	46,250
CLASS VI.—ANIMAL SUBSTANCES (MAINLY UNMANUFACTURED), NOT FOODSTUFFS.					
Hides and Skins— Hides (Calf, Cattle, Horse) Fox	266,893 5,176 43,487 598,594 5,023,036 11,674 65,602,743 11,995,200 1,547,306 56,284	285,206 10,413 4,159 1,152,272 9,501,115 40,934 143,722,594 21,340,856 2,733,179 80,825	248,654 4,733 25,527 484,596 6,133,669 17,186 73,952,216 14,018,548 2,204,451 119,725	360,375 461 30,725 476,323 7,683,943 10,876 92,007,475 13,172,739 3,022,917 132,866	380,124 410 102,508 475,485 6,673,687 3,206 87,935,572 12,673,059 2,506,801 86,182
Total, Class VI		178,871,553			110,837,034
	1				-10,007,009

		Year e	nded 30th	June—	<del></del>
Article.	1950.	1951.	1952.	1953.	1954.
CLASS VII.—VEGETABLE SUB- STANCES AND FIBRES; CORK AND MANUFACTURES, PLASTIC	£A.	£A.	£A.	£A.	£A.
MOULDING MATERIALS AND SYNTHETIC FIBRES	298,319	456,121	456,047	223,442	172,167
CLASS VIII.—(a) YARNS AND MANUFACTURED FIBRES; (b) TEXTILES; AND (c) APPAREL.			,		
Yarns and Manufactured Fibres— Yarns (Woollen) ,, (Silk) Other Textiles Apparel—	303,807 84,853 81,295 638,691	402,931 25,702 139,886 587,678	441,295 3,824 134,436 642,218	$\begin{array}{c} 27,291 \\ 6,169 \\ 81,539 \\ 251,857 \end{array}$	76,817 18,526 82,910 473,803
Outer Garments Underwear Boots and Shoes Other	48,466 17,390 6,444 188,032	$\begin{array}{c} 9,655 \\ 11,885 \\ 15,391 \\ 118,096 \end{array}$	8,037 2,673 16,823 107,565	6,992 3,297 35,786 77,899	8,017 2,777 6,429 74,728
Total, Class VIII	1,368,978	1,311,224	1,356,871	490,830	744,007
CLASS IX.—OILS, FATS, AND WAXES.					
Tallow—Unrefined All other Oils, Fats, and Waxes	725,447 579,123	601,330 484,822	327,214 436,349	627,146 502,692	675,288 497,047
Total, Class IX	1,304,570	1,086,152	763,563	1,129,838	1,172,335
CLASS X.—PIGMENTS, PAINTS, AND VARNISHES	101,291	239,987	369,347	145,144	187,524
CLASS XI.—ROCKS, MINERALS INCLUDING ORES AND CONCENTRATES, AND HYDROCARBONS	435,874	1,366,500	2,372,940	2,146,000	2,279,331
CLASS XII.—(a) METALS, METAL MANUFACTURES, (b) ELECTRICAL APPLIANCES AND MACHINERY, AND (c) MACHINERY.					
(a) Metals and Metal Manufactures (except Electrical Appliances and Machinery).					
Bolts, and Nuts, Rivets and Washers, n.e.i. Iron and Steel Cadmium—Blocks, Bars, &c. Lead (Pig) Motor Cars, Lorries, &c., and Parts Zinc—Bars, Blocks, &c. All other Metals and Manufactures thereof	24,457 75,647 9,328 231,203 190,271 197,578 961,954	17,483 117,728 16,855 4,187 121,189 218,990	27,933 130,733 4,532 26,526 543,939 328,976 1,409,949	47,890 600,545 21,283 88,921 560,512 59,465	110,187 1,094,575 52,915 90,209 692,352 67,507

					•
Article.		Year o	ended 30th	June	
	1950.	1951.	1952.	1953.	1954.
CLASS XII.—(a) METALS, METAL MANUFACTURES, (b) ELECTRICAL APPLIANCES AND MACHINERY, AND (c) MACHINERY —continued.	£A.	£A.	£A.	£A.	£A.
(b) Dynamo Electrical Machinery and Electrical Appliances and Equipment	232,718	273,567	269,086	290,639	305,461
(c) Machines and Machinery (except Dynamo Electrical).					
Agricultural Implements Other	429,702 1,234,908	316,105 1,859,567	677,409 1,916,484	816,864 2,086,274	1,020,620 2,530,049
Total, Class XII.	3,587,766	3,882,224	5,335,567	5,920,015	8,121,163
CLASS XIII.—RUBBER AND LEATHER AND MANUFACTURES THEREOF AND SUBSTITUTES THEREFOR (EXCEPT APPAREL).			·		
Rubber and Manufactures Leather and Manufactures	48,179 1,049,637	50,540 1,484,176	100,239 870,595	86,765 1,279,062	182,262 1,223,831
Total, Class XIII.	1,097,816	1,534,716	970,834	1,365,827	1,406,093
CLASS XIV.—WOOD AND WICKER, RAW AND MANUFACTURED	72,079	94,348	167,646	126,452	128,395
CLASS XV. — EARTHENWARE, CEMENT, CHINA, GLASS, AND STONEWARE	86,575	58,781	49,927	71,331	134,801
CLASS XVI.—PAPER AND STATION- ERY.					1 1 14
Paper	58,542 212,829	$\begin{array}{c} 52,867 \\ 210,959 \end{array}$	87,200 276,982	160,006 301,416	78,808 319,160
Total, Class XVI.	271,371	263,826	364,182	461,422	397,968
CLASS XVII.—SPORTING MATERIAL, TOYS, FANCY GOODS, JEWELLERY, AND TIMEPIECES.					
Precious, Stones, Unset, Pearls, Cameos, &c	50,375 60,623 65,821	5,051 63,374 118,911	11,593 93,424 111,844	94,581 78,053 57,335	54,243 96,222 57,286
Total, Class XVII.	176,819	187,336	216,861	229,969	207,751

# VALUES OF PRINCIPAL ARTICLES EXPORTED TO OVERSEA COUNTRIES FROM VICTORIAN PORTS, 1949-50 TO 1953-54--continued.

Article.	Year ended 30th June						
XI VIOLO,	1950.	1951.	1952.	1953.	1954.		
CLASS XVIII.—OPTICAL, SURGICAL, AND SCIENTIFIC INSTRUMENTS	£A.	£A.	£A.	£A.	£A.		
AND APPLIANCES, AND PHOTO- GRAPHIC GOODS, n.e.i.	340,599	300,013	471,565	456,633	519,332		
CLASS XIX.—Drugs, Fertilizers,							
Bacteriological Products and Sera	6,983	13,101	13,840	7,634	4,747		
Casein	74,576	484,022	156,086	108,020	288,071		
Fertilizers	7,725	$36,076 \mid 563,142 \mid$	39,990 483,780	$1,191 \\ 366,666$	9,570		
Medicines	323,870 98,193	233,549	247,999	174,927	$342,643 \\ 131,123$		
Perfumery and Toilet Preparations,	50,100		211,000	171,021	101,120		
n.e.i.	24,044	$32,869 \\ 147,206$	35,937	14,889	22,274		
Soap	105,259	147,206	163,587	106,411	69,348		
Yeast Other Drugs and Chemicals	9,593 456,974	17,299 583,467	$7,105 \\ 871,291$	$2,484 \\ 868,218$	$3,081 \\ 598,216$		
Other Drugs and Chemicals	150,511		011,201	000,210	353,210		
Total, Class XIX.	1,107,217	2,110,731	2,019,615	1,650,440	1,469,073		
CLASS XX.—MISCELLANEOUS.				,			
Arms, Ammunition and Explosives	807,205	1,150,821	1,527,691	2,892,000	2,351,471		
Matches and Vestas	45,631	53,973	60,575	51,306	83,597		
Patriotic Gifts	318,669 883,516	$256,746 \\ 942,590$	384,473 $1,030,215$	298,635 2,756,869	84,368 1,190,786		
· · · · · · · · · · · · · · · · · · ·	000,010				1,100,100		
Total, Class XX	2,055,021	2,404,130	3,002,954	5,998,810	3,710,222		
CLASS XXI.—GOLD AND SILVER;							
Gold				8,321	13,022		
Silver	345,393	31,432	40,245	101,976	40,023		
Bronze Specie		73	31	3,532	15		
Total, Class XXI.	345,393	31,505	40,276	113,829	53,060		
Australian produce	164,907,436 1,289,137	263,711,056 1,332,957	184,723,863 1,270,074	226,392,252 1,726,048	201,431,999 2,149,076		
Total Exports	166,196,573	265,044,013	185,993,937	228,118,300	203,581,07		

The export trade consists largely of agricultural, dairying, and pastoral products. The value of wool, wheat, oats, flour, butter, fruits (all kinds), meats, hides and skins, milk and cream, cheese and eggs exported during 1953–54, amounted to 87 per cent. of the total merchandise (Australian produce) exported—wool alone represented nearly 51 per cent. The total value of exports decreased by £24,537,225 during 1953–54 as compared with the previous year.

Trade with Countries. The value of the trade with various countries of the world in each of the five years 1950-54 was as specified in the following table:—

IMPORTS (ACCORDING TO COUNTRY OF ORIGIN) INTO VICTORIAN PORTS FROM VARIOUS COUNTRIES, AND EXPORTS DIRECT THERETO FROM VICTORIAN PORTS, 1949–50 TO 1953–54.

Value in Year ended 30th June-								
Imports from-		<u> </u>	T	1	I			
-	1950.	1951.	1952.	1953.	1954.			
	£A.	£A.	£A.	£A.	£A.			
United Kingdom	97,855,645	126,057,551	161,879,489	71,429,278	113,158,522			
Africa, British East	795,369	1,937,121	2,753,501	1,507,204	1,270,693			
" " West	795,163	328,961	559,381	418,962	366,259			
Canada	3,540,706	4,687,540	6,534,757	6,328,620	5,073,551			
Hong Kong	181,113	377,257	733,316	101,487	383,768			
India and Ceylon	11,584,020	15,007,707	15,913,672	7,085,660	9,261,924			
Malaya (British) and Singapore	2,962,207	11,156,662	12,106,668	3,626,699	6,374,021			
New Zealand	2,569,388	1,205,518	3,403,357	1,682,990	2,401,261			
Pacific Islands (British)	163,022	106,966	199,013	197,966	169,111			
South African Union	1,454,572	2,243,669	1,534,657	1,080,740	917,218			
West Indies (British)	49,145	71,442	104,625	72,645	62,743			
Other British Possessions	2,304,599	4,338,265	4,243,408	3,796,602	7,357,310			
Bahrein Islands	1,937,798	3,003,432	4,094,118	4,689,019	5,493,827			
Belgium	1,287,112	4,030,356	7,198,874	1,627,902	2,432,239			
China	361,734	728,546	1,079,986	317,552	576,064			
Czecho-Slovakia	1,905,612	2,364,578	2,268,954	370,963	746,853			
Egypt	117,333	1,122,378	1,176,172	420,667	548,295			
Finland	620,363	1,511,574	3,637,448	353,994	810,221			
France	3,475,675	5,222,950	6,858,850	4,543,836	5,766,267			
Germany†	2,524,608	5,629,505	12,445,293	5,093,784	9,606,551			
Indonesia	4,381,499	6,939,648	7,397,414	5,161,627	6,499,989			
Italy	3,667,497	7,024,180	10,925,781	1,730,834	4,321,877			
Japan	2,747,618	5,857,821	15,595,331	2,345,551	2,633,981			
Netherlands	1,231,010	2,971,032	4,921,548	2,269,024	3,340,624			
Norway	1,207,241	1,681,740	3,583,988	503,892	1,180,898			
Persia (Iran)	4,745,055	5,423,262	747,651	73,095	10,693			
Peru	26,692	42,414	59,895		54,832			
Philippines Republic	30,778	19,190	43,935	35,750	46,028			
Spain	132,054	341,738	383,176	107,395	239,086			
Sweden	2,855,171	6,172,878	11,037,766	2,518,742	3,556,870			
Switzerland	986,424	2,517,652	2,779,491	1,253,672	3,356,405			
Soviet Russia (U.S.S.R.)	182,748	230,370	395,428	157,892	337,188			
United States of America	18,666,465	22,492,473	36,973,515	33,031,459	27,565,383			
Other Foreign Countries	3,303,510	5,820,005	12,799,770	6,625,638	7,105,048			
Total (excluding Outside								
Packages*)	180,648,946	258,666,381	356,370,228	170,561,141	233,025,600			
,	-,,-	.,,.		1	1			

<sup>\* &</sup>quot;Outside Packages." 1949-50, £3,607,802; 1950-51, £4,399,964; 1951-52, £6,823.051; 1952-53, £3,213,667 and 1953-54, £4,657,273.
† Eastern and Western Zones.

Imports (According to Country of Origin) into Victorian Ports from Various Countries, and Exports Direct Thereto from Victorian Ports, 1949–50 to 1953–54—continued.

#### (Australian Currency Values.)

Exports to	Value in Year ended 30th June-							
	1950.	1951.	1952.	1953.	1954.			
				i				
	£A.	£A.	£A.	£A.	£A.			
	JA.	,	3244.	211.	~11.			
				Ì	1			
Jnited Kingdom	60,363,601	77,815,699	55,561,835	86,008,996	68,437,04			
Africa, British East	136,300	176,510	201,978	276,604	381,31			
anada West	144,680	251,813	145,931	135,730	125,50			
	3,210,111	5,854,442	3,850,018	4,014,726	3,037,98			
Hong Kong	2,849,520	2,473,273	1,400,208	2,194,422	1,568,67			
ndia and Ceylon	10,983,474	8,572,164	10,989,352	13,195,981	7,623,94			
Ialaya (British) and Singapore	5,199,066	5,629,280	7,514,469	8,114,672	6,897,82			
New Zealand	6,233,410	5,746,016	12,574,064	7,953,447	8,821,68			
acific Islands (British)	381,621	384,931	499,620	679,831	687,85			
South African Union	998,155	1,948,536	1,327,795	1,654,844	1,405,55			
Vest Indies (British)	667,051	667,621	612,192	538,647	316,94			
Other British Possessions	3,420,470	3,505,301	4,870,343	7,699,212	5,679,89			
Bahrein Islands	86,471	83,266	94,527	137,575	146,10			
Belgium .	2,712,739	5,930,923	4,355,658	6,028,654	5,067,18			
China	228,455	237,155	79,636	471,029	312,82			
zecho-Slovakia	1,781,160	1,428,260	460,444	1,292,238	695,55			
Egypt	2,218,249	9,178,596	2,644,229	1,120,088	1,007,40			
inland	344,519	120,949	152,711	32,081	25,15			
rance	9,775,950	26,181,385	16,119,704	23,450,566	21,329,77			
łermany*	3,874,089	5,316,715	6,231,987	4,778,947	6,420,30			
ndonesia	190,807	1,137,618	1,681,245	2,403,830	2,026,27			
taly	4,920,902	14,989,085	10,363,185	13,266,538	13,832,37			
apan	6,311,704	16,660,930	9,180,280	17,828,606	11,381,28			
Vetherlands	2,751,331	2,683,463	2,619,534	1,240,204	1,744,47			
Torway	457,271	938,165	60,424	200,109	28,55			
Persia (Iran)	561,947	312,584	119,528	162,282	76,79			
hilippines Republic	181,962	150,758	228,761	304,385	472,49			
Poland	3,215,986	4,339,154	958,599	1,175,428	841,60			
pain	1,037,136	43	162,928	3,304	10,94			
weden	2,155,485	5,949,313	2,758,561	1,040,528	1.509,65			
witzerland	515,407	657,252	454,841	353,412	898,05			
oviet Russia (U.S.S.R.)	7,458,991	4,704,724	13	444,232	10,496,95			
Inited States of America	14,564,498	40,973,694	20,573,842 7,145,495	13,950,752 5,966,400	12,947,013 7,326,09			
ther Foreign Countries	6,264,055	10,044,395	7,145,495	5,966,400	7,520,09			
Total	166,196,573	265,044,013	185,993,937	228,118,300	203,581,07			
2.50a1 .,	100,100,010	200,011,010	100,000,001	,110,000	_50,001,01			

<sup>\*</sup> Eastern and Western Zones.

Trade with United Kingdom during 1953–54 represented 49 per cent. and 34 per cent. respectively of the total value of the oversea imports into and exports from Victorian ports during that year. Details of the principal articles interchanged are shown in the following statement for each of the five years, 1950–54.

## VALUE OF PRINCIPAL ARTICLES INTERCHANGED WITH THE UNITED KINGDOM, 1949-50 TO 1953-54.

Article.	Year ended 30th June					
	1950.	1951.	1952.	1953.	1954.	
Imports—Articles of United Kingdom origin imported into Victorian ports.	£A.	£A.	£A.	£A.	£A.	
Whisky Cigarettes Apparel Piece Goods—	112,763 1,376,687 3,895,407	136,229 1,357,519 4,651,540	202,293 1,823,107 6,749,030	166,324 650,535 860,439	175,429 965,321 2,752,817	
Canvas and Duck Cotton and Linen Silk and Artificial Silk	277,250 5,800,554 4,471,712	345,939 7,846,927 4,953,265	597,223 11,883,298 5,850,860	366,232 3,591,082 1,361,914 161,213	354,039 8,549,266 3,310,644	
Velvets	2,520,068 396,529 966,450 3,800,829	1,886,722 605,950 1,640,327 5,103,817	1,481,381 601,698 2,350,477 5,753,509	60,899 $359,388$ $742,951$	613,700 164,252 730,958 3,773,796	
Sewing and Embroidery Silks, &c. Yarns, other Dynamo Electrical Machinery, &c. Machines and Machinery	621,839 3,164,768 5,315,963 12,557,899	$\begin{array}{c} 904,348 \\ 5,944,536 \\ 7,514,134 \\ 17,875,062 \end{array}$	$ \begin{vmatrix} 1,140,349 \\ 6,595,095 \\ 8,608,339 \\ 24,521,841 \end{vmatrix} $	585,057 $3,611,325$ $4,779,148$ $15,994,396$	947,418 6,005,759 5,084,212 20,329,554	
Metals and Metal Manufactures— Iron and Steel Pipes and Tubes Platedware and Cutlery Motor Cars (bodies, chassis, and	4,604,581 182,990 591,527	7,237,235 346,872 672,817	$\begin{array}{c} 6,111,857 \\ 286,723 \\ 902,574 \end{array}$	6,597,273 345,634 296,375	5,196,735 380,588 686,795	
parts) Other Vehicles and parts, n.e.i. Other Metals and Manfactures Rubber and Rubber Goods	20,551,108 2,720,233 5,009,824 1,620,117	20,076,696 3,743,819 7,099,145 1,932,880	22,105,714 5,443,997 8,766,052 3,757,178	7,410,695 3,103,100 4,041,057 506,233	15,284,886 4,364,699 6,221,683 822,662	
Crockery and Household Ware Glass and Glassware Paper Books	1,191,851 587,713 1,812,823 941.842	1,932,830 1,079,705 661,402 3,193,345 1,029,025	1,562,903 1,050,511 5,311,358 1,431,658	359,299 363 167 2,072,538 1,563,400	1,287,643 805,028 4,143,753 1,622,643	
Sporting Material, Fancy Goods, &c. Drugs and Medicinal Preparations Sodium Salts Dyes	773,240 504,136 144,035 412,679	1,025,025 1,036,204 944,636 219,849 493,176	1,090,714 1,048,914 358,989 798,967	128,212 $378,401$ $79,921$ $227,156$	556,025 611,741 141,570 567,563	
Arms, Ammunition, and Explosives Houses, &c. (Prefabricated) All other Articles	380,109 864,040 9,684,079	543,718 3,162,493 11,818,219	4,407,432 2,753,691 16,531,757	1,474,005 1,632,796 7,559,113	1,327,629 629,036 14,750,678	
Total (excluding Outside Packages)	97,855,645	126,057,551	161,879,489	71,429,278	113,158,522	
Exports from Victorian Ports to United Kingdom.	£A.	£A.	£A.	£A.	£A.	
Butter Cheese Eggs	9,263,845 1,736,465 1,121,649	5,833,938 1,681,148 937,923	1,036,752 1,893,570 623,573	3,713,324 2,452,818 1,541,853	3,444,565 2,765,853 1,490,427	
Meats— Beef, Mutton and Lamb Pork Preserved in tins Rabbits and Hares	4,481,000 141,941 2,687,060	959,801 93,241 2,823,706	553,063 23,093 5,442,262	4,025,761 3,188 11,068,594 1,802,597	2,016,994 11,167 7,092,500 1,002,007	
Rabbits and Hares Other Milk and Cream Honey Fruits—all kinds	2,055,829 1,353,167 585,641 175,100 2,142,309	1,659,455 1,416,275 102,828 28,539 3,471,975	2,318,398 1,201,798 565,237 134,961 5,085,924	1,222,206 1,713,620 181,940	861,545 1,509,243 68,263	

## VALUE OF PRINCIPAL ARTICLES INTERCHANGED WITH THE UNITED KINGDOM, 1949-50 TO 1953-54—continued.

#### (Australian Currency Values.)

Article.		Year ended 30th June-						
		1950.	1951.	1952.	1953.	1954.		
Exports from Victorian Ports United Kingdom—continued.	to	£A.	£A.	£A.	£A.	£A.		
Wheat and Flour		1,679,841	5,779,360	5,511,420	3,896,917	2,646,063		
Oats		8,343	334,855	475,832 247,001	171,211 83,547	178,450 75,629		
William Commonwala J		$\begin{array}{r} 910,042 \\ 25,542 \end{array}$	531,781 16,641	20,539	30,631	20.771		
Hides and Skins		1,490,189	2,565,265	1,252,679	1,221,140	1,207,541		
Flax		1,100,100	2,000,200	3,864	1,221,110	1,201,011		
Wool		24,437,538	44,826.959	24,981,831	37,134,517	27,236,087		
Tallow, unrefined		547,290	284,307	93,861	44,184	126,446		
Lead (Pig)		194,916			32,630	77,634		
Zine (Bars, Blocks, &c.)		7,425	18,250					
Implements and Machinery—A	gri-							
cultural, &c		41,838	8,302	9,183	7,879	12,132		
Leather, &c		321,868	484,256	319,621	689,800	629,909		
Soap		21,944	7,477	2,280	405 56,875	1,814 387,513		
Arms, Ammunition, and Explosi Bullion and Specie		$25,604 \\ 345,393$	95,368 30,361	$106,570 \\ 37,220$	103,932	38,451		
All other Articles			3,823,688	3,621,303	4,780,315	3,458,497		
Total		60,363,601	77,815,699	55,561,835	86,008,996	68,437,040		

Trade with Canada. The values of the principal articles interchanged with Canada during each of the years 1949–50 to 1953–54 are shown in the following table:—

## VALUE OF PRINCIPAL ARTICLES INTERCHANGED WITH CANADA, 1949–50 TO 1953–54.

Article.		Year ended 30th June						
		1950.	1951.	1952.	1953.	1954.		
Imports—Articles of Canadian imported into Victorian port	origin 8.	£A.	£A.	£A.	£A.	£A,		
Fish, preserved in tins Yarns		501	75 	$\begin{array}{c} 57 \\ 54,278 \\ 3 \end{array}$	54,826 41	7 126,729 40		
Silk, etc Other		67,877 63,640 93,501	15,445 292,152 138,550	$\begin{array}{c c} 2,390 \\ 158,689 \\ 141,115 \end{array}$	107,081 27,472 270,216	7,643 311,636		

## VALUE OF PRINCIPAL ARTICLES INTERCHANGED WITH CANADA, 1949-50 TO 1953-54—ccntinued.

		Year e	nded 30th J	une—	
Articles.	1950.	1951.	1952.	1953.	1954.
Imports—Articles of Canadian origin imported into Victorian ports—continued.	£A.	£A.	£A.	£A.	£A.
Machines and Machinery— Electrical Machinery and appliances	260,431 206,059	395,958 233,804	510,565 266,210	422,463 546,017	89,592 1,013,905
Metals and Metal Manufactures— Iron and Steel	140,456 1,803	167,083 2,014	394,475 10,136	408,208 2,642	395,909 4,598
Vehicles— Motor Car Chassis and Parts Other Other Metals, &c	1,525,429 66,360 206,806	2,256,944 103,764 198,866	2,087,598 108,416 493,831	2,082,714 165,833 852,298	1,378,512 91,120 305,515
Timber	292,182	482,467	1,122,512	92,249	293,274
Paper—       Pulp           Newsprint            Other	457,333 550	49,592 40,554 3,886	357,028 184,419 130,581	247,692 796,546 10,854	63,816 561,444 27,419
Drugs and Chemicals	56,062	52,987	55,577	1,971	12,759
All other Articles	101,711	253,399	456,877	239,433	389,633
Total (excluding Outside Packages)	3,540,706	4,687,540	6,534,757	6,328,620	5,073,551
Exports from Victorian ports to Canada				:	
Butter	1,122				
Sausage Casings	162,513	151,210	154,098	137,528	152,683
Fruits— Dried	1,015,526 150,795	1,192,309 97,862	1,235,796 134,210	1,446,188 47,609	918,348 37,691
Spirituous and Alcoholic Liquors	9,255	14,506	18,484	18,473	8,375
Hides and Skins— Rabbit and Hare Other	3,946 14,791	11,415 67,406	7,287 49,071	5,800 1,857	
Wool	1,719,495	3,653,868	1,520,792	1,823,603	1,246,019
Vegetable Substances and Fibres	1,041	1,801	3,266	202	
All other Articles	131,627	664,065	727,014	533,466	674,865
Total	3,210,111	5,854,442	3,850,018	4,014,726	3,037,981

Trade with France.

Trade between Victoria and France virtually ceased when that country was occupied by Germany in 1940 and did not resume to any extent until the year 1945-46. Particulars of the value of the principal articles interchanged during each of the years 1949-50 to 1953-54 are as follows:—

## VALUE OF PRINCIPAL ARTICLES INTERCHANGED WITH FRANCE, 1949-50 TO 1953-54.

Article.	Year ended 30th June—						
	1950.	1951.	1952.	1953.	1954.		
Imports—Articles of French origin imported into Victorian ports.	£A.	£A.	£A.	£A.	£A.		
Textiles— Piece Goods	381,131 350	709,593 7,683	1,118,892 15,938	184,080	. 601,327 446		
Apparel— Trimmings and Ornaments Other Yarns Metals and Metal Manufactures Machines and Machinery Pulp, Paper, and Board Drugs and Chemicals Stationery and Books Wine and Spirits All other Articles  Totals (excluding Outside	458,396 93,955 54,168 1,141,400 104,449 90,244 147,056 3,483 37,109 963,934	668,524 157,211 158,026 1,998,048 230,823 78,941 264,040 3,751 68,503 877,807	855,777 163,979 144,990 2,427,387 471,863 164,229 282,905 5,109 113,096 1,094,685	305,085 47,748 21,461 417,575 128,485 34,643 66,991 2,328 7,437 3,328,003	819,725 134,001 76,674 1,179,173 82,725 29,264 137,868 6,935 33,903 2,664,226		
Totals (excluding Outside Packages)	3,475,675	5,222,950	6,858,850	4,543,836	5,766,267		
Exports—From Victorian Ports to France.	£A.	£A.	£A.	£A.	£A.		
Butter Hides and Skins Wool Eucalyptus Oil All other Articles	6,246 1,803,607 7,919,835 15,864 30,398	5,228,439 20,899,830 23,333 29,783	1,742 3,742,608 12,303,132 12,527 59,695	744,521 5,350,876 17,209,343 23,597 122,229	840 4,317,866 16,915,895 18,565 76,606		
Total	9,775,950	26,181,385	16,119,704	23,450,566	21,329,772		

Trade with ltaly.

The following table shows the values of the principal articles interchanged between Victoria and Italy during each of the years 1949-50 to 1953-54:—

## VALUE OF PRINCIPAL ARTICLES INTERCHANGED WITH ITALY 1949–50 TO 1953–54.

Article.		Year ended 30th June—						
Articu.	1950.	1951.	1952.	1953.	1954.			
mports—Articles of Italian origin imported into Victorian Ports.	£A.	£A.	£A.	£A.	£A.			
Yarns	. 190,547	286,490	696,895	81,930	191,708			
Textiles— Piece Goods	0 = = 0.0	2,911,209 132,642	4,899,105 121,390	729,779 42,146	1,733,589 72,495			
Apparel	. 306,345	591,388	660,387	245,961	568,074			
Sulphur (including Brimstone) .	. 718,155	1,547,931	3	683	104			
Nuts (edible)	. 79,631	84,139	56,154	39,567	150,438			
Motor Vehicles—Bodies, Chassis, &c	292,498	196,778	276,543	6,397	183,142			
Machines and Machinery .	. 184,032	321,636	730,230	216,881	202,729			
Jewellery and Timepieces .	. 23,650	27,752	19,465	12,209	30,706			
Musical Instruments .	. 46,042	61,222	65,117	10,415	33,355			
All other Articles	. 314,952	862,993	3,400,492	344,866	1,155,537			
Total (excluding Outsid Packages)	1 0 00= 10=	7,024,180	10,925,781	1,730,834	4,321,877			
Exports—From Victorian Ports t Italy.	o £A.	£A.	€A.	£A.	£A.			
Monte	00.040	11.196	7,781	48,510	19,380			
Wheat		3,356,352	404,613	269,029				
Flour	169,593	8,217	337,054	31,260	3,794			
Prepared Breakfast Foods—Oatmes		0,211	33,,001	,				
&c.	1 050	58,489	77,961	8,163	46			
Hides and Skins .	. 131,544	141,356	214,927	204,275	358,903			
Wool	. 4,418,668	11,245,473	9,156,557	11,499,310	12,882,741			
All other Articles	. 106,999	168,002	164,292	1,205,991	567,508			
Total	. 4,920,902	14,989,085	10,363,185	13,266,538	13,832,372			

Trade with Belgium. The value of the principal articles interchanged with Belgium during each of the years 1949–50 to 1953–54 is shown in the following table:—

## VALUE OF PRINCIPAL ARTICLES INTERCHANGED WITH BELGIUM, 1949-50 TO 1953-54.

Article.		Year ended 30th June—						
	1950.	1951.	1952.	1953.	1954.			
Imports—Articles of Belgian origin imported into Victorian Ports.				:				
Textiles—	£A.	£A.	£A.	£A.	£A.			
Piece Goods	32,193 22	538,889 71,232	1,049,779 135,645	271,134 15,823	671,172 65,264			
Yarns	96,101	363,713	448,776	55,620	120,180			
Iron and Steel	475,205	1,089,533	2,448,358	215,692	162,864			
Wire	354,202	519,251	1,027,733	59,986	174,020			
Glass and Glassware	203,015	246,082	476,634	213,389	439,593			
Pulp, Paper, and Board	305	57,697	120,200	2,062	19,807			
Stationery and Books	1,853	2,908	5,725	7,426	9,052			
Jewellery and Timepieces	17,804	89,568	51,794	38,998	92,714			
All other Articles	106,412	1,051,483	1,434,230	747,772	677,573			
Total (excluding Outside Packages)	1,287,112	4,030,356	7,198,874	1,627,902	2,432,239			
Exports—From Victorian Ports to Belgium.	£A.							
Milk and Croom		£A.	£A.	£A.	£A.			
Barlay	18,819	22,397			• • •			
	36,890	106,200	• •					
Hides and Skins	366,827	454,920	256,947	216,993	327,804			
Wool	2,065,596	4,877,170	3,960,024	4,725,051	4,581,109			
Meats	44,914	239	16,234	54,972	75,753			
Metals, &c.+ Lead Other	625 17,053	37 5,470	2,873	9,348 241,952	3,236 24,623			
All other Articles	162,015	464,490	119,580	780,318	54,658			
Total	2,712,739	5,930,923	4,355,658	6,028,654	5,067,183			

Trade with India and Ceylon. The values of the principal articles interchanged between Victoria and India and Ceylon for each of the years 1949–50 to 1953–54 are shown in the following table:—

## VALUE OF PRINCIPAL ARTICLES INTERCHANGED WITH INDIA AND CEYLON, 1949-50 TO 1953-54.

Article.	Year ended 30th June-						
A) title.	1950.	1951.	1952.	1953.	1954.		
Imports—Articles of Indian and Ceylonese origin imported into Victorian ports.	£A.	£A.	£A.	£A.	£A.		
Cocoa Beans Nuts (edible) Spices Tea Hides and Skins Fibres Gums and Resins	9,042 296,559 67,909 4,304,162 1,064	15,701 347,337 59,251 5,001,059 24,263	3,337 109,512 63,868 3,456,062 2,052	2,778 157,925 23,262 3,873,272 4,105	33,368 249,303 21,839 4,408,860 52		
	531,135 45,209	729,085 92,767	841,301 78,503	374,437 38,756	664,757 51,739		
Linseed Other Apparel Textiles Plees Goods	174,846 11,933 7,152	221,617 41,791 6,560	5,408 12,662	648 7,326	1,852 5,195		
Canvas and Duck Cotton and Linen Hessians	75,613 1,162,325 469,698 25,914 79,843	198,738 1,682,084 825,694 25,938 129,574	136,680 1,168,850 1,064,468 27,065 142,129	84,481 204,992 356,087 11,376 66,036	189,654 1,264,482 533,617 12,404 171,419		
Other Floor Coverings Other Textiles Bags and Sacks Cordage and Twine Yarns Oil—	45,672 3,233,790 1,933 16,070	42,845 3,037,836 2,503 189,282	38,519 6,346,050 10,108 55,250	2,213 850,786 16,804	38,081 1,036,206 21,387		
Linseed Castor Waxes Rubber, &c All other Articles	184,952 56,831 30,208	63,268 298,435 13,602 419,724	529,075 362,204 20,899 81,127	$\begin{array}{r} 121,741 \\ 42,243 \\ 19,521 \\ 31,926 \end{array}$	63,914 11,492 40,272		
All other Articles	752,160	1,538,753	1,358,543	794,945	442,031		
Packages)	11,584,020	15,007,707	15,913,672	7,085,660	9,261,924		
Exports from Victorian ports to India and Ceylon.	£A.	£A.	£A.	£A.	£A.		
Butter Cheese Meats Mik and Cream Riscouts	274,052 102,537 39,841 534,230 29	330,946 95,734 68,432 595,134 125	410,363 143,565 117,313 990,018	422,571 146,588 83,051 660,762 618	472,330 147,923 86,105 822,492 974		
Milk and Cream Biscuits Hay and Chaff Fruits (all kinds) Wheat Flour Other Grain and Pulse Spiritness and Alcoholic Liquors	4,273 52,123 5,959,971 3,066,399 138,985	2,548 62,725 3,101,279 2,317,188 58,304	4,829 109,089 1,628,911 5,813,782 74,140	2,031 130,788 2,203,554 7,855,835 45,661	4,349 85,534 947,983 3,399,998 62,668		
Spirituous and Alcoholic Liquors— Ale and Beer Other	70 2,457	151 7,713	470 2,251	1,661 2,043	595 1,218		

## Value of Principal Articles Interchanged with India and Ceylon, 1949-50 to 1953-54—continued.

### (Australian Currency Values.)

Article.	Year ended 30th June—							
11101010		1950. 1951. 1952. 1953.				1954.		
Exports from Victorian ports to India and Ceylon—continued.		£A.	£A.	£A.	£A.	£A.		
Jams and Jellies Vegetables Horses Wool Apparel Yarns, Wool Tallow, unrefined Zinc (bars, blocks, &c.) Soap Arms, Ammunition, and Explosi		15,236 10,155 3,847 193,783 514  82,762 76,137 128 78,229	26,252 11,007 10,701 1,357,344 460 2,118 133,109 24,450 82,380	40,852 45,743 7,055 903,900 1,025 107,051 48,750 19,496 97,149	51,477 5,114 30,810 485,774 1,700 25 280,035	30,272 3,275 3,021 456,982 55 15,625 271,88 2,188 8,829 55,593		
All other Articles Total	• •	347,716 10,983,474	284,064 8,572,164	423,235 10,989,352	634,151 13,195,981	743,450		

Trade with New Zealand for each of the years 1949-50 to 1953-54 were as follows:—

## VALUE OF PRINCIPAL ARTICLES INTERCHANGED WITH NEW ZEALAND, 1949–50 TO 1953–54.

Article.		Year ended 30th June—						
	1950.	1951.	1952.	1953.	1954.			
Imports—Articles of New Zealand origin imported into Victorian ports.	£A.	£A.	£A.	£A.	£A.			
Fish	139,125	41,254	112,596	143,349	147,975			
Milk and Cream	5,546	4,541	8,365	7 007	11,695			
Meats	15,477	12,266	40,013	7,897 70,188	93,625			
Grain and Pulse	52,276	22,402	74,035	70,100	95,024			
Animals (horses, cattle, sheep, and	00 700	10,129	19,175	16,336	23,860			
pigs) Hides and Skins	28,763 18,464	20,779	116.684	8,055	17,25			
Wasi	507,330	501,420	947,643	512,983	1,046,534			
Marine Animal (incl. Fish) Oils	30,625	48,284	53,381	29,339	27,520			
Crockery and Householdware	14,304	2,215	8,828	228	16			
Seeds	188,044	138,220	272,074	197,725	264,697			
fimber	156,400	63,463	574,875	171,019	123,72			
Fold and Silver	1,219,415	155,356	777,971	282,930	290,82			
All other Articles	193,619	185,189	397,717	242,937	353,386			
Total (excluding Outside Packages)	2,569,388	1,205,518	3,403,357	1,682,990	<b>2,401,2</b> 6			

Value of Principal Articles Interchanged with New Zealand, 1949-50 to 1953-54—Continued.

### (Australian Currency Values.)

A - 62 1.	Year ended 30th June-					
Article.	1950.	1951.	1952.	1953.	1954.	
Exports from Victorian ports to New Zealand	£A.	£A.	£A.	£A.	£A.	
Eggs	173,722	10	36	394	<b>3,0</b> 92	
Fruits, all kinds	710,368	655,112	1,327,985	999,633	1,224,339	
Grain and Pulse—						
Wheat	1,487,352	912,929	3,689,576	2,120,967	1,592,686	
Flour	1,054	256,568	595	823	1,051	
Rice and Rice Meal	36,121	20,473	67,527	15,919	40,220	
Spirituous and Alcoholic Liquors	150,547	213,069	216,514	113,412	30,149	
Wool	200,871	170,243	681,620	35,541	177,96	
Apparel	23,104	17,988	32,091	30,398	29,79	
Textiles	305,067	198,307	325,741	85,178	154,70	
Yarns and Manufactured Fibres	264,127	370,085	507,399	80,951	141,08	
Oils	17,701	19,043	39,895	42,844	32,69	
Machines and Machinery	587,268	730,719	1,341,420	1,215,632	1,202,26	
Metal Manufactures	608,720	577,816	1,462,243	784,701	1,247,75	
Rubber Manufactures	20,094	18,336	56,998	22,364	56,41	
Leather, &c	59,947	67,377	69,745	37,772	109,22	
Books	114,799	93,492	107,524	137,156	151,86	
Photographic goods and materials	230,131	195,814	362,621	304,391	368,14	
Drugs and Chemicals	248,823	239,240	444,059	281,988	326,49	
Arms, Ammunition, and Explosives	171,965	104,841	196,896	428,410	762,14	
All other Articles	821,629	884,554	1,643,579	1,214,973	1,169,60	
Australian produce	6,065,675	5,675,655	12,372,995	7,816,924	8,586,00	
Other produce	167,735	70,361	201,069	136,523	235,68	
Total	6,233,410	5,746,016	12,574,064	7,953,447	8,821,68	

Trade with United States of America. The values of the principal articles interchanged between Victoria and the United States of America for each of the years 1949-50 to 1953-54 are shown in the following table:—

## VALUE OF PRINCIPAL ARTICLES INTERCHANGED WITH THE UNITED STATES OF AMERICA, 1949-50 TO 1953-54.

A m45-3-	Year ended 30th June						
Article.	1950.	1951.	1952.	1953.	1954.		
			·				
		ĺ	1				
Imports Articles of United States	£A.	£A.	£A.	£A.	£A.		
origin imported into Victorian		1	ļ	}	1		
ports.		1			1.0		
				Ì			
Sausage Casings	39,174	75,810	147,169	123,564	40,501		
Tobacco, Cigars and Cigarettes	1,946,379	2,162,267	2,352,852	2,808,721 384,123	3,189,036 923,689		
Cotton, raw Gums, Resins, Balsams, and Rosin	76,616	56 107,487	1,245,141 212,395	67,773	111,478		
Plastic Materials	319,815	396,069	442,926	340,620	492,140		
Textiles—	ĺ	,	1	'	1		
Piece Goods	570,557	263,977	385,582	111,209	170,341		
Other Manufactured Fibres and Yarns	1,327 45,825	9,125 161,909	23,888 234,114	24,347 45,125	19,002 297,346		
Oils	1,491,336	1,415,837	5,713,274	3.717.273	2,404,200		
Pigments, Paints and Varnishes	214,618	431,291	352,682	3,717,273 177,223	515,975		
Asphalt, Bitumen, and Pitch	769	1,085	670	598	295		
Electrical Machines and Appliances	394,244	535,798	687,737	1,047,936	368,965 549,513		
Metal Working Machinery Motive Power Machinery—	330,269	550,453	584,439	842,786	949,010		
Aircraft Engines and Parts	16,228	27,411	80.454	841,536	712,185		
Other	3,149,363	4,092,390	5,276,306	2,912,060	3,090,256		
Roller Bearings and Ball Bearings	422,525	412,510	860,612	706,303	467,996		
Other Machines and Machinery	2,230,932	2,328,226	3,382,629	5,633,259	3,410,173		
Metals and Metal Manufactures— Iron and Steel	1,953,258	3,274,721	3,634,550	2,644,081	1,747,493		
Tools of Trade	71,347	71,662	92,962	65,644	85,852		
Vehicles and Parts—		1					
Motor Bodies, Chassis, &c	1,665,690	2,178,307	3,246,545	2,316,772	2,625,676		
Aircraft Other	572,379 351,588	729,668 640,012	1,416,942 673,983	4,352,240 458,260	1,951,711 393,737		
Other Metals, &c	466,230	263,459	397,730	546,345	604,078		
Rubber, &c	228,850	183,939	336,585	287,934	318,434		
Timber	463,400	411,832	1,733,283	337,760	516,302		
Glass and Glassware	20,003	27,535	48,952	25,259 2,283	30,109		
Pulp for Papermaking Paper and Board	3,429 $148,927$	753 203,882	84,393 406,737	52,610	70,112		
Stationery, &c.	147,322	160,210	164,795	221,129	310,362		
Jewellery, Timepieces, and Fancy	,	1	i				
Stationery, &c.  Jewellery, Timepieces, and Fancy Goods, &c.	5,868	15,081	6,662	6,012	5,650		
Optical, Surgical, and Scientific	196,013	168,460	183,721	361,637	260,322		
Sulphur (inc. Brimstone)	473,447	282,391	400,675	616,464	916,053		
Drugs and Chemicals	292,329	445,225	1,019,019	444,530	405,139		
Arms, Ammunition, and Explosives	3,862	5,353	406,971	77,146	54,636		
Fire Brigade and Life Saving Appliances	3,630	8 190	5,962	5,546	11,656		
All other Articles	348,903	6,130 452,152	730,178	425,351	494,970		
		,	1				
Total (avolution Out-11-	<del></del>		ļ				
Total (excluding Outside Packages)	18,666,465	22,492,473	26 972 515	33,031,459	27 565 383		
	120,000,400	144,484,410	(100,010,010)	100,001,200	14,000,000		

VALUE OF PRINCIPAL ARTICLES INTERCHANGED WITH THE UNITED STATES OF AMERICA, 1949-50 to 1953-54—continued.

### (Australian Currency Values.)

Article.		Year ended 30th June—						
	1950.	1951.	1952.	1953.	1954.			
Exports from Victorian ports to the United States.	£A.	£A.	£A.	£A.	£A.			
Sausage Casings	335,512	428,330	530,397	491,445	386,940			
Rabbits and Hares (frozen)	100 707	91,220	186,163	68,830	42,279			
Hides and Skins	1,784,411	2,202,543	1,001,803	1,029,505	966,449			
Wool		36,356,608	16,477,190	9,342,288	8,964,498			
Seeds—Agricultural and Vegetable	134,722	94,597	98,881	56,233	14,560			
Vegetable Fibres-Rag, Clippings		1	1	- 574.7 9	7			
_&c	26,128	49,915	34,289	6,677				
Machines and Machinery	19,043	19,066	8,743	186,077	226,697			
Lead (Pig)			1	841	2,809			
Iron and Steel scrap		82,826	77,188	90,076	8,842			
Leather, &c		9,840	2,841	2,418	3,951			
Eucalyptus Oil		62,245	41,387	67,983	15,007			
Scheelite—Ores and Concentrates.			636,600	889,250	1,299,515			
All other Articles	385,017	1,576,504	1,478,360	1,719,129	1,015,465			
Total	14,564,498	40,973,694	20,573,842	13,950,752	12,947,019			

Principal Exports— Quantities and Values Particulars relating to quantities and values of the principal commodities exported from Victorian ports to oversea countries are given in the following table:—

## PRINCIPAL COMMODITIES EXPORTED OVERSEAS FROM VICTORIAN PORTS DURING EACH OF THE YEARS 1950-51 TO 1953-54.

(									
Commodity.	1950-51.	1951-52.	1953.	1954.					
Wool-									
Greasy		227,444,674 73,952,216	260,690,949 92,007,475	236,716,421 87,935,572					
Scoured and Washed {	32,164,369	30,775,013	31,749,696	28,935,860					
	£ 21,340,856	14,018,548	13,172,739	12,673,059					
Tops, Noils, and Waste {	5,711,007	6,858,972	8,903,718	6,278,570					
	£ 2,733,179	2,204,225	3,022,917	2,506,801					
Butter	50,389,605	17,768,047	42,128,509	38,484,339					
	£ 7,803,626	3,165,679	7,673,702	6,985,888					
Wheat	ns 716,076	425,436	320,230	191,822					
	£ 22,506,610	13,589,998	10,235,702	5,918,774					
Flour (wheaten) { cen	tals 4,664,413	9,327,822	7,139,151	5,180,604					
	£ 8,675,409	13,214,469	15,348,964	10,069,609					

### Principal Commodities Exported Overseas from Victorian Ports During each of the Years 1950-51 to 1953-54—continued.

### (Australian Currency Values.)

Commodity	•		1950-51.	1951-52.	1952-53.	1953-54.
Fruits-		lb.	60,682,647	68.655,998	113,619,607	104,210,109
Dried	{	£	2,635,040	3,787,827	5,315,217	4,857,115
Fresh— Oranges	{	bushel	193,616 275,284	171,394 323,637	226,065 405,152	315,758 470,882
Apples	₹	bushel	135,370	81,360	106,310	118,724
Pears	}	bushel	154,865 616,893	141,885 589,386	178,930 654,838	161,189 911,877
All Other		£	940,590 19,435	1,170,256 16,014	$1,241,084 \\ 62,683$	1,642,522 80,824
Preserved in Liquid	{	lb. £	56,139,987 2,577,353	73,195,505 4,030,093	97,624,318 6,148,644	111,595,116 7,515,316
Meats—				:		
Beef (frozen)  Lamb (frozen)	{	Ib. £ lb.	1,593,226 99,247 30,296,923	2,694,211 248,881 19,066,771	3,454,488 314,713 52,164,036	8,696,086 641,070 22,774,373
	٠.٠۶	£ lb.	1,574,490 3,573,678	$1,205,040 \\ 4,321,712$	3,493,835 43,855,188	1,782,060 24,487,997
Mutton (frozen)	﴿	£	125,877	211,374	1,426,465	835,907 277,669
Pork (frozen)	{	1b. £	1,450,273 141,804	606,397 87,016	476,993 71,458	53,828
Poultry (frozen)	`	£	1,111,893	904,864	522,652	140,068
Rabbits and Hares (fro	ozen) ſ	pairs	6,572,064	8,920,434	6,231,997	3,875,900
Preserved in tins		£ lb.	1,752,639 39,766,898	2,346,806 54,986,399	1,842,763 $91,278,929$	1,044,999 54,056,970
	}	£	3,643,134 10,303	6,426,183 9,366	11,495,279 18,204	7,821,270 17,04
Sausage Casings	{	ewt. £	875,991	1,015,397	1,177,144	957,699
All other	••	£	453,991	748,126	778,829	688,018
Milk and Cream	• •	£	3,939,472	5,488,704	7,043,008	6,670,38
Hides and Skins—	,	lb.	26,437,776	28,703,788	45,514,061	85,053,844
Sheep (with wool)	{	£	8,625,098	5,712,182	7,051,183	6,157,95
Calf, Cattle, Horse	₹	lb. £	2,739,858 285,206	2,715,264 248,654	4,474,689 360,375	5,600,75 380,12
Rabbit and Hare	₹	lb.	5,979,834	2,834,858	3,433,068 476,323	2,537,61 475,48
Other Skins	٠. ر	£	1,152,272 $931,523$	484,596 47,446	674,822	621,60
Tallow (unrefined)	{	cwt.	118,343 601,330	57,263 327,214	173,636 627,146	192,47 675,28
Eggs in shell	₹	dozen	4,125,684	2,389,320	4,733,370	2,024,23
Eggs not in shell	٠. ر	£	584,185 390,109	402,008 264,370	1,001,005 645,741	446,50 1,064,48
Cheese	۲	lb. £	29,156,561 2,640,112	28,787,386 2,994,755	35,186,848 4,113,700	37,865,04 4,092,54

Prior to 1906 goods shipped at Victorian ports on board oversea vessels as ships' stores were included in particulars of exports. From 1906 the information has been excluded from the export figures. The nature and value of these stores shipped during each of the years 1949–50 to 1953–54 are given in the following table:—

#### VICTORIA—VALUE OF STORES SHIPPED onOVERSEA VESSELS, 1949-50 TO 1953-54.

(Australian Currency Values.)

Item.			Year e	nded 30th J	Tune—	
		1950.	1951.	1952.	1953.	1954.
		£A.	£A.	£A.	£A.	£A.
Ale, Beer, and Porter	1	27,511	20,114	32,422	83,450	77,971
Butter		50,660	102,941	73,845	153,688	127,071
Cheese		12,670	12,254	11,535	10,314	10,188
Coal (Bunker)		102	298	2,049	3,573	1,540
Coffee, Cocoa, and Chocolate		16,752	22,707	14,914	8,859	9,692
Cordage and Twines		4,765	8.165	30.747	17,524	9,206
Eggs		45.869	63,351	54.089	47,576	47,860
Fish		47,759	43,159	56.008	49,063	42,421
Fruits (all kinds)		46,238	64,366	56,786	61,881	48,312
Fruit and Vegetables (in liquid	)	15,636	26,420	33,918	25,206	27,780
Vegetables		39,690	47,496	61,055	42,611	42,909
Flour (wheaten)		35,362	25,767	40,130	67.246	27,923
Rice		28,682	44,083	58,936	32,678	44,642
Jams and Jellies	• •	5,579	6,763	5,706	12,751	7,881
Meats .	• •	284,021	457,297	660,466	599,522	589,596
Milk and Cream (preserved)		34,288	55,285	58,456	105.447	81.247
Oils for use as fuel in vessels		274,623	379,151	345,370	699,243	1,436,760
Oils for use as fuel in aircraft		2,896	1,122	15,177	26,665	41,465
Oils, other		42,009	30,696	35,831	29,236	107,575
Paints and Colours		11,983	10,147	21,110	17,297	29,130
Potatoes		20,509	26,926	22,651	25,410	22,663
Spirits		6,776	7,372	9,592	2,430	3,552
Sugar	::	19,752	20,051	14,098	12,408	10,979
Tea	• • • •	7,398	8,390	11,732	8,949	7,111
Tobacco, Cigars and Cigarettes	• • •	15,044	22,357	23,326	13,741	11,431
All other Articles	•	272,673	197,758	279,791	305,669	250,547
Australian Produce		1,251,331	1,647,547	1,935,360	2,070,467	2.070,065
Other Produce		117,916	56,889	94,430	391,970	1,047,38
Total		1,369,247	1,704,436	2,029,790	2,462,437	3,117,45

The oversea trade and the gross revenue collected at **Customs** and Excise

Victorian ports, during the year 1953-54, are shown in the following statement:-

### OVERSEA TRADE AND GROSS REVENUE COLLECTED AT VICTORIAN PORTS, 1953-54.

			Melbourne*	Geelong.	Portland.	Other.	Total.
Oversea Trade			£A.	£A.	£A.	£A.	£A.
Imports. Exports.	· ·	• •	223,312,732 193,074,656	13,678,016 7,920,600	588,052 2,585,819	104,073	237,682,873 203,581,075
Total			416,387,388	21,598,616	3,173,871	104,073	441,263,948
Gross Revenue— Customs duties Excise Duties Primage Other Sources		•••	27,924,924 38,472,490 2,575,683 53,165	862,532 276,066 129,496 775	353,580 37,167 50,144		20,141,036 38,785,723 2,755,323 53,940
Total			69,026,262	1,268,869	440,891	••	70,736,0221

<sup>\*</sup> Includes Port of Melbourne, Essendon Airport and Parcels Post. † After deducting £1,630,741 for refunds and drawbacks, &c., the net revenue was £69,105,281.

On the 13th September, 1910, the Commonwealth Government abandoned the collecting and recording of information relating to interstate imports and exports, but, at the Statisticians' Conference held in 1926 in Perth, it was resolved that action should be taken by the Statistician of each State (with the exception of Western Australia and Tasmania where schemes for collecting interstate trade statistics were in force) with a view to obtaining a record of the principal items of interstate trade. It has not been possible to obtain complete information regarding the interstate trade of Victoria. Returns have been received from the Harbor Trusts, but the Railway Department has been unable to supply any information since February, 1942. The quantity of goods transported by road is not available.

### SHIPPING.

Vessels entered tables, refers to vessels trading with other States and oversea countries; the tonnage quoted is net. Public vessels which were exclusively engaged in the transport of troops, equipment and war supplies and vessels trading on the Victorian coast and on the River Murray are not included. Coastal shipping is included in the particulars of the shipping at Victorian ports (page 475).

The number of vessels entered and cleared, and their total tonnage in each of the five years 1950-54, were as follows:—

VICTORIA—OVERSEA AND INTERSTATE SHIPPING, 1950-1954.

Heading.		Year	ended 30th .	June—		
neaning.	1950.	1951.	1952.	1953.	1954.	
Vessels Entered—						
Number	2,315	2,287	2,316	2,448	2,818	
Net tonnage	8,305,761	8,528,946	8,748,426	8,625,918	9,935,477	
Average net tonnage	3,588	3,729	3,881	3,524	3,526	
Vessels Cleared—		·				
Number	2,314	2,316	2,328	2,437	2,803	
Net tonnage	8,301,760	8,599,072	8,840,096	8,588,719	9,984,631	
Average net tonnage	3,588	3,713	3,797	3,524	3,562	

Shipping with various countries. The principal countries having shipping communication with Victoria are set out in the following statement.

Voyages and tonnages of vessels arriving from or departing to particular countries are recorded against one country only, notwithstanding that the same vessel on the same voyage may carry cargo or passengers to or from Victoria from or to several countries. Thus vessels calling at New Zealand on voyages to and from United States of America or Canada are not shown in shipping communication with New Zealand and likewise vessels calling at ports en route to and from the United Kingdom are credited to the United Kingdom only. To this extent the records are misleading.

VICTORIA—SHIPPING WITH VARIOUS COUNTRIES, 1952–53 AND 1953–54.

Countries.		Stear	s Entered. mers and g Vessels.*	Vessels Cleared. Steamers and Sailing Vessels.*		
		Number.	Net Tonnage.	Number.	Net Tonnage.	
Other Australian States United Ringdom New Zealand India Straits Settlements Other British	1952-53 1953-54 1952-53 1953-54 1953-54 1953-54 1952-53 1953-54 1952-53 1953-54 1952-53	1,581 1,642 217 267 60 60 26 65 64 182 238	4,031,958 4,198,617 1,886,537 1,827,852 179,903 156,919 189,098 103,619 324,761 306,948 751,021 1,076,591	1,720 1,832 204 210 62 64 46 37 34 51 180 155	4,785,147 5,151,220 1,482,119 1,552,318 169,640 177,781 181,674 165,570 166,066 229,190 725,375 647,398	
Total British Countries	{1952–53 1953–54	2,154 2,297	7,063,278 7,670,546	2,246 2,349	7,520,021 7,923,477	
Japan United States of Indonesia United States of America Other Foreign	$ \begin{cases} 1952-53 \\ 1953-54 \\ 1952-53 \\ 1952-54 \\ 1952-53 \\ 1953-54 \\ 1952-53 \\ 1953-54 \\ 1953-54 \\ \end{cases} $	72 60 48 50 103 108 194 187	250,440 222,734 282,188 271,940 484,073 500,216 1,082,615 1,014,292	69 69 33 41 36 31 169 177	258,615 252,752 172,059 210,582 171,900 160,837 915,258 941,132	
Total Foreign Countries	$ \begin{cases} 1952-53 \\ 1953-54 \end{cases}$	417 405	2,099,316 2,009,182	307 318	1,512,832 1,565,303	
Grand Total		2,571 2,702	9,162,594 9,679,728	2,553 2,667	9,032,853 9,488,780	

<sup>\*</sup> Includes oil-burning vessels.

Nationality of vessels.

The nationality of vessels which entered or were cleared at Victorian ports for the year 1953-54 was as follows:—

### VICTORIA-NATIONALITY OF SHIPPING, 1953-54.

			Vessels	Entered.	Vessels	Cleared.
Nationality	•		Number.	Net Tonnage.	Number.	Net Tonnage.
British— Australian United Kingdom Hong Kong New Zealand Other British		• •	1,256 971 19 72 37	2,001,149 5,428,725 66,461 133,497 109,393	1,251 960 17 72 35	2,009,029 5,354,335 55,203 132,494 109,173
Total British	.••	••	2,355	7,739,225	2,335	7,660,234
Foreign— Chinese Danish French Dutch Italian Japanese Norwegian Swedish United States of Ar Panamanian Other Foreign  Total Foreign	    merica		2 30 8 84 47 22 120 62 45 32 11	4,094 129,750 28,992 422,104 321,353 74,614 531,230 217,991 219,918 186,840 59,366	3 31 7 83 48 23 119 66 45 32 11	6,673 139,131 22,671 422,562 333,060 77,426 521,110 236,178 222,183 186,729 56,674
Total Poleign	••	••	403	2,190,202	400	2,224,391
Grand Total	••	••	2,818	9,935,477	2,803	9,884,631

Shipping entered at Victorian Ports. Particulars of shipping—oversea, interstate, and intra-state—which entered each port of Victoria are given in the following statement for the year ended 30th June, 1954.

VICTORIA—VESSELS ENTERED AT EACH PORT, 1952-53 AND 1953-54.

		Mel	bourne.	G	eelong.	Portland.	
Route.		No.	Net Tonnage.	No.	Net Tonnage.	No.	Net Tonnage.
Oversea— Steam* and Sailing	\[ \frac{1952-53}{1953-54} \]	276 256	1,245,245 1,180,839	38 75	124,484 313,998		· · · · ·
Interstate—† Steam and Sailing	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	1,988 2,072	6,746,718 7,042,417	133 123	449,444 380,004	13 20	60,027 95,582
Oversea, via Ports Steam* and Sailing	$ \cdot \cdot \begin{cases} 1952 - 53 \\ 1953 - 54 \end{cases} $	46 41	195,396 182,384	39 55	205,424 290,613	8 4	50,024 25,416
Interstate, via Ports— Steam* and Sailing	$   \cdot \cdot \begin{cases}     1952 - 53 \\     1953 - 54   \end{cases} $	21 49	56,455 140,233	9	27,281 18,057	1 2	6,121 13,062
Local (within the State Steam* and Sailing	$\binom{1952-53}{1953-54}$	30 45	113,251 121,219	65 64	135,297 98,497	2 6	10,221 33,156
Total— Steam* and Sailing	$ \cdot \cdot \begin{cases} 1952 - 53 \\ 1953 - 54 \end{cases} $	$^{2,361}_{2,463}$	8,357,065 8,667,092	$\frac{284}{323}$	941,930 1,101,169	24 32	126,393 167,216
	-		,				

NOTE.—" Ports" means Victorian ports.

Cargo discharged and shipped in Victoria during and shipped. 1952–1953 and 1953–1954, also the tonnage of oversea cargo discharged and shipped during 1953–1954, according to the nationality of the vessels in which the cargo was carried.

### VICTORIA—TONNAGE OF INTERSTATE AND OVERSEA CARGO DISCHARGED AND SHIPPED AT EACH PORT DURING THE YEAR 1952–53.

		Disch	arged.		Shipped.				
Port.	Interstate (Tons.)		Oversea	Oversea (Tons).		Interstate (Tons).		Oversea (Tons).	
	Weight.	Measure.	Weight.	Measure.	Weight.	Measure.	Weight.	Measure	
Melbourne	2,050,805	188,877	2,212,555	609,026	392,625	262,520	630,115	504,137	
Geelong	220,296		320,619	18,100	11,603	570	376,711	466	
Portland	3,526		40,828	2,475	••		9,477		
Total	2,274,627	188,877	2,474,002	629,601	404,228	263,090	1,016,303	504,603	

<sup>\*</sup> Includes oil-burning vessels.

<sup>†</sup> Including "Oversea via States".

## VICTORIA—TONNAGE OF INTERSTATE AND OVERSEA CARGO DISCHARGED AND SHIPPED AT EACH PORT DURING THE YEAR 1953-54.

		Discha	arged.		Shipped.				
Port.	Interstate (Tons).		Oversea (Tons).		Interstate (Tons).		Oversea (Tons).		
	Weight.	Measure.	Weight.	Measure.	Weight.	Measure.	Weight.	Measure.	
Melbourne	1,978,778	340,667	2,112,946	903,452	361,976	422,676	566,903	492,705	
Geelong	235,113	2,213	728,836	24,253	99,748	175	277,675		
Portland	2,428	949	29,359	15,176	148		11,876		
Total	2,216,319	343,829	2,871,141	942,881	461,872	422,851	856,454	492,705	

# VICTORIA—TONNAGE OF OVERSEA CARGO DISCHARGED AND SHIPPED DURING THE YEAR 1953–54 ACCORDING TO THE NATIONALITY OF VESSELS.

	Disc	harged.	Sh	ipped.
Nationality of Vessels.	Tons Weight.	Tons Measurement.	Tons Weight.	Tons Measurement.
British—				
United Kingdom Hong Kong New Zealand	30,260 1,635,406 3,136 5 18,611	1,303 642,175 4,030 42,200 8,049	9,332 464,852 25,696 54,727 29,271	2 379,452 2,068 56,697 7,732
Total (British)	1,687,418	697,757	583,878	445,951
Foreign—				
Danish French Dutch Italian Japanese Norwegian Swedish United States of America Panamanian	63,900 125 242,415 15,674 5,211 453,441 101,457 20,361 219,655 61,484	13,112 4,596 49,380 19,403 2,828 76,206 37,028 34,755 7,816	4,037 13,702 54,785 25,068 38,020 61,123 53,048 13,589 8,704 500	57 992 5.855 5,518 3,290 3,796 5,476 5,261 16,503
Total (Foreign)	1,183,723	245,124	272,576	46,754
Grand Total	2,871,141	942,881	856,454	492,705

### PRINCIPAL PORTS OF VICTORIA.

The Port of Melbourne which is under the control of the Melbourne Harbor Trust, had 11.78 miles of wharfs, piers, and jetties in the Yarra River, Victoria Dock, Maribyrnong River, and Hobson's Bay at 31st December, 1953. The area of these wharfs, &c., is 58 acres, and there are 34½ acres of sheds. Reference to the constitution of the Trust and the revenue and expenditure thereof are shown in part "Local Government".

Trade of the Port (1,263 steamers, 974 motor vessels, and 190 sailing vessels) with registered gross tonnage aggregating 14,557,709 berthed within the Port. Total imports in 1953 amounted to 5,303,377 tons, of which 2,236,888 tons were interstate and coastal cargo. Exports totalled 1,926,009 tons, including interstate and coastal tonnage, amounting to 721,229. Coal formed a great part of the interstate imports. Excluding 34,900 tons transhipped to vessels and 19,099 tons kept on board and landed at Geelong, or other ports, or used for bunkers, the quantity imported during 1953 amounted to 1,178,574 tons.

The Port of Geelong is controlled by the Geelong Harbor Trust. The number of berthings of vessels visiting the port during 1954 was 471 and represented 2,673,595 gross tonnage. Imports and exports for that period aggregated 1,790,015 and 931,645 tons respectively.

### COMMUNICATION.

POSTS, TELEGRAPHS, TELEPHONES, AND WIRELESS.

The Commonwealth of Australia Constitution Act (63 and 64 Vict., Chapter 12) provided, in section 51, power to make laws with respect to *inter alia*, "postal, telegraphic, telephonic, and other like services".

These services are under the control of the Postmaster-General of the Commonwealth of Australia. Information given in the following tables refers only to the Victorian activities of the Department.

The number of post offices and the number of mails despatched and received in each of the five years 1949-50 to 1953-54 are as follows:—

### VICTORIA—NUMBER OF POST OFFICES AND MAILS, 1949-50 TO 1953-54.

707	Year ended 30th June—		Number of	Number of Mails-		
1	ear ended st	ou sune-		Post Office s,*	Despatched.	Received
1950				2,455	2,403,475	2,266,793
1951				2,430	2,410,662	2,263,492
1952				2,414	2,443,595	2,322,546
1953	• •			2,386	2,351,881	2,212,392
1954				2,374	+	†

<sup>\*</sup> Excluding "Telephone" offices at which telegraph and telephone business only is transarted, viz., 1949-50, 225; 1950-51, 223; 1951-52, 209; 1952-53, 204 and 1953-54, 201.

† Not Available.

Postal Returns Victoria. Particulars relating to the number of letters, packets, and newspapers dealt with during 1952-53 and 1953-54 are given hereunder.

## VICTORIA—LETTERS, PACKETS, AND NEWSPAPERS DEALT WITH, 1952–53 AND 1953–54.

	Year end	led 30th Jur	ne, 1953.	Year end	led 30th Jun	ie, 1954.
Particulars.	Letters, Post-cards, Letter- cards.	News- papers and Packets.	Total.	Letters, Post-cards, Letter- cards.	News- papers and Packets.	Total.
Posted for delivery— Within the Commonwealth Beyond the Commonwealth—	No. '000• 338,884	No. '000. 52,254	No. '000. 391,138	No. '000. 370,551	No. '000. 53,844	No. '000. 424,395
Despatched	5,843	2,761	8,604	7,261	3,100	10,361
Received	8,247	6,834	15,081	9,269	7,717	16,986
Total	352,974	61,849	414,823	387,081	64,681	451,742

The number of registered articles posted and received and particulars concerning parcels post are shown below.

VICTORIA—REGISTERED ARTICLES AND PARCELS POST, 1949-50 TO 1953-54.

	Registered	l Articles	other than	Parcels).	Parcels Post.*				
Year Posted for ended Delivery—			Total	Received from	Posted for Delivery—		Total Posted	Received from	
June	Within the Common- wealth.	Beyond the Common- wealth.	Posted in Common- wealth.	Beyond the Common- wealth.	Within the Common- wealth,	Beyond the Common- wealth.	in Common- wealth.	Beyond the Common- wealth.	
•	No.	No.	No.	No.	No.	No.	No.	No.	
1950	4,689,300	92,300	4,781,600	163,600	4,429,400	697,500	5,126,900	167,100	
1951	4,770,300	118,000	4,888,300	159,600	4,947,100	423,300	5,370,400	197,700	
1952	4,424,000	114,100	4,538,100	175,600	3,692,200	315,300	4,007,500	218,400	
1953	4,073,000	101,000	4,174,000	173,000	3,744,000	250,000	3,994,000	147,000	
1954	4,134,900	202,100	4,337,000	195,300	4,007,000	185,000	4,192,000	179,200	
						ı			

<sup>\*</sup> Including Registered Value payable and Duty Parcels.

During 1953-54 there were 312,300 letters, &c., and 97,320 packets, &c., returned direct to writers or delivered; 100,020 letters, &c., and 112,165 packets, &c., were destroyed in accordance with the Post and Telegraph Act; and 59,190 letters, &c., and 6,200 packets, &c., were returned, as unclaimed, to other countries. Money and valuables to the amount of £16,225 were found in postal articles sent to the Dead Letter Office as undeliverable. Of 85,200 postal articles posted without address, 165 contained money and valuables amounting to £2,229.

Money Orders
and Postal
Notes.

The following table shows the total number and value
and Postal
of money orders and postal notes issued and paid in each
of the five years 1949-50 to 1953-54:—

VICTORIA—MONEY ORDERS AND POSTAL NOTES, 1949-50 TO 1953-54.

Tr. No.		Year er	ided 30th J	une	
Heading.	1950.	1951.	1952.	1953.	1954.
Number of Money Order Offices open	902	911	923	928	944
Money Orders issued—					
Intra-state Number '000 Amount £'000	848 7,301	992 8,959	1,030 10,195	1,113 10,998	$^{1,220}_{11,602}$
Interstate \{\begin{aligned} Number '000 \\ Amount \£'000 \end{aligned}	$^{143}_{1,023}$	158 1,313	167 1,458	172 1,415	181 1,449
Beyond the Com- Number '000 monwealth Amount £'000	35 140	47 199	57 255	74 267	79 263
Total Number '000 Amount £'000	1,026 8,464	1,197 10,471	1,254 11,908	1,359 12,680	1,480 13,314
Money Orders Paid					··········
$\begin{array}{ccc} \textbf{Intra-state} & \dots \begin{cases} \textbf{Number '000} \\ \textbf{Amount £'000} \\ \end{array}$	848 7,301	988 8,878	1,004 10,192	1,125 11,018	1,235 11,613
Interstate \{ \text{Number '000} \\ \text{Amount £'000} \}	228 1,540	$\begin{bmatrix} 228 \\ 1,675 \end{bmatrix}$	219 1,757	214 1,758	$\frac{214}{1,753}$
Beyond the Com- Number '000 monwealth Amount £'000	36 154	32 141	33 150	34 160	34 148
Total Number '000 Amount £'000	1,112 8,995	1,248 10,694	1,256 12,099	1,373 12,936	1,483 13,514
Postal Notes-		Ì			
Issued $$ Number '000 Amount £'000	11,574 4,217	11,859 4,552	11,085 4,323	11,440 4,428	11,294 4,368
Paid - Issued Number '000 within the Amount £'000 State	5,402 2,337	5,014 2,373	4,205 2,101	3,964 2,206	<b>4,140</b> 2,029
Paid-Issued in Number '000 other States Amount £'000	882 393	849 391	759 353	775 347	793 351

Of the money orders issued in 1953-54, 1,401,695 for £13,050,019 were payable in the Commonwealth of Australia, and 78,927 for £264,443 in other countries. The orders paid included 1,448,516 for £13,365,717 issued in the Commonwealth, and 34,655 for £148,101 in other countries.

The following table gives particulars relating to the Telegrams. The following table gives particulars relating to the Telegrams telegraph business during each of the five years 1949–50 to 1953–54:—

### VICTORIA-TELEGRAPH BUSINESS, 1949-50 TO 1953-54.

	:	Year e	nded 30th J	une—	
Heading.	1950.	1951.	1952.	1953.	1954.
Number of Telegraph Offices	No.	No.	No.	No.	No.
(including Railway Telegraph Offices)	2,443	2,425*	2,411*	2,390	2,385
Telegrams— Within the Commonwealth— Pald and Collect Telegrams Despatched—					
Ordinary, Urgent, and Press Lettergrams Radiograms Unpaid Telegrams Trans- mitted—	7,535,803 19,998 4,775	7,419,396 17,361 4,161	5,552,147 18,537 4,827	4,838,567 17,930 4,372	4,714,634 19,003 4,489
Service and Meteorological	469,033	433,473	431,119	387,457	305,588
Total	8,029,609	7,874,391	6,006,630	5,248,326	5,043,714
Beyond the Commonwealth— Despatched Received	424,978 449,812	482,224 466,491	444,894 482,405	397,944 482,533	429,279 443,169
Total Number of Telegrams dealt with	8,904,399	8,823,106	6,933,929	6,128,803	5,916,162
Revenue—	£	£	£	£	£
Telegrams within the Common- wealth	715,892	851,045	918,281	772,828	804,607
wealth	72,745	117,290	525,091	482,533	642,321
Total Revenue received in State	788,637	968,335	1,443,372	1,255,361	1,446,928

<sup>\*</sup> Excluding Railway Telegraph Offices.

Information relating to the telephone service is given below for the years 1949-50 to 1953-54.

### VICTORIA—TELEPHONES, 1949-50 TO 1953-54.

Tro a din n	Year ended 30th June-								
Heading.	1950.	1951.	1952.	1953.	1954.				
	No.	No.	No.	No.	Ņo.				
Telephone Exchanges Public Telephones	1,714 $3,607$	1,728 3,900	1,729 4,335	1,730 4,459	1,745 4,582				
Lines connected	244,858	269,826	291,902	312,088	332,311				
Instruments connected Instruments per 1,000	348,505	381,809	413,534	441,547	471,478				
of Population Effective Paid Local	158.2	168.3	177 1	185.2	192.5				
Calls—				·					
(a) Subscribers (b) Public Telephones	241,313,273 23,222,440	252,938,000 25,099,000	267,214,826 28,299,976	267,400,960 30,653,692	282,977,168 31,851,370				
Trunk Line Calls	19,450,398	20,262,000	20,108,257	21,647,226	23,853,874				

Wireless licensed in Victoria at the end of each of the years 1949-50 to 1953-54 are shown hereunder. Consequent on the passing of the Australian Broadcasting Act in July, 1942, broadcast listeners' licences from 1942-43 to 31st December, 1951, inclusive were issued in two categories, viz.:—(a) licences for one receiver, (b) licences for receivers in excess of one. In 1951 the Broadcasting Act was amended and a single licence now covers any number of receivers operated by the holder or a member of his family if the sets are ordinarily kept at the address specified in the licence. The requirement that a separate half-fee licence be held for each receiver in excess of one was repealed.

VICTORIA—NUMBER OF WIRELESS LICENCES IN FORGE 1949-50 TO 1953-54.

Class of Tierre	At 30th June—							
Class of Licence.	1950.	1951.	1952.	1953.	1954.			
	No.	No.	No.	No.	No.			
Broadcasting*	19	19	19	19	20			
Broadcast Listeners— One receiver More than one receiver	505,078 52,478	522,502 63,891	520 <b>,364</b> †	533,329 †	545,148 †			
Amateur	910	931	951	959	956			

 $<sup>{}^{\</sup>bullet}$  Exclusive of stations operated by the National Broadcasting Service (P.M.G.'s Department).

The number of stations authorized in Victoria, at the end (30th June) of each of the years 1950 to 1954 is shown in stations Authorized. The following table. Prior to the year 1947-48, statistics of radio-communication stations were compiled on the basis of licences issued but as some stations were authorized without being licensed it became necessary to publish particulars of stations authorized.

<sup>†</sup> See reading matter above.

## VICTORIA—NUMBER OF RADIO-COMMUNICATION STATIONS AUTHORIZED 1949–50 TO 1953–54.

Turno of Station				At 30th June—					
Type of Station.			1950.	1951.	1952.	1953.	1954.		
Transmitting and Rece	iving—			No.	No.	No.	No.	No.	
Aeronautical				9	9	4	5	5	
Coast Land and Fixed	• •	• •	• • •	4 198	5 233	5 236	6	6	
Mobile (General)		• •	• •	662	724	948	289 1,305	340 1,820	
Miscellaneous	• •		• •	13	13	15	1,303	22	
Receiving only— Land and Fixed				202	197	208	210	200	
Mobile (General)		• • •		149	138	141	90	27	

Post Office revenue and expenditure of the Postmaster-General's Department in Victoria for each of the years 1949-50 to 1953-54 are contained in the following

## REVENUE AND EXPENDITURE OF POSTMASTER-GENERAL'S DEPARTMENT IN VICTORIA, 1949-50 TO 1953-54.

Particulars.		Year e	nded 30th	June	
Particulars.	1950.	1951.	1952.	1953.	1954.
P	£'000.	£'000.	£'000.	£'000.	£'000.
Revenue.	4,069	4.661	6,106	6.392	6,799
Money Order Commission Poundage on Postal Notes	138	152	275	296	298
Poundage on Postal Notes Private Boxes and Bags Miscellaneous	21 295	31 306	36 426	38 542	40 594
Total Postal	4,523	5,150	6,843	7,268	7,731
Telegraphs	1,021 5,493	1,206 6,642	$\frac{1,364}{9,147}$	$^{1,240}_{10,676}$	$^{1,246}_{11,200}$
Total Revenue	11,028	12,998	17,354	19,184	20,177
Expenditure.					
Salaries and Contingencies— Salaries and Payments in the Nature of Salary General Expenses Stores and Material Mail Services Engineering Services (other than new works) Rents, Repairs, Maintenance.	5,043 470 364 493 3,334	6,480 651 451 551 4,143	7,802 831 361 578 5,005	8,512 737 547 590 5,464	8,826 777 344 620 6,035
Fittings, &c	143 4	161 5	182 7	262 8	221 8
Telegraph, Telephones, and Wireless  New Buildings, &c.  Post Office Stores and Transport	3,810 837	5,747 1,069	7,622 859	6,899 1,340	6,269 1,291
Trust Account—Advance Other Expenditure	3,000	11,000	3	::	••
Total Expenditure	17,502	30,261	23,250	24,359	24,391

### TRANSPORT.

Transport Regulation Board was set up in 1934 under the provisions of the Transport Regulation Act 1932 as amended by the Transport Regulation Act 1933 for the purposes of securing the improvement and co-ordination of and facility for locomotion and transport. The Board consists of three members appointed by the Governor in Council for a term of three years.

Until October, 1951, the Board's jurisdiction was confined to the licensing of commercial goods vehicles throughout the State and of commercial passenger vehicles, except in the metropolitan area of Melbourne and the urban districts of Ballarat, Bendigo, and Geelong. With the passing of the *Transport Act* of 9th October, 1951, all commercial passenger vehicles and aircraft operating solely within Victoria were brought under the ambit of the Board.

In December, 1955 all existing legislation, with minor exceptions, was repealed and replaced by the *Transport Regulation Act* 1955 and the *Commercial Goods Vehicles Act* 1955, which largely consolidated previous Acts. The section covering the licensing of intra-state air services was not included in the new Acts. In addition Part II. of the latter Act introduced a system of road charges on commercial goods vehicles exceeding 80 cwt. load capacity.

With the exception of licences referred to in Section 4 of the Commercial Goods Vehicles Act 1955, (in respect of certain types of commercial goods vehicle operation) all licences issued by the Board are discretionary.

All licence and permit fees received by the Board are paid into a Treasury Trust Fund known as the "Transport Regulation Fund". From this fund is paid the cost of administration and certain statutory charges. All monies received in respect of road charges are paid direct to the Country Roads Board to be used for road maintenance purposes.

The following table shows the number of Transport Licences and Permits in force for each of the years 1951-52 to 1953-54:—

## VICTORIA—NUMBER OF TRANSPORT LICENCES AND PERMITS IN FORCE 1951–52 TO 1953–54.

Wirns of License on Damit	Year E	nded 30th Ju	ne
Type of Licence or Permit—	1952.	1953.	1954.
m			
Temporary Licences— Commercial Passenger Vehicles Commercial Goods Vehicles	988 3,837	138 2,033	72 1,787
	4,825	2,171	- 1,809
Permanent "Discretionary" Licences— Commercial Passenger Vehicles Commercial Goods Vehicles	3,620 2,213	5,258 2,462	5,282 2,748
	5,833	7,720	8,030
Licences issued "As of Right"— To operate for hire or reward—within 25			
miles of the G.P.O.—  Melbourne  Ballarat  Bendigo  Geelong	10,811 363 356 533	10,274 381 373 548	9,529 372 359 501
Within 20 miles of place of business of the owner; generally outside the radius of 25 miles from the G.P.O., Melbourne, Ballarat, Bendigo, and			. 301
Geelong Primary Producers	8,900	8,888	8,227
Commercial goods vehicles owned by butter	7,825	9,299	9,991
and cheese factories	692	743	669
carry the goods of the owners Commercial goods vehicles being used as—	27,029	27,075	25,115
Carriers of all "Third Schedule" goods	5,076	5,953	6,143
Racehorse floats	40	42	51
products	349	378	419
Commercial travellers cars	485	497	580
	62,459	64,451	61,956
Additional Licences to commercial goods vehicles to carry passengers	201	150	170
Total Licences issued	73,318	74,492	71,966
Financial Transactions—	£	£	£
Revenue Expenditure Amount transferred to Consolidated Revenue	702,352 246,002 456,350	768,349 373,413 394,936	888,165 410,751 477,414

### RAILWAYS.

All railways in Victoria available for general traffic are the property of the State, and are under the management of three Commissioners appointed by the Government.

As from 1st February, 1952, the 14 miles of railway between Kerang and Koondrook was taken under the control of the Victorian Railways. This line was formerly owned and operated by the Shire of Kerang.

Certain border railways in New South Wales are also under the control of the Victorian Railways Commissioners by virtue of an agreement ratified between the Victorian and New South Wales Governments under Act No. 3194 of 1922.

All lines controlled by the Railways Commissioners are shown on the map opposite page 435.

The succeeding tables relate to the State Railways, the St. Kilda-Brighton and Sandringham-Black Rock Electric Tramways, and the Road Motor Services under the control of the Railways Commissioners. The operations of these tramways and the Road Motor Services are also shown separately on pages 491 and 492. Steam, motor or diesel-electric power provides the traction for country passenger and goods traffic, while electricity is used mainly for passenger traffic on suburban lines.

Important legislation bearing on railway finances was least liability contained in the Railways (Finances Adjustment) Act 1936, No. 4429. A brief outline of the principal provisions of this Act was published in the Victorian Year-Book for 1939-40, page 361.

The total capital cost of all lines constructed and in course of construction, and of all works, rolling stock and equipment of the Railways Department as at 30th June, of each of the five years 1950–1954, is shown in the following table:—

### VICTORIA—TOTAL CAPITAL COST OF RAILWAYS, ETC., EQUIPMENT AND ROLLING STOCK, 1950-1954.

	At 30th June—  Lines Opened.		ways.	Electric Tramways.	Road	Total Capital Cost.*	
At			Lines in Process of Construction.	Lines Opened.	Motor Services.		
			£	£	£	£	£
1950			55,722,636	243,178	131,591	8,768	56,106,173
1951			60,478,709	307,925	128,528	6,678	60,921,840
1952			71,194,196	409,510	125,465	5,509	71,734,680
1953			76,614,127	460,232	122,402	33,744	77,230,505
1954			83,094,112	513,742	119,339	28,084	83,755,277

<sup>\*</sup> Written down in accordance with Railways (Finances Adjustment) Act No. 4429 of 1936. Particulars are exclusive of the cost of stores and materials on hand and in course of manufacture.

The face value of stock and bonds allocated to the Railways Department, as reduced in accordance with Act No. 4429, amounted to £88,932,058 at 30th June, 1954. After deducting the value of securities purchased by the National Debt Sinking Fund and cancelled (£9,255,420), the total liability in respect of current loans outstanding at that date was £79,676,638. The annual interest payable on this amount, calculated at the average rate of 3.433 per cent., was £2,735,299.

Additional funds, which amounted to £6,624,579 at 30th June, 1954, have been provided for railway construction, equipment, stores, &c., out of Consolidated Revenue and the National Recovery Loan and other Funds. No interest is charged on this amount.

The mileage and traffic of the railways (exclusive of the years 1949-50 to 1953-54 are given in the following table:—
VICTORIA—RAILWAYS MILEAGE AND TRAFFIC (EXCLUDING ELECTRIC TRAMWAYS AND ROAD MOTOR SERVICES), 1949-50 TO 1953-54.

Heading.	At 30th June-							
	1950.	1951.	1952.	1953.	1954.			
Lines Constructed ,, Closed for Traffic ,, Open for Traffic	Miles, 4,830·79 139·01 4,691·78	Miles. 4,830·79 140·01 4,690·78	Miles. 4,844·79* 147·06 4,697·73	Miles. 4,844·79* 180·52 4,664·27	Miles. 4,844·79* 247·72 4,597·07			
		During Y	ear ended 30t	h June—				
	1950.	1951.	1952.	1953.	1954.			
Traffic Train Mileage Passenger Journeys	17,549,489 182,101,351 9,125,140	14,574,809 141,312,589 7,539,166	16,972,801 165,130,762 9,204,410	18,673,655 169,371,872 9,191,615	19,270,809 172,497,575 9,200,573			

<sup>\*</sup> Includes 14 miles of railway owned and operated by the Shire of Kerang until 31st January, 1952.

Railways revenue and expenditure. The revenue and expenditure of the Railways Department during each of the five financial years 1950-1954 were as follows:—

## VICTORIA—RAILWAYS REVENUE AND EXPENDITURE, 1949-50 TO 1953-54.

TT		Year e	nded 30th	June—	_
Heading.	1950.	1951.	1952.	1953.	1954.
Revenue—					
Passenger, &c., Business	£	£	£	£	£
Passenger Fares Parcels, Mails, &c	7,353,549 833,533 41,242	6,517,373 756,809 41,510	8,226,553 941,862 53,755	9,500,163 1,076,635 51,253	9,948,938 1,132,194 62,262
Goods, &c., Business— Goods Live Stock Miscellaneous	9,706,717 932,286 177,862	9,138,159 696,256 158,094	12,269,567 970,799 225,314	17,680,222 $1,435,113$ $270,542$	20,762,386 1,632,757 264,355
Miscellaneous— Dining Car and Refreshment Services Sale of Electrical Power Rentals Book Stalls Advertising Subsidy paid by Treasury for Interest, &c. Other	830,416 124,569 202,626 147,121 47,426 1,687,828 75,340	850,408 102,513 234,092 144,015 44,812 1,789,670 67,079	1,140,242 11,598 291,092 199,826 53,577 1,754,640 69,362	1,263,830 5,341 348,960 215,782 62,989 1,798,278 91,520	1,297,395 4,352 376,339 229,124 62,045 1,934,903 69,790
Total	22,160,515	20,540,790	26,208,187	33,800,628	37,776,840
Expenditure— Working Expenses— Way and Works Rolling Stock Transportation Electrical Engineering Branch Stores Branch Pensions (non-contributory) Payment to the Superannuation Fund	\$ 3,500,199 6,902,938 6,222,089 993,796 259,996  } 654,435	£ 3,760,983 7,052,559 6,512,545 1,187,244 268,922 926,150	£ 5,439,809 10,411,162 9,208,953 1,713,830 373,578 880,379	£ 6,687,482 12,307,632 10,093,935 1,839,370 424,313 960,258	£ 7,787,598 12,086,009 10,488,746 1,841,402 408,102 1,151,494
Contribution to Railway Renewals and Replacements Fund Contribution to Railway Accident and Fire Insurance Fund Pay-roll Tax Long Service Leave Other	650,000 135,000 331,703 158,586 403,430	200,000 163,184 345,667 165,122 433,990	200,000 251,357 486,214 434,831 583,272	259,506 529,653 438,471 612,414	550,000 261,082 573,396 466,780 637,451
Total Working Expenses	20,212,172	21,016,366	29,983,385	34,353,034	36,252,060
Less Expenditure charged to Special Funds  Working Expenses charged to	94,609	67,072	174,910	92,911	80,000
Railway Revenue		20,949,294	29,808,475	34,260,123	36,172,060
Net Revenue	2,042,952	408,504 Dr.	3,600,288 Dr.	459,495 Dr.	1,604,780

### VICTORIA—RAILWAYS REVENUE AND EXPENDITURE, 1949-50 TO 1953-54—continued.

	Year ended 30th June—							
Heading.	1950.	1951.	1952.	1953.	1954.			
Debt Charges—	£	£	£	£	£			
Interest Charges and Expenses†	1,934,546	2,073,028	2,047,487	2,132,049	2,307,452			
Exchange on Interest Payments and Redemption	157,444	157,292	157,843	148,383	126,846			
Contribution to National Debt Sinking Fund	137,019	147,589	142,966	151,921	162,371			
Net Result for Year	- 186,057	-2,786,411	-5,948,584	-2,891,848	- 991,889			
Proportion of Working Expenses to Revenue	90.8	101.99	% 113·74	% 101·36	% 95·75			

† Including Loan Conversion Expenses.

The revenue for 1953-54 increased by £3,976,212 as compared with Passenger business increased by £1,515,343, while that for 1952-53. goods, &c., business increased by £3,273,621. Total working expenses increased by £1.899.026, as compared with those of the previous year.

The earnings, expenses charged to railway revenue, and earnings and net revenue per average mile of railway worked for each of the five years 1949-50 to 1953-54 were as follows.

This table does not take account of the interest paid on railway loans and expenses of paying same, which are shown in the previous table:--

### VICTORIA—RAILWAYS REVENUE AND EXPENDITURE PER AVERAGE MILE OPEN, 1949-50 TO 1953-54 (EXCLUDING ELECTRIC TRAMWAYS AND ROAD MOTOR SERVICES).

Tr. Jan	Year ended 30th June-							
Heading.	1950.	1951.	1952.	1953.	1954.			
Average Number of Miles open for Traffic	4,692	4,687	<b>4,</b> 687	4,678	4,574			
	£	£	£	£	£			
Gross Revenue* per Mile  Working Expenses† per Mile	4,341	3,981	5,193	6,812	7,806			
	4,259	4,440	6,318	7,270	7,860			

<sup>\*</sup> Excluding recoups by Treasury to offset interest etc. payments. † Charged to Railway Revenue.

At 30th June, 1954, the capital cost of the broad-gauge Capital cost rolling stock, after being written down in accordance with of Railways
Rolling stock. Act No. 4429 of 1936, was £26,281,101, of the narrow-gauge £5,601, of the electric street tramways £16,116, and of the road motor coaches and trucks £23.357.

The number of officers and employees in the railways Railways service (including casual labour and butty-gang workers) staff. and the amount of salaries and wages (including travelling and incidental expenses) paid in each of the five financial years 1950-54 are shown in the following table:—

### VICTORIA—RAILWAYS STAFF—NUMBERS, SALARIES, ETC., 1949-50 TO 1953-54.

707	Number of Employees at End of Year.						
	th June-		Permanent.	Supernumerary and Casual.	Total.	and Travelling Expenses.	
						£	
1950			18,868	8,190	27,058	14,427,690	
1951			17,618	9,034	26,652	15,144,588	
1952			17,486	11,085	28.571	21,364,891	
1953			17,940	10,019	27,959	23,232,776	
1954			18,605	11,287	29,892	25,129,838	

St. Kilda-Brighton and Sandringham-Black Rock Electric Tramways.

The results of operating the St. Kilda-Brighton and Sandringham-Black Rock Electric Tramways for 1952-53 and 1953-54, are detailed in the following statements. As these tramways are controlled and operated by the Railways Commissioners, particulars relating to them have been included in the preceding railway tables unless otherwise indicated.

### ELECTRIC STREET TRAMWAYS, 1952-53 AND 1953-54.

(Under the control of the Railways Commissioners.)

Head	ing.			Brighton Tramway.	Sandringham-Black Rock Electric Tramway.		
·				1952-53.	1953-54.	1952-53	1953-54.
Average Mileage of Tran Car Mileage Passengers Carried	iway W	orked 	••	5·18 470,206 3,668,631	5·18 482,854 3,633,800	2·42 129,815 1,472,117	2·42 129,491 1,443,554
Gross Revenue Working Expenses Interest Charges, &c.	• •	• • •		83,701 150,866 3,080	83,928 129,166 2,929	28,348 30,783 1,395	28,423 28,209 1,361
Net Loss				70,245	48,167	3,830	1,147
Capital Expenditure at a down under Act No. 4 Construction of Line Rolling Stock	429 of	1936	ritten	69,500 16,606	68,295 15,077	35,104 1,192	34,928 1,039
Total				86,106	83,372	36,296	35,967

The following table gives particulars for each of the Road Motor Services. four years 1950-51 to 1953-54 of the operations of the Road Motor Services under the control of the Railways Commissioners.

VICTORIA—ROAD MOTOR SERVICES, 1950-51 TO 1953-54.

(Under the control of the Railways Commissioners.)

Heading.	1950–51.	1951-52.	1952–53.	1953-54.
	No.	No.	No.	No.
Car Mileage	298,330	356,085	383,918	355,558
Passenger Journeys*	963,712	1,087,378	1,374,132	1,314,822
	£	£	£	£
Gross Revenue	15,513	20,170	26,968	27,054
Working Expenses	39,686	54,699	70,579	64,272
Interest Charges and Exchange	257	241	197	1,186
Net Loss	24,430	34,770	43,826	38,404
Capital Expenditure at end of Year (less depreciation written off)	0.070	5,509	33,744	28,084

<sup>\*</sup> Exclusive of passengers carried on the Hawthorn to Kew motor omnibus service.

Note.—The apparent discrepancy between the amount of the working expenses and the revenue was brought about by the revenue not having received a proportion of the combined rail and road services earnings while the working expenses have been charged with the road motor operating cost in full.

Prior to 1st February, 1952, the railway between Kerang and Koondrook was owned and worked by the Shire of Kerang, but since that date the line has been taken under the control of the Victorian Railways.

#### TRAMWAYS.

The various tramway systems in the State at 30th June, 1954 (excluding those under the control of the Railways Commissioners) comprised 169·10 miles of electric lines, of which 139·12 miles were double and 29·98 miles single track.

The electric street tramways, St. Kilda to Brighton and Sandringham to Black Rock, under the management of the Victorian Railways Commissioners, are not referred to in this connexion, but are included under the heading "Railways," page 491, and "All Victorian Tramways," page 497.

The subjoined table contains particulars relating to all tramways in Victoria (with the foregoing exceptions) for each of the five years 1949-50 to 1953-54.

VICTORIAN TRAMWAYS, 1949-50 TO 1953-54.

(Exclusive of St. Kilda-Brighton and Sandringham-Black Rock Electric Street Tramways.)

							5.14	
Track	Track Open.		Tram Passenger		Traffic	Working	Rolling-	Persons Em-
Double	Single.	Mileage.	Journeys.	Receipts.	Expenses.	stock.	ployed.	
Miles.	Miles.		No.	£	£	No.	No.	
135.70	29 94	20,053,555	217,910,550	2,997,041	2,858,201	840	5,055	
137.31	29.97	22,901,475	252,447,118	4,092,147	3,601,095	848	4,750	
137 · 12	30.16	23,145,349	230,066,460	4,790,235	4,373,670	853	5,468	
138 25	29.01	23,741,705	220,072,104	5,332,944	4,846,394	841	5,326	
139.12	29-98	23,517,947	217,463,790	5,309,056	4,986,076	838	5,326	
	Miles. 135·70 137·31 137·12 138·25	Double         Single.           Miles.         Miles.           135·70         29·94           137·31         29·97           137·12         30·16           138·25         29·01	Double         Single.         Tram Mileage.           Miles.         Miles.         29.94         20,053,555           137.31         29.97         22,901,475         23,145,349           138.25         29.01         23,741,705	Double         Single.         Tram Mileage.         Passenger Journeys.           Miles.         Miles.         No.           135·70         29·94         20,053,555         217,910,550           137·31         29·97         22,901,475         252,447,118           137·12         30·16         23,145,349         230,066,460           138·25         29·01         23,741,705         220,072,104	Double         Single.         Trum Mileage.         Passenger Journeys.         Traffic Receipts.           Miles.         Miles.         No.         £           135·70         29·94         20,053,555         217,910,550         2,997,041           137·31         29·97         22,901,475         252,447,118         4,092,147           137·12         30·16         23,145,349         230,066,460         4,790,235           138·25         29·01         23,741,705         220,072,104         5,332,944	Double         Single.         Trum Mileage.         Passenger Journeys.         Traffic Receipts.         Working Expenses.           Miles.         No.         £         £           135·70         29·94         20,053,555         217,910,550         2,997,041         2,858,201           137·31         29·97         22,901,475         252,447,118         4,092,147         3,601,095           137·12         30·16         23,145,349         230,066,460         4,790,235         4,373,670           138·25         29·01         23,741,705         220,072,104         5,332,944         4,846,394	Double         Single.         Tram Mileage.         Passenger Journeys.         Traffic Receipts.         Working Expenses.         Rolling-stock.           Miles.         No.         £         No.         135.70         29.94         20,053,555         217,910,550         2,997,041         2,858,201         840           137.31         29.97         22,901,475         252,447,118         4,092,147         3,601,095         848           137.12         30.16         23,145,349         230,066,460         4,790,235         4,373,670         853           138.25         29.01         23,741,705         220,072,104         5,332,944         4,846,394         841	

<sup>\*</sup>The decrease in passenger journeys, traffic receipts, &c., was caused by the stoppage of tram services during the period 23rd February to 23rd April, 1950, owing to a strike of employees.

The Melbourne and Metropolitan Tramways Act became

Metropolitan
Tramways

a Board consisting of seven members appointed by the

Governor in Council to control all tramways in the

metropolitan area, with the exception of the St. Kilda-Brighton and
Sandringham-Black Rock electric systems.

The Board is empowered to borrow up to £5,500,000 by the issue of stock or debentures secured upon its revenues and undertakings, this being in addition to the transferred liabilities attaching to the tramways vested in it. At 30th June, 1954, the Board had borrowing powers available to the extent of £416,798. Power is given to have an overdraft not exceeding £400,000.

Particulars relating to the electric tramway systems under the control of the Melbourne and Metropolitan Tramways Board are shown for each of the years 1949-50 to 1953-54 in the following statement.

MELBOURNE AND METROPOLITAN TRAMWAYS, 1949-50 TO 1953-54.

ended			Tram	Passenger	Traffic	Working	Rolling-	Persons Em-
30th June.	Double.	Single.	Mileage.	Journeys.	Receipts.	Expenses.		ployed.
	Miles.	Miles.		No.	£	£	No.	No.
1950*	126.20	5.16	18,330,297	203,697,025	2,826,134	2,568,234	764	4,686
1951	127 · 81	5.19	21,309,127	238,708,844	3,917,640	3,274,640	764	4,396
1952	127 81	5.19	21,648,265	217,684,502	4,610,100	3,998,524	772	5,126
1953	128.75	4.23	22,214,569	207,397,594	5,169,998	4,483,863	761	5,003
1954	129 62	4.20	22,000,257	204,746,974	5,124,733	4,580,774	758	5,003

<sup>\*</sup> See note on page 493.

In the next statement the operations of the motor omnibus systems under the control of the Melbourne and Metropolitan Tramways Board are shown for each of the years 1949–50 and 1953–54.

MOTOR OMNIBUS SYSTEMS 1949-50 TO 1953-54.

(Under the control of the Melbourne and Metropolitan Tramways Board.)

Year ended 30th June		Route Miles.	Bus Mileage.	Passenger Journeys.	Traffic Receipts.	Working Ex- penses.	Rolling- stock.	Persons Em- ployed.
				No.	£	£	No.	No.
1950*		$66 \cdot 74$	6,822,761	59,764,992	763,076	844,364	330	1,245
1951		$66 \cdot 74$	7,625,949	67,442,080	1,032,117	1,041,873	317	1,208
1952		$66 \cdot 74$	7,598,236	62,618,833	1,266,065	1,259,091	332	1,475
1953		$68 \cdot 94$	8,075,527	61,045,110	1,486,000	1,423,386	344	1,383
1954		64 · 11	7,892,309	59,111,408	1,473,457	1,411,504	330	1,299

<sup>\*</sup> See note on page 493.

A summary of the revenue and expenditure by the Tramways Board for the year ended 30th June, 1954, is set out hereunder:—

Traffic Receipts Advertisements, rents, &c.	••	••	£ 6,598,190 44,484	£
Total Revenue				6,642,674
Working Expenses			• •	6,003,029
Surplus on Operation				639,645
Fixed Charges (excluding Depre	eciation)	• •	• •	<b>392,09</b> 8
			•	247,547
Appropriations—				
Loan Redemption			36,524	
Loan Sinking Funds			61,567	
Renewals Reserve			115,702	
General Reserve			201,432	
Other			47,385	
				462,610
Less—			Dr.	215,063
Investment Income			• •	36,896
				178,167
Payments to Consolidated Rev	enue		• •	70,777
Deficit for Year		• •	••	248,944

Pursuant to section 77 of the *Melbourne and Metropolitan* Tramways Act (No. 3732), the Board is required to make certain annual payments to the Consolidated Revenue of the State. The total of such payments up to 30th June, 1954, amounted to £4,263,991. This amount was allocated as follows:—Fire Brigades Board, £2,406,254; Licensing Fund, £435,251; and Infectious Diseases Hospital, £1,422,486. Under the provisions of Act No. 4598 the Board was relieved of the Licensing Fund payment as from 1st July, 1938.

Up to 30th June, 1954, the capital cost of the tramways vested in the Tramways Board, after writing off the value of obsolete assets, amounted to £12,759,790, of which £10,656,684 related to electric tramways, £1,799,676 to motor omnibuses, and £303,430 to general properties. Assets at book value—£186.964—being plant, &c. scrapped, were written off during the year.

In the next statement comparisons are made between the electric and omnibus systems operated by the Tramways Board; the receipts per mile, the cost of working, &c., being shown for the year 1953-54.

MELBOURNE AND METROPOLITAN TRAMWAYS TRAFFIC RECEIPTS, WORKING EXPENSES, ETC., PER MILE, ETC., 1953-54.

	3	Traffic Recei	pts.		Working	Average Distance per Penny.	
System.	Per Vehicle Mile.	Per Mile of Single Track Operated.	Per Passenger.	Working Expenses to Total Revenue.	Expenses per Vehicle Mile, including Power Cost.		
	d.	£	đ.	%	d.	Miles.	
Electric	55.905	19,454	6.007	88.988	$49 \cdot 971$	·473	
Omnibus	44.807	11,491	5.982	95.574	42.923	•508	

Tramways in Extra

The cities, other than the metropolis, having electric tramway systems are :-Ballarat, with 13.84 miles of lines (2.33 double and 11.51 single track); Bendigo, with 8.64 miles of lines (2.43 double and 6.21 single track); and Geelong, with 11.80 miles of lines (4.74 double and 7.06 single track).

The traffic particulars of these lines for each of the five years 1949-50 to 1953-54 are summarized in the following table:—

TRAMWAYS IN EXTRA-METROPOLITAN CITIES, 1949-50 TO 1953-54.

Year ended	ended		Tram	Passenger	Traffic	Working	Rolling-	Persons Em-	
30th June.	Double.	Single.	Mileage.	Journeys.	Receipts.	Expenses.	stock.	ployed.	
	Miles.	Miles.		No.	£	£	No.	No.	
1950	9.50	24.78	1,723,258	14,213,525	170,907	289,967	76	369	
1951	9.50	24.78	1,592,348	13,738,274	174,507	326,455	84	354	
1952	9.50	24.78	1,497,084	12,381,958	180,135	375,146	81	342	
1953	9.50	24.78	1,527,136	12,674,510	184,004	407,531	80	323	
1954	9.50	24.78	1,517,690	12,716,816	184,757	405,302	80	323	

A summary of the operations for each of the years 1952-53 and 1953-54 of the foregoing tramway systems and of the electric tramways under the control of the Railways Commissioners is given in the following table:—

ALL VICTORIAN TRAMWAYS, 1952-53 AND 1953-54.

			<del></del>	
Heading.			1952–53.	195354.
Route Mileage Open—Double Single		miles miles	145·85 29·01	146·72 28·98
Total	••	miles	174.86	175.70
Cost of Construction and Equipment	••	£	10,178,278	10,826,929
Gross Revenue—				
Traffic Receipts		£	5,441,692	5,418,261
Other	••	£	24,951	26,469
Total Revenue	••	£	5,466,643	5,444,730
Working Expenses		£	5,024,896	5,140,720
Net Earnings Interest, &c. Statutory Charges, Rates, &c. Net Result after Paying Work	ing	£ £	441,747 110,966 616,557	304,010 114,300 594,628
Expenses, Interest, &c., Statut Charges, Rates, &c	ory	£	Loss 285,776	Loss 404,918
Tram Miles Run Passenger Journeys		miles No.	24,341,226 225,212,852	24,130,292 222,541,144
				-
Staff Employed—				
Salaried		No.	761	764
Wages		No.	4,663	4,653
Total Staff		No.	5,424	5,417
Rolling Stack		No.	872	868

#### MOTOR VEHICLES.

Licensed vehicles in Melbourne.

Prior to 9th October, 1951, the licensing and regulating of vehicles plying for hire within the City of Melbourne and within the distance of 8 miles of the City, were controlled by the Melbourne City Council.

With the passing of the *Transport Act* (No. 5559) on 9th October, 1951, the licensing of these vehicles came under the jurisdiction of the Transport Regulation Board. A summary of the licences, &c., issued by the Board during each of the years 1951–52 to 1953–54 is shown on page 486.

Every motor car and every trailer attached thereto and every motor cycle, together with a trailer, fore-car or side-car attached thereto, must be registered with the Chief Commissioner of Police if used on Victorian roads. The Motor Car (Fees) Act 1956, which amended the principal Act, provided for an increase, as from 1st January, 1957, in the rates payable for the registration of motor vehicles. Notwithstanding anything appearing in this table, the minimum fee for registration of any motor car other than a motor cycle shall be four pounds ten shillings.

Following is a brief summary of the annual registration fees payable, as from 1st January, 1957, for the various types of motor vehicles:—

Type of Vehicle.	Rate Chargeable for Annual Registration.
Motor Cycles (without trailer, &c.)	£1 10 0
Motor Cycles (with trailer, &c. attached)	£2 5s.
Motor Cars (private use)	4s. 6d. for each power-weight unit*
Trailers attached to motor cars	£1 10s. to £6 each, according to the unladen weight and the type of tires
Motor omnibuses (operating on specified routes in the metropolitan area)	£7 10s. plus additional fees for each passenger seat
Motor Cars used for carrying passengers or goods for hire or in the course of trade	From 6s. to 13s. 3d. for each power weight unit* according to the unladen weight and the type of tires
of goods) owned by primary producers and used solely in connexion with their business	From 3s. 9d. to 8s. for each power weight unit* according to the number of wheels and the type of tires (When more than one motor cases of the company of the case of the company of the case of the c

<sup>\*</sup> The number of power-weight units is that munber which is equal to the sum of the horse-power and the weight in hundredweights of a motor car unladen and ready for use.

Where a vehicle is powered by a diesel engine the registration fee is double that charged for a vehicle of the same power-weight units fitted with a petrol engine.

Under the provisions of the Municipalities and Other Authorities Finances Act 1950 (No. 5512), the fee payable upon the issue of a licence to drive a motor car was increased from 5s. to 10s. per annum as from 1st January, 1951. The Act also provided that one half of the increased fee, less cost of collection, was to be paid to the Municipalities Assistance Fund and that the other half, less cost of collection, was to be paid to the Country Roads Board Fund.

Registrations of Motor Vehicles, etc.

The following statement shows, for each of the years 1949–50 to 1953–54, the number of motor vehicles registered, the number of drivers', &c., licences issued and the total revenue received at the Motor Registration Branch of the Police Department.

### VICTORIA—REGISTRATION OF MOTOR VEHICLES, ETC., DRIVERS' LICENCES, ETC., ISSUED 1949–50 TO 1953–54.

		A	t 30th June	<del>-</del>	
Heading.	1950.	1951.	1952.	1953.	1954.
Motor Vehicles—	No.	No.	No.	No.	No.
Private Cars	222,251 69,763 4,262 69,380 866 47 11,100 34,231	258,709 74,780 4,463 69,552 878 47 10,699 33,531	368,944 85,021 4,898 44,038* 1,172 36 12,532 34,874	370,870 82,613 4,825 43,961* 749 36 12,442 33,437	392,653 81,483 4,561 45,498 <sup>3</sup> 812 15 11,342 30,840
Drivers' and Riders' Licences  Dealers' Licences	525,709 805	575, <b>753</b>	639,910 1,024	645,962 1,064	708,307 1,052
Total: Revenue Received during year ended 30th June.	£ 2,910,536	£ 3,511,964	£ 4,557,177	£ 4,785,324	£ 5,009,904

<sup>\*</sup> Prior to 12th November, 1951, Primary Producers' vehicles included private cars and commercial vehicles, but since that date only vehicles constructed for the carriage of goods and used by Primary Producers solely in connection with their business, are included under this heading.

In the next statement, details relating to new registrations and renewals of registration of motor cars and motor cycles are shown for the years 1952–53 and 1953–54 respectively.

2322/57.-28

 $<sup>\</sup>dagger$  Operating within 8 miles of the G.P.O. Melbourne—other omnibuses are included with hire cars.

### VICTORIA—NEW REGISTRATIONS AND RENEWALS OF REGISTRATION OF MOTOR CARS AND MOTOR CYCLES 1952–53 AND 1953–54.

			1952-53.		1953-54.			
Vehicles.		New Reg	New Registration.		New Reg	Renewals		
E8887 (1.5 )		New Vehicles.	Used Vehicles.	of Registra- tion.	New Used Vehicles.		ef Registra- tion.	
Motor Cars—		No.	No.	No.	No.	No.	No.	
Private		28,556	15,966	378,668	34,258	14,356	342,039	
Commercial and Hire		7,272	4,392	80,139	7,957	3,914	74,173	
Primary Producers'		4,343	2,598	40,930	3,801	2,358	39,339	
Motor Cycles		2,523	6,259	23,086	2,482	5,195	23,163	

### TRAFFIC ACCIDENTS.

The following statements contain particulars of traffic accidents which occurred only in the public thoroughfares of Victoria. Figures regarding accidents on private property or on railway lines (except at level crossings) are not included. The total number of deaths shown in these statements is not comparable, therefore, with those shown in Part "Vital Statistics" of this Year-Book:—

### VICTORIA—TRAFFIC ACCIDENTS: NUMBER OF PERSONS AFFECTED, 1953–54.

Place of Occurrence.	Accidents in which Persons were Killed or Injured.	Persons Killed.	Persons Injured.	Other Accidents in which Damage to Property was Estimated to Exceed £10	Total Accidents.
	No.	No.	No.	No.	No.
City of Melbourne	1,086	28	1,248	769 (964)	1,855 (2,274)
Metropolitan Area (excluding City of Melbourne	(1,310) 4,785 (4,740)	(42) 148 (173)	(1,525) 5,701 (5,579)	2,639 (2,911)	7,424 (7,651)
Total—Metropolitan Area	5,871 (6,050)	176 (215)	6,949 (7,104)	3,408 (3,875)	9,279 (9,925)
Remainder of State	4,251 (4,048)	315 (300)	5,858 (5,460)	2,199 (2,378)	6,450 (6,426)
Grand Total	10,122 (10,098)	491 (515)	12,807 (12,564)	5,607 (6,253)	15,729 (16,351)

NOTE.—Figures in parentheses in the table above relate to the year 1952-53.

In the table which follows, traffic accidents occurring during 1953-54 have been recorded according to the classification of male and female victims:—

VICTORIA—TRAFFIC ACCIDENTS—PERSONS KILLED OR INJURED, 1953–54.

<b>7</b> 0	Ma	ıles.	Fema	ales.	Total.	
Description.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.
	No.	No.	No.	No.	No.	No.
Pedestrian	127	1,807	47	886	. 174	2,693
Driver of motor vehicle other than						
motor cycle	89	2,377	5	259	94	2,636
Driver of motor cycle	66	1,600		17	66	1,617
Passenger—motor car, truck, bus, &c.	67	1,894	42	1,992	109	3,886
Passenger—Motor cycle and side car		1 '				'
(including pillion rider)	9	225	- 1	97	10	322
Pedal cyclist	29	1,283	5	204	34	1,487
Driver or passenger of horse-drawn				i i		
vehicle or equestrian	1	45		4	· 1	49
Other	2	77	1	40	3	117
Total	390	9,308	101	3,499	491	12,807

Particulars of victims of traffic accidents during 1953-54 are shown according to age and sex in the following statement:—

VICTORIA—TRAFFIC ACCIDENTS—AGE AND SEX OF PERSONS KILLED OR INJURED, 1953–54.

Age Group. (Years)		Ma	les.	Fem	ales.	Total.		
		Killed.	Injured,	Killed.	Injured.	Killed,	Injured	
		No.	No.	No.	No.	No.	No.	
Under 5		14	271	6	168.	20	439	
5 and under 7		11	361	3	191	14	552	
7 and under 17		25	944	9	421	34	1,365	
17 and under 20 20 and under 30	• •	·37	1,139	6	303	43	1,442	
20 and under 30 30 and under 40	• •	88 47	$2,564 \\ 1,513$	$^{12}_{6}$	$\begin{array}{c} 546 \\ 529 \end{array}$	$\begin{array}{c} 100 \\ 53 \end{array}$	$3,110 \\ 2,042$	
40 and under 50		48	1,066	10	454	58	1,520	
50 and under 60	• •	37	672	15	402	52	1,074	
60 and over		79	660	32	425	111	1.085	
Not stated	• •	4.	118	2	60	6	178	
Total		390	9,308	101	3,499	491	12,807	

Causes of Accidents The principal causes of road accidents in which casualties occurred also the number of persons killed or injured are shown in the following table:—

### VICTORIA—CAUSES OF ROAD ACCIDENTS, 1953-54.

Principal Causes of Road Accidents.	Accidents Involving Casualties.	Persons Killed.	Persons Injured.
Driver or rider of vehicle responsible—	No.	No.	No.
	1.470	144	2,149
Not keeping to left	593	27	942
Not giving right of way to other vehicle at	333	21	1) 12
intersection	1.004	15	1,373
Failing to make right hand turn at intersection	1,001		1,010
with due care	200	3	259
Intoxicated	93	4	149
Inexperience	91	5	117
Inattentive driving or riding	3,126	101	3,853
Hit-run drivers	23	1	24
Reversing without care	99	5	105
Overtaking on near side or in the face of		_	
oncoming vehicles	114	3	163
Following other vehicle too closely	55	<b>2</b>	78
Infirmity of driver or rider	16	4	15
Driver asleep or drowsy	62	7	73
Dazzled by lights of an approaching vehicle	96	5	155
Failing to signal intention of turning or			
stopping or giving incorrect signal	91		103
Pulling out from kerb suddenly or without		1.0	1
warning	37	1	36
Disregarding, misunderstanding, or failing to	1		
observe traffic sign or signal of other driver	181	5	252
Crossing railway level crossing without due care	28	21	32
Other	25		25
	7,404	353	9,903
Vehicle defects responsible—		[	
-	110	_	ì
			100
Defective brakes or steering	116	5	
Inadequate or no lights	110	11	137
Inadequate or no lights Defective tyres	110 34	11 2	137 55
Inadequate or no lights	110	11	137 55
Inadequate or no lights	110 34 80	11 2 1	137 55 95
Inadequate or no lights	110 34	11 2	137 55 95
Inadequate or no lights	110 34 80	11 2 1	137 55 95
Inadequate or no lights	110 34 80	11 2 1	137 55 95 480
Inadequate or no lights	110 34 80 340	11 2 1 19	193 137 55 95 480 42 1,029
Inadequate or no lights	110 34 80 340 41	11 2 1 19 2	137 55 95 480
Inadequate or no lights	110 34 80 340 41 1,043	11 2 1 19 2 64	137 555 95 480 42 1,029
Inadequate or no lights	110 34 80 340 41 1,043	11 2 1 19 2 64	137 55 95 480 42 1,029 294
Inadequate or no lights	110 34 80 340 340 41 1,043 292	11 2 1 19 2 64 6	137 55 95 480 421,029 294 24
Inadequate or no lights	110 34 80 340 41 1,043 292 25	11 2 1 19 2 64 6 4	137 55 95 480 421,029 294 24 73
Inadequate or no lights	110 34 80 340 41 1,043 292 25 74	11 2 19 19 2 64 6 4	137 55 95 480 42 1,029 294 24 73 26
Inadequate or no lights	110 34 80 340 41 1,043 292 25 74 24	11 2 19 2 64 6 4 4 1	137 555 95 480 42 1,029
Inadequate or no lights	110 34 80 340 41 1,043 292 25 74 24	11 2 19 2 64 6 4 4 1	137 55 95 480 421,029 294 24 73 26 4
Inadequate or no lights	110 34 80 340 340 41 1,043 292 25 74 24 5	11 2 19 2 64 6 4 4 1 1	137 55 95 480 42 1,029 294 24 73 26
Inadequate or no lights Defective tyres Other  Pedestrians responsible—  Boarding vehicle in motion Walking across roadway without due care Running across roadway Passing from behind or in front of vehicle without care Stepping off kerb without care Intoxicated Infirmity Child under 7 years of age not under, or breaking away from, the supervision of an elder person	110 34 80 340 41 1,043 292 25 74 24 5	11 2 1 19 2 64 6 4 4 1 1 1	137 55 95 480 42 1,029 294 24 73 26 4

VICTORIA—CAUSES OF ROAD ACCIDENTS, 1953-54—continued.

Principal Causes of Road	i Accid	ents.		Accidents Involving Casualties.	Persons Killed.	Persons Injured
Passengers responsible—				No.	No.	No.
Alighting from vehicle in m	otion			41	1	41
Falling from vehicle in moti	ion			120	5	117
Riding improperly on vehicle	le			21	1	20
Intoxicated				12		. 12
Other	•	••		7	1	7
				201	8	197
Other causes responsible—					-	
Attributed to animals				89	5	114
Road faults				53	4	68
Weather conditions	•			14		20
Accidents attributed to parti	ies not	involv	ed	65	1	92
Other	•	••	••	4	1	3
				225	11	297
Total				10,122	491	12,807

In the next table, accidents in which persons were killed or injured have been classified according to type of vehicle, &c., involved, e.g., where a collision has occurred between a motor car and a pedal cyclist, particulars of such accident are included under each heading. Correct totals cannot be arrived at by the addition of the items shown in the table.

## VICTORIA—PERSONS KILLED OR INJURED, TYPES OF VEHICLES, ETC., INVOLVED, 1952–53 AND 1953–54.

				:	1952–53.		1953-54.			
Type of Vehicle, &c., Involved.				Number of Accidents.*	Number Killed.	Number Injured.	Number of Accidents.*	Number Killed.	Number Injured.	
Motor Car .				7,312	310	9,375	7,536	320	9,895	
Motor Van .			٠.	702	44	955	742	48	1,026	
Motor Truck,	Lorry			i,454	112	1,830	1,334	104	1,650	
Motor Bus				258	14	330	272	7	337	
Motor Cycle				2,134	118	2,428	1,973	82	2,264	
Pedal Cycle				1,523	54	1,555	1,560	36	1,634	
Tram .				274	15	349	174	9	200	
Train		٠,		25	20	27	32	21	37	
Horse-drawn	Vehicle			79	3	90	71	4	77	
Horse				14	1	14	11	1	10	
Pedestrian	•			2,713	168	2,748	2,712	172	2,744	
Other		• •		14	6	12	12	••	13	

<sup>\*</sup> Number of accidents refers only to those in which persons were killed or injured.

### PART IX.

#### FINANCE.

Under the Constitution Act the revenues of the State State are payable into Consolidated Revenue, but certain of Finance. these revenues have been hypothecated by various Acts of Parliament for specified purposes, and are payable into special accounts or funds kept at the State Treasury. Apart from these special funds, the financial transactions are concerned with (a) Consolidated Revenue Fund, (b) Trust Funds, and (c) Loan Funds. In the succeeding tables, the revenue and expenditure relating to the Consolidated Revenue Fund and the public revenue of certain special funds or accounts, which appear in the Treasurer's Finance Statement, are included. Payments from Consolidated Revenue are made either under the authority of an Annual Appropriation Act passed by the Legislature, or by a permanent appropriation under a Special Act. Permanent appropriations are made in respect of services such as Interest on the Funded Debt, Exchange on Overseas Interest, contributions to the National Debt Sinking Fund, the salaries of the Governor, the Judges, and certain other officials, expenditure on State pensions, payments to the Unemployment Relief Fund, payment of interest, &c., under the Commonwealth-State Housing Agreement, contributions to the Hospitals and Charities Fund (including Totalizator Revenue), and the Railway Renewals and Replacement Fund.

A concise statement of the chief special funds kept at the Treasury is shown in the Year-Book for 1928–29, pages 76 to 80. Amongst the principal funds since established are the Unemployment Relief Fund, the Milk Board Fund, the Federal Aid Roads and Works Accounts 1937, the Railways Repayment Account, the Railway 2222/57.—30

Renewals and Replacement Fund, the Public Trustee Fund, the Decentralization Fund, the Transport Regulation Fund, the Rural Rehabilitation Fund (to take the place of the Farmers' Debts Adjustment Fund), the Municipalities Assistance Fund, the Hospitals and Charities Fund, the Hospital Benefits Fund, the Commonwealth—State Housing Trust Account, and the State Motor Car Insurance Fund.

Under Act No. 4597 of 1938 the Closer Settlement, the Discharged Soldiers Settlement and the Discharged Soldiers Concession Funds were abolished. From 28th February, 1939, the finances of these Funds were brought into the Consolidated Revenue system.

The original Financial Agreement between the Commonwealth and  $_{
m the}$ States was made on State Financial December, 1927. It was subsequently affected by the Debt Conversion Agreement of 21st July, 1931, the Debt Conversion Agreement (No. 2) of 22nd October, 1931, the Agreement relating to Soldier Settlement Loans of 3rd July, 1934, and the Financial Agreement of 15th November, 1944. A brief outline of the principal provisions of the original agreement is given in the Year-Book for 1928-29, page 75.

State Financial Transactions.

A summary of the transactions for the years ended 30th June, 1953 and 1954 in the Consolidated Revenue Fund and in certain special funds gives the following results:—

		1952–53 £	1953–54 £
Public Revenue		101,250,228	111,275,734
Public Expenditure		101,615,452	110,564,605
Surplus (+) or Deficit (-)	١	(-) 365,224	(+) 711,129

The differences between the amounts of revenue and expenditure shown above and those given in the Treasurer's Finance Statement arise from the use for statistical purposes, of a different method of classification. The Public Revenue of certain special funds is added to the Consolidated Revenue—an equivalent amount being entered as expenditure. The particulars for 1952–53 and 1953–54 are as follows:—

	19	952–53.	19	53-54.
Items.	Public Revenue.	Public Expenditure.	Public Revenue.	Public Expenditure.
	£	£	£	£
Total—Treasurer's Finance Statement	98,792,904	99,158,128	108,683,048	107,971,919
Add Public Revenue of the following funds:—				
Country Roads Board Fund *	3,503,316	3,503,316	3,684,213	3,684,213
Licensing Fund †	135,796	135,796	137,744	137,744
Police Superannuation Fund	42,052	42,052	39,943	39,943
Assurance Fund	4,592	4,592	3,464	3,464
Cattle Compensation Fund	100,110	100,110	115,940	115,940
Swine Compensation Fund	22,393	22,393	39,470	39,470
Mallee Land Account	48,234	48,234	47,436	47,436
Transport Regulation Fund	373,413	373,413	410,752	410,752
Municipalities Assistance Fund	159,402	159,402	178,885	178,885
Rivers and Streams Fund	12,294	12,294	12,742	12,742
·	103,194,506	103,559,730	113,353,637	112,642,508
Deduct				
Recoups by Treasury to Railways Department for loss of revenue on account of—		TO THE BUILD OF TH		
(a) Reduction in certain				
outer suburban periodical fares	3,000	3,000		• •
(b) Concessions in certain country freight charges	143,000	143,000	143,000	143,000
Subsidy to Railway Department to reduce amount chargeable in respect of interest, &c., charges	1,798,278	1,798,278	1,934,903	1,934,908
	1,944,278	1,944,278	2,077,903	2,077,903
Total ,.	101,250,228	101,615,452	111,275,734	110,564,605

<sup>\*</sup> Excluding £639,997 in 1952-53 and £671,648 in 1953-54 recouped to Revenue under Acts Nos. 3944 and 4140.

 $<sup>\</sup>dagger$  In addition to this amount £1,650,747 in 1952–53 and £1,851,586 in 1953–54 was transferred to Revenue under Section 312 of Act No. 3717 as amended by Act No. 5089.

The revenue and expenditure of the State for each of the years 1949-50 to 1953-54, after taking into account the circumstances mentioned on the preceding page, are shown in the next statement.

### VICTORIA—STATE REVENUE AND EXPENDITURE, 1950 TO 1954.

Year	Year ended 30th June-		Public Revenue.	Public Expenditure.	Surplus ( + ) or Deficit ( - )	Accumulated Deficiency to end of each Year (i.e., 30th June).	
				. £	£	£	£
1950	٠.			58,287,237	58,546,047	(-) 258,810	10,130,331
1951	• •			66,883,618	67,226,845	(-) 343,227	10,473,558
1952				85,821,891	88,228,633	(-) 2,406,742	12,880,300
1953		••		101,250,228	101,615,452	(-) 365,224	13,245,524
1954	•••	• •		111,275,734	110,564,605	(+) 711,129	13,245,524*

<sup>\*</sup> Of this amount, £11,579,484 was provided from the proceeds of Treasury Bonds and £1,666,040 from the Public Account.

Heads of State Revenue. Details of the sources of revenue for each of the financial years 1949-50 to 1953-54 are given in the following statement:—

### VICTORIA—SUMMARY OF STATE REVENUE, 1950 TO 1954.

			Year e	ended 30th J	une	
Heads of Revenue.		1950.	1951.	1952.	1953.	1954.
		£	£	£	£	£
Taxation—						
Income Tax States Grants—Tax Reimbursement	••	51,463	40,425	18,351	40,036	20,075
Commonwealth	٠	14,237,002	17,445,851	20,347,070	26,027,849	29,351,601
Land Tax		292,580	415,180	875,746	1,370,151	2,015,898
Propate Duty		2,611.019	3,442,487	3,873,732	4,833,393	5,387,080
Unemployment Relief		15,019	12,098	11,022	17,071	6,521
Entertainment Tax		1,482,111	1,608,598	2,113,396	2,254,107	3,106,982
Other Stamp Duties		2,376,726	2,987,246	3,320,725	3,205,521	3,685,522
Motor Taxation Licences—		3,178,859	3,808,886	5,214,827	5,455,188	5,883,348
Liquor		680,233	780,166	1,323,079	1,761,239	1,962,927
Other		121,810	131,640	192,213	220,784	232,023
Other Taxation		4,447			• • •	
Total Taxation		25,051,269	30,672,577	37,290,161	45,185,339	51,651,977

VICTORIA—SUMMARY OF STATE REVENUE, 1950 to 1954—continued.

Heads of Revenue.		Year	ended 30th	June-	
neads of Revenue.	1950.	1951.	1952.	1953.	1954.
Commonwealth Payment to	£	£	£	£	£
Financial Agreement State's Grants (Special	2,127,159	2,127,159	2,127,159	2,127,159	2,127,159
Assistance) Act 1951	7 000 242	4,750,000	9,123,557	7,131,351	5,621,802
Other	1,999,212	186,558	220,000	261,154	
Railways	20,195,657	18,645,703	24,225,986	31,519,705	35,697,636
Water Supply	1,575,346	1,774,009	2,080,413	2,208,011	2,083,339
State Coal Mine	366,073	389,654	551,443	751,132	753,230
State Electricity Commission					
Interest, &c.	811,689	812,721	1,125,095	1,368,796	1,683,372
Country Roads Board* Maffra Beet Sugar Factory	Dr. 123,955	Dr. 116,984	Dr. 106,940 519	Dr. 95,652	Dr. 86,790
Victoria Dock Cool Stores	$\begin{array}{c} 2,936 \\ 128,051 \end{array}$	$1,462 \\ 96,350$	109,167	133,853	129,219
Wharfage Rates, &c	108,135	117,783	102,402	89,516	89,691
State Saw Mill	23,692	27,036	39,056	38,661	24,114
Other	117,710	157,821	176,240	234,703	217,127
Land		,	,		
Land Sales, Rents, Penalties,	İ				1 1/2
&c	857,233	1,029,988	1,590,784	2,084,456	2,153,834
Interest on Loans— Land Settlement	250.040	225.020	4 70 0 74	450.00	*10.000
0.11. 0.44	276,648 164,423	225,029	179,071	159,967 360,871	146,376
Fees, Fines, &c	608,466	240,037 $695,209$	$329,441 \\ 748,341$	786,622	351,952 886,900
Tramways Act No. 3732	000,400	099,209	(40,341	180,022	000,900
(Sec. 77)	200,781	199,194	303,113	147,190	70,777
Government Printer	385,731	436,722	569,904	714,015	662,046
Harbor Trust Contributions	246.814	274,860	319,000	209,062	344,047
Health Department (including		ĺ		1	1
Commonwealth recoup for					
Tuberculosis)	298,841	646,124	820,679	1,046,899	1,203,269
Housing Commission—	151,375	165,613	165,369	205,526	161,049
T 4 4	624,211	830,528	1.115,196	1,421,730	1,730,048
Recoups	2,417	2,520	2,417	2,393	2,400
Interest and Recoups, N.E.I.	391,768	134,541	162,778	188,167	250,734
Department of Agriculture †	131,451	172,583	185,178	214,049	246,509
Miscellaneous	564,104	2,188,821	2,266,362	2,755,354	3,073,917
Total Revenue	58,287,237	66,883,618	85,821,891	101,250,228	111,275,734
Per Head of Population	£ s. d. 26 17 2	£ s. d. 29 18 1	£ s. d. 37 5 9	£ s. d. 42 13 7	£ s. d. 45 18 7

<sup>\*</sup>Represents the difference between the interest received by Consolidated Revenue on account of Country Roads and the recoups to Consolidated Revenue as shown in the Country Roads Board Fund. See remarks in page 506 with reference to the statistical method of arriving at total public revenue.

A summary of expenditure from State Revenue classified according to functions for each of the years 1949–50 to 1953–54 is shown in the next table:—

Interest on the public debt, pensions and gratuities, and the contributions to the National Debt Sinking Fund have not been allotted to the respective heads of expenditure. They are shown separately under the sub-heading "Financial Administration".

<sup>†</sup> Excluding "Maffra Beet Sugar Factory" and "Victoria Dock Cool Stores".

## VICTORIA—SUMMARY OF EXPENDITURE FROM STATE REVENUE, 1950 TO 1954.

Transaction of Theorem		Year e	ended 30th	June	
Heads of Expenditure.	1950.	1951.	1952.	1953.	1954.
Legislature and General Administration.	£	£	£	£	£
Legislature— Governor Parliament Electoral	72,495 229,534 61,713	61,463 266,829 26,418	74,422 318,815 35,540	50,260 334,972 98,333	57,151 323,638 27,122
Financial Administration— Public Debt Charges— Interest—					
Funded Debt Temporary Loan Exchange on Interest Expenses of Paying Interest,	6,792,293 31,443 567,181	7,186,245 13,349 577,794	8,156,531 23,881 578,419	$\substack{9,066,811\\25,718\\574,896}$	10,760,039 25,271 558,507
Redemption, Conversion, &c. National Debt Sinking Fund Pensions and Superannuation	49,968 1,854,162	68,493 2,058,650	50,530 2,264,867	43,740 2,586,800	55,490 2,927,980
Contributions * Departmental—	1,464,855	1,944,174	1,957,566	2,243,048	2,650,164
Treasury (including Taxation, Stamps, &c.) Pay-roll Tax Superannuation Board and Pensions Office—Administra-	196,974 668,023	253,817 764,774	326,919 999,067	380,215 1,112,256	403,328 1,188,915
tion	13,236 50,902	18,250 62,675	24,063 79,527	36,236 93,362	26,487 96,302
Royal Commissions, Boards of Inquiry, &c	26,681	333		9	24:
Administration, N.E.I.— Government Printer Mint Subsidy Other	412,885 112,000 1,064,125	470,976 120,000 1,318,595	691,541 170,000 1,635,920	714,542 195,000 1,788,000	869,812 161,000 2,469,721
	13,668,470	15,212,835	17,387,608	19,324,198	22,601,370
Law, Order, and Public Safety.					
Salaries of Juliciary Attorney-General, Solicitor-General, _ &c	31,700 604,534	32,000 713,711	34,638 884,741	35,273 1,017,264	37,525 1,052,295
Police	2,122,624 270,476 216,317 160,708 8,104	2,599,665 329,104 209,984 218,385 8,702	3,299,682 455,272 335,922 221,038 7,121	3,791,752 466,693 194,196 227,132 8,690	4,073,497 540,602 89,125 206,012 9,459
	3,414,463	4,111,551	5,238,414	5,741,000	6,008,510
Regulation of Trade and Industry.					
Factories and Shops Legislation Labour Legislation Transport Regulation Board	96,886	121,834	153,183	176,610	188,80
Liquor Licence Control (Administration, including Compensation)	38,972	158,491 38,976	246,002 45,022	373,413 53,896	410,75 55,84
Other	28,001	34,801	51,551 495,758	63,633	68,64 724,04

<sup>\*</sup> For details, see page 528.

### VICTORIA—SUMMARY OF EXPENDITURE FROM STATE REVENUE, 1950 to 1954—continued.

II-de e December		Year	ended 30th	June	
Heads of Expenditure.	1950.	1951.	1952.	1953.	1954.
Education.* Primary, Intermediate, Secondary,	£	· £	£	£	£
Technical — Administration, Salaries of Teaching Staffs, &c. Technical N.E.I., including Main-	7,220,317	8,898,736	11,080,584	13,544,772	14,806,616
tenance Grant University † Adult Education Grant	570,495 411,140 25,000	747,808 403,360 30,560	925,997 449,185 40,540	1,103,597 513,358 44,243	1,173,109 544,330 46,500
Agricultural Education— Colleges, Experimental Farms,					
University Grants, &c Other	202,248 18,028	269,268 15,273	332,308 27,487	365,285 22,433	373,082 18,253
	8,447,228	10,365,005	12,856,101	15,593,688	16,961,890
Encouragement of Science, Art, and Research. Public Libraries, Museums, and Art					
Galleries Cultural Development (including	178,839	215,696	289,864	322,883	353,541
Symphony Orchestra) Other	44,054 400	61,253 400	82,995 850	69,174 1,000	74,089 1,000
	223,293	277,349	373,709	393,057	428,630
Promotion of Public Health and Recreation.  Care of Sick and Mentally Afflicted— Hospital and Charities Fund (including Totalizator Con-					
tribution) Various Hospitals, &c. Mental Hospitals Mental Defectives Health of Mothers and Children—	2,391,176 366,789 1,291,495 79,507	$\left.\begin{array}{c} 3,817,126\\ 475,609\\ 1,748,493 \end{array}\right\}$	6,069,019 682,548 2,423,826	6,031,739 892,118 3,019,133	6,544,763 951,414 3,441,809
Infant Welfare and Clinics Medical and Dental Examination	248,662	284,219	360,454	456,891	550,813
of School Children	5,968	10,277	26,533	57,142	61,293
other	115,434 520,723	149,504 702,769	184,973 864,254	203,985 978,425	210,493 1,074,083
Reserves	56,032	56,608	66,563	77,894	79,067
2 11	5,075,786	7,244,605	10,678,170	11,717,327	12,913,735
Social Amelioration. Relief of Destitute, Aged, &c. Children's Welfare Department Miners' Phthisis Allowances Care of Aborigines Unemployment Relief Fund Housing Commission—Advance Commonwealth—State Housing Agreement—	8,810 235,533 31,980 10,814 15,019	8,090 258,033 30,680 10,300 12,098 5,186	10,595 300,981 28,970 11,122 11,022 70,741	14,313 388,571 31,187 11,013 17,071 156,225	17,085 442,161 34,022 12,792 6,521 172,108
Interest on Advances	593,774 142,315 7,500 14,206	799,445 196,209 10,000 23,404	$\begin{array}{c} 1,084,879 \\ 269,422 \\ 10,950 \\ 38,609 \end{array}$	$\substack{1,391,595\\356,720\\11,500\\39,160}$	1,700,063 456,447 11,500 14,034
	1,059,951	1,353,445	1,837,291	2,417,355	2,866,733

<sup>\*</sup> Detailed information regarding expenditure on education will be found in Part "Social Condition" of this Year-Book. † Additional items of expenditure on University are included under functions to which they relate.

### VICTORIA—SUMMARY OF EXPENDITURE FROM STATE REVENUE, 1950 TO 1954—continued.

77 1 6 P W				Y	ear	ene	ded :	30tl	ιJυ	ne					
Heads of Expenditure.	19	50.		195	51.		195	52.		198	53.		19	54.	_
War Obligations.		£		į	E			£			£	ļ		£	
Passes to Soldiers, Superannuation, &c	3-	4,680		35	,07	4	63	3,90	8	68	5,43	8	6	9,61	2
Local Government.															
Licensing Fund Payment to Munici- palities	1 .	8,964 6,944		68	3,96 3,54 2,92	7	159	3,92 9,70 3,90	7	30	8,90 5,58 3,09	1	57	8,90 8,88 4,08	5
	19	5,908	3	160	0,43	8	24	5,58	37	43	7,57	2	87	1,86	5
Development and Maintenance of State Resources other than Business Undertakings.															
Land Settlement and Survey Immigration Mining (excluding State Coal Mine) Agricultural, Pastoral and Dairying * Forestry † Fisheries and Game Roads and Bridges—	10 80 91	1,111 8,186 9,654 5,905 4,008	3   3	$11.12 \\ 1,12 \\ 99$	1,25 7,62 4,28 7,59 4,65 0,45	3 19 12 16	$\begin{array}{c} 3 \\ 16 \\ 1,52 \\ 1,33 \end{array}$		19 99 53 55	15 $1,79$ $1,82$		30 03 79 76	15 $1,78$ $1,84$	26,26 22,36 58,80 36,30 18,03	34 06 06 39
Country Roads Board ‡ Metropolitan Roads Fund Other Tourist Activities	Į .	0,130 0,200 1,999	0		,732 ,449 1.00	₹ (		$^{1,2}_{^{1,9}}$	73		$\frac{3,3}{1,6}$	47	3,68	34,21 7.88	<b>4</b> 8
			_	5.90	2.0	08	7,46			8,30	3.3	44	8.5	24,0	33
Paramaga II ndontaliana				-,											
Business Undertakings.  Railways Harbours, Rivers, and Lights Water Supply, Irrigation, &c. State Coal Mines Victoria Dock Cool Stores Seasoning Works (Newport) Forest Tramways Wire Netting Manufacture State Saw Mill Other	1,4	12,37 54,99 16,44 82,51 56,85 3,15 20,19 19,96	1 2 8 8 9 0 0 1 6	1,73 47 6 5	3,3 1,8 6,7 6,9 2,1 1,1 20,9	51 29 71 99 95 56 23 60	2,20	11,2 02,8 15,9 34,6 73,4 1,0 23,1 35,9	86 84 63 58 60 90 90	2,58 88 10 11	94,0 31,6 38,6 35,0 16,0 41,5	62 85 71 56 00 96 45 22	2,60 8 1 1	21,8 02,5 44,3 10,4 03,6 46,9	14 19 66 38 11
		41,29					31,5			36,9				<u> </u>	_
Total Expenditure .	58,5	46,04	17	67,25	26,8	45	88,2	28,6	333	101,	615	,452	110,	,564	,60
Per Head of Population .			d. 6		s. $1$			s. 6		i i	s. 16	$\frac{d}{8}$		8. 12	

<sup>\*</sup> Excluding Victoria Dock Cool Stores (see Business Undertakings).

 $<sup>\</sup>dagger$  Excluding Newport Seasoning Works, Forest Tramway, and State Saw Mill (see Business Undertakings).

<sup>‡</sup> Represents difference between Public Revenue of Country Roads Board and recoups to revenue made by the Board. Details of Country Roads Board Fund expenditure are shown in part "Local Government" of this Year-Book.

Surplus
Revenue
Expenditure.

Up to 30th June, 1954, the total amount of Surplus
Revenue authorized for expenditure on Public Works,
&c., was £5,593,308, of which £54,659 was unexpended
at that date.

The following table shows the expenditure during each of the years 1952 to 1954 and total to 30th June, 1954 exclusive of the amounts applied towards the reduction of the Consolidated Revenue deficit:—

VICTORIA—SURPLUS REVENUE EXPENDITURE, 1952 TO 1954, AND TOTAL TO 30th JUNE, 1954:—

		Year e	ended 30th	June	
Service.	į-			o unc	Total to 30th June
		1952.	1953.	1954.	1954.
		£.	£	£	£
Capital Services— Railways					*
Other		• •			250,696 64,170
Revenue Services— Social Services— Education—					01,110
State Schools and Technical Schools University	i	1,686			727,925
Other Health—	::	7,393	36,210	18,527	27,066 92,580
Hospitals— Mental Hygiene		14,896	24,903		040.000
Other (including Sanatoria) Other Health Law, Order, and Public Safety—	::	17,023 2,916	2,732 $13,254$	39 2,912	340,999 $1,620,682$ $81,241$
Penal Establishments and Gaols		15,659	27,635	299	74,448
Public Works—			•.	295	44,741
drainage, &c.)					
Harbours, Rivers, and Lights	• •	• •			149,480
Mining Development	::	• •			117,293
Railways			• • •		85,000
			• •		631,740
water Supply. Ac		••	• • •	• •	114,812
Other		• •			113,180
Other Purposes					62,827
Developmental Railways Account					
Drought Relief Fund		::		• • •	129,148
Redemption of Treasury Bonds	and			• • •	123,803
Unfunded Debt			1		<b>700</b> 000
Victorian Inland Meat Authority		::	::		503,802
Other			::	••	100,000
				••	83,016
Total		59,573	104,734	22,072	5,538,649

#### TAXATION.

A brief summary of the history of income tax in Victoria was published in the 1941–42 Year-Book, page 292.

Details of the rates of tax, assessments, &c., on income earned during 1940–41 (the last year in which the State imposed income tax) are also shown.

Uniformity in the taxation of incomes and entertainments Commonthroughout Australia was adopted in 1942, and the wealth Income Tax Commonwealth became the sole authority levving these and taxes. Formerly the Commonwealth and each of the Social Services States levied separate taxes on incomes, and each of the Contribution. States (except Queensland) taxed entertainments. Initially, the plans were devised as temporary war-time measures but, in 1946, the Commonwealth Government passed legislation continuing the uniform income tax indefinitely, and the uniform entertainments tax was continued until 1st October, 1953 when it was abolished. The Social Sevices Contribution was introduced as from 1st January, 1946.

Under the provisions of the *Entertainments Tax Act* 1953 No 5693, the Victorian Government reimposed a tax upon payments for admission to entertainments.

The States are reimbursed for vacating these fields of taxation by annual grants from the Commonwealth. Payment of these grants is conditional upon a State refraining from levying tax on incomes. A similar restraint upon State taxation of entertainments was suspended as from 1st July, 1946. Reimbursements to the States under this agreement for each of the years 1949–50 to 1953–54 are shown in the following table:—

TAX REIMBURSEMENTS TO STATES, 1949-50 TO 1953-54.

State.			Year ended 30th June.								
			1950.	1951.	1952.	1953.	1954.				
			£	£	£	£	£				
New South Wales			25,331,151	30,363,369	34,744,841	43,424,114	47,732,911				
Victoria			14,237,002	17,445,851	20,347,070	26,027,848	29,351,601				
Queensland			10,215,032	12,272,511	13,961,960	17,487,045	19,257,017				
South Australia			5,367,382	6,468,266	7,408,780	9,342,310	10,384,255				
Western Australia			5,150,535	6,168,945	6,999,753	8,741,392	9,623,017				
Tasmania	••	••	1,969,617	2,387,722	2,805,298	3,600,414	4,066,344				
Total			62,270,719	75,106,664	86,267,702	108,623,123	120,415,145				

With the introduction of Social Services Contribution, the levy of taxation on the incomes of individuals was divided into two separate taxes—Income Tax and Social Services Contribution. Both taxes were based upon the same definitions of assessable income and both were assessed and collected concurrently. Company income was not subject to Social Services Contribution except with regard to the

undistributed income of private companies. The two taxes have since been merged into a single levy known as "Income Tax and Social Services Contribution" which title now relates to the tax imposed on the incomes of both individuals and companies. It first applied to the tax imposed on incomes derived by individuals during the year ended 30th June, 1951, and by companies during the year ended 30th June, 1950.

Certain types of income are exempt from tax in Australia. These include income from gold-mining, war, invalid, old-age, and widows' pensions, child endowment, and unemployment and sickness benefits. The service pay of members of the Defence Forces engaged in war service in Korea and Malaya is also exempt.

Expenses incurred in earning income and losses incurred in previous years are allowable deductions.

For the income year 1952-53 Income Tax and Social Tax on Individuals. Services Contribution is payable on the incomes of individuals commencing at a taxable income of £105. However certain limitations apply to the tax payable by aged persons, over 65 years of age in the case of a male and 60 years in the case of a female. Concessional deductions are allowed to taxpayers on account of dependants, certain medical and dental expenses, life insurance premiums, superannuation, Friendly Society payments, education expenses, &c., and are deductible from income to calculate taxable income. Dependants include spouse, parents, children under sixteen years of age, student children under twenty-one years of age, invalid child, brother, or sister over sixteen years of age, or daughterhousekeeper for widow or widower. A concessional deduction is also allowed in respect of a housekeeper having the care of children under sixteen years of age where the taxpayer is a widow or widower. The amount of concessional deduction allowable in respect of each type of dependant and housekeeper is:-

					£		
Spouse					104		
Parent					104		
Children	under	sixteen y	ears of	age—			
One	$\mathbf{child}$				78		
Othe	r childre	en	••		52	each	dependant
Student	child un	der twent	y-one yea	ars of			
age		• •	• •	• •	78	$\mathbf{each}$	dependant:
Invalid :	relatives	not less	than si	$\mathbf{xteen}$			
years o	of age				78	each	dependant
Housekee	per or o	laughter-h	ousekeepe	er	104		

The following table shows the rates of Income Tax and Social Services Contribution for individuals in respect of the income year 1952-53:—

### INDIVIDUALS—RATES OF INCOME TAX AND SOCIAL SERVICES CONTRIBUTION.

The rates of tax and contribution payable, as set out in the Income Tax and Social Services Contribution Act 1952 are as follows:—

### BASIC RATE OF TAX AND CONTRIBUTION.

The rate of income tax and social services contribution for every £1 of each part of the taxable income specified in the first column of the following table is the rate set out in the second column of that table opposite to the reference to that part of the taxable income:—

	Second Column.								
			Parts	of Ta	xable Inc	ome.			Rates.
The part of	of the	taxal	ole in	com	e which-				Pence in £
Does no									1
	£					£			
Exceeds	100	but	does	not	exceed	150			6
,,	150	,,	,,	,,	,,,	200			11
,,	200	,,	,,	,,	,,	250			16
,,	250	,,	,,	,,	,,	300			21
• •,•	300	,,	,,	٠,,	,,	400			26
,,	400	,,	,,	,,	,,	500			32
,,	500	,,	,,	,,	,,	600			38
,,	600	,,	,,	,,	,,	700			44
••	700	,,	,,	,,	,,	800			48
, ,,	800	,,	,,	,,	,,	900			52
	900	,,	,,	,,	,,	1,000			56
. ,,	1,000					1,200			64
**	1,200	,,,	. ,,	,,	,,	1,400			72
• • • •	1,400	"	,,	"	,,	1,600	• •		80
**	1,600	"	,,	. "	• ,,	1,800	• • •	• •	88
**	1,800	,,	,,	,,	,,	2,000	• •	•••	96
"	2,000	,,	,,	,,	,,	2,400	• •	• •	104
**	2,400	,,	. ,,	,,	**	2,800	• •	• •	112
**	2,800	,,	,,	,,	,,	3,200	• •	• •	120
"	3,200	,,	,,	,,	,,	3,600	• •	• •	128
**	3,600	,,	,,	. ,,	"	<b>4,000</b>	• •	• •	136
"	4,000	,,	,,	,,	. ""		• •	• •	144
.,,		,,	,,	,,	• • • • • • • • • • • • • • • • • • • •	4,400	• •	• •	152
.99	4,400	"	,,	"	**	5,000	• •	• •	
***	5,000	,,	,,	,,	,,	6,000	• •	٠.	160
***	6,000	,,	,,	• ,,	,,	8,000	• • •	• •	168
",,	8,000	,,	,,	,,	, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	10,000	• •	• •	176
**	10,000	• •		• •	• •	• •	• •	• •	180

Basic Tax and Contribution is payable on the whole of a person's taxable income if that taxable income exceeds £104.

## FURTHER RATES OF TAX AND CONTRIBUTION IN RESPECT OF TAXABLE INCOME DERIVED FROM PROPERTY.

The further rate of income tax and social services contribution for every £1 of each part of the taxable income derived from property specified in the first column of the following table, is the rate set out in the second column of that table opposite to the reference to that part of that taxable income:—

	Second Column. Rates.								
The part o	f the t	axal	ole in	come	derived	from	property	which	Pence in £.
Exceeds	100	but	does	$\mathbf{n}$ ot	exceed	1,000			8
,,	1,000	.,,	,,	,,	,,	4,000			16
,,	4,000	. ,,	,,		,,	6,000			8
	6.000		,,			10,000			1 4

Further tax and contribution is not payable—

- (a) where the taxable income from property is £100 or less, irrespective of the amount of the total taxable income; and
- (b) where the total taxable income is £400 or less even though the taxable income from property exceeds £100.

Where the taxable income from all sources does not exceed £1,000, the further tax and contribution payable is limited to 1s. in the £1 on the excess of the taxable income over £400.

A deduction is available to individuals who reside in Residents of Certain remote areas of the Commonwealth or its Territories.

The areas are divided into two Zones—A and B. A resident of Zone A is allowed a deduction of £120 while a resident of Zone B is allowed £20. "Resident" for this purpose means a person who resides, whether continuously or not, in the relevant area for more than one half of the year of income.

A deduction of £120 is allowable to members of the Defence Forces who serve in certain specified overseas localities for a period of more than half of the year of income. A proportionate deduction is allowed if the service is of less duration than one half of the year.

Payment of Income Tax by Instalments. A system is in operation to assist the majority of taxpayers in the payment of their taxes by means of regular deductions from salaries or wages. The amounts deducted are regulated so that the employee will have paid the approximate amount of his taxation by the end of the income year.

The following tables show the number of taxpayers, taxable and contributable income received, and Income Gentribution paid.

Tax and Social Services Contribution assessed during each of the years 1951–52 (based on incomes received during 1950–51) and 1952–53 (based on incomes received during 1951–52). The particulars are classified according to grades of taxable and contributable income and relate only to individuals who are resident in Victoria:—

VICTORIA—INCOME TAX AND SOCIAL SERVICES CONTRIBUTION, 1951–52.

		Taxable an	d Contributabl	e Income.	Net Income Tax and
Grade of Income	Tax- payers.	Personal Exertion.	Property.	Total.	Social Services Contribution Assessed.
£ £	No.	£	£		£
105~ 150 .	31,070	3,529,194	401,846	8,931,040	35,576
151- 200 .	40,000	6,540,489	669,009	7,209,498	110,669
201- 250 .	140,000	9,706,471	793,467	10.499.938	243,531
251- 300 .	50,000	12,217,490	799,221	13,016,711	410,477
301- 350 .	Z # 010	16,390,496	837,784	17,228,280	695,203
351- 400 .	01'00"	20,047,168	798,905.	20,846,073	1,000,408
401- 500 .	. 123,258	45,810,933	1,557,382	47,368,315	2,685,278
501- 600 .	. 154,098	65,932,996	1,544,917	67,477,913	4,456,371
601- 800 .	. 210,531	108,441,437	2,730,086	111,171,523	8,822,531
801- 1,000 .		45,536,396	2,120,607	47,657,003	4,709,019
1,001- 1,250		25,391,892	2,011,102	27,402,994	3,406,699
1,251- 1,500		15,058,606	1,558,158	16,616,764	2,361,145
1,501- 2,000 .		21,071,318	2,374,305	23,445,623	3,941,678
2,001-3,000		30,040,664	3,119,192	33,159,856	6,951,482
3,001-4,000 .		21,753,012	2,084,657	23,837,669	5,989,385
	. 4,083	15,657,988	1,391,187	17,049,175	5,175,753
5,001-10,000		34,762,187	3,419,333	38,181,520	17,042,991
10,001-15,000		10,071,628	1,064,169	11,135,797	6,521,157
15,001 and over	548	10,312,056	1,553,758	11,865,814	7,817,655
		-			
Total .	. 944,799	518,272,421	30,829,085	549,101,506	82,377,008

### VICTORIA—INCOME TAX AND SOCIAL SERVICES CONTRIBUTION, 1952-53.

	Tax-	Taxable an	d Contributable	Income.	Net Income Tax and
Grade of Income.	payers.	Personal Exertion.	Property.	Total.	Social Services Contribution Assessed.
£	No.	£	£	£	£
105 200	56,827	7,847,954	722,505	8,570,459	124,028
201- 300	78,299	17,239,740	1,389,544	18,629,284	580,062
301- 400	88,537	27,087,266	1,517,990	28,605,256	1,408,534
401- 500	105,916	41,606,364	1,502,415	43,108,779	2,816,974
501- 600	103,751	47,992,420	1,503,666	49,496,086	3,865,848
601- 700	135,440	71,018,429	1,427,216	72,445,645	6,380,160
701- 800	129,645	76,611,567	1,403,372	78,014,939	7,662,237
801 900	91,837	60,761,791	1,261,170	62,022,961	6,733,772
901 1,000	58,989	42,982,521	1,202,208	44,184,729	5,230,971
1,001- 1,250	64,243	54,158,846	2,359,291	56,518,137	7,594,414
1,251- 1,500	24,198	25,349,748	1,845,900	27,195,648	4,384,876
1,501- 2,000	21,662	29,057,268	2,926,108	31,983,376	6,295,525
2,001- 3,000	17,341	33,691,962	3,652,566	37,344,528	9,673,078
3,001- 4,000	6,878	19,218,080	2,387,762	21,605,842	7,115,184
4,001- 5,000	3,367	12,271,511	1,579,615	13,851,126	5,430,910
5,001-10,000	3,734	18,922,709	3,848,404	22,771,113	11,678,602
10,001–15,000	507	4,307,923	1,310,794	5,618,717	3,616,606
15,001 and over	215	3,190,244	1,439,281	4,629,525	3,380,909
Total	991,386	593,316,343	33,279,807	626,596,150	93,972,690

Rates of tax and contribution payable by a company other than a company in the capacity of Trustee, on incomes derived during the year ended 30th June, 1953 are as follows:—

- 1. In the case of a company (not being a private company, a co-operative company, a non-profit company or a life assurance company) which is a resident, the rates of income tax and social services contribution are:—
  - (a) for every £1 of so much of the taxable income as does not exceed Five thousand pounds—Six shillings; and
  - (b) for every £1 of the remainder of the taxable income—Seven shillings.

- 2. In the case of a company (not being a private company, a co-operative company, a non-profit company or a life assurance company) which is a non-resident, the rates of income tax and social services contribution are:—
  - (a) for every £1 of so much of the taxable income consisting of dividends as does not exceed Five thousand pounds—Five shillings;
  - (b) for every £1 of so much of the taxable income not consisting of dividends as does not exceed the amount (if any) by which the taxable income consisting of dividends is less than Five thousand pounds—Six shillings; and
  - (c) for every £1 of the part of the taxable income to which neither of the preceding sub-paragraphs of this paragraph applies—Seven shillings.
- 3. In the case of a company which is a private company, the rates of income tax and social services contribution are:—
  - (a) for every £1 of so much of the taxable income as does not exceed Five thousand pounds—Four shillings;
  - (b) for every £1 of the remainder of the taxable income—Six shillings; and
  - (c) for every £1 of the undistributed amount in respect of which the company is liable under section one hundred and four of the Assessment Act to pay additional tax—Ten shillings.
- 4. In the case of a company (not being a private company or a life assurance company) which is a co-operative company or a non-profit company, the rates of income tax and social services contribution are:—
  - (a) for every £1 of so much of the taxable income as does not exceed Five thousand pounds—Five shillings; and
  - (b) for every £1 of the remainder of the taxable income—Seven shillings.

- 5. In the case of a company (not being a private company) which is a mutual life assurance company, the rates of income tax and social services contribution are:—
  - (a) for every £1 of so much of the taxable income as does not exceed Five thousand pounds—Four shillings; and
  - (b) for every £1 of the remainder of the taxable income—six shillings.
- 6. In the case of a company (not being a private company) which is a life assurance company other than a mutual life assurance company, the rates of income tax and social services contribution are:—
  - (a) for every £1 of so much of the mutual income as does not exceed Five thousand pounds—Four shillings;
  - (b) for every £1 of the remainder of the mutual income—Six shillings;
  - (c) if the company is a non-resident, for every £1 of so much of the taxable income, other than the mutual income, consisting of dividends as does not exceed the amount (if any) by which the mutual income is less than Five thousand pounds—Five shillings;
  - (d) for every £1 of so much of the taxable income, other than the amounts of income to which the preceding sub-paragraphs of this paragraph apply, as does not exceed the amount (if any) by which the total of those amounts is less than Five thousand pounds—Six shillings; and
  - (e) for every £1 of the part of the taxable income to which none of the preceding sub-paragraphs of this paragraph applies— Seven shillings.
- 7. For every £1 of interest in respect of which a company is liable, in pursuance of sub-section (1) of section one hundred and twenty-five of the Assessment Act, to pay income tax and social services contribution, the rate of income tax and social services contribution is Seven shillings.

The following table shows the rates of Income Tax and Social Services Contribution for individuals in respect of the income year 1953-54:—

### INDIVIDUALS—RATES OF INCOME TAX AND SOCIAL SERVICES CONTRIBUTION.

The rates of tax and contribution payable, as set out in the Income Tax and Social Services Contribution Act 1953 are as follows:—

#### BASIC RATE OF TAX AND CONTRIBUTION.

The rate of income tax and social services contribution for every £1 of each part of the taxable income specified in the first column of the following table is the rate set out in the second column of that table opposite to the reference to that part of the taxable income:—

					Column. axable Inc	ome.			Second Column Rates.
he part of		Pence in £							
Does not				100711	O WILLOW				1
Doos not	£	(+ <b>~</b> 1	.00		••	Ė	•	• •	
Exceeds		but	does	not	exceed	150			4
	150					200			$\hat{9}$
,,,	200	,,	,,	,,	,,	250	• • •	• •	13
"	250	,,	,,	,,	**	300	• •	• •	17
,,	300	,,	,,	,,	,,	400	••	• •	22
,,	400	,,	,,	,,	**	500	• •	• •	28
. ,,	500	,,	,,	,,	,,	600	• •	• •	33
,,	600	,,	,,	,,	,,	700	• • •	• •	38
,,		,,	,,	,,	,,	800	• •	• •	
,,.	700	,,	,,	**	,,		• •	• •	42
,,	800	,,	,,	,,	,,,	900	• •	• •	46
,,	900	,,	,,	,,	,,	1,000	•.•	• • •	50
٠,,	1,000	,,	,,	,,	,,	1,200	• •		56
,,	1,200	,,	,,	,,	,,	1,400		٠.	64
,,	1,400	,,	,,	,,	,,	1,600			71
,,	1,600	,,	٠,,	٠,,	,,	1,800			78
. ,,	1,800	,,	,,	,,	,,	2,000			85
,,	2,000	,,	,,	,,	,,	2,400		٠.	93
,,	2,400	,,	. ,,	,,	,,	2,800			100
"	2,800	,,	,,	,,	,,	3,200			107
	3,200	"				3,600			114
,,	3,600		,,	,,	,,	4,000	• •		121
,,	4,000	,,	,,	,,	,,	4,400	• •		128
	4,400	. 22	,,	**	,,	5,000	••	• •	136
**	5,000	2,2	,,	,,	,,	6,000	• •	• •	144
,,	6,000	,,	,,	"	,,	8,000	• •	• •	151
,,		,,	,,	,,	**		٠.	• •	
**	8,000	,,	,,	,,	"	10,000	• •	• •	158
	10,000	,,	,,	,,	,,	16,000	• •	• •	165
,,	16,000	• •		• •		• •	• •	• •	168

Basic Tax and Contribution is payable on the whole of a person's taxable income if that taxable income exceeds £104.

For the income year 1953-54, the further tax and contribution previously levied on income from property, was eliminated.

#### LAND TAX.

The State Land Tax Act of 1928 provides for a tax on the unimproved value of land and for the assessment of land and for other purposes. For the purposes of this Act, unimproved value means the sum which might be expected to be realized at the time of valuation, if the land were offered for sale on such terms as a seller might in ordinary circumstances be expected

to require, and assuming that the improvements (if any) had been not made. The nature of the taxation is a duty upon land for every £1 of the unimproved value thereof, as assessed under the Act, at a rate declared for each year by Act of Parliament. The Land Tax Act 1951 No. 5567 provided for the rate of tax for the year ended 31st December, 1952, to be one penny for every pound (formerly the rate was one halfpenny for every pound) of the unimproved value exceeding £250 of land (other than land used for primary production) and £3,000 in respect of land used for primary production. Where the assessed unimproved value exceeded the amount of exemption, the exemption diminished at the rate of £1 for every £1 of such excess, so as to leave no exemption when the unimproved value amounted to, or exceeded £6,000 in the case of land used for primary production and £500 in the case of other land.

An analysis, in specified groups of unimproved values of holdings of the 1953 Land Tax assessments is given in the following table.

VICTORIA—ANALYSIS OF STATE LAND TAX ASSESSMENTS, 1953.

(Based on unimproved values as at 31st December, 1952.)

Unimprov	ed Values of Between		Ranging	Number of Taxpayers.	Total Amount of Unimproved Values.	Tax Payable.
£	£				£'000	£
251 an	d <b>500</b>		\	93,907	34,248	93,702
501 ,,	600			21,163	11,767	48,452
601 ,,	750			$19,\!278$	13,093	54,006
751 ,,	1.000			19,765	17.376	69,521
1,001 ,,	1.500			20,280	25,226	100,388
1,501 ,,	2,000			10,307	18,136	71,117
2,001 ,,	3,000			9,851	24,361	90,663
3,001 ,,	4,000		i	10,354	36,816	86,941
4,001 ,,	5,000			6,091	27,643	87,616
5,001 ,,	6,000			3,861	21,555	80,949
6,001 ,,	7,000			2,580	16,925	67,700
7,001 ,,	8,000			1,675	12,651	51,728
8,001 ,,	9,000			1,151	9,725	39,422
9,001 ,,	10,000			1,025	9,695	39,195
10,001 ,,	15,000		\	2,119	25,491	106,987
15,001 ,,	20,000			981	17,005	70,381
20,001 ,,	25,000			500	11,372	46,241
25,001 ,,	30,000			243	6,672	27,149
30,001 ,,	35,000			192	6,240	25,598
35,001 ,,	40,000			105	3,956	16,092
40,001 ,,	50,000		]	169	7.595	31,921
50,001 ,,	75.000			160	10,242	42,627
75,001 ,,	100,000		]	85	7,512	31,032
100,001 ,,	150,000			72	8,809	35,823
150,001 ,,	200,000			32	5,587	23,214
	d over	•••	••	$\overline{42}$	19,843	82,359
Tota	1			225,988	409,541	1,520,824

The Land Tax (Exemptions and Rates) Act 1953, No. 5764 came into operation on 31st December, 1953. This Act provided for the extension of the exemption from £250 to £650 on land not used for primary production. The exemption of £650 is reduced by £2 for every £1 of the excess over £650 so as to leave no exemption where the unimproved value amounts to or exceeds £975. On land used primarily for primary production the exemption remains at £3,000 which sum is reduced by £1 for every £1 of the excess over £3,000 so as to leave no exemption where the unimproved value amounts to or exceeds £6,000. The Act also provides for a rate of tax of one penny in the pound on unimproved values not exceeding £8,750 and for a graduated increase in the rate on unimproved values in excess of £8,750.

The following table shows particulars, in specified groups of unimproved values of holdings, of Land Tax assessments for 1954:—

### VICTORIA—ANALYSIS OF STATE LAND TAX ASSESSMENTS, 1954.

(Based on unimproved values as at 31st December, 1953.)

Unimproved	Values of F Between		anging	Number of Taxpayers.	Total Amount of Unimproved Values.	Tax Payable
£	£				£'000	£
651 ,,	750			16,561	11,663	11,895
751 ,,	850			10,205	8,944	27,856
851 ,,	975			12,760	11,180	34,820
976 ,,	1,500			24,781	29,784	114,628
1,501 ,,	2,000			10,313	17,960	67,596
2,001 ,,	3,000			10,128	31,031	86,687
3,001 ,,	4,000			8,372	28,039	72,572
4,001 ,,	5,000			5,666	25,374	79,805
5,001 ,,	6,000			4,191	23,001	85,788
6,001 ,,	7,000		\	3,003	18,337	77,801
7,001 ,,	8,000			$2,\!105$	15,755	63,796
8,001 ,,	9,000			1,463	12,401	49,639
9,001 ,,	10,000			1,178	11,342	47,733
10,001 ,,	15,000			2,859	33,717	165,783
15,001 ,,	20,000			1,020	16,449	105,389
20,001 ,,	25,000			511	11,833	77,952
25,001 ,,	30,000			259	7,043	53.864
30,001 ,,	35,000		(	175	5,974	52,062
35,001 ,,	40,000			110	4,112	39,202
40,001 ,,	50,000			182	8,105	84,746
50,001 ,,	75,000			203	14,111	159,210
75,001 ,,	100,000		]	101	8,647	147,811
.00,001 ,,	150,000			77	9,203	183,486
50,001 ,,	200,000			34	5,705	130,067
200,000 and	over		{	50	22,863	612,361
Tot	al	•• .		116,307	392,573	2,632,549

In the succeeding statement details are shown relating to the assessments made during each of the years 1950 to 1954.

#### VICTORIA—STATE LAND TAX ASSESSMENTS, 1950 TO 1954.

	Year.		Number of Taxpayers.	Total Tax Payable.	Average Tax Payable per Taxpayer.	Unimproved Value,
				£	£ s. d.	£'000
1950			157,645	400,410	2 10 10	235,400
1951			175,543	458,191	2 12 2	267,526
1952			203,850	1,234,652	6 1 2	346,077
1953			225,988	1,520,824	6 14 7	409,541
1954	• •		116,307	2,632,549	22 12 8	392,593

The Commonwealth Government also levies land tax on the lands of the States. Up to and including the year 1941–42 particulars of assessments, &c., for Victoria, were extracted from the report of the Federal Commissioner of Taxation and published in the Year-Book. During the period of operation of the National Security (Values of Land Tax) Regulations, however, the compilation of statistics was discontinued and details subsequent to the year 1941–42 are, therefore, not available.

#### PROBATE DUTIES.

Probate Duties, of 1951 and No. 5895 of 1955 fixed the rates of duty payable on the estates of deceased persons who were domiciled in Victoria.

Following is a brief summary of the rates payable as from 30th November, 1955:—

	On t	The Rate of Duty for every Pound shall be—							
loos ne	ot excee	4 e1	500						$rac{d.}{12}$
oes n	£	.4.2-1	,500		• •	£	• •		12
Exceeds		but	does	not	exceed	5,000			24
,,	5,000	,,	,,	,,	,,	15,000		!	30
,,	15,000	,,	,,	,,	,,	25,000			36
,,	25,000	,,	,,	,,	,,	35,000			42
,,	35,000	,,	,,	,,	,,	45,000		[	48
,,	45,000	,,	,,	,,	,,,	55,000		.,	54
,,	55,000	,,	,,	,,	,,	65,000			60
,,	65,000	,,		,,	,,	75,000			66
,,	75,000	,,	,,	,,	,,	99,500			78

Where the final balance exceeds £99,500 the duty shall be twenty-two pounds ten shillings per centum of the final balance.

No duty is chargeable on estates where the final balance does not exceed six hundred pounds.

On estates passing to the widow or widower or children or wholly dependent widowed mother of a deceased person a rebate of twelve pence is deducted for every pound of the final balance not exceeding £30,000 provided that where the final balance exceeds £60,000 the rebate shall be the rate so calculated or the amount of £1,500 reduced by 24 pence in every pound by which the final balance exceeds £60,000, whichever is the less.

A further rebate of twelve pence shall be deducted for each and every pound of that part, exceeding £1,500 but not exceeding £5,000, of the final balance which passes to the widow or widower or children or wholly dependant widowed mother of a deceased person.

Provided that, where the final balance exceeds £6,500, the further rebate shall be the amount so calculated or the amount of £175 reduced by 12d. for each and every pound by which the final balance exceeds £6,500, whichever is the less.

Certain exemptions are allowed on the estates of members of the Defence Forces who die on active service or as a result of injuries received or disease contracted on active service provided that the estate is left to widow or widower, brother or sister, lineal descendant or lineal ancestor.

The total amounts of probate duty assessed (including amounts collected by the Public Trustee) for the years 1949–50, 1950–51, 1951–52, 1952–53 and 1953–54 were £2,607,758, £3,437,509, £4,076,671, £4,936,764 and £5,332,164 respectively. Actual collections of probate duty for the years mentioned are shown in the table on page 508.

Commonwealth Government also levies probate Estate Duty. and succession duties. The amount of duty collected throughout Australia in each of the years 1949–50, 1950–51, 1951–52, 1952–53 and 1953–54 was £6,054,250, £6,400,756, £7,777,682, £8,392,727 and £9,824,605 respectively.

### COMMONWEALTH, STATE, AND MUNICIPAL TAXATION.

Taxation in Victoria per head of population levied by the Commonwealth, the State, and the Municipalities for each of the years 1949–50 to 1953–54 was as follows:—

### COMMONWEALTH, STATE, AND MUNICIPAL TAXATION IN VICTORIA PER HEAD OF POPULATION, 1949–50 TO 1953–54.

Authority.	1949-50.	1950-51.	1951-52.	1952–53.	1953-54.
	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.
Commonwealth * State †	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	102 10 6 8 3 9	101 3 5 9 17 11
Total (Commonwealth and State)	69 14 3 2 19 8	99 17 8 3 9 3	116 19 2 4 4 1	110 14 3 4 15 6	111 1 4 5 3 4
Grand Total	72 13 11	103 6 11	121 3 3	115 9 9	116 4 8

<sup>\*</sup>Average taxation per head collected throughout Australia by the Commonwealth Government on account of taxation derived from the following sources:—Customs, Excise, Estate and Gift Duties; Income, Land, Sales, Entertainment, War-time Company, Gold, Pay-roll and Flour Taxes, Social Services Contributions, Wool, Wheat, and Stevedoring Industry charges.

### TAXATION COLLECTIONS—AUSTRALIAN STATES.

The following statement gives particulars of the total taxation collections (irrespective of whether such moneys had been paid into Consolidated Revenue or not) by each of the Australian States during the years 1949–50 to 1953–54. The information has been dissected with a view to showing separately the actual collections by each State and the amounts received by each State from the Commonwealth under the provisions of the States Grants (Tax Reimbursement) Act 1946–1948:—

STATE TAXATION COLLECTIONS—TOTAL AND PER HEAD OF POPULATION, 1950 TO 1954.

Year ended New South Wales.		Victoria.	Queens- land.	South Australia.	Western Australia.	Tasmania.	Total All States	
,		'	$\mathbf{T}$ o	TAL COL	LECTIONS	, 8.		
		£'000	£'000	£'000	£'000	£'000	£'000	£'000
1950	$\begin{cases} (a) \\ (b) \end{cases}$	16,584 25,331	10,814 14,237	6,141 10,215	3,475 5,367	$2,518 \\ 5,151$	2,246 1,970	$41,778 \\ 62,271$
1951	$\begin{cases} (a) \\ (b) \end{cases}$	20,849 30,363	13,226 17,446	7,718 $12,273$	4,347 6,468	2,977 6,169	2,559 2,388	51,676 75,107
952	$\begin{cases} (a) \\ (b) \end{cases}$	24,840 34,745	16,943 20,347	9,672 13,962	5,151 7,409	3,455 7,000	2,949 2,805	63,010 86,268
953	$\begin{cases} (a) \\ (b) \end{cases}$	27,678 43,424	19,157 26,028	11,603 17,487	5,341 9,342	3,912 8,742	3,296 3,600	70,987 108,623
1954	$\begin{cases} (a) \\ (b) \end{cases}$	29,749 47,733	22,300 29,352	12,817 19,257	6,911 10,384	4,682 9,623	3,758 4,066	80,217 120,415

<sup>†</sup> Excluding payments by the Commonwealth under the States Grants (Tax Reimbursement) Act of 1946-48.

### STATE TAXATION COLLECTIONS—TOTAL AND PER HEAD OF POPULATION, 1950 TO 1954—continued.

	ended June	New W	So ale		Vie	ctor	ia.		and			outl tral			este stra	rn lia.	Tas	ma	nia.	All	ota Sta	
					F	ЕЕ	Н	EA:	D	o <b>F</b>	Po	PUI	LAT	ION	τ.							
		£	s.	d.	£	8.	d.	£	s.	d.	£	s. c	l.	£	8.	d.	£	8.	d.	£	s. e	d.
1950	$\left\{ \begin{smallmatrix} (a) \\ (b) \end{smallmatrix} \right.$	5 7	$\begin{smallmatrix} 4\\19\end{smallmatrix}$	7 9	4 6	19 11	8	5 8	$\frac{5}{15}$	7 8	5 7	16	$_{4}^{2}$	4 9	$^{12}_{\ 8}$	$\frac{3}{9}$	8 7	$\frac{2}{2}$	0	5 7	4 15	2 4
1951	$\left\{ ^{(a)}_{(b)}\right.$	6 9	$\frac{7}{5}$	<b>4</b> 6	5 7	$\frac{18}{16}$	3	6 10	9 5	$\frac{5}{9}$	6 9	$\frac{2}{2}$	<b>3</b> 0	5 10	$^{4}_{16}$	$\frac{2}{0}$	8 8	18 6	0	6 9	4 1	11 7
1952	$\left\{ ^{(a)}_{(b)}\right.$	7 10	8 7	$_{1}^{0}$	7 8	$\begin{matrix} 7 \\ 16 \end{matrix}$	$\begin{smallmatrix} 3\\10\end{smallmatrix}$	7 11	18 8	5 8	7 10	$\frac{1}{3}$	$\frac{3}{2}$	5 11	$\begin{array}{c} 16 \\ 16 \end{array}$		9	$\begin{array}{c} 17 \\ 7 \end{array}$	$\begin{array}{c} 6 \\ 11 \end{array}$	7 10	8	3 1
1953	$\left\{ ^{(a)}_{(b)}\right.$	8 12	$\begin{array}{c} 1 \\ 13 \end{array}$	$\frac{10}{11}$	8 11	$\frac{2}{0}$	$\frac{2}{4}$	9 14	$\frac{5}{0}$	$^{10}_{0}$	$\frac{7}{12}$	$\frac{2}{9}$	$^{6}_{4}$	$\begin{array}{c} 6 \\ 14 \end{array}$	7 5	$^{8}_{4}$		$\frac{13}{13}$		8 12	3	8
1954	$\left\{egin{array}{l} (a) \ (b) \end{array} ight.$	8 14	$^{14}_{0}$	8 4	9 12	$\frac{4}{2}$	· 4 0	9 14	$\frac{17}{16}$	$\frac{2}{1}$	8 13	$^{15}_4$	8 4	7 15	8 5	$\frac{6}{2}$	12 13	$\frac{2}{2}$	$\frac{10}{10}$	9 13	$^{1}_{12}$	2

<sup>(</sup>a) State Taxation collections.

The total taxation collected by the Commonwealth and all States for each of the years 1949-50 to 1953-54 is shown hereunder:—

### COMMONWEALTH AND ALL STATES—TAXATION COLLECTIONS, 1950 TO 1954.

	Year ended		Taxation by	Taxation	Total ?	Taxation.
	th June		Commonwealth Government.	by all State Governments.*	Amount.	Per Head of Population.
			£,000	£,000	£,000	£ s. d.
1950			518,959	41,886	560,845	69 13 6
.951			777,187	51,799	328,986	99 14 10
952			934,011	63,010	997,021	116 15 1
953			895,464	71,158	966,622	110 13 5
954			900,450	80,400	980,850	110 4 1

<sup>\*</sup> Excluding payments by the Commonwealth to the States under the States Grants (Tax Reimbursement) Act of 1946-1948.

#### PENSIONS AND GRATUITIES.

Pension and Superannuation Schemes in Force. A statement of Pension and Superannuation schemes in force at 30th June, 1928, in the Public Services of Victoria, was published in the *Year-Book* for 1928–29, page 98.

Cost of Pensions and expended a sum of £2,650,164 on pensions, gratuities, &c. Of this amount £32,445 was spent on pensions of a non-contributory nature. The remainder represents payments from

<sup>(</sup>b) Payments by the Commonwealth to the States under the States Grants (Tax Reimbursement) Act of 1946-1948.

State revenue to the Police Superannuation Fund, the Police Pensions Fund, the Superannuation Fund, the Coal Mine Workers' Pensions Fund, and the Parliamentary Contributory Retirement Fund. Act No. 5464, which came into force on 30th June, 1950, provided for an increase of 20 per cent. in non-contributory pensions of less than £468 per annum and in widow's pensions of less than £234 per annum with a priviso that such pensions shall not exceed £468 per annum or (in the case of a widow's pension) £234 per annum. The following table gives details of the State Government expenditure on pensions for each of the years 1949–50 to 1953–54:—

VICTORIA—GOVERNMENT EXPENDITURE ON PENSIONS, GRATUITIES, ETC., 1950 TO 1954.

		Year e	nded 30th .	June—	
Heading.	1950.	1951.	1952.	1953.	1954.
Non-Contributory Pensions, &c.—	£	£	£	£	£
Railways Judges Civil Service Public Service Education Department	$\begin{array}{c} 30,318 \\ 2,688 \\ 272 \\ 21,877 \end{array}$	28,052 4,000 326 20,494	$\begin{array}{c} 22,455 \\ 4,000 \\ 327 \\ 18,235 \end{array}$	$   \begin{array}{r} 17,676 \\ 3,812 \\ 339 \\ 14,685 \end{array} $	15,955 3,250 380 11,638
Officers transferred to Common- wealth Service	1,540 864	1,166 818	$^{1,100}_{672}$	730 706	540 682
Total Non-contributory Pensions, Gratuities, &c	57,559	54,856	46,789	37,948	32,445
Contributory Pensions—					
Police Superannuation Fund— Government Subsidy Transferred from Licensing	23,698	15,192	2,000	3,973	10,256
Fund (Act No. 3717) Fines	23,000 29,075	23,000 33,955	$23,000 \\ 39,125$	23,000 42,042	23,000 39,943
Total	75,773	72,147	64,125	69,015	73,199
Police Pensions Fund	261,800	341,700	376,750	488,716	552,230
The Superannuation Fund-					
Railways Other	625,698 409,941	898,179 539,925	858,140 563,130	942,591 629,024	1,135,563 767,209
Total	1,035,639	1,438,104	1,421,270	1,571,615	1,902,772
Coal Mine Workers' Pensions Fund	34,084	35,970	47,973	64,693	82,780
Parliamentary Contributory Retirement Fund		1,397	659	11,050	6,738
Total Contributory Pensions	1,407,296	1,889,318	1,910,777	2,205,089	2,617,719
GRAND TOTAL	1,464,855	1,944,174	1,957,566	2,243,037	2,650,164

This Fund is maintained by an annual subsidy of £2,000 from the Consolidated Revenue; by a moiety of the fines inflicted by the Court of Petty Sessions; by transfers from the Licensing Fund under the provisions of Act No. 3717; and, should be foregoing sources prove insufficient, by a further grant in aid from the Consolidated Revenue.

During the year 1953-54 the total receipts of the fund from Government Revenue amounted to £73,199, while pension payments totalled £58,068. There was a balance of £28,371 in the fund at 30th June, 1954.

Pensions are payable out of this fund only to those who joined the Police Force prior to the 25th November, 1902. There are now no members of the Police Force contributing to the Fund.

Under Act No. 3750, which came into operation on 1st Police January, 1924, pensions are provided for those members Pensions of the Police Force who have joined since 25th November, 1902, as well as to persons who may enter the Force in the future. The main provisions of the principal Act were published in the Year-Book for 1928-29, page 100. The principal Act was amended by the Police Regulation Act No. 4592 of 1938 and the Police Regulation (Amendment) Act No. 5359 of 1948. Brief reference to the principal provisions of these Acts is made in previous issues of the Year-Book. Further amending legislation is contained in the Police Regulation (Amendment) Act No. 5448 of 1949, the Police Regulation (Pensions) Act No. 5460 of 1950, the Police Regulation (Amendment) Act No. 5467 of 1950 and the Superannuation Police and State Pensions Act No. 5673 of 1953. The main effect of these Acts was to further increase the pension payable to a pensioner. The pension payable to the widow of a deceased contributor or pensioner was also increased.

The receipts of the Police Pensions Fund (established under Act No. 3750) during 1953–54 amounted to £858,639, comprising:—Deductions from pay, £117,471; special appropriation, £552,230; interest on investments, £187,138. During the year £286,731 was paid in pensions, £1,038 in gratuities, and £8,073 represented deductions from pay returned. There was a balance of £5,674,253 in the Fund at 30th June, 1954, of which £5,623,795 was invested.

On 24th November, 1925, legislation was enacted by the State Parliament making provision on a contributory basis for superannuation benefits for public servants and railway employees. Contributions of officers amounts received from the Government, and income from investments are paid into the Superannuation Fund and benefits provided by the Act are paid therefrom. Act No. 3782 of 1928 consolidated existing legislation

regarding the Fund. Brief references to the more important amendments to that Act have been made in the Year-Books of 1928–29 and subsequent issues. Amending legislation relating to the Fund is contained in the Superannuation Act 1947 (No. 5255) the principle provisions of which appeared in the Year-Book for 1948–49. Act No. 5453 which came into force on 30th June, 1950, provided inter alia for an increase in the unit value from £32 10s. to £39. Pension payments for the child of a deceased contributor or pensioner were also increased from £13 to £19 10s. per unit. Act No. 5673 of 1953 provided for further increases in the amount of the pensions payable. The Consolidated Revenue or the Railway Revenue (as the case may be) bear the additional charge.

The number of contributors to the Fund at 30th June, 1954 was 34,321—males 29,902 and females 4,419.

During the year 1953-54, the receipts of the Superannuation Fund amounted to £4,303,550 consisting of contributions from officers, £1,805,219; from Consolidated Revenue, £1,895,898\*; interest on investments, £582,566; and other receipts, £19,867. The total payments from the fund during the year were £2,495,283, and comprised pensions, £2,398,021\*; refund of contributions, £88,745; and other expenditure, £8,517. The balance in the Fund at 30th June, 1954, was £17,019,707 of which £17,019,304 was invested.

This fund does not receive contributions from the Politic Sick and Government but is maintained by deduction from pilots' earnings and annual income derived from investment of moneys belonging to the Fund which, in 1953–54 amounted to £15,999 and £7,384 respectively. During the same period, £8,285 was expended on pensions and £58 on sick allowances.

This fund was established under Act No. 4932 of 1942 which provides for the payment of retiring pensions to mine workers (who before retirement have qualified for such pensions by reason of the length of service in the coal mining industry) in one of the several ways specified in the Act and for the payment of disablement pensions to such qualified mine workers who are totally or partially incapacitated by injury. Provision is also made for the payment of additional amounts in respect of dependants.

Amendments to the principal Act are contained in Acts No. 5223 of 1947, No. 5313 of 1948, and No. 5436 of 1949. Each of these Acts provided *inter alia*, for progressive increases in the original rates of pension payable to a miner or his dependants.

During 1953-54 the Treasurer contributed £43,143 to the fund and the State Coal Mines (as owners) £38,637.

<sup>\*</sup> This figure does not agree with that shown on page 529, which includes Consolidated Revenue's share of pensions accrued to 30th June.

Parliamentary Contributory Retirément

This fund was established under authority of the Parliamentary Contributory Retirement Fund Act. No. 5185, of 24th December, 1946, to provide pensions for Parliament. the Victorian of ex-members members were obliged to contribute to the Fund at the rate of one pound per fortnight but amending legislation, which became operative on 1st July, 1948, increased members' subscriptions to two pounds per fortnight and also fixed the amounts of lump sum payments Under the provisions of Act No. 5587, which came into operation on 7th November, 1951, members now contribute to the Fund at the rate of £3 10s. per fortnight. Should there be insufficient funds available to pay pensions, &c., under the Act, then the additional amounts required shall be paid from the Consolidated Revenue.

Every person who has ceased to be a member and has served as a member for at least fifteen years, or for at least three Parliaments, is entitled to be paid out of the fund, a pension fortnightly at the rate of the basic wage payable in Melbourne.

Provision is also made for payments of certain sums to ex-members who do not fulfil the conditions necessary for a pension and the payment of a pension to the widow of a deceased member or ex-member at a rate equivalent to the amount that would have been paid or was being paid to the deceased.

All payments out of the fund are subject to the approval of trustees appointed to administer the fund.

During the year ended 30th June, 1954, receipts of the fund amounted to £17,022 made up of contributions from members £10,284 and Special Appropriations £6,738. Pension and lump sum payments from the fund amounted to £17,022.

#### SEMI-LOCAL GOVERNMENT. STATE GOVERNMENT. BODIES-OTHER PUBLIC AND GOVERNMENTAL AND EXENDITURE. REVENUE

In the following statements ordinary revenue and expenditure of certain semi-Government, Local Government, and State Governmental and other Public Bodies in Victoria have been combined Where a grant has been for each of the five years 1949 to 1953. made by one authority to another, such grant has been excluded from both the revenue and expenditure of the recipient.

# VICTORIA—STATE GOVERNMENT, LOCAL GOVERNMENT, SEMI-GOVERNMENTAL AND OTHER PUBLIC BODIES—REVENUE AND EXPENDITURE, 1949 TO 1953.

Heading.		Fina	ncial Year e	nded in—	
Heading.	1949.	1950.	1951.	1952.	1953.
Revenue.	£	£	£	£	£
State Government	48,613,095	57,839,642	66,341,017	85,199,578	100,894,07
Local Government	12,141,432	13,595,358	15,801,058	19,625,938	23,040,163
Semi-Governmental and other Public Bodies—					-
Water Supply and Sewerage	3,493,601	3,616,152	4,038,082	4,494,170	4,935,638
1rrigation	103,717	92,769	120,323	167,808	170,52
Harbors	1,477,273	1,666,718	1,993,682	2,433,170	2,231,45
Tramways	4,126,278	3,679,785	5,031,46€	5,979,640	6,728,204
Electricity Supply	8,805,818	10,338,657	12,454,498	16,333,663	20,736,563
Fire Brigades	236,059	317,752	345,863	476,961	797,708
Housing Commission	668,122	1,159,180	1,554,936	2,039,090	2,716,678
Grain Elevators Board	235,665	282,748	322,154	434,218	493,876
Western Metropolitan Mar- ket Trust	3,659	3,600	3,265	4,151	4,199
Gas and Fuel Corporation		3,550	0,500	· '	7,964,65
					1,504,05
Total	79,904,719	92,592,361	108,006,344	137,188,387	170,713,73
Ordinary Expenditure.					
State Government	49,995,876	58,698,452	66,684,244	87,606,320	101,259,300
Local Government	12,385,142	13,851,229	16,480,237	19,975,232	22,745,040
Semi-Governmental and other Public Bodies—					
Water Supply and Sewerage	3,539,657	3,693,944	4,044,368	4,513,962	5,046,458
Irrigation	114,662	136,568	115,941	164,605	180,902
Harbors	1,230,022	1,240,584	1,312,304	1,991,224	2,148,172
Tramways	4.375,344	4,327,786	5,268,952	6,392,668	6,879,618
Electricity Supply	8,776,517	10,588,025	12,452,638	16,124,453	18,828,770
Fire Brigades	222,001	266,874	441,092	517,522	735,136
Housing Commission	751,486	1,202,787	1,630,286	2,209,070	2,825,633
Grain Elevators Board	231,560	273,800	307,700	366,398	421,370
Western Metropolitan Mar-		,	,	000,000	421,370
	3,648	3,578	3,719	4,111	4,450
Gas and Fuel Corporation	• •			••	7,793,626
Total	81,625,915	93,683,627	108,741,481	139,865,565	168,868,475

#### PUBLIC DEBT.

Loans Raised and Redeemed. The following statement shows the result of loan transactions, including Treasury Bonds in aid of revenue, to 30th June, 1954:—

# LOANS RAISED AND REDEEMED TO 30TH JUNE, 1954.

Cash received Discount and exp	 penses aft	 er dedu	eting pre	 emiu <b>m</b> s	. • •		£ 1,530,872,044 10,204,271
Securities issued	•••				••		1,541,076,315
Loans redeemed Renewal Loa	•	than Ste	te Fund	s Kre	£ 1,125,158	.283	
National Del					38,793		
Liability tr Governmen	ansferred	to (	Commons	vealth	2,160	960	1,166,112,389
Loans outstanding	g at 30tl	n June,	1954	• •			376,963,926
Repayable in-							
Australia					328,455	5,953	
London	••			• •	44,907	7,850	٠
New York			••		3,600	),123	
				-			376,963,926

It will be seen that, upon the transactions to 30th June, 1954, securities representing £1,541,076,315 were issued, and that the amount of cash received was £1,530,872,044. The State thus received £99 5s. 10d. in cash for every £100 bond given.

Particulars concerning the due dates of loans outstanding at 30th June, 1953 and 1954, are given in the following tables. Where the Government had the option of redemption during a specified period, the loans have been classified according to the latest date of maturity:—

DUE DATES OF VICTORIAN LOANS AT 30TH JUNE, 1953.

	Due Date (Financial Year).			Repayable in London.	Repayable in Australia.	Total.
				£	£	£
1953-54				5,805,525	9,085,711	14,891,236
1954–55					52,328,261	52,328,261
1955–56			[	1,863,483*	18,136,098	19,999,581
1956–57				925,512*	2,449,060	3,374,572
1957-58					9,674,705	9,674,705
1958 – 59				13,388,800	7,486,330	20,875,130
959-60					19,224,129	19,224,129
1960-61				647,575	15,432,334	16,079,909
1961-62				711,394*	13,762,779	14,474,173
1962-63					40,008,981	40,008,981
1963-64					24,282,699	24,282,699
1964-65					45,323,530	45,323,530
965-66				1,989,400	27,052,884	29,042,284
1966–67		• •		6,799,656†	105,214	6,904,870
1967-68				8,392,800	109,949	8,502,749
1968-69					114,897	114,897
1969-70				8,923,150	120,067	9,043,217
1970-71					125,470	125,470
1971 - 72					131,116	131,116
1972 - 73					137,017	137,017
1973-74					143,182	143,182
1974-75		٠			149,625	149,625
1975-76					156,359	156,359
1976-77					163,395	163,395
1977-78					170,748	170,748
1978-79					178,431	178,431
1979-80					186,461	186,46
1980-81					194,851	194,851
1981-82					203,620	203,620
1982-83					154,279	154,279
Not yet	fixed	•,•			3,279,944	3,279,944
	Total			49,447,295	290,072,126	339,519,42

<sup>\*</sup> Raised in New York by the Commonwealth Government, but repayable by State Treasurer to Agent-General in London.

<sup>†</sup> Including £923,456 raised in New York.

### DUE DATES OF VICTORIAN LOANS AT 30TH JUNE, 1954.

(1	Due D Financia	Pate d Year).		Repayable in London.	Repayable in Australia.	Total.
				£	£	£
954-55				5,805,525	52,268,261	58,073,786
955-56	• •			1,060,516*	22,860,098	23,920,614
956-57		•		919,347*	8,375,060	9,294,407
957-58					9,674,705	9,674,705
958–59				13,388,800	7,396,500	20,785,300
959-60		- 11			18,668,819	18,668,819
960-61				647,575	15,350,694	15,998,269
1961-62		• • •		703,380*	13,697,969	14,401,349
1962-63					40,238,981	40,238,981
1963-64					23,982,699	23,982,699
1964–65		• •			45,123,530	45,123,530
1965–66		• •		1,989,400	26,961,834	28,951,234
1966–67				6,776,081+	15,922,714	22,698,795
1967–68				8,392,800	22,324,949	30,717,749
1968-69	• •			-,,	114,897	114,897
196970	• •			8,824,550	120,067	8,944,617
1970-71	• •				125,470	125,470
1971-72	• •				131,116	131,116
1972–73	• •				137,017	137,017
1973-74					143,182	143,182
1974–75					149,625	149,626
1975–76					156,359	156,359
1976-77	• •				163,395	163,395
1977-78					170,748	170,748
1978–79	• •	• •			178,431	178,433
1979-80		• •			186,461	186,46
1980-81					194,851	194,85
1981-82		• • •			203,620	203,620
1982-83	• •	• •			154,279	154,279
Not yet fi	xed		••.		3,279,621	3,279,62
Tota	al			48,507,974	328,455,952	376,963,92

<sup>\*</sup> Raised in New York by the Commonwealth Government, but repayable by the State Treasurer to Agent-General in London.

Loans and Interest payable in London and Australia.

In the succeeding statement of the Public Debt of Victoria at various dates, loans repayable outside Australia and the annual interest payable thereon are shown separately. Particulars relating to New York loans are included as indicated in the note to the statement.

In the subsequent statements "interest payable" does not include the cost of paying interest overseas. Particulars of exchange paid in each of the years 1949-50 to 1953-54 are shown on page 544.

<sup>†</sup> Including £916,881 raised in New York.

All tables in the Year-Book relating to the Public Debt show the Oversea Debt of Victoria in Australian currency, but at the time of repayment it will entail the use of sterling or dollars as the case may be.

During 1931–32, the conversion of Victoria's portion of the internal debt of the Commonwealth and States of Australia was effected as provided for by the *Debt Conversion Agreement Acts* (No. 1 and 2) of 1931. The conversion was based on a reduction of  $22\frac{1}{2}$  per cent. of the interest rates payable on the then existing securities.

VICTORIA—PUBLIC DEBT AND INTEREST PAYABLE THEREON IN LONDON AND AUSTRALIA, 1900 TO 1954.

	Annual Interest Payable in—			
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	Australia.			
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	£			
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	152,096			
1920      42,406,040     45,241,699     1,637,615       1925      51,869,204     79,300,361     2,319,486       1930      68,750,235     93,538,759     3,225,754       1935      67,638,378     106,522,285     2,651,050       1940      66,963,733     113,586,235     2,623,176       1945      65,834,565     113,570,626     2,515,982	560,520			
1925        51,869,204       79,300,361       2,319,486       3         1930        68,750,235       93,538,759       3,225,754       4         1935        67,638,378       106,522,285       2,651,050       3         1940        66,963,733       113,586,235       2,623,176       4         1945        65,834,565       113,570,626       2,515,982       3	,131,811			
1930	,902,108			
1935	,999,635			
1940	,831,371			
1945 65,834,565 113,570,626 2,515,982	,930,414			
	,274,672			
1950	,840,676			
	,463,834			
1951 49,781,957 201,150,756 1,618,349	,210,549			
1952 49,680,551 252,818,479 1,644,121	,456,440			
1953 49,447,297 290,072,126 1,636,026	,059,412			
1954 48,507,974 328,455,952 1,591,377 16	,874,119			

<sup>\*</sup> Loans raised in New York by the Commonwealth Government are included as follows:— (At 30th June) 1930 and 1931, £4,658,461; 1932, £4,648,084; 1933, £4,615,021; 1934, £4,592,459; 1935, £4,569,473; 1936, £4,547,877; 1937, £4,530,842; 1938, £4,517,207; 1939, 101946, £4,498,878; 1947, £4,500,603; 1948, £4,570,562; 1949, £4,548,370; 1950, £4,516,725; 1951, £4,486,107; 1952, £4,455,901; 1953, £4,423,845; 1954, £3,600,124. 
2222/57.—31

Rates of Interest on Public Debt. The appended tables show the rates of interest which were payable on the public debt at 30th June, 1953, and 1954 and the portions of the debt at each rate in London and Australia respectively.

VICTORIA—RATES OF INTEREST ON PUBLIC DEBT AT 30th JUNE, 1953.

			Amount Repayable	in —
Rate of In	terest,	London.	Australia.	Total.
Per cent.		£ 1,863,483*	£	£ 1,863,483
$4\frac{1}{2}$		••	30,294,540	30,294,540
4			117,000	117,000
$3\frac{7}{8}$			13,780,460	13,780,460
$3\frac{3}{4}$		• •	17,066,640	17,066,640
35	·:		107,000	107,000
$3\frac{1}{2}$		20,188,456†	254,650	20,443,106
£3 9s. 9d			500	500
$3\frac{3}{8}$	••.	711,394*	• •	711,394
31		10,496,237‡	43,150,241	53,646,478
31		••	113,977,874	113,977,874
£3 2s	· · · · · · · · · · · · · · · · · · ·		314,890	314,890
3		10,382,200	14,293,144	24,675,344
23		5,805,525		5,805,525
£2 14s. 3d			132,456	132,456
$2\frac{1}{2}$	••		1,525	1,525
£2 6s. 6d			710,579	710,579
2			52,307,171	52,307,171
1			3,563,456	3,563,456
Total	· · · · · · · · · · · · · · · · · · ·	49,447,295	290,072,126	339,519,421
Average rate of i	nterest	% 3·31	3.12	3.15

#### VICTORIA—RATES OF INTEREST ON PUBLIC DEBT AT 30тн JUNE, 1954.

Rate of Interest.					n
	THOTESO,	-	London.	Australia.	Total.
Per cent.			£	£	£
			1,060,516*	• •	1,060,516
				68,557,040	68,557,040
				117,000	117,000
•••				13,780,247	13,780,247
				17,066,640	17,066,640
		i		107,000	107,000
			20,164,881†	254,650	20,419,53
9s. 9d				500	500
			703,380*		703,380
			10,391,472‡	42,789,041	53,180,513
			"	112,956,434	112,956,434
3 2s				314,890	314,890
			10,382,200	24,881,353	35,263,553
			5,805,525	.,	5,805,525
l 14s. 3d			,, ' l	132,456	132,456
6s. 6d				1,525	1,525
8 6s. 6d				710,579	710,579
				43,282,510	43,282,510
••		.,		3,504,087	3,504,087
Total			48,507,974	328,455,952	376,963,926
			%	%	%
verage rate of	interest		3.28	3.31	3.31

<sup>\*</sup> Raised in New York by the Commonwealth Government. † Including £916,881 raised in New York. ‡ Including £919,347 raised in New York.

The growth of the public debt of Victoria since the Growth of Public Debt. establishment of responsible government illustrated in the next statement.

During 1928-29, the amount at credit of the State Redemption and Sinking Funds-£5,540,369-was applied to the liquidation of the public debt, and in 1934-35, the debt was decreased by the transfer of a liability amounting to £2,160,960 from the State to the Commonwealth Government under Act No. 4246. From £174,160,663 at 30th June, 1935—the first occasion on which the debt was less than that of the immediately preceding year—the public debt increased steadily until it reached the amount of £181,219,188 at 30th June, Although the Public Debt decreased during each of the years 1941-42 to 1943-44, it increased during each of the years 1944-45 to 1953-54, and at 30th June, 1954 amounted to £376,963,926.

The tables in this Year-Book relating to the Public Debt do not include an amount of £65,531,000 advanced to Victoria by the Commonwealth under the provisions of the Commonwealth-State Housing Agreement. Under the conditions of the agreement the Commonwealth agreed to make loan advances to the State to facilitate the financing and construction of dwelling units through the agency of the State Housing Commission. The amounts so advanced are funded at the end of each financial year and the Housing Commission is required to meet from its revenues all interest and redemption charges incidental to the repayment of each year's loan advances by equal instalments over a period of 53 years. Up to 30th June, 1954, repayments of the principal amounted to £1,777,278.

VICTORIA—GROWTH OF PUBLIC DEBT AND INTEREST, 1855 TO 1954.

	Loans Outstanding.			Amount per Head of				
Finan Year ei			Annual Intere	st Payable.	Popul	Population.		
in		Amount.	Amount. Average Rate per cent.		Debt.	Annual Interest. Payable.		
		£	£	%	£ s. d.	£ s. d		
1855*		1,180,000	70,800	6.00	3 4 9	0 3 11		
1860		5,643,100	337,905	5.99	10 9 10	0 12 7		
1870*		12,099,800	699,240	5.78	16 13 1	0 19 3		
1880		20,567,700	1,029,991	$5 \cdot 01$	24 9 4	146		
1890		41,377,693	1,649,465	3.99	36 19 11	196		
1900		49,325,885	1,887,403	3.83	41 6 8	1 11 8		
1910		55,576,725	1,980,099	$3 \cdot 56$	43 6 8	1 10 10		
1920	[	87,647,739	3,539,723	4.04	57 19 1	2610		
1925		131,169,565	6,319,121	$4 \cdot 82$	78 9 11	3 16		
1930	••	$162,\!288,\!994$	8,057,125	4.96	90 18 7	4 10		
1935	• • •	174,160,663	6,581,464	$3 \cdot 78$	94 15 2	3 11		
1940	• •	180,549,968	6,897,848	$3 \cdot 82$	94 17 2	3 12		
1945	• •	179,405,191	6,356,658	3.54	89 2 0	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$		
1950	••	217,412,825	7,091,017	3.26	98 13 11			
1951		250,932,713	7,828,898	3.12	110 11 7	3 9		
1952	• •	302,499,030	9,100,561	3.01	129. 10 6	3 17		
1953		339,519,421	10,695,438	3.15	142 7 11	4 9		
1954		376,963,926	12,465,496	$3 \cdot 31$	153 14 4	5 1 8		

<sup>\*</sup> Including outstanding liabilities of the Melbourne and Geelong Corporations Guarantee Loans.

Capital Liability, &c., of the State. State at 30th June, 1954, in respect of its public works and services. The apportionment of the State's equity in the National Debt Sinking Fund is also shown:—

VICTORIA—SUMMARY OF CAPITAL LIABILITY UNDER THE VARIOUS WORKS AND SERVICES, TOGETHER WITH THE APPORTIONMENT OF THE STATE'S EQUITY IN THE NATIONAL DEBT SINKING FUND AT 30TH JUNE, 1954.

Works or Services.	Liability.	Deduction on Account of National Debt Sinking Fund.	Net Liability.
Railways *—	£	£	£
As reduced	88,606,298	9,255,420	79,350,878
Transferred	30,685,905	5,373,373	25,312,532
Country Waterworks	72,466,963	5,765,777	66,701,186
Electricity Supply	43,620,642	3,576,601	40,044,041
Land Settlement	23,877,620	5,905,605	17,972,015
Soldier Settlement	31,963,106	667,555	31,295,551
Grain Elevators Board	1,066,336	78,894	987,442
Housing Commission	952,238	107,740	844,498
Country Roads	14,523,755	2,163,932	12,359,823
Public Works, Buildings, &c.	64,917,420	2,221,731	62,695,689
Gas and Fuel Corporation of Victoria	3,007,960	7,469	3,000,491
Forests	10,232,311	410,749	9,821,562
Unemployment Relief	12,005,587	1,614,130	10,391,457
Rural Finance Corporation	4,029,107	40,254	3,988,853
In Aid of Revenue	11,591,900	2,196,559	9,395,341
Unapportioned	2,209,925		2,209,925
Total	415,757,073	39,385,789	376,371,284

<sup>\*</sup> The Railways (Finance Adjustment) Act No. 4429 provided for the reduction of railway loan liability by the sum of £30,000,000 on 1st July, 1937, and for the transfer of that amount to the "Reduction of Railway Loan Liability Account".

1222300

In addition to the ordinary expenditure from revenue, certain sums are disbursed annually for various purposes from Loans and on account of Loan Funds. The figures in the following table include all such expenditure, whether the loans have been repaid or are still in existence. The table shows the details for each of the years 1950-51 to 1953-54 and the total to 30th June, 1954:—

VICTORIA—EXPENDITURE FROM LOAN FUNDS AND ON ACCOUNT OF LOANS, 1950-51 TO 1953-54.

77	During	During the Year Ended 30th June-				
Expenditure on—	1951.	1952.	1953.	1954.	30th June, 1954.	
Public Works-	£	£	£	£	£	
As reduced Transferred	7,044,316	10,497,824	7,099,949	8,839,563	89,462,429 29,134,658	
Country Roads	816,477	1,093,825	1,218,970	1,537,333	17,703,900	
Bridges	2	98		200	477,095	
Harbors and Rivers	60,304	188,701	319,709	247,051	2,626,884	
Water Supply— Country Metropolitan	7,124,902	10,619,672	6,919,911	8,475,565	72,30 <b>4,63</b> 9 3,1 <b>42</b> ,577	
Sewerage	28,651	80,095	80,000	95,982	531,590	
Electricity Supply	1,250,000	9,000,000	7,000,000	6,000,000	41,089,22	
Gas and Fuel Corporation	2,551,497	2,392,950	2,455,000	1,995,000	9,394,44	
Public Buildings— Schools	2,686,124 2,592,583 589,605	3,521,171 2,952,002 798,918	3,381,840 3,640,376 841,182	4,845,078 5,389,918 753,350	25,210,63 18,306,70 5,515,36	
Other Public Works	309,265	386,470	297,428	311,218	2,529,29	
Decentralization Fund	199,552			••	499,55	
mmigration	28,034	36,433	34,589	951	221,70	
Municipal Endowment					698,25	
Municipalities, Loans, Grants, &c.	197,624	217,168	389,307	131,357	2,130,92	
Housing	903,710	4,185,079	1,221,792	40,942	9,813,163	
Unemployment Relief					13,147,15	
Rural Finance Corporation	814,250	1,600,000	900,000	700,000	4,019,25	
Primary Production— Land Settlement †					41,570,9	
Soldier Settlement	6,095,841	5,753,681	4,649,883	4,923,123	38,152,8	
Wire Netting Advances	56,318	22,696	31,894	2,199	1,041,86	
Agriculture			21		211,1	

<sup>\*</sup> Reduced under the authority of Act No. 4429 of 1936.
† Land Settlement—Closer Settlement and Discharged Soldiers' Settlement Fund abolished during 1938-39 and Soldier Settlement re-established in 1945-46.

VICTORIA—EXPENDITURE FROM LOAN FUNDS AND ON ACCOUNT OF LOANS—continued.

Expenditure on-	Duri	Total to			
	1951.	1952.	1953.	1954.	30th June 1954.
Primary Production—(con- tinued)	£	£	£	£	£
Settlers Advances— Cultivation					2,620,806
Other	1,250	169	439		119,568
Bulk Handling of Wheat				250,000	1,403,740
Forestry	1,589,726	1,390,000	787,499	899,825	13,082,315
Mining, N.E.I.	137,631	36,072	15,982	4,524	492,071
Mining -State Coal Mine	2,652	2,176	,,		352,757
Primary Products— Advances to Companies					331,101
Cool Stores—Advances to Companies	1,692	2,957	7,266	4,854	657,799
Drought Relief	ļ				1,024,411
Destruction of Vermin and Noxious Weeds	157,711	121,755	80,596	69,961	459,208
Other Primary Production					167,862
Other Purposes	129,193	184,417	201,608	146,655	3,352,218
Total Works Expenditure	35,308,860	55,084,329	41,575,241	45,664,649	453,000,101
In Aid of Revenue		2,000,000	2,400,000		15,455,167
GRAND TOTAL	35,308,860	57,084,329	43,975,241	45,664,649	468,455,268

The figures in the foregoing table are "net" in as much as they exclude discounts and flotation expenses, particulars of which are as follow:—1950-51, £46,977; 1951-52, £183,233; 1952-53, £110,234 and 1953-54, £138,964. The aggregate to 30th June, 1954, was £10,204,271.

The amounts of interest and expenses paid on the Public Debt of Victoria during each of the financial years 1949-50 to 1953-54 are shown in the next table:—

VICTORIA—INTEREST AND EXPENSES OF PUBLIC DEBT, 1950 TO 1954.

Year Ended 30th June.		Paid on	Interest Paid on Temporary Loans.	Commission on Payment of Interest in London Expenses of	Exchange on Payment of Interest in London.	Total.‡
	London.*	Melbourne.		Conversion Loans, &c.		
• .	£	£	£	£	£	£
1950	1,738,109	5,054,184	31,443	49,968	567,181	7,440,885
1951 ,.	1,627,867	5,558, <b>3</b> 78	13,349	68,493	577,794	7,845,881
1952	1,632,741	6,523,790	23,881	50,530	578,419	8,809,361
1953	1,640,172	7,426,639	25,718	43,740	574,896	9,711,165
1954	1,623,099	9,136,940	25,271	55,490	558,507	11,399,307

<sup>\*</sup> Including interest paid on loans raised in New York—£184,018 for 1949-50; £182,943 for 1950-51; £181,863 for 1951-52; £180,884 for 1952-53 and £166,335 for 1953-54.

#### NATIONAL DEBT SINKING FUND.

The National Debt Sinking Fund was established under the provisions of the Commonwealth and States Financial Agreement Act 1927 (No. 3554). Under the Federal Aid Roads Agreement, the Commonwealth Government agreed to pay Sinking Fund contributions on loan moneys provided by the States for certain roads. The agreement was terminated on 30th June, 1947, and from 1st December, 1947, these payments became a State liability. The following table gives particulars of the receipts and disbursements during 1953–54:—

<sup>†</sup> Includes Exchange paid in respect of Loans raised in New York:—£177,132 for 1949–50; £215,496 for 1950–51; £214,977 for 1951–52; £213,070 for 1952–53 and £193,863 for 1953–54.

 $<sup>\</sup>ddagger$  Includes £2,127,159 contributed each year by the Commonwealth in accordance with the provisions of the "Financial Agreement".

		£
Balance at credit of Victoria at 30th June, 1953	• •	1,037,383
Contributions during 1953-54—	£	
By Commonwealth under Financial Agreement	759,3	23
,, State under Financial Agreement	2,927,98	
Interest received		- 3,687,303 - 9,884
		4,734,570
Cancellation of securities to the value of £3,274,991 at a co	ost of .	. 4,141,928
Balance at credit of the State at 30th June, 1954 .		. 592,642
Face value of securities cancelled to 30th June, 1954 .		. 38,793,146
Net credit to Victoria at 30th June, 1954		. 39,385,788

#### TRUST FUNDS.

At 30th June, 1954 the liability of the Treasurer on account of moneys lodged for investment and for securities and other lodgments amounted to £29,477,611. Investments in Australian Consolidated Inscribed Stock and other securities amounted to £14,643,650, and cash advances totalled £3,222,857. The balance—£11,611,104—was at the credit of the Public Account.

#### PUBLIC DEBT OF AUSTRALIA.

Public Debts of Australian States aggregated £1,688,948,070 at 30th June, 1954. Details of the following table. Sinking funds have not been deducted. Treasury Bills covering Revenue Deficits are included. Revenue Deficits which are not covered by Treasury Bills, overdrafts on Loan Account, and advances from Trust Funds are excluded:—

PUBLIC DEBTS OF AUSTRALIAN STATES AT 30TH JUNE, 1954.

Heading.	Victoria.	New South Wales.	Queensland.	South Australia.	Western Australia.	Tasmania
	£	£	£	£	£	
Public Debt	376,963,926	614,494,836	220,396,425	213,619,488	165,782,545	97,690,850
Debt per head of population	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.
at 30th June,1954.	154 8 3	176 5 10	170 19 11	276 2 9	257 17 4	<b>307</b> 6 0

The public debt of the Commonwealth exclusive of loans Public Debt. raised on behalf of the States but including debts on account of the Port Augusta-Oodnadatta Railway and the Northern Territory amounted to £1,917,854,641 at 30th June, 1954. This total excludes War (1914-18) Debt £79,724,220 due to the British Government. Repayment of this debt and payment of interest thereon was suspended in 1931. In issues of the Year-Book prior to 1951-52 this amount was included in the total Commonwealth Public Debt.

The total public debt of Australia—Commonwealth and States—at 30th June, 1954, was £3,606,802,711, of which £3,186,028,130 was payable in Australia, £351,179,030 in London, and £69,595,551 elsewhere overseas. The loan liability of the Australian public at 30th June, 1954, averaged £400 15s. 2d. per head of population

#### PART X.

### FACTORIES, FISHERIES, MINES, ETC.

#### FACTORIES.

Statistical records of factories in Victoria date from 1850, when the number of factories was 68. In 1900 the total had reached 3,097 and 64,207 persons were employed therein. Fairly regular progress, concurrent with increase in population and consequent extension of the home market, was maintained until 1928-29 when the onset of the world depression caused a severe check to the manufacturing industries of the State. Statistics for the years 1927-28 to 1931-32 demonstrate clearly the effect of gradually declining prices and restricted activity.

Thereafter, however, an upward trend obtained until 1938-39 when due to a drop in export prices and also to a severe drought in Victoria, manufacturing industries were adversely affected and there was a consequent decline in employment.

The exigencies of the world war which commenced in September, 1939, made unprecedented demands on the industrial capacity of the State both in regard to the equipment of the armed forces and the provision of civilian needs.

In the later years expansion has been accentuated by reason of the continually increasing price levels. Comparison of the results for the years 1952–53 and 1953–54 shows that the number of factories rose from 15,154 to 15,533, the average number of employees increased from 310,759 to 331,277, and the net value of production increased from £358,032,828 to £408,314,716.

Victoria has a comparatively compact territory producing a variety of raw materials; a temperate climate; an intelligent labour supply; large power resources; a growing home market and an extensive system of State-owned railways served by a network of feeder roads. It possesses highways and main roads which cater effectively for the ever-growing motor haulage industry. These advantages, coupled with the continued organization of production and of markets therefor, 2222/57.—33

should maintain the progress of the State in the manufacturing field. The Commonwealth Government's policy of protection, by tariffs, for local industries has no doubt been of assistance in attracting capital for investment in manufacturing industries in this State.

In the next table particulars indicating the development of the manufacturing industries of Victoria during the twenty-year period 1934-35 to 1953-54 are given.

#### VICTORIA—GROWTH IN FACTORY PRODUCTION.

	Ended June	Number of Factories.	Number of Persons Employed.	Value of Plant, Machinery, Land, and Buildings.	Amount of Salaries and Wages Paid.	Value of Materials used (including Containers).	Value of Output.
1935		9,100	169,691	£ 70,591,677	£ 27,318,815	£ 63,387,061	£ 117,182,857
1936		9,160	183,390	71,872,906	30,593,707	74,568,265	134,043,170
1937		9,165	191,383	75,161,894	33,192,904	78,233,032	142,692,192
1938		9,241	201,789	77,207,830	37,228,543	85,926,478	157,050,725
1939	·	9,250	201,831	80,596,625	38,305,885	80,721,680	152,967,611
1940	• •	9,215	212,461	84,553,699	41,920,726	93,390,751	174,304,401
1941	••	9,121	237,636	92,050,326	52,294,673	112,024,332	209,348,845
1942		8,918	258,400	98,157,370	67,158,613	136,058,136	257,281,080
1943		8,738	262,357	104,605,310	76,033,111	144,778,354	277,678,940
1944	•	9,317	261,299	110,520,701	77,400,688	149,189,244	284,647,914
1945		9,669	257,633	116,379,925	74,227,245	152,761,198	287,422,311
1946	• •	10,195	256,249	118,802,347	70,499,214	154,224,950	286,989,408
1947		10,949	265,757	121,877,270	77,993,765	170,223,745	315,437,679
1948	••	11,642	278,271	132,058,592	93,802,188	203,121,836	377,412,025
1949		12,702	292,006	149,463,382	112,410,440	244,486,168	446,837,879
1950		13,231	303,476	176,872,369	130,254,694	284,197,019	526,466,280
1951	• • •	13,504	316,792	207,587,582	163,207,236	370,258,115	675,033,324
1952		14,758	324,143	248,398,656	202,585,880	463,121,444	833,967,023
1953		15,154	310,759	282,690,086	210,877,568	461,810,787	860,146,161
1954		15,533	331,277	339,267,651	236,036,586	531,527,923	985,505,127

NOTE.—Particulars of the amounts taken by working proprietors as drawings have not been collected since 1945-46 (inclusive).

The first Factories Act in Victoria was passed in 1873 Weges Board and since that year many other Acts dealing with the subject have been placed upon the statute-book. The Factories and Shops Act 1928 consolidated all Acts passed prior to that date. The general provisions of factory legislation, including Wages Boards, are further referred to in Part, "Social Condition," of this Year-Book.

The Labour and Industry Act 1953, which came into operation on 1st July, 1954, provided that plans be approved by the department before the commencement of the building of any factory premises or alterations or additions thereto.

Statistics relating to the factories of Victoria are collected by the Government Statist in accordance with the provisions of the Statistics Act 1928. In the year 1902, Australian statisticians adopted a uniform classification of industries for statistical purposes in all States. A factory is taken to be an industrial establishment in which four or more hands are employed or in which power other than hand is used. In 1930, a new classification, based upon that used in Great Britain for census purposes, was adopted and still obtains. The definition of a factory remains unchanged.

In estimating the relative importance of various industries, or the value of manufacturing industry as a whole, the method used is to calculate the value added in the process of manufacture. This "added value" is arrived at in the following way:—From the value of output of each industry are deducted the most important items of manufacturing expense such as costs of raw materials, containers, fuel and light, repairs to plant and machinery, and replacement of tools; the remainder constitutes the value added to raw materials in the process of manufacture, and represents the fund available for the payment of wages, taxation, rent, interest, insurance, &c., and profit.

It is considered that owing to the duplication of materials used, the finished produce of one process of manufacture forming, as it often does, the raw material for another, an inaccurate impression would be obtained by using the total value of output of manufacturing industries in year to year comparisons. Woollen manufactures might be cited as an example. Greasy wool forms the raw material for the wool-scouring industry, the product of which is scoured wool. This is afterwards combed into wool tops which are used in the spinning mills for the manufacture of yarn. In due course the yarn is woven into cloth, the raw material for the clothing industry. If these processes are carried out separately in different factories it is evident that the value of the wool would be counted five times by using value of output as the basis for annual comparisons of manufacturing production.

The concept of "Added value" prevents this double counting, gives a truer picture of the relative economic importance of industries, and also provides a good basis for estimating and comparing productive efficiency in manufacturing.

The following table shows the value added per person employed in each class of manufacturing industry during each of the years ended 30th June, 1953 and 1954:—

VICTORIA—VALUE ADDED BY PROCESS OF MANUFACTURE, 1952-53 and 1953-54.

·	Year end	ed 30th June	e, 1953.	Year ended 30th June, 1954.			
Class of Industry.	Average Number of Persons Employed.	Value Added	Value Added per Person Employed.	Average Number of Persons Employed.	Value Added	Value Added per Person Employed.	
_							
1. Treatment of non - metalli- ferous mine and quarry		£	£		£	£	
and quarry products 2. Bricks, pot- tery, glass,	5,431	6,862,460	1,264	5,629	7,730,064	1,373	
&c. 3. Chemicals, dyes, explo-	4,879	5,209,122	1,068	5,532	6,205,479	1,122	
sives, paint, oils, and grease	13,781	21,506,351	1,561	14,104	27,345,850	1,939	
4. Industrial metals, machines, implements, and							
ments, and conveyances 5. Precious met- als, jewellery,	109,740	123,089,016	1,122	116,812	138,568,854	1,186	
and plate 6. Textiles and textile goods	2,656	2,646,325	996	2,777	3,103,495	1,118	
(not dress) 7. Skins and leather (not clothing or	32,148	36,218,750	1,127	37,753	43,859,825	1,162	
footwear)	5,338	6,616,799	1,240	5,436	6,464,401	1,189	
8. Clothing 9. Food, drink,	43,901	36,688,718	836	47,196	41,286,274	875	
and tobacco 10. Woodworking and basket-	38,139	51,321,619	1,346	37,740	55,231,383	1,463	
ware 11. Furniture,	14,184	14,473,068	1,020	14,595	16,382,704	1,122	
bedding, &c.  12. Paper, stationery, printing, book-	5,977	6,001,156	1,004	6,048	6,300,646	1,042	
binding, &c. 13. Rubber	18,211 4,291	23,659,049 7,091,989	1,299 1,653	18,898 5,371	27,373,041 9,296,150	1,448 1,731	
14. Musical inst- ruments 15. Miscellaneous	229	190,214	831	298	295,838	993	
products 16. Heat, light	7,750	8,139,967	1,050	8,937	10,356,587	1,159	
and power	4,104	8,318,225	2,027	4,151	8,514,125	2,051	
Total	310,759	358,032,828	1,152*	331,277	408,314,716	1,233*	

<sup>\*</sup> Average for all Industries.

As added value is based on value of output, the added value per employee is affected not only by output per employee, but also by the price obtained, and should, therefore, in a comparison of the results of different years, be corrected to allow for variations in price levels. Other important factors are the quantity and the efficiency of the machinery used in the process of manufacture.

The table hereunder summarizes the total value added by the process of manufacturing in each of the past ten years:—

#### VICTORIA—VALUE ADDED BY PROCESS OF MANUFACTURE.

Year Ended 30th June—	Value of Output.			Average Number of Persons Employed.	Value Added per Person Employed.
	£	£	£		£
1945	287,422,311	165,045,004	122,377,307	257,633	475
1946	286,989,408	166,738,921	120,250,487	256,249	469
1947	315,437,679	183,941,529	131,496,150	265,757	495
1948	377,412,025	218,911,005	158,501,020	278,271	569
1949	446,837,879	264,077,503	182,760,376	292,006	626
1950	526,466,280	307,221,673	219,244,607	303,476	722
1951	675,033,324	399,372,947	275,660,377	316,792	870
1952	833,967,023	499,607,098	334,359,925	324,143	1,032
1953	860,146,161	502,113,333	358,032,828	310,759	1,152
1954	985,505,127	577,190,411	408,314,716	331,277	1,233

<sup>\* &</sup>quot;Expenses of manufacturing" includes the following costs only:—Raw materials, containers, fuel and light, tools replaced, repairs to plant and machinery, lubricating oil, and water.

The classification of industries, as adopted in 1930, is set out in the next table. The data shown were compiled from returns rendered compulsorily by all factory proprietors in Victoria. It should, however, be noted that, where a factory, engaged in the production of such goods as would entitle it to classification in more than one sub-class of industry, is unable to give separate production costs, &c., in respect thereof, it is classified according to the predominant product of such factory.

# VICTORIAN FACTORIES—POWER, WORKERS, MANUFAC

Nature of Industry.	Factories.	Rated Horse- power		Number oyed.	Salaries and
		of Engines.	Males.	Females.	Wages Paid.
	No."				£
Class 1.— Non-metalliferous Mine and					
Quarry products	432	51,264	5,194	237	3,868,774
Briquetting	1	27,510	425	7	429,861 327,945
Lime, Plaster, and Asphalt	27	3,690	377	15	327,945
Fibrous Plaster and Products Marble, Slate, &c.	163 55	$\frac{1,687}{2,493}$	$^{1,417}_{378}$	63 11	957,186
Cement and cement goods, &c	157	12,051	1,855	45	261,545 $1,271,032$
Asbestos cement sheets and mould-		12,001	1,000	10	1,211,002
ings	5 24	1,962 1,871	469 273	13 83	375,069 246,136
Class 2.—Bricks, Pottery, Glass, &c.	145	28,095	4,511	368	3,534,867
Dricks, thes, and firebricks	62	17,332	2,181	53	1,698,902
Earthenware, china, and porcelain	39	4,025	998	180	849,212
Other (including Glass and Glass Bottles)	44	0.700	1 000	105	
	44	6,738	1,332	135	986,758
class 3.—Chemicals, Dyes, Ex- plosives, Paint, Oils, and Grease Industrial and heavy chemicals, and	328	83,483	10,441	3,340	10,605,03
acids	65	14,583	1,824	236	1,779,759
Pharmaceutical and toilet prepara- tions			,		
Explosives (including framorla)	57	7,205	1,110	970	1,466,718
Explosives (including fireworks) White lead, paints, and varnish	, 9 55	26,109 5,763	$^{2,539}_{946}$	1,211 $238$	2,739,720 878,40°
ons, mineral	18	3,936	663	56	559,20
Oils, vegetable (including oilcake)	6	642	65	3	53,53
Boiling down, tallow refining	29	4,053	598	7	511,90
	22	2,730	582	119	554,31
Chemical fertilizers Inks and polishes	9	13,452	1,312	45	1,209,300
Other	48 10	$\frac{2,118}{2,892}$	$\frac{390}{412}$	225	420,539 431,638
Class 4.—Industriai Metals,		.			252,555
Machines, Implements, and					1_
Conveyances Smelting converting	4,834	313,242	99,273	10,467	80,740,863
Smelting, converting, refining of iron and steel	10	8,235	1.078	29	040 75
Foundries (ferrous)	216	8,204	2,380	117	948,754 1.810,636
Liant equipment and machinery	592	66,320	17,603	1,899	14,690,694
Omer engineering	757	27,039	7,658	499	5,867,069
Extracting and refining of other metals: Alloys		202		•	
Electrical machinery, cables and	23	902	195	23	182,188
apparatus	308	13,770	6,302	1,476	5,537,450
Tramcars and rolling stock (Govern-		10,	0,004	1,110	0,001,100
ment)	24	19,444	6,939	21	4,922,791
Motor vehicles—					
Construction and assembly	19	18,013	6,315	577	6,236,974
Repairs	1,628	10,355	11,469	898	7,277,467
Horse-drawn vehicles	279 35	$12,949 \\ 257$	$\substack{5,807\\122}$	309 3	4,454,044 62,235
Motor accessories	59	7,295	1,848	602	1,742,748
Aircraft	20	14,606	7,460	683	6,671,690
Cycles (foot and hand driven), and accessories	10		. 1		' '
Ship and boat building—	48	757	274	30	180,009
Government	4	5,886	1,466	47	1,159,190
Municipal and other	31	2,013	602	6	542,679
Cutlery and small hand tools	51.	8,957	1,480	191	1,189,641
Agricultural machines and imple-		-00 Ì			
ments Non-ferrous metals—rolling and	78	19,956	5,863	382	5,009,710
extrusion	4	3,865	392	25	372,631
Founding, casting, &c. (non-ferrous)	151	6,655	2,249	281	1,812,18

## TURING COSTS AND VALUE OF PRODUCTION, 1952-53.

	1	 	i	1	i	i	i
Fuel and Light Used.	Lubricat- ing Oil and Water.	Repairs to Plant, &c.	Materials Used, Including Containers.	Articles Produced or Work Done.	Value Added.	Land and Buildings.	Plant and Machinery
£	£	£	£	£	£	£	£
1,213,398	53,854	539,139	7,298,067	15,966,918	6,862,460	2.257.605	2,782,128
256,011	24,678	72,080	511,445	1,632,160	767,946 663,662	<b>2,257,605</b> 322,221	812,654 261,332
150,245 $19,824$	4,853 3,020	51,981 26,380	1,541,869	2,412,610	663,662	169,459	261,332
8,671	1,327	16,880	1,302,867 235,973	2,830,007 702,947	1,477,916 440,096	507,659 83,963	173,201 58,920
728,760	13,206	304,331	2,484,499	5,902,892	2,372,096	761,398	1,162,317
$21,453 \\ 28,434$	5,145 1,625	43,707 23,780	838,690 382,724	1,562,533 923,769	653,538 487,206	256,137 156,768	220,504 93,200
1,683,746	56,375	773,207	2,060,419	9,782,869	5,209,122	1,716,404	2,022,262
753,922	27,875	203,649	332,102	3,592,570	2,275,022	643,359 507,350	917,154
212,186	5,803	85,417	210,154	1,669,204	1,155,644	ŀ	312,009
717,638	22,697	484,141	1,518,163	4,521,095	1,778,456	565,695	793,099
1,552,179	116,170	1,159,159	33,051,795	57,385,654	21,506,351	10,437,126	11,839,420
325,237	22,996	229,232	3,918,489	8,033,506	3,537,552	1,082,058	1,445,262
95,587	13,080	84,784	3,442,896	6,471,604	2,835,257	2,179,953	901,714
229,257	26,255	137,283	3,599,378	7,892,204	3,900,031	3,746,246	4,948,520
49,825	3,494	62,839	3,865,686	6,454,091	2,472,247	992,837	694,669
185,945	14,780 218	63,686 8,465	4,822,003 676,064	7,021,481	1,935,067	268,947	972,639
4,572 196,727	8.582	83,609	1,075,506	$\begin{array}{c} 831,561 \\ 2,540,069 \end{array}$	142,242 1,175,645	$33,697 \\ 213,378$	32,885 $241,036$
224,628	5,792 12,299 1,987	184,767	2,683,399	4,534,558	1,435,972	580,473	896,781
142,154	12,299	259,500	6,448,460	9,243,771	2,381,358	753,691	1,171,892
20,808 77,439	1,987 6,687	29,179 15,815	1,711,526 808,388	2,872,496 $1,490,313$	1,108,996 581,984	370,179 215,667	232,979 301,043
, ,,,,,,	3,50,	10,010		1,100,010	001,001	210,001	301,049
3,473,651	297,730	4,127,169	112,448,593	243,436,159	123,089,016	42,658,487	35,833,345
242,178	3,230	121,682	590,339	2,333,649	1,376,220	470,907	627,128
206,982	6,957	89,823	1,261,933	4,246,771	2,681,076	819,304	624,873
563,937 148,545	55,510 20,402	888,680 201,557	18,639,206	43,086,439	22,939,106	8,013,170	7,297,348
			6,310,058	15,994,654	9,314,092		3,055,233
28,547	474	12,067	1,346,111	2,014,163	626,964	147,873	83,501
181,065	11,797	224,331	8,660,502	19,016,456	9,938,761	2,804,733	2,316,579
195,012	3,698	286,221	3,058,303	9,877,704	6,334,470	1,561,466	616,390
	1	1	F	1	i	I	
271,934	39,070	194,861	10,623,165	21,893,984	10,764,954	2,550,358	
154,402	30,763	302,630	6,705,211	18,157,266	10,964,260	6,095,335	2,854,929 2,083,097
154,402 102,511	30,763 17,338	302,630 321,880	6,705,211 8,088,298	18,157,266 14,713,846	10,964,260 6,183,819	6,095,335 2,190,391	2,083,097 $1,113,709$
154,402 102,511 2,477	30,763 17,338 394	302,630 321,880 1,396	6,705,211 8,088,298 46,006	18,157,266 14,713,846 153,815	10,964,260 6,183,819 103,542	6,095,335 2,190,391 46,312	2,083,097 1,113,709 14,014
154,402 102,511	30,763 17,338	302,630 321,880	6,705,211 8,088,298	18,157,266 14,713,846	10,964,260 6,183,819	6,095,335 2,190,391	
154,402 102,511 2,477 77,367	30,763 17,338 394 8,890	302,630 321,880 1,396 90,306	6,705,211 8,088,298 46,006 1,900,176	18,157,266 14,713,846 153,815 4,836,133	10,964,260 6,183,819 103,542 2,759,394	6,095,335 2,190,391 46,312 1,020,570	2,083,097 1,113,709 14,014 845,631 1,921,761
154,402 102,511 2,477 77,367 135,615	30,763 17,338 394 8,890 14,755	302,630 321,880 1,396 90,306 153,906	6,705,211 8,088,298 46,006 1,900,176 9,214,878 259,870	18,157,266 14,713,846 153,815 4,836,133 17,277,966 591,943	10,964,260 6,183,819 103,542 2,759,394 7,758,812 305,912	6,035,335 2,190,391 46,312 1,020,570 2,625,289 186,771	2,083,097 1,113,709 14,014 845,631 1,921,761 44,858
154,402 102,511 2,477 77,367 135,615 13,526 26,956 14,416	30,763 17,338 394 8,890 14,755 1,153 3,067 1,415	302,630 321,880 1,396 90,306 153,906 11,482 33,489 34,030	6,705,211 8,088,298 46,006 1,900,176 9,214,878 259,870 984,152 238,163	18,157,266 14,713,846 153,815 4,836,133 17,277,966 591,943 2,289,233 1,071,605	10,964,260 6,183,819 103,542 2,759,394 7,758,812 305,912 1,241,569 783,581	6,095,335 2,190,391 46,312 1,020,570 2,625,289 186,771 607,323 154,816	2,083,097 1,113,709 14,014 845,631 1,921,761 44,858 534,534 108,573
154,402 102,511 2,477 77,367 135,615 13,526 26,956	30,763 17,338 394 8,890 14,755 1,153 3,067	302,630 321,880 1,396 90,306 153,906 11,482 33,489	6,705,211 8,088,298 46,006 1,900,176 9,214,878 259,870 984,152	18,157,266 14,713,846 153,815 4,836,133 17,277,966 591,943 2,289,233	10,964,260 6,183,819 103,542 2,759,394 7,758,812 305,912 1,241,569	6,095,335 2,190,391 46,312 1,020,570 2,625,289 186,771 607,323	2,083,097 1,113,709 14,014 845,631 1,921,761 44,858 534,534 108,573
154,402 102,511 2,477 77,367 135,615 13,526 26,956 14,416	30,763 17,338 394 8,890 14,755 1,153 3,067 1,415	302,630 321,880 1,396 90,306 153,906 11,482 33,489 34,030	6,705,211 8,088,298 46,006 1,900,176 9,214,878 259,870 984,152 238,163	18,157,266 14,713,846 153,815 4,836,133 17,277,966 591,943 2,289,233 1,071,605	10,964,260 6,183,819 103,542 2,759,394 7,758,812 305,912 1,241,569 783,581	6,095,335 2,190,391 46,312 1,020,570 2,625,289 186,771 607,323 154,816	2,083,097 1,113,709 14,014 845,631 1,921,761 44,858 534,534 108,573 415,115
154,402 102,511 2,477 77,367 135,615 13,526 26,956 14,416 69,277	30,763 17,338 8,890 14,755 1,153 3,067 1,415 7,738	302,630 321,880 1,396 90,306 153,906 11,482 33,489 34,030 41,846	6,705,211 8,088,298 46,006 1,900,176 9,214,878 259,870 984,152 238,163 1,180,079	18,157,266 14,713,846 153,815 4,836,133 17,277,966 591,943 2,289,233 1,071,605 3,864,924	10,964,260 6,183,819 103,542 2,759,394 7,758,812 305,912 1,241,569 783,581 2,565,984	6,035,335 2,190,391 46,312 1,020,570 2,625,289 186,771 607,323 154,816 497,469	2,083,097 1,113,709 14,014 845,631

# VICTORIAN FACTORIES-POWER WORKERS, MANUFACTURING

Nature of Industry.	Fàctories.	Rated Horse- power	Horse- Employed.		
		of Engines.	Males.	Females.	Wages Paid.
Class 4—continued.	No.				£
Sheet metal working, pressing and	ł				
stamping Pipes, tubes, fittings—ferrous Wife and wireworking (including	298 7	15,570 2,362	5,199 337	1,278 10	4,502,181 262,379
Wire and wireworking (including nails)	53	4,932	1,279	179	1,087,633
stoves, ovens, and ranges	23	2,519	859	100	742,402 178,584
das fittings and meters	4 5	34 668	233 52	$\frac{1}{25}$	178,584
Sewing machines	10	61	122	21	59,140 87,438
Arms, ammunition	9	29,387	2,431	263.	1,989,942
Wireless and amplifying apparatus Other metal works	20 68	1,292 939	$\frac{971}{288}$	451 41	974,256 186,121
Class 5.—Precious Metals, Jewellery,					
and Plate Jewellery	238 101	6 094 891	<b>2,140</b> 723	516 199	1,688 648
Watches and clocks	18	934	372	174	584,638 379,667
Gold, silver, and electroplate	119	4,269	1,045	143	724,34
Class 6.—Textiles and Textile Goods (not dress)	685	87,304	14,600	17,548	19,678,22
Cotton spinning and weaving Wool, worsted, spinning, and weav-	45	14,643	1,434	1,570	2,023,314
ing, &c.	94	39,260	4,913	5,338	6,381,770
Hosiery and other knitted goods	376	10,512	4,502	8,646	7,358,68
Silk, natural Rayon, nyon, and other synthetic	5	1,942	112	145	140,845
hbres	8	2,926	890	350	855,591
Plax mills	8	1,918	370	31	304,629
Rope and cordage Canvas goods, tents, &c.	13	7,681	897	565	1,079,083
Bags and sacks	34 25	139 364	$252 \\ 144$	209 81	254,811 132,39
Other	77	7,919	1,086	613	1,147,118
Glass 7.—Skins and Leather (not					
Clothing or Footwear) Furriers and fur dressing	<b>294</b> 59	<b>20,657</b> 406	<b>4,269</b> 190	1,069 145	3,747,236 169,507
relimongerv	27	5,643	1,032	6	863,560
Panning and leather dressing	44	12,964	2,190	159	1.884.012
Saddlery, harness, and whips Machine belting	12 10	62 704	$\frac{84}{109}$	43 24	68,79
Bags and trunks	142	878	664	692	100,608 660,753
Class 8.—Clothing	2,512	26,841	14,078	29,823	23,185,084
Tailoring and ready-made clothing Waterproof and oilskin clothing	633 16	$2,774 \\ 497$	$3{,}119$ $118$	6,861 300	5,254,730 232,198
Dressmaking	666	2,434	1,450	8,627	4,885,833
Millinery	62	624	223	906	581.607
Shirts, collars, and underclothing Foundation garments	159 28	2,259	589	4,009	2,143,265 622,345
Handkerchiefs, ties, and scarves	28 28	667 103	$\frac{162}{103}$	998 418	263,228
naus and caps	17	970	309	230	348,429
Gloves	25	141	94	345	200.131
Boots and shoes Boot repairing	237 359	$9,316 \\ 520$	5,219	5,053	6,155,564
Boot accessories	37	871	631 356	25 196	6,155,564 202,200 342,706
Umbrellas and walking sticks	4	9	21	50	37,883
Other	206 35	5,569 87	1,604 80	$1,542 \\ 263$	1,764,213 150,757
Class 9.—Food, Drink, and Tobacco	2,106	172,929	28,658	9,481	26,464,93
arain milling	37	13,979	1,412	50	1,147,887
Cereal foods and starch Animal and bird foods	26 7	$9,706 \\ 1,224$	$\frac{867}{153}$	450 11	962,405 145,510
Chaff-cutting and corn-crushing	74	2,680	296	15	183,362
Bakeries	1.080	6,035	4,043	1,189	2,589,920

## Costs and Value of Production, 1952-53—continued.

Fuel and Light Used.	Lubricat- ing Oil and Water.	Repairs to Plant, &c.	Materials Used, Including Containers.	Articles Produced or Work Done.	Value Added.	Land and Buildings.	Plant and Machinery.
£	£	£	£	£	£	£	£
166,174	13,165	338,343	10,891,227	19,041,179	7,632,270	2,532,838	2,008,042
16,582	999	16,685	523,662	1,054,971	497,043	89,152	104,652
45,348	4,828	78,462	2,235,816	4,294,178	1,929,724	1,136,337	903,746
105,742	3,436	63,138	726,410	2,005,444	1,106,718	280,093	226,771
4,208	61	1,129	68,197	307,713	234,118	32,240	12,866
17,561	732	11,491	475,628	659,973	154,561	69,968	72,653
1,190	253	1,064	24,174	137,550	110,869	57,575	7,934
102,170	8,914	83,330	4,124,084	6,399,253	2,080,755	1,691,092	4,430,059
31,991	2,909	40,638	2,266,579	3,643,664	1,301,547	382,460	188,869
21,290	750	10,730	201,419	613,862	379,673	200,706	96,641
<b>78,669</b> 13,249 8,615 56,805	7,766 1,817 999 4,950	69,366 15,743 21,779 31,844	1,899,383 836,328 549,493 513,562	<b>4,701,509</b> 1,902,350 1,004,714 1,794,445	2,646,325 1,035,213 423,828 1,187,284	1,235,451 418,952 241,200 575,299	559,875 141,436 188,441 229,998
1,444,405 181,247	11 <b>7,889</b> 13,733	1,356,149 200,364	<b>49,221,989</b> 5,913,336	<b>88,359,182</b> 9,807,362	<b>36,218,750</b> 3,498,682	1 <b>2,030,463</b> 1,842,300	13,858,387 1,511,525
574,273	47,745	491,278	17,255,655	28,989,839	10,620,888	3,389,329	4,591,247
364,418	30,272	406,401	14,351,825	28,605,240	13,452,324	3,955,095	4,158,319
12,580	651	13,172	399,163	719,235	293,669	163,217	282,758
82,408	4,512	46,114	1,761,602	4,041,061	2,146,425	463,792	967,405
14,600	1,607	20,350	1,318,550	1,965,497	610,390	94,560	77,948
57,755	4,855	80,215	2,563,078	4,486,841	1,780,938	532,228	461,131
3,683	535	5,721	909,246	1,431,288	512,103	204,824	19,132
2,820	704	7,580	560,523	879,980	308,353	113,886	657,266
150,621	13,275	84,954	4,189,011	7,432,839	2,994,978	1,271,232	1,131,656
342,274	58,817	308,873	11,878,841	19,205,604	6,616,799	2,354,879	1,363,550
4,673	603	2,334	266,021	588,594	314,963	222,235	46,329
190,250	30,594	105,527	6,407,657	8,871,544	2,137,516	497,584	390,264
130,017	26,520	181,573	3,610,798	6,626,600	2,677,692	1,028,480	741,186
690	112	749	105,863	199,097	91,683	40,785	6,584
4,361	210	4,210	255,106	436,703	172,816	149,547	52,667
12,283	778	14,480	1,233,396	2,483,066	1,222,129	416,248	126,520
611,080 1110,964 9,143 78,417 21,040 33,047 6,034 2,941 15,054 2,249 81,912 6,248 5,993 366 235,588 2,034	35,120 4,180 304 2,786 1,803 2,296 1,103 313 990 187 6,732 550 797 5 13,053 71	708,480 88,407 7,325 76,230 14,686 57,500 21,094 4,233 7,282 7,422 282,645 4,065 32,540 396 102,175 2,480	36,442,974 10,687,143 453,478 6,689,265 676,336 4,872,860 959,432 829,229 275,317 269,446 8,772,450 954,927 60,874 428,413 247,399	74,486,372 18,910,786 851,507 14,390,919 1,632,977 9,235,268 1,998,196 1,504,713 824,129 599,270 17,729,968 797,993 1,675,777 125,365 3,640,021 569,483	36,688,718 8,020,092 381,257 7,544,221 919,112 4,269,565 1,010,533 667,997 525,486 320,016 8,586,229 520,725 681,520 63,724 2,860,792 317,449	9,847,250 2,137,783 108,430 2,344,594 264,277 1,127,406 287,937 125,081 86,085 83,494 1,503,344 459,124 121,246 22,530 1,078,266 97,653	4,733,031 844,361 35,612 631,145 87,788 437,327 109,500 17,496 62,980 31,644 1,340,600 108,723 93,625 3,289 904,795 24,146
4,475,159	217,211	2,399,480	133,968,949	192,382,418	51,321,619	24,939,482	21,081,255
210,335	11,222	162,612	16,449,833	19,338,773	2,504,771	1,128,226	1,164,097
194,739	14,826	82,879	4,224,070	6,212,750	1,696,236	953,684	1,242,633
12,612	1,131	21,307	1,331,935	1,637,252	270,267	144,080	60,074
11,496	1,467	8,809	1,260,319	1,601,562	319,471	132,143	70,292
465,213	18,007	200,831	7,614,203	14,771,465	6,473,211	3,484,837	1,852,871

#### VICTORIAN FACTORIES-POWER, WORKERS, MANUFACTURING

Nature of Industry.	Factories.	Rated Horse- power	Average Number Employed.		Salaries and Wages
		of Engines.	Males.	Females.	Paid,
***					
	No.				£
Class 9—continued.					
Biscuits	20	2,629	749	719	908,083
Confectionery	103	10,202	1,414	1,522	1,748,876
Jam, fruit, and vegetable canning Pickles, sauces, and vinegar	43 23	12,401 1,895	2,150 469	1,448 302	2,599,426 504,010
Bacon curing	16	2,990	646	46	520,920
Butter and cheese factories, &c	138	34,300	4,533	702	4,171,807
Margarine and butterine	16	570	108	16	87,656
Meat and fish preserving, meat extracts	18	3,626	786	463	972,421
Condiments, coffee, spices, &c	76	4,228	678	524	787,168
Ice and refrigerating	154	35,182	3,171	123	2,533,992
Aerated waters, cordials, &c Breweries	105	2,994 8,733	$\frac{828}{1,875}$	126 63	584,686 1,591,696
Distilleries	6	1,965	189	19	161,494
Winemaking	27	663	130	7	75,533
Distilleries Winemaking Cider and Perry Malting Bottling Tobacco cigars cigarettes	3 16	75 1,999	25 479	8 9	20,768 474,708
Malting Bottling	22	298	330	88	306,487
robacco, cigars, cigarenes	13	2,499	961	1,010	306,487 1,321,216
Dried fruits and vegetables	28	2,695	656	208	1 519,467
Ice Cream	14 16	2,687 328	261 437	141 40	289,651 361,058
Sausage skins	18	6,346	1,012	182	894,735
*			,		
Class 10.—Woodworking and basket- ware	1,406	111,583	13,614	570	8,941,376
Sawmills	665	77,086	7,051	154	4,631,531
Plywood mills (including veneers)	1 4	198	33	3	24,542
Joinery	461	17,060	3,933	139	2,556,550
Cooperage	11 95	727 10,496	201 1,119	42	120,880 713,397
Woodturning, woodcarving, &c	107	4,958	853	125	+ 585.136
Woodturning, woodcarving, &c Basket, wicker, bamboo, &c	23	102	103	4	57,848 137,301
Perambulators Wall and ceiling boards	23	261 234	182 59	64	137,30
Wall and ceiling boards Other	13	254 461	80	34	70,70
Class 11.—Furniture, Bedding, &c. Cabinet and furniture making	721 554	16,879 14,716	<b>5,149</b> 4,231	828 212	3,435,470 2,573,110
Bedding and mattresses	41	1,350	406	230	410,834
Furnishing drapery	54	161	164	275	216,85
Picture frames	17 55	48 604	59 289	22 89	35,496 199,178
	33	004	200	0.0	100,110
Glass 12.—Paper, Stationery, Printing, Bookbinding, &c.	778	91,014	13,965	4,246	12,832,94
Newspapers, &c.	111	10.243	2,952	249	2,552,24
Newspapers, &c	3	1,223	767	359	2,552,241 778,579
General printing, &c.	476	10,433	5,022	1,794	4,456,629
Stationery and paper products Stereotyping and electrotyping	36 10	2,333 277	578 115	441 12	684,527 88,337
Process and photo-engraving	17	211	408	27	326,766
Cardboard boxes, cartons, &c	51	3,235	875	738	1,042,296
Paper bags Paper making	21	504 61,996	$\frac{190}{2,643}$	207 205	245,602 2,269,515
Paper making	5	150	2,043 31	65	46,88
Other	39	409	384	149	341,578
Class 13.—Rubber	134	41,792	3,462	829	3,333.18
Rubber goods (including tyres made)	42	39,914	2,941	770	3,333,188 2,967,388
Tyre retreading and repairing	92	1,878	521	59	365,80
Class 14.—Musical Instruments	24	452	209	20	149,300
Pianos, player and organs	14	193	116	3	75,652
Other	10	259	93	17	73,65

# Costs and Value of Production, 1952-53—continued.

Fuel and Light Used.	Lubricat- ing Oil and Water.	Repairs to Plant, &c.	Materials Used, Including Containers.	Articles Produced or Work Done.	Value Added.	Land and Buildings.	Plant and Machinery.
£	£	£	£	£	£	£	£
111,692	3,126	45,927	1,608,650	3,514,123	1,744,728	843,282	650,852
159,147	7,240	110,858	4,931,271	8,185,308	2,976,792	954,738	1,236,736
187,335	27,902	232,114	9,428,760	14,752,006	4,875,895	2,007,006	1,822,029
54,317	7,598	73,965	2,760,150	3,860,383	964,353	450,681	310,905
56,124	5,854	28,798	3,822,714	4,808,751	895,261	379,154	202,673
1,169,852	39,612	515,734	39,779,408	49,124,383	7,619,777	3,279,320	4,748,009
15,431	1,435	11,305	513,382	724,696	183,143	61,362	38,804
126,997 104,998 379,989 39,777 403,038 80,813 4,743 154,233 13,275 32,874 17,864 39,936 15,177 412,199	15,792 13,171 10,085 1,620 4,603 372 33 11,658 1,639 3,509 3,509 3,713 6,027	80,297 59,508 212,284 41,594 167,488 28,058 4,305 684 36,246 12,140 60,932 29,832 32,183 10,338 128,452	6,708,576 3,870,679 658,572 1,492,601 5,396,653 478,038 221,197 28,144 3,102,842 145,281 619,856 795,266 6,854,977	9,058,117 5,941,769 5,214,079 2,793,306 8,861,853 886,525 401,389 68,865 4,344,898 962,750 11,762,213 1,413,720 1,987,203 1,362,018 8,792,261	2,126,455 1,893,413 3,953,149 1,217,714 2,890,071 299,189 170,772 39,051 1,039,919 477,415 3,191,592 744,529 826,309 537,530 1,390,606	709,888 880,362 2,432,225 726,679 2,310,825 115,113 29,119 1,271,054 301,340 829,505 220,723 354,105 83,651 726,018	550,999 604,129 1,378,114 726,758' 986,868 61,896 609,223 107,336 777,682 229,108 48,902 750,173
421,069	71,036	672,636	16,941,981	32,579,790	14,473,068	4,402,610	4,133,985
308,922	58,644	522,852	9,692,863	18,205,515	7,622,234	1,919,096	2,765,732
886	141	1,291	67,480	110,818	41,020	15,622	6,180
50,268	5,476	66,934	4,218,966	8,221,642	3,879,998	1,462,779	700,679
5,864	1,034	5,808	99,557	262,335	150,072	115,078	40,204
29,381	3,344	41,677	1,481,346	2,668,683	1,112,935	348,396	308,937
16,222	1,934	19,792	715,812	1,748,165	994,404	311,103	196,874
873	28	849	60,093	168,971	107,128	49,740	5,991
2,263	172	3,605	324,012	578,477	248,425	77,741	25,228
1,337	62	3,370	115,568	206,861	86,524	23,331	35,230
5,052	201	6,458	166,284	408,323	230,328	79,724	48,930
65,000	7,080	89,285	6,349,751	12,512,272	6,001,156	2,431,583	872,374
51,836	5,470	66,771	3,534,910	7,827,002	4,168,915	1,718,380	642,842
7,068	968	14,175	1,569,703	2,482,865	890,051	352,806	141,768
2,587	334	1,305	612,388	1,015,926	399,312	162,596	18,180
873	39	740	53,755	131,046	75,639	35,660	3,537
2,636	269	6,294	578,995	1,055,433	467,239	162,141	66,047
792,078 74,376 13,467 94,532 17,461 4,542 5,686 24,193 5,462 542,448 895 9,016	63,244 9,860 1,415 15,143 2,443 128 742 3,414 1,593 27,748 388 370	786,013 96,831 14,594 207,692 32,240 2,593 6,723 67,304 9,954 330,071 4,512 12,499	26,320,322 5,809,284 677,723 6,213,833 1,596,304 47,399 103,103 3,536,524 1,304,718 6,205,764 157,395 668,275	51,620,706 10,305,289 1,758,669 14,557,071 2,871,475 280,553 630,697 6,102,668 1,716,131 11,798,279 300,105 1,299,769	23,659,049 4,314,938 1,051,470 8,025,871 1,222,027 225,891 514,443 2,471,233 394,404 4,692,248 136,915 609,609	10,053,426 1,120,289 199,869 2,714,142 485,528 36,806 108,340 695,614 40,803 175,414	16,033,575 3,025,787 229,489 3,131,660 470,500 29,787 56,042 991,112 168,775 7,758,694 59,107 112,722
<b>603,284</b>	<b>36,212</b>	447,321	8,411,699	16,590,505	7,091,989	2,230,833	1,966,428
546,667	33,719	400,558	7,504,288	14,728,194	6.242,962	1,769,885	1,700,329
56,617	2,493	46,763	907,411	1,862,311	849,027	460,948	266,099
<b>7,115</b> 1,137 5,978	486	4,166	124,183	326,164	190,214	<b>89,279</b>	54,504
	235	720	36,579	133,294	94,623	46,674	3,466
	251	3,446	87,604	192,870	95,591	42,605	51,038

## VICTORIAN FACTORIES-POWER, WORKERS, MANUFACTURING

Nature of Industry.	Factories.	Rated Horse- power	Average Empl	Salaries and Wages	
		of Engines.	Males.	Females.	Paid.
	No.				£
Class 15.—Miscellaneous Products	414	19,433	5,071	2,679	5.028,914
Plastic moulding and products	112	10,098	2,080	1,046	2,078,235
Brooms and brushes	31	640	345	123	288,207
Optical instruments and appliances	42	238	280	53	206,564
Surgical instruments and appliances	48	685	434	120	354,305
Photographic material (including					
developing, &c.)	34	2,237	739	591	940,891
Toys, games, and sports requisites	66	1,465	428	295	366,340
Artificial flowers	7	44	27	126	77,523
Other	74	4,026	738	325	716,849
Glass 16.—Heat, Light, and Power Electric light and power—	103	1,024,176	4,090	14	3,642,702
(A) Commenced	11	937,904	1,994	11	1,815,545
(22) Toront Architecture	33	71,570	545		467,149
Gitt Communities	24	4,585	57	1	35,265
Gas works—		1,000	٠.	_	,
(i) Government	6	8,973	1,058		971,191
(ii) Local Authority	6	63	55		49,248
(iii) Companies	23	1,081	381	2	304,304
Total all Classes	15,154	2,095,238	228,724	ა: 035	210,877,568

## VICTORIAN FACTORIES—POWER, WORKERS, MANUFAC

Nature of Industry.	Factories.	Rated Horse- power	Average Empl	Salaries and Wages	
<u> </u>		of Engines.	Males.	Females.	Paid.
	No.				£
Class 1Non-metalliferous Mine and		i	j .	1	
Quarry products	427	52,884	5,366	263	4,274,758
Briquetting	1	27,410	419	6	444,363
Lime, Plaster, and Asphalt	29	4.017	397	19	364,057
Fibrous Plaster and Products	170	1,678	1.449	63	1,019,225
Marble, Slate, &c	56	2,665	367	15	252,050
Cement and cement goods, &c	139	12,733	1,935	46	1,457,589
Asbestos cement sheets and mould-		,			
ings	7	2,252	512	15	450,320
Other	25	2,129	287	99	287,154
Class 2.—Bricks, Pottery, Glass, &c.	150	29,521	5.101	431	4,170,670
Bricks, tiles, and firebricks	67	18,406	2,356	59	1,982,034
Earthenware, china, and porcelain	40	3,920	1.043	216	940,687
Other (including Glass and Glass		,			,
Bottles)	43	7,195	1,702	156	1,247,949
Class 3.—Chemicals, Dyes, Ex-		ļ		· ·	
plosives, Paint, Oils, and Grease Industrial and heavy chemicals, and	340	126,211	10,595	3,509	11,247,851
acids	66	17,195	1,859	260	1,908,090
Pharmaceutical and toilet prepara-					
tions	62	7,880	1,208	1,095	1,629,862
Explosives (including fireworks)	10	26,233	2,462	1,146	2,757,065
White lead, paints, and varnish	57	5,979	1,033	273	1,021,726
Oils, minerals	16	42,062	711	73	645,268
Oils, vegetable (including oilcake)	7	567	61	3	53,777
Boiling down, tallow refining	31	4,647	626	8	561,720

# Costs and Value of Production, 1952-53—continued.

65,619 7,312,178 6,546,396 664,638	52 4,101 111,538 29,070 20,431	5,023 76,398 <b>915,555</b> 347,362 67,842	65,027 2,055,597 <b>5,705,905</b> 299 2,155	210,390 3,332,106 <b>22,363,401</b> 12,574,416 1,391,143	139,084 1,130,391 <b>8,318,225</b> 5,651,289 636,077	23,363 486,801 <b>5,367,706</b> 4,124,818 646,206	5,672 414,930 <b>27,562,984</b> 18,982,086 2,368,928
664,638 47,882 26,777	20,431 5,359 41,458	67,842 11,157 379,692		1,391,143 129,766	636,077 64,523	$\substack{646,206 \\ 25,621}$	2,368,928 113,867
26,777 3,606 22,879 <b>24,354,470</b>	41,458 668 14,552 1,272,067	379,692 3,057 106,445 <b>14,676,009</b>	4,008,507 106,110 1,587,989 461,810,787	5,828,392 156,656 2,283,028 <b>860,146,161</b>	1,371,958 43,215 551,163	370,047 11,562 189,452	4.308.154 88,722 1.701,227

# TURING COSTS AND VALUE OF PRODUCTION, 1953-54.

							000 01.
Fuel and Light Used.	Lubricat- ing Oil and Water.	Repairs to Plant, &c.	Materials Used, Including Containers.	Articles Produced or Work Done.	Value Added.	Land and Buildings.	Plant and Machinery.
£	£	£	£	£	£	£	£
1,362,802	67,975	500.000				1	
275,056	27,128	680,680 65,358	7,753,662	17,595,183	7,730,064	2,467,007	2,962,012
149,536	5,873	62,797	549,736	1,749,117	831,839	325,027	799,604
26,763	3,802	26,527	1,570,131	2,615,251	826,914	191,105	277,279
8,825	1,489	14,022	1,302,504	2,887,291	1,527,695	528,222	174,568
820,936	16,646	423,625	219,630	686,636	442,670	79,892	
020,000	10,010	420,020	2,809,445	6,710,900	2,640,248	325,507	324,120
29,059	10,077	51.924	912,400	1,907,321	009 001	004.004	1 100 00.
52,627	2,960	36,427	389,816	1,038,667	903,861	824,986	1,166,304
. ,	_,,,,,	00,42.	505,010	1,050,007	556,837	192,268	164,405
1,775 151	63,949	1,015 974	2,631,783	11 692,336	6,205 479	1,861 565	2,084,667
845,044	31,350	226,356	451,337	4,414,527	2,860,440	749,991	947.659
233,177	5,911	87,802	232,556	1,843,636	1,284,190	538,508	342,643
	1	, , , , , ,		1,010,000	1,201,100	000,000	344,043
696,930	26,688	701,816	1,947,890	5,434,173	2,060,849	573,066	794,365
				,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	_,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	515,000	102,000
1 010 000							1
1,816,282	143,910	1,209,916	40,321,022	70,836,980	27,345,850	13,229,445	21,036,932
360,930	29,176	959 550	5740445				
500,550	29,170	253,558	5,148,445	9,848,767	4,056,658	1,415,733	2,292,389
116,164	16,157	109,731	4,399,454	0.005.050	0.554.450		
233,150	29,880	130,553		8,395,958	3,754,452	2,754,349	1,045,369
60,878	4,911	63,894	4,028,343	8,573,030	4,151,104	4,006,362	5,253,083
393,160	24,176	77,518	4,905,152	8,205,232	3,170,397	1,071,618	766,301
5,450	316	5,584	8,262,878	12,604,344	3,846,612	1,548,651	8,586,076
194,551	10,512	82,096	561,177	822,580	250,053	28,816	31,180
101,001	1 10,014	02,090	1,350,956	3,029,397	1,391,282	253,997	298,204

## VICTORIAN FACTORIES-POWER, WORKERS, MANUFACTURING

Nature of Industry.	Factories.	Rated Horse- power	Average Empl	Number loyed.	Salaries and
National of Industry.	Tactories.	of Engines.	Males.	Females.	Wages Paid.
Class 3—continued.	No.	a nomenous			£
Soap and candles	23	2 711	560	120	562,584
Chemical fertilizers	9	2,711 $13,717$ $2,489$	1,290	46	1,210,919
Inks and polishes Other	50 9	$2,489 \ 2,731$	416 306	250 233	467,436 417,221
Class 4.—Industrial Metals, Machines, Implements, and		2,101	900	200	
Conveyances	5,101	330,435	105,395	11,417	89,637,013
Smelting, converting, refining of iron and steel	10	8,650	1,098	35	1,006,430
Foundries (ferrous)	204	8,093	2,352	78	1,827,025
Plant equipment and machinery	616	68,385	18,201	2,059	16,120,490
Other engineering Extracting and refining of other	787	28,917	8,134	568	6,582,568
metals: Alloys	21	655	229	29	228,228
Electrical machinery, cables and apparatus	331	17,213	7,098	1,777	6,486,409
Tramcars and rolling stock (Government)	24	19,910	7,233	24	5,432,922
Motor vehicles—	20	19,195	7,529	496	7,288,611
Repairs	1,771	11,312	11,801	944	7,746,736
Motor bodies	317	13,328	6,499	329	5,246,977
Horse-drawn vehicles	31	245	107	3	56,279
Motor accessories	64	7,422	2,071	740	2,055,528
Aircraft Cycles (foot and hand driven), and	21	15,410	8,167	688	7,465,485
accessories Ship and boat building—	48	726	309	31	212,571
Government	4	6,695	1,392	54	1,115,799
Municipal and other Cutlery and small hand tools Agricultural machines and imple-	31 54	$\frac{2,056}{11,730}$	582 1,813	292	489,678 1,570,303
ments Non-ferrous metals—rolling and	76	19,729	5,955	330	5,331,607
extrusion	4	3,781	434	25	443,057
Founding, casting, &c. (non-ferrous) Sheet metal working, pressing and	150	7,507	2,334	338	1,943,972
stamping	312	15,473	5,158	1,317	4,724,517
Pipes, tubes, fittings—ferrous Wire and wireworking (including	6	2,513	333	10	307,389
nails)	55	5,636	1,491	216	1,337,964
Stoves, ovens, and ranges	22	2,632	908	121	852,233
Gas fittings and meters	4	38	247	. 2	198,143
Lead mills	5	687	56	24 22	58,946
Sewing machines Arms, ammunition	9 8	$ \begin{array}{c c} 59 \\ 29,815 \end{array} $	$^{113}_{2,240}$	193	99,143 1,866,350
Wireless and amplifying apparatus	22	1,629	1,174	623	1,304,534
Other metal works	74	994	337	41	237,119
Class 5.—Precious Metals, Jewellery, and Plate	240	5,932	2,255	522	1,960,050
Jewellery	97	902	801	268	749,839
Watches and clocks Gold, silver, and electroplate	18 125	698 4,332	249 1,205	77 177	241,085 969,126
Class 6.—Textiles and Textile Goods (not dress)	731	91,493	17,015	20,738	24,546,288
Cotton spinning and weaving	46	15,165	1,957	2,140	2,897,213
Wool, worsted, spinning, and weav-				1 1 1	1 - 11 - 1
ing, &c. Hosiery and other knitted goods	93 420	39,324 12,013	5,500 5,225	6,155 10,165	7,621,760 9,159,653
Silk, natural	5	2,137	140		

## COSTS AND VALUE OF PRODUCTION, 1953-54—continued.

Fuel and Light Used.	Lubricat- ing Oil and Water.	Repairs to Plant, &c.	Materials Used, Including Containers.	Articles Produced or Work Done.	Value Added.	Land and Buildings.	Plant and Machinery.
٠.			-				
£	£	£	£	£	£	£	£
211 510					1		
211,718 $163,229$	7,571 13,769	$202,114 \\ 221,196$	3,062,621 5,920,490	5,257,271 9,240,751	1,773,247 2,922,067	718,249 754,092	1,070,399 1,148,388
22,503	1,986	31,407	1,926,749	3,337,579	1,354,934	473,386	251,545
53,287	5,456	32,071	754,757	1,425,778	625,868	204,192	293,998
* * * * * * * * * * * * * * * * * * *							
3,906,336	381,441	4,933,904	133,371,456	281,161,991	138,568,854	50,912,463	39,687,162
231,766	10,795	143,523	742,624	2,430,984	1,302,276	514,280	682,764
221,759 $608,285$	5,998 69,643	82,747 918,737	1,394,526 22,280,718	4,405,294 $50,240,443$	2,700,264 26,363,060	814,130	595,382
182,211	26,535	228,033	7,611,969	18,510,051	10,461,303	9,318,213 $4,224,179$	8,031,872 3,363,449
33,773	723	12,998	1,986,561	2,596,068	562,013	186,757	102,584
227,023	14,877	280,346	12,598,973	23,420,433	10,299,214	3,771,110	1
193,601	3,933		]			,	2,552,583
	·	329,920	3,823,673	11,349,007	6,997,880	1,682,676	723,295
392,573 $173,043$	71,300 34,997	627,692 290,720	15,035,625 7,615,673	30,111,809 19,655,849	13,984,619 11,541,416	3,592,101 7,597,780	3,874,131
140.366	17,246	334,643	10,254,300	18,480,616	7,734,061	2,188,003	2,329,587 1,122,352
2,447 85,379	436	2,120	39,323	135,479	91,153	44,518	14,218
85,379 $156,528$	11,569	110,168	2,495,770	5,875,125	3,172,239	1,085,918	925,346
1	16,343	188,354	4,830,294	14,547,147	9,355,628	3,975,576	2,034,217
13,962	1,297	7,665	397,717	812,527	391,886	189,952	44,565
28,701	3,678	52,101	725,122	2,021,199	1,211,597	612,279	612,044
$12,273 \\ 88,935$	2,275 9,282	$31,374 \\ 66,811$	238,504 1,427,315	1,013,964 5,082,003	729,538 3,489,660	$\begin{array}{c} 173,113 \\ 743,325 \end{array}$	99,574 657,639
376,975	25,582	411,188	8,188,661	16,691,518	7,689,112	1,456,906	1,995,436
59,063	3,898	39,658	3,483,873	4,724,864	1,138,372	176,787	214,417
121,954	7,215	110,454	2,667,622	6,137,514	3,230,269	1,365,402	1,074,063
181,863	16,527	326,294	12,092,108	20,165,403	7,548,611	2,829,534	2,234,743
13,906	1,095	18,055	466,093	970,970	471,821	95,717	115,296
68,700	6,509	114,911	3,631,118	6,198,346	2,377,108	1,278,892	981,228
124,124 $5,067$	4,242 132	58,320	755,721	2,210,393	1,267,986	289,305	259,963
14,372	536	$1,177 \\ 10,261$	42,611 $502,932$	297,155 720,400	248,168 192,299	33,723 55,002	13,750 76,884
1,487	171	1,447	28,225	112,437	81,107	60,605	4,103
87,710	10,026	74,133	4,826,043	6,873,684	1,875,772	1,719,641	4,548,881
10,361 $18,129$	3,814 767	47,235 12,819	2,960,113 $227,649$	4,666,946 704,363	1,615,423 444,999	574,553 262,486	292,422
10,110		12,618	221,040	704,505	111,999	202,400	110,374
94,706	8,516	80,134	2,259,137	5,545,988	3,103,495	1,236,576	479,135
17,515 5,893	1,923 396	22,823	1,038,771	2,279,331	1,198,299	447,346	146,560
71,298	6,197	3,659 53,652	1,038,771 412,768 807,598	751,635 2,515,022	328,919 1,576,277	153,130 636,100	50,963 281,612
1,637,680	148,540	1,575,572	61,025,831	108,247,448	43,859,825	13,902,210	15,468,612
229,502	18,837	261,883	7,679,436	12,848,001	4,658,343	1,930,718	1,533,682
	59,879	436,506	22,105,459	35,292,642	12,078,647		
612,151 407,728	36,550	525,316	17,937,085	35,987,732	17,081,053	3,698,311 4,598,502	5,169,298 5,049,642
17,586	644	29,107	485,643	900,004	367,024	182,172	383,014

# VICTORIAN FACTORIES—POWER, WORKERS, MANUFACTURING

Nature of Industry.	Factories.	Rated Horse- power		Number oyed.	Salaries and
radio of many.	Lactories	of Engines.	Males.	Females.	Wages Paid.
Class 6—continued.	No.				£
Rayon, nylon, and other synthetic					
	7	3,686	1,073	403	1,052,187
fibres	7	1,656	323	19	285,354
Rope and cordage	12	8,058	931	594	1,189,820
	37 24	$\frac{147}{371}$	$\frac{275}{151}$	211 104	295,200 150,118
Bags and sacks	80	8,936	1,440	793	1,707,859
Class 7.—Skins and Leather (not					
Clothing or Footwear)	294	21,336	4,280	1,156	3,949,154
	57	406	195	153	198,670
Felimongery	27	5,784	1,016	5	880,766
Tanning and leather dressing Saddlery, harness, and whips	44 12		$^{2,191}_{82}$	194 45	1,939,965 71,083
Saddlery, harness, and whips Machine belting	10	734	102	18	95,459
Bags and trunks	144	981	694	741	763,211
Class 8.—Clothing	2,560	27,850	14,836	32,360	26,556,059
Tailoring and ready-made clothing	648	2,914	3,139	7,454	5.954.120
Waterproof and oilskin clothing	15	598	123	320	273,472 5,307,561 596,406
Dressmaking	658	2,610	1,459	8,738	5,307,561
Millinery Shirts, collars, and underclothing	$\begin{array}{c} 67 \\ 163 \end{array}$	$\begin{array}{c c} 622 \\ 2,251 \end{array}$	249 599	863 4,676	2,820,270
Foundation garments	29	678	193	1,264	785,485
Handkerchiefs, ties, and scarves	29	83	83	377	232,300
Hats and caps	17	845	305	246	381,915
C1	28	148	68	362	195,192
Boots and shoes	239	9,310	5,710	5,692	7,114,644
Boot repairing	359 35	542 900	669 376	$^{30}_{219}$	236,673 384,408
Boot accessories	4	11	23	65	42,816
Dyeworks and cleaning	227	5,987	1,728	1,681	1,989,439
Other	42	351	112	373	241,358
Class 9.—Food, Drink, and Tobacco	2,089	182,312	27,927	9,813	27,395,009
Grain milling	37	14.007	1,192	48	1,057,925
Cereal foods and starch	25	10,607	880	445	991,042
Animal and bird loods	8 77	$\frac{1,398}{2.807}$	170 300	22 18	171,780 207,112
Bakeries	1.078	6,396	4,127	1,200	2,852,675
Biscuits	21	2,948	741	796	948,071
Connectionery	99	12,016	1,427	1,636	1,960,725
Jam, fruit, and vegetable canning	41	12,671	2,004	1,614	2,750,959
Pickles, sauces, and vinegar Bacon curing	23 16	1,959 2,851	427 582	269 41	492,034 460,726
Bacon curing	135	$\frac{2,851}{36,073}$	4,480	684	4,333,802
Margarine and butterine	15	553	105	16	91,770
Margarine and butterine Meat and fish preserving, meat					1
extracts	16	2,931	650	414	844,824
Condiments, coffee, spices, &c	74	4,613	628	534	773,017
	150 103	35,865 2,980	$3{,}062 \\ 813$	138 122	2,581,130 612,788
	7	9,396	2,088	64	1,730,707
Distilleries Winemaking Cider and Perry Malting	7	1,985	161	26	161,374
Winemaking	25	681	123	4	73,942
Cider and Perry	3	72	21	7	19,548
Malting	16	3,723 440	463	92	477,117
	25 12	2,519	331 970	1,053	329,845
Tobacco, cigars, cigarettes Dried fruits and vegetables	29	2 496	598	215	1,437,632 482,866
		-,=00			1 200,000
Ice Cream	13	2.786	· 269	155	338.644
Ice Cream Sausage skins	13 14 20	2,786 289 7,250	269 407 908	155 33	338,644 352,352

## COSTS AND VALUE OF PRODUCTION, 1953-54—continued.

							<del></del>
Fuel and Light Used.	Lubricat- ing Oil and Water.	Repairs to Plant, &c.	Materials Used, Including Containers.	Articles Produced or Work Done.	Value Added.	Land and Buildings.	Plant and Machinery.
£	£	£	£	£	£	£	£
100,422 13,256 60,792 4,749 2,887 188,607	5,095 1,465 5,010 515 667 19,878	78,878 16,256 82,131 5,744 7,246 132,505	2,091,219 859,563 2,681,428 1,096,541 598,864 5,490,593	5,150,579 1,358,003 4,906,778 1,657,246 847,722 9,298,741	2,874,965 467,463 2,077,417 549,697 238,058 3,467,158	478,150 93,507 1,022,060 264,913 121,302 1,512,575	984,178 70,672 675,891 34,560 81,784 1,485,891
347,453 4,939 187,514 135,364 786 5,312 13,538	72,139 789 38,979 30,805 126 272 1,168	284,192 4,775 106,601 153,442 556 3,172 15,646	12,427,585 347,578 6,495,312 3,810,292 118,471 224,420 1,431,512	19,595,770 800,858 8,145,140 7,173,631 234,034 421,629 2,820,478	6,464,401 442,777 1,316,734 3,043,728 114,C95 188,453 1,358,614	2,444,868 231,208 495,991 1,052,556 43,895 149,937 471,281	1,392,280 42,486 365,607 783,430 6,791 52,714 140,252
666,993 10,108 87,560 21,108 39,263 6,714 3,020 13,934 2,325 92,293 7,177 7,079 445 250,148 3,316	40,012 4,084 380 3,139 1,157 2,218 1,347 163 1,105 181 7,572 631 1,138 5 16,803 139	785,368 99,436 8,043 87,895 24,203 59,392 23,838 2,594 6,756 6,073 308,947 4,656 29,325 503 118,958 4,749	43,252,587 12,424,392 540,361 7,844,712 735,609 5,940,994 1,321,076 769,665 267,323 235,410 10,750,344 282,689 1,082,900 66,430 518,199 473,183	86,031,234 21,899,240 1,010,308 16,187,113 1,754,954 11,139,394 2,381,063 1,215,812 780,679 527,244 21,025,593 866,166 1,927,557 138,549 4,243,578 933,984	41,286,274 9,248,825 451,416 8,163,807 972,877 1,028,088 440,370 986,437 571,013 807,115 71,166 3,339,470 452,597	10,687,492 2,315,555 115,176 2,389,752 309,513 1,287,626 355,237 154,146 82,899 73,308 1,604,864 514,192 133,064 26,430 1,191,956 133,774	5,291,814 907,433 35,638,812 79,252 457,966 148,995 15,814 66,356 32,573 1,711,239 75,733 92,460 953,571 42,720
4,458,618 166,519 211,967 13,735 12,979 497,910 126,053 155,110 206,460 50,864 52,610 1,274,215 12,463	225,792 10,902 16,713 1,101 1,531 17,435 3,338 7,594 28,935 9,119 6,487 40,245 1,628	2,469,591 123,599 93,689 22,254 7,380 220,244 57,361 128,625 235,752 53,754 29,032 566,963 13,186	143,849,851 14,824,173 5,006,830 1,797,270 1,427,798 8,712,938 1,913,719 5,873,032 10,881,441 2,375,368 3,638,205 42,785,268 542,131	206,235,235 17,530,997 7,294,681 2,142,882 1,795,490 16,190,669 3,904,448 9,303,471 17,965,199 3,423,460 4,909,438 58,299,929 804,084	55,231,383 2,405,804 1,965,482 308,522 345,802 6,742,142 1,803,977 3,139,110 6,612,611 934,355 1,183,095 8,643,238 234,676	27,162,762 1,164,232 997,766 148,181 148,949 3,913,899 881,562 985,339 2,131,951 408,923 306,904 4,217,201 67,603	23,979,469 1,226,794 1,331,163 76,536 73,713 2,276,859 790,015 1,333,615 2,141,229 302,098 170,324 5,545,539 43,996
93,511 88,775 387,134 39,604 395,385 61,927 7,388 907 162,563 13,731 33,633 18,441 42,972 15,532 316,251	12,841 13,605 10,214 2,545 5,020 354 372 70 14,851 1,903 4,220 1,650 3,880 3,726 5,513	63,192 55,569 241,696 53,878 165,197 17,503 3,215 1,153 47,698 12,659 82,139 42,504 35,876 18,059 87,414	5,091,852 3,841,502 583,177 1,582,444 6,895,444 440,979 214,919 24,301 3,913,627 387,432 10,288,429 572,233 1,167,097 517,269 8,550,973	6,526,100 5,912,171 4,966,668 2,973,476 10,509,751 866,375 412,457 60,286 5,224,184 904,381 14,498,207 1,334,684 2,098,379 1,099,406 10,292,962	1,264,704 1,912,720 3,744,447 1,295,005 3,048,705 345,612 186,563 33,855 1,085,445 488,656 4,089,786 699,886 848,554 535,820 1,382,811	629,918 880,388 2,708,508 762,975 2,351,068 136,329 115,602 29,364 1,394,525 343,963 277,723 497,056 83,119 737,983	477,185 591,165 1,468,809 733,064 1,318,513 300,952 73,705 13,754 901,098 121,202 1,014,396 270,698 502,181 47,914 832,952

## VICTORIAN FACTORIES—POWER, WORKERS, MANUFACTURING

Nature of Industry.	Factories.	Rated Horse- power	Average Empl		Salaries and
		of Engines.	Males.	Females.	Wages Paid.
	No.				£
Class 10.—Woodworking and basket- ware	1,411	113,372	13,953	642	9.640,927
Sawmills	640	76,210	7,134	189	4,929,982
Plywood mills (including veneers)	4	191	32	3	29,804
Joinery	493	19,919	4,223	161	2,830,820
Boxes and cases	9 95	436 10,414	$\begin{array}{c} 142 \\ 1,065 \end{array}$	46	113,517 722,284 658,502
Woodturning, woodcarving, &c.	107	5,040	913	137	658.502
Basket, wicker, bamboo, &c	23	105	100	4	58,190
Perambulators	23	270	187	61	160,502
Wall and ceiling boards Other	4 13	320 467	· 73 84	5 36	52,930 84,396
Class 11.—Furniture, Bedding, &c.	709	17,848	5,195	853	3 701.862
Cabinet and furniture making	549	14,624	4,237	210	2,719,519
Bedding and mattresses	38	2,406	422	246	456,939
Furnishing drapery	54	181	166	264	227,610
Picture frames	16 52	46 591	$\frac{58}{312}$	$\frac{25}{108}$	$40,573 \\ 257,221$
	32	391	912		201,221
Class 12.—Paper, Stationery,	792	92,305	14,402	4,496	14,358,453
Printing, Bookbinding, &c. Newspapers, &c.	113	10,035	3,109	271	2,829,469
Printing—Government, &c.	3	1,230	755	353	812,588
Printing—Government, &c. General printing, &c.	485	10,204	4,879	1,738	4,639,427
Stationery and paper products	37	2,283	607	473	729,714
Stereotyping and electrotyping Process and photo-engraving	9 17	277 219	114 401	11 27	98,823 373,251
Cardboard boxes, cartons, &c	55	4,277	1,090	972	1,457,060
Paper bags	19	571	187	208	263,078
Paper making	9	62,549	2,891	181	2,735,549
Pencils, chalks	6 39	216 444	$\frac{55}{314}$	131 131	112,855 306,639
et et					
Class 13.—Rubber Rubber goods (including tyres made)	133 46	<b>42,608</b> 40,958	<b>4,286</b> 3,776	1,085 1,028	4,533,262 4,147,602
Tyre retreading and repairing	87	1,650	510	57	385,660
Class 14.—Musical Instruments	24	595	260	38	206,530
Pianos, player and organs	13	195	107	3	73,129
Other	11	400	153	35	133,401
Class 15.—Miscellaneous Products	431	19,918	5,695	3,242	6,034,142
Plastic moulding and products Brooms and brushes	118 27	10,517 645	$2,461 \\ 359$	1,410 156	2,656,980 329,758
Optical instruments and appliances	40	206	277	49	224,485
Surgical instruments and appliances	51	761	443	109	378,047
Photographic material (including					
developing, &c.)	37	2,247	742 521	613 383	968,058
Toys, games, and sports requisites Artificial flowers	70	$1,550 \\ 35$	$\frac{521}{32}$	383 146	494,969 89,096
Other	81	3,957	860	376	892,749
Class 16.—Heat, Light. and Power	101	1,233,617	4,137	14	3,824,558
Electric light and power— (i) Government	15	1,097,923	2,104	12	1,951,523
(ii) Local Authority	28	120,836	519		448,064
(iii) Companies	24	4,711	55	1	31,939
Gas works—			1	1:	
(i) Government	5	8,906	1,026		1,017,206
(ii) Local Authority (iii) Companies	23	1,178	45 388	2	46,532 329,294
- 1 hAv 17				ļ	
Total all Classes	15,533	2,388,237	240,698	90,579	236,036,586
The state of the s				*	

## COSTS AND VALUE OF PRODUCTION, 1953-54-continued.

					<del>,</del>		
Fuel and Light Used.	Lubricat- ing Oil and Water.	Repairs to Plant, &c.	Materials Used, Including Containers.	Articles Produced or Work Done.	Value Added.	Land and Buildings.	Plant and Machinery.
£	£	£	£	£	£	£	£
458,383 329,402 1,135 63,734 4,335 29,417 18,555 863 2,669 1,648 6.625	75,034 61,490 158 6,194 928 3,300 2,373 31 188 98	738,002 573,863 1,053 80,103 3,474 37,520 28,954 905 3,912 5,040 3,178	19,141,249 10,811,987 85,633 4,764,332 70,042 1,657,160 909,745 66,079 393,514 138,863 243,894	36,795,372 20,338,269 129,531 9,369,022 221,341 2,850,233 2,195,674 178,568 660,901 290,422 561,411	16,382,704 8,561,527 41,552 4,454,659 142,562 1,122,836 1,236,047 110,690 260,618 144,773 307,440	4,829,316 2,032,121 20,302 1,700,595 100,836 362,870 336,963 56,576 89,617 51,687 77,749	4,462,531 2,909,476 6,010 875,045 25,150 318,451 216,713 5,987 29,481 30,159 46,059
68,377 54,880 6,950 2,717 871 2,959	7,226 5,856 783 286 46 255	93.083 67,310 17,545 2,425 635 5,168	6 971,118 3,909,946 1,737,175 637,724 46,756 639,517	13,440 450 8,376,561 2,724,935 1,070,848 120,901 1,147,205	6,300 646 4,338,569 962,482 427,696 72,593 499,306	2.582,028 1,807,921 391,129 156,907 37,485 188,586	874,536 622,383 162,742 20,894 3,781 64,736
1,017,055 92,966 14,153 96,164 18,559 5,143 6,145 37,061 8,083 728,145 1,814 8,822	79,919 11,827 1,410 14,313 1,638 138 646 4,059 861 44,274 284	922,853 106,364 11,330 206,497 41,280 3,049 4,286 88,189 11,401 432,077 8,832 9,548	30,446,440 6,461,974 679,966 6,057,996 1,589,886 72,352 116,845 5,036,759 1,343,727 7,988,131 292,910 805,894	59,839,308 11,515,448 1,731,489 13,926,705 2,910,519 271,376 685,110 8,578,396 2,005,243 16,207,370 554,025 1,453,127	27,373,041 4,842,317 1,024,630 7,551,735 1,259,156 190,694 557,188 3,412,828 641,171 7,014,743 250,185 628,394	10,995,061 1,230,180 199,924 3,096,756 573,390 41,433 104,067 923,869 348,062 4,232,117 55,007 190,256	16,633,277 2,916,887 252,434 3,364,916 495,175 28,851 59,191 1,238,664 180,496 7,927,544 53,809 115,310
<b>723,205</b> 665,632 57,573	<b>50,828</b> 48,064 2,764	589,283 547,250 42,033	10,961,527 10,075,788 885,739	21,620,993 19,823,912 1,797,081	<b>9,296,150</b> 8,487,178 808,972	<b>2,632,324</b> 2,123,371 508,953	<b>2,287,052</b> 1,983,520 303,532
10,813 1,087 9,726	<b>721</b> 253 468	11,170 1,022 10,148	230,921 32,553 198,368	<b>549,463</b> 148,221 401,242	<b>295,838</b> 113,306 182,532	104,339 46,849 57,490	<b>85,501</b> 4,980 80,521
311,838 174,282 4,587 4,717 8,451	26,682 13,792 774 190 1,004	. <b>368,093</b> 221,921 15,116 4,865 9,151	11,313,122 5,509,864 699,137 191,358 451,827	22,376,322 10,935,546 1,300,378 561,679 1,038,040	10,356,587 5,015,687 580,764 360,549 567,607	3,628,780 1,397,776 150,554 184,709 241,558	3,152,761 1,871,252 97,414 54,000 118,737
33,593 15,574 1,303 69,331	3,954 970 81 5,917	4,599 16,157 5,692 90,592	1,139,744 $627,644$ $72,349$ $2,621,199$	2,512,143 1,473,405 225,893 4,329,238	1,330,253 813,060 146,468 1,542,199	863,284 242,133 24,458 524,308	375,941 123,074 8,346 503,997
8,883,498	147,763	825,036	5,570,632	23,941,054	8,514,125	9,532,895	41,180,779
8,144,221 646,584 51,235	34,215 18,417 7,404	333,745 57,939 10,150	234 1,309 1,202	14,508,072 1,524,439 136,235	5,995,657 800,190 66,244	8,075,022 814,696 32,517	32,020,063 2,785,185 119,941
23,996 993	48,541 491 38,695	321,797 3,945	3,795,653 89,967	5,190,726 109,783	1,000,739	404,213 11,519	4,240,696 100,614
16,469 <b>27,539,190</b>	1,540,447	97,460 16,582,851	1,682,267 531,527,923	2,471,799 985,505,127	636,908 408,314,716	194,928 158,209,131	1,914,280
	1	1	I		1	l	<u> </u>

#### INDIVIDUAL INDUSTRIES.

The salient features of the chief industries are set forth in the succeeding pages.

Information given in the tables under this heading relates only to the sub-class of industry mentioned in association with the respective tables, viz. Tanneries (3). It is possible that additional production of certain commodities takes place in other classes of industry—see reference on page 551.

Tanning was one of the earliest industries established in Victoria; in the year 1850 there were thirteen tanneries in the State. Particulars relating to the industry for the year 1943-44 and the past five years are given in the following table:—

#### VICTORIA—TANNERIES, (7-3).

Item.		Year Ended 30th June—							
	1944.	1950.	1951.	1952.	1953.	1954.			
Number of establishments	40	46	46	45	44	44			
Number of persons employed	2,040	2,497	. 2,489	2,405	2,351	2,385			
Horse-power of engines used	8,166	11,140							
Value of plant and machinery £	213,672	426,461							
Value of land and buildings £	408,453	582,479	778,051						
Salaries and wages paid £	718,260	1,277,156	1,483,382	1,752,944	1,884,012	1,939,965			
Fuel, light, and power £	53,830	88,249	103,342	122,272	130,017				
Value of materials used £	1,961,361	2,720,159	3,145,188	3,170,952	3,610,798	3,810,292			
Value of output £	3,119,392	5,023,446	5,673,087	6,158,545	6,626,600	7,173,631			
Value added to materials £	1,038,157	2,073,389	2,243,598	2,651,773	2,677,692	3,043,728			
Materials treated—	14								
Cattle hides No.	975,565	1,123,214							
Calf skins ,,	557,206	549,284	555,647	557,546	568,838	545,049			
Other skins and pelts ,,	1,382,600	855,300	547,848	340,890	332,124	443,263			
Bark used tons	6,028	6,330	5,781	5,988	6,644	6,688			
Tanning extract (vegetable)		·	· · · · · · · · · · · · · · · · · · ·						
used '000 lb.	7,222	6,480				6,159			
Sole leather produced lb.	14,217,629	14,837,098	14,538,206	14,862,616	15,430,880	16,103,750			

The value of leather and leather manufactures and substitutes therefor imported into Victoria from overseas countries during the year ended 30th June, 1954, was £237,375, whilst the value exported overseas for the same period amounted to £1,223,831.

The manufacture of soap was also one of the earliest of Victorian industries. In the year 1850 the recorded production of the four establishments then operating was 5,840 cwt. of soap. The following table indicates the development which has since taken place in Sub-Class 9 of Class 3 of the Statistical Classification of Factories "Soap and Candles".

#### VICTORIA—SOAP FACTORIES, (3-9).

Item.	Year Ended 30th June—						
Item.	1944.	1950.	1951.	1952.	1953.	1954.	
Number of establishments	15	19	20	18	22	23	
Number of persons employed	683	773	792	785	701	680	
Horse-power of engines used	2,475	2,631	2,611	2,943	2,730	2,711	
Value of plant and machinery £	162,651	540,615	633,776	773,832	898,781	1,070,399	
Value of land and buildings £	191,689	332,393	398,531	442,433	580,473	718,249	
Salaries and wages paid £	206,954	382,592	480,558	589,473	554,315	562,584	
Fuel, light, and power £	62,839	149,895	174,970	221,011	224,628	211,718	
Value of materials used £	697,825	1,538,408	1,792,248	2,614,206	2,683,399	3,062,621	
Value of output £	1,442,045	2,927,453	3,395,897	4,149,878	4,534,558	5,257,271	
Value added to materials £	634,201	1,162,961	1,320,319	1,141,474	1,435,972	1,773,247	
Materials used— Tallow	284,786 49,995 25,160 38,611	355,123 65,390 25,013 58,093	397,220 65,947 27,950 69,330	409,389 67,902 34,636 85,628	355,887 68,259 31,239 73,430	412,907 79,445 27,497 79,104	
Output—  Soap, Household ewt.  Sand	118,622 26,536 39,406 117,042 64,779 12,165	133,595 8,976 42,938 266,977 55,597	153,734 7,766 46,095 287,449 72,442	152,344 9,685 43,706 360,158 63,439	126,936 5,118 39,210 337,407 59,129	142,337 7,305 34,375 375,284 77,653	

<sup>\*</sup> Not available for publication.

Additional manufacture of soap takes place in other Sub-classes of industry.

Items of manufacture not specified above include soft, industrial, and flake soaps, candles, glycerine, &c.

Imports from oversea countries into Victorian ports in the year ended 30th June, 1954, included 48,934 lb. of soap, and 1,846,398 lb. of soap substitutes valued at £8,948 and £119,673 respectively.

These industries are grouped because some establishments which produce bricks also manufacture tiles, and others which produce tiles also manufacture pipes and pottery. Factories manufacturing cement bricks, pipes, and tiles are not included herein, but are grouped with those making cement and cement products.

#### VICTORIA—BRICKS, POTTERY, PIPES, AND TILES, (2-1,2-2).

<b>74</b>	Year Ended 30th June—							
Item.	1944.	1950.	1951.	1952.	1953.	1954.		
Number of establishments	51	102	102	102	101	107		
Number of persons employed	1,518	3,295	3,457	3,631	3,412	3,674		
Horse-power of engines used	7,059	17,458	19,885	20,904	21,357	22,326		
Value of plant and machinery £	346,442	781,038	888,430	1,166,774	1,229,163	1,290,302		
Value of land and buildings £	337,654	780,156	950,414	1,131,972	1,150,709	1,288,499		
Salaries and wages paid £	415,919	1,538,705	1,949,066	2,487,714	2,548,114	2,922,721		
Fuel, light, and power £	97,958	454,937	596,379	829,998	966,108	1,078,221		
Value of materials used £	89,928	357,497	491,089	650,749	542,256	683,893		
Value of output £	756,175	3.152.034	4.047,130	5,123,984	5,261,774	6,258,163		
Value added to materials £ Production—	535,811	2,181,963	2,740,865	3,373,219	3,430,666	4,144,630		
Bricks (1,000)	26,741	146.877	178,559	185,211	164,266	198,300		
Roofing tiles (1,000)	505	12,276	12,296	12,415	14,571	15,159		
Pipes, agricultural, &c. £	68,352	363,453	389,578	512,305	569,912	628,666		
Other earthenware china, &c. £	382,120	803,948	970,955	1,176,129	1,189,225	1,203,28		

Sawmills. Detailed information in regard to the sawmills of the State for the five years 1949-50 to 1953-54 is given in the table which follows:—

#### VICTORIA—SAWMILLS.

Year Ended		Number	Value of Land and Buildings,	Persons	Salaries	Rough-sawn Timber Produced.		
30th		of Mills.	Machinery and Plant in Use.	Employed.	and Wages Paid	Quantity.	Value.*	
			£		£	super ft.	£	
1950		570	2,708,051	6,205	2,522,999	291,107,725	6,518,545	
1951		615	3,678,889	6,804	3,317,478	313,870,476	8,431,954	
1952		670	4,405,876	7,333	4,283,704	330,998,771	11,606,599	
1953		665	4,684,828	7,205	4,631,531	307,673,326	11,998,549	
1954		640	4,941,597	7,323	4,929,982	326,936,259	13,185,958	

<sup>\*</sup> Estimated.

The figures given in the foregoing table relate to all sawmills which are included in Sub-Class 1 of Class 10 of the Statistical Classification of Factories. Particulars of the production of sawn timber in other factories, e.g., Box and Case Mills, &c., are not included.

It should be noted that the number of persons employed is comprised of those working in the sawmills only—workers engaged in the felling and in the hauling of timber from forest to mill are excluded from the above figures. Further particulars of sawmills and the 771 other factories which comprise the wood working group will be found on pages 564 and 565.

Agricultural and Dairying Machinery Works.

The value of production of the Agricultural Implement Industry is extremely liable to fluctuation due to seasonal influences and the effects of varying prices of primary products. In the years affected by the requirements of a war economy production in this industry and in metal industries generally was restricted accordingly.

VICTORIA—AGRICULTURAL AND DAIRYING MACHINERY WORKS, (4-20).

Item.	Year Ended 30th June-							
	1944.	1950.	1951.	1952.	1953.	1954.		
Number of establishments Number of persons employed Horse-power of engines used Value of land and buildings £ Value of plant and machinery £ Salaries and wages paid £ Value of materials used £ Fuel, light, and power used £ Value of output £	55 4,401 12,312 578,798 698,962 1,490,003 1,304,551 124,894 3,435,008	5,578 16,117 1,255,510 1,501,751 2,798,859 4,087,125 166,504 8,348,522	17,383 1,430,135 1,789,330 3,920,965 5,679,940	18,444 1,489,521 2,012,525 5,256,412 8,368,272 328,153	6,245 19,956 1,519,182 2,021,133 5,009,716 6,780,048 360,107	19,729 1,456,906 1,995,436 5,331,607 8,188,661		

Bacon curing. In the following table particulars of bacon and ham curing establishments are given for the year 1943-44 and the past five years.

#### VICTORIA—BACON FACTORIES, (9-12).

Item.	Year Ended 30th June—							
	1944.	1950.	1951.	1952.	1953.	1954.		
Number of Establishments	18	17	15	15	16	16		
Number of persons employed	578	665	719	703	692	623		
Horse-power of engines used	3,680	2,384	2,424	2,508	2,990	2,851		
Value of land, buildings, plant, &c £	313,956	333,405	388,460	418,795	581,827	477,228		
Salaries and wages paid £	174,287	306,253	398,620	468,597	520,920	460,726		
Value of materials used £	1,479,040	2,836,474	3,157,207	3,782,525	3,822,714	3,638,205		
Value of fuel and light £	24,967	33,142	38,592	49,027	56,124	52,619		
Value of output £	1,778,395	3,315,312	3,857,839	4,896,842	4,808,751	4,909,438		
Pigs slaughtered for curing No.	201,019	177,842	159,605	157,496	134,729	132,859		
Bacon and ham cured lb.	21,198,255	21,736,114	17,578,963	17,453,576	15,938,095	16,697,917		

The number of butter, cheese and kindred factories in 1953-54 was 135. Of these 95 were making butter, 29 wilk Products. cheese, 7 condensed milk, 27 powdered milk (full cream and skim), 20 dried butter milk and 13 casein. The following table gives some indication of the value of this industry to the State:—

### VICTORIA—BUTTER AND CHEESE FACTORIES, ETC. (9-13).

			Year End	ed 30th Jur	ne	
Item.	1944.	1950.	1951.	1952.	1953.	1954.
Number of establishments	152	144	142	139	138	135
Number of persons employed	3,804	4,920	5,184	5,224	5,235	5,164
Horse-power of engines	18,595	26,034	28,363	30,822	34,390	36,073
Value of plant and machinery £	1,367,977	2,311,347	3,126,754	3,903,240	4,748,009	5,545,539
Value of land and buildings £	1,448,699	1,888,358	2,367,050	3,147,769	3,279,320	4,217,201
$\begin{array}{cccc} \textbf{Salaries} & \textbf{and} & \textbf{wages} \\ \textbf{paid} & \dots & & \textbf{\pounds} \end{array}$	1,168,650	2,463,922	3,080,981	3,809,599	4,171,807	4,333,802
Fuel, light, and power £	311,100	655,242	729,529	947,568	1,169,852	1,274,215
$\begin{array}{ccc} \textbf{Value} & \textbf{of} & \textbf{materials} \\ \textbf{used} & & \textbf{\pounds} \end{array}$	11,803,840	25,920,568	25,425,693	33,543,917	39,779,408	42,785,267
Value of output £	14,475,120	30,954,124	32,195,942	42,431,432	49,124,383	53,299,929
Added value £	2,208,267	4,081,198	5,668,515	7,435,168	7,619,777	8,643,238
Articles produced— Butter lb. Cheese lb. Condensed milk lb.	109,456,751 26,583,732 73,784,738	141,922,150 47,472,051 84,908,302	129,879,375 50,560,459 81,547,698	132,688,640 49,818,290 88,296,762	128,403,876 50,124,787 94,354,751	142,499,935 58,189,407 80,637,889
Powdered milk— Full cream lb. Skim . lb.	27,423,119 3,510,756	37,551,148 16,827,121	34,707,194 10,034,797	34,773,616 21,567,106	26,717,184 26,282,638	28,913,328 30,786,384
Casein Ib.	2,740,393	7,077,444	8,437,199	8,163,906	4,222,171	7,682,012

Further particulars relating to butter and cheese factories will be found on pages 556 and 562.

The statistical definition of a factory (see page 549) excludes from enumeration many small bakeries. Particulars relating to 1953–54 include 1,078 bakehouses which come within that definition.

The value quoted is the wholesale selling value of the goods at the factory exclusive of all selling and delivery costs.

#### VICTORIA—BAKERIES, (9-5).

Item.	Year Ended 30th June—								
roem.	1944.	1950.	1951.	1952.	1953.	1954.			
Number of factories	728								
Number of persons employed Horse-power of engines used	3,632								
Value of land and buildings £	3,318 $1,490,583$								
Value of plant and machinery £	464,268	1,015,647							
Salaries and wages paid £	995,382	1,616,564							
Value of materials used £ Fuel, light, and power used £	2,838,305	4,642,019							
Repairs, oil and water used £	133,539 54,027								
Total output £	4,887,909	8,583,092			14,771,465				
Value added £	1,862,038	3,587,399							
Value added per worker £	513	740							
Flour used—tons (2,000 lb.) Bread made—4-lb. loaves	76 747 979		$137,552 \\ 86,002,588$						
Cakes, pastry, pies	2,548.761	4,151,350			6.107,635				

Meat and fish preserving morks.

Details appertaining to the meat and fish preserving industry for 1943-44 and the past five years are given hereunder:—

#### VICTORIA-MEAT AND FISH PRESERVING WORKS, (9-17).

Item.	Year Ended 30th June-							
Tuem.	1944.	1950.	1951.	1952.	1953.	1954.		
Number of establishments	12	18	16	17	18	16		
Number of persons employed	1,127	1,582	1,074	1,109	1,249	1,064		
Horse-power of engines used	1,340	2,855	2,524	5,162	3,626	2,931		
Value of plant and machinery £	86,612	258,929	428,967	478,395	550,999	477,185		
Value of land and buildings £	143,325	441,242	465,712	560,659	709,888	629,918		
Salaries and wages paid £	341,376	785,145	636,341	816,775	972,421	844,824		
Fuel, light, and power £	27,118	70,173	70,967	91,607	126,997	93,511		
Value of materials used £	2,279,190	3,438,044	4,045,924	4,577,520	[6,708,576]	5,091,852		
Value of output £	3,311,797	5,347,707	4,992,111	6,561,911	9,058,117	6,526,100		
Value added to materials £	959,907	1,766.981	793,232	1,818,774	2,126,455	1,264,704		
Canned meat produced cwt.	511,236	397,087	415,746	449,535	568,536	373,053		
Meat extracts cwt.	5,680	4,651	5,836	5,821	3,533	*		
Fish (all kinds) ewt.	3,853	16,564	8,884	8,830	9,041	8,227		

<sup>\*</sup> Not available for publication.

One hundred and fifty establishments were included under the industrial Sub-class "Ice and Refrigeration" during 1953-54. There were 3,200 persons employed and the total horse-power of machinery used was 35,865. The value of Land, &c. and Plant, &c. was £4,177,317 and the value of Output £4,966,668. Particulars of Meat Freezing Works are incorporated in the foregoing figures. No collection of factory statistics is now made regarding quantities of carcasses treated in the freezing works.

Imports and exports of meats.

The following statement shows the imports from and exports to oversea countries of frozen, chilled, and preserved meats during the years ended 30th June, 1953 and 1954:—

## VICTORIA—MEAT IMPORTED AND EXPORTED OVERSEA, 1952–53.

25	Impor	ts.	Exports.			
Meats.	Quantity.	Value.	Quantity.	Value.		
Preserved by cold process—		£		£		
Beef			lb. 3,454,488	314,713		
Lamb	i }	$_{612}\{$	,, 52,164,036	3,493,83		
Mutton	· . ,	012	,, 43,855,188	1,426,46		
Pork			,, 476,993	71,458		
Poultry		1	prs. 292,156	522,652		
Rabbits and hares*		1	,, 6,231,997	1.842,763		
Veal		1 1	lb. 460,143	51,499		
Other	lb. 711	675	., 6,633,434	512,540		
Bacon and hams	,, 24	1	,, 271,986	54,664		
Potted and concentrated	,, 1,066	182	,, 161,629	100,474		
Preserved in tins, &c	,, 3,409	695	,, 91,278,929	11,495,279		
Sausage casings	cwt. 3,318	148,500	cwt. 18,204	1,177,144		
Other			(a)	59,646		
Total value	(a)	150,666	(a)	21,123,138		

<sup>\*</sup> Excluding rabbit and hare meat which is included with "Other". (a) Value only.

### VICTORIA—MEAT IMPORTED AND EXPORTED OVERSEA, 1953–54.

	Import	is.	Exports	1 - 480 - 1 - 1 1 - 1 7
Meats.	Quantity.	Value.	Quantity.	Value.
Preserved by cold process—Beef		£	lb. 8,696,086	£ 641,070
Lamb Mutton	}	378	,, 22,774,373 ,, 24,487,997 277,669	1,782,060 835,907 53,823
Poultry Rabbits and hares		• • • • • • • • • • • • • • • • • • • •	Prs. 43,885	140,068 1,044,999
Veal Other	lb. 1,928	293	lb. 192,481 ,, 5,311,184	19,803 398,739
Bacon and hams Potted and concentrated	lb. 3,897	2,668	,, 47,785 ,, 286,169	11,513 210,707
Preserved in tins, &c Sausage casings Other	(a) (a) (a)	1,084 105,506 6	owt. 17,041 (a)	$\begin{array}{r} 7,821,270 \\ 957,699 \\ 47,256 \end{array}$
Total Value	(a)	109,956	(a)	13,964,914

<sup>\*</sup> See note above.

<sup>(</sup>a) Value only.

Victorian flour mills produce ample flour, &c., to supply all local requirements and a considerable surplus for export. The following table gives particulars of Sub-class 1 of Class 9 of the Statistical Classification of Factories, "Flour-Milling," for the year 1943-44 and for the past five years. There is additional production of flour, &c., in other Sub-classes of industry.

VICTORIA—FLOUR MILLS, (9-1).

Item.		Ye	ear Ended	30th June		
rem.	1944.	1950.	1951.	1952.	1953.	1954.
Number of establishments	38	38	38	38	37	37
Number of persons employed	1,095	1,272	1,279	1,351	1,462	1,240
Horse-power of engines used	9,537	10,626	11,109	13,250	13,979	14,007
Value of plant and machinery £	488,460	683,952	773,480	955,855	1,164,097	1,226,794
Value of land and buildings £	661,696	788,881	829,834	972,954	1,128,226	1,164,232
Salaries and wages paid £	370,666	654,780	777,049	987,943	1,147,887	1,057,925
Fuel, light, and power £	79,436	108,927	120,836	172,740	210,335	166,519
Value of materials used £	4,344,715	8,188,704	8,840,528	13,740,470	16,449,833	14,824,173
Value of output £	5,170,202	9,545,894	10,507,660	16,164,437	19,338,773	17,530,997
Value added to materials £	702,454	1,166,319	1,459,576	2,123,311	2,504,771	2,405,804
Wheat used · bushels	19,975,712	21,268,699	20,923,813	24,486,534	26,000,301	20,117,177
Flour produced tons	409,190	434,578	432,068	509,975	549,815	438,187
Bran produced (2,000lb.)	84,562	89,591	87,095	106,268	107,917	82,865
Pollard produced ,,	80,456	91,893	88,132	107,003	119,534	92,646
Wheatmeal produced cwt.	329,700	402,286	535,000	590,786	478,946	515,839

During the year ended 30th June, 1954, 258,257 tons of plain white flour, valued at £10,039,719 were exported from Victorian ports to countries beyond Australia.

Particulars relating to jam, pickle, and sauce factories and sauce factories and fruit and vegetable canning factories, Sub-classes 10 and 11 of Class 9 of the Statistical Classification of Factories are given in the table hereunder, which shows the main items of output, &c., for the year 1943–44 and for the past five years:—

## VICTORIA—JAMS, PICKLES, SAUCES, PRESERVES, ETC., (9-10, 9-11).

Item.	Year Ended 30th June—							
IWIII.	1944.	1950.	1951.	1952.	1953.	1954.		
Number of establishments	51							
Number of persons employed	5,005							
Horse-power of engines used	7,552							
Value of plant and machinery £	514,836							
Value of land and buildings £	966,492							
Salaries and wages paid £	1,259,228							
Fuel, light, and power used £	101,819							
Value of Material used £	5,630,492			12,991,372				
Value of output £				19,919,662				
Fresh fruit used cwt.	1,184,103			1,382,502				
Sugar used ,,	538,268	484,459	462,078	464,268	359,112	447,884		
Output of								
Jams (inc. conserves, &c.)								
cwt.	630,314	468,135	406,587	356,585	235,974	275,100		
Fruit preserved in liquid ,,	717,900							
Fruit pulp ,,	82,611							
Sauce—Tomato pints				13,082,156				
Soup—canned ,,	2.577.882	16.858,429	19,811,513	25,459,102	19,751,784			
Pickles and chutney ,,		2,903,738		3,237,150				

There is additional production of the six last named commodities in other Sub-classes of industry.

Particulars regarding breweries and distilleries for the year 1943-44 and for the past five years are set forth in the succeeding tables:—

### VICTORIA—BREWERIES, (9-22).

11.0 mg	Year Ended 30th June						
Item.	1944.	1950.	1951.	1952.	1953.	1954.	
Number of breweries	8	7	7	7	7	7	
Number of persons employed	1,374	1,885	1,923	2,102	1,938	2.152	
Horse-power of engines	6,597	7,207			8,733	9,396	
Value of plant and machinery £	830,740						
Value of land and buildings £	756,689						
Salaries and wages paid £	556,889		1,374,366				
Fuel, light, and power used £	78,402						
Value of materials used £	1,338,428		2,673,115			6,895,444	
Value of output £	2,621,378					10,509,751	
Value added to materials £	1,139,842					3,048,705	
Materials used-	7	_,	, , , , , ,	/ / / /	1 1 1		
Sugar cwt.	121,580	176,797	197,501	213,842	232,450	242,446	
Malt . bush.	956,171	1,550,126					
Hops lb.	798,410			1,121,538			
				56,174,123			

<sup>\*</sup> Excluding waste beer.

### VICTORIA—DISTILLERIES, (9-23).

<b>T4.</b>	Year Ended 30th June—						
Item.	1944.	1950.	1951.	1952.	1953.	1954.	
Number of distilleries	9	8	7	8	6	7	
Number of persons mployed	189	249	262	269	208	187	
Horse-power of engines	1,293	1,374	1,903	1,954	1,965	1,985	
Value of plant and machinery £	221,258	225,553	244,906	288,664	313,102	300,952	
Value of land and buildings £	223,951	130,941	151,529	149,966	130,362	136,329	
Salaries and wages paid £	72,423	131,929	151,291	193,471	161,494	161,374	
Fuel, light, and power £	37,618	61,014	76,590	110,758		61,927	
Value of materials used £ Value of output £	422,263	458,337	529,860		478,038	440,979	
Value of output £	777,796	855,857	980,937	1,221,936	886,525	866,375	
Materials used-	, , , , ,	,		' '			
Wine gals,	661,012	1.551.272	940,006	2,161,603	1,161,544	960,451	
Malt . bush.	172,567	159,268	218,128	250,434	139,156	75,300	
Other grain bush.	225,529	275,570	329,845	347,108	180,843	135,684	
Molasses, raw sugar, &c.							
'000 lb.	65,815	42,139	43,574	34,580	45,223	57,290	
Spirits distilled in distilleries	, , , , , , , , , , , , , , , , , , ,	1	1				
proof gals.	5,916,779	3,780,860	3,910,397	3,835,147	3,273,718	3,522,349	
Spirits distilled by vinegrowers							
proof gals.	12,048	24,160	11,311	18,831	23,247	17,918	

The twelve establishments engaged in the manufacture of tobacco, cigars, and cigarettes during 1953-54 which conformed to the statistical definition of a factory gave employment to 2,023 persons, who were paid £1,437,632 in wages and who used machinery, plant, land, and buildings valued at £1,856,127. The subjoined table shows the quantity of tobacco leaf used by and the output of the full number of licensed establishments for the year 1943-44 and the past five years:—

### VICTORIA-TOBACCO FACTORIES, (9-28).

Year Ended	Leaf Ope	erated on.	Production.				
30th June.	Australian.	Imported.	Tobacco.	Cigars.	Cigarettes.		
	lb.	lb.	lb.	No.	No.		
1944	1,838,650	5,815,429	5,864,285	14,802,342	1,333,952,191		
1950	1,334,467	7,895,407	6,609,574	17,764,749	1,640,551,730		
1951	1,257,624	8,424,362	6,831,429	21,764,099	1,773,422,160		
1952	1,343,169	9,338,512	7,209,769	22,292,793	2,085,129,810		
1953	1,466,073	10,768,837	4,150,480	16,492,725	2,717,438,280		
1954	1,880,206	12,802,514	7,637,166	18,387,405	3,706,651,720		

Woollen Wills. Victorian manufacturers supply approximately half of the Australian requirements in woollen piece goods. They have also developed an oversea export trade in wool tops, noils, and waste, the value of which, for the year 1953–54, was £2,506,801.

### VICTORIA—WOOLLEN MILLS, (6-3).

Item.	Year Ended 30th June—								
	1944.	1950.	1951.	1952.	1953.	1954.			
Number of establishments	64	95	99	102	94	9:			
Number of persons employed	11,834	12,114	12,239	10,797	10,251	11,65			
Horse-power of engines	33,043	37,660	38,721	38,137					
Value of plant and machinery £	1,468,274	2,871,857	4,008,096	4,596,608	4,591,247				
Value of land and buildings £	1,517,095	2,358,166		3,460,647					
Salaries and wages paid £	2,955,664	4,954,740	5,916,839	6,126,108	6,381,770	7,621,76			
Fuel, light, and power £	319,429								
Value of materials used £			28,649,128						
Value of output £	12,534,481	26,818,728	39,290,626	32,742,147	28,989,839	35,292,64			
Added value £	4,526,808	8,881,083	9,569,533	8,376,516	10,620,888	12,078,64			
Scoured wool used 1b.	41,732,978	28,537,601	27,120,796	20,964,405	19,727,211	24,904,71			
Cotton used lb.	45,247	213,512	519,561	347,765	363,322	247,26			
I weed and cloth made sq. yds.	16,682,579	18,376,308	16,969,834	14,529,741	13,492,986	14,884,62			
Flannel made sq. yds.	2,385,088	1.912,500	2,070,490	†	†	1 +			
Blankets pairs	1,099,910	535,086	592,001	365,224	265,832	339,92			
Rugs . No.	*1,797			41,059	48,673	67,32			

\* And shawls. † Not collected.

Knitting. Early records show that, in the year 1886–87, there were three hosiery factories in Victoria, employing 56 hands. The capital value of land, buildings, and machinery was £2,080. The following table shows the main details relating to this industry for 1943–44 and the past five years:—

### VICTORIA—HOSIERY AND KNITTING, (6-4).

<b>T</b>	Year Ended 30th June—							
Item.	1944.	1950.	1951.	1952.	1953.	1954.		
Number of establishments Number of persons employed-	. 231	327	328	358	376	420		
Male	. 2,443		4,593					
Female	. 7,935							
Salaries and wages paid	£ 2,241,543	4,881,239	6,254,383	7,196,210	7,358,684	9,159,653		
Value of land and buildings	£ 1,417,746	2,506,414	3,022,222	3,536,869	3,955,095			
Value of plant and machinery	£ 911,304		3,483,096		4,158,319			
Value of materials used	£ 4.590,545	9,946,570	13,278,462	14.387.232	14,351,825	17,937,085		
Fuel, light, and power	£ 106,664	199,755	236,311	287,256	364,418	407,728		
Value of output	£ 8,576,213	18,775,268	24,519,062	26,283,026	28,605,240	35,987,732		
Added value	€ 3,720,254	8,220,210	10,550,720	11,160,588	13,452,324	17,081,053		
Yarn used				, ,	1 1			
Woollen and worsted 1	b. (a)	6.290,983	6.140,215	5.548,215	5,581,039	5,949,454		
	b. 4,056,866	4.461.538	4,848,796	3,837,234	3,442,816	5,037,488		
	b. 2,250		78,922			20,693		
Nylon I	b, (a)	433,366	576,660	637,629	684,482	1,051,981		
Rayon 1	b. 2,558,304	3,112,389	3,537,621	2,922,416	2,723,883	3,170,313		
Stockings madedoz. pa					*1,425,152	*1,657,849		
Socks madedoz. pa					†1,635,948			
Garments made numb					21,110,352			

<sup>(</sup>a) Information not available. \* Women's socks and stockings only. † Includes men's socks and stockings, doz. pair—1943-44, 1,084,442; 1949-50, 965,516; 1950-51, 1,243,785; 1951-52, 1,155,672; 1952-53, 1,293,900; 1953-54, 1,522,154; Children's socks and stockings, doz. pair—1943-44, 224,925; 1949-50, 460,795; 1950-51, 408,410; 1951-52, 373,163; 1952-53, 342,048; 1953-54, 471,625.

Boots and Shoes.

Particulars relating to factories manufacturing boots and shoes are shown in the following table:—

### VICTORIA—BOOTS AND SHOES, (8-10).

Item.		Year Ended 30th June—									
Liem.	1944.	1950.	1951.	1952.	1953.	1954.					
The state of the s					2.5						
Number of establishments	177	235	242	257	237	239					
Number of persons employed	8,423	11,329	11,305	10,858	10,272	11,402					
Horse-power of engines used	5,993	8,390	8,819	8,826	9,316	9,310					
Value of plant, machinery, land and buildings £	1,203,014	2,030,925	2,420,030	2,724,452	2,843,944	3,316,103					
Salaries and wages paid £	2,162,210	4,285,370	5,045,218	6,097,754	6,155,564	7,114,644					
Fuel, light, and power £	34,255	58,899	62,073	69,644	81,912	92,293					
Value of materials used £	4,092,681	6,540,775	8,125,228	9,493,852	8,772,450	10,750,344					
Value of output £	7,376,946	12,887,888	15,776,782	18,259,502	17,729,968	21,025,593					
Boots and shoes made pairs	8,160,178	6,936,779	8,132,112	7,953,908	7,800,286	9,010,139					
Slippers made . pairs	2,833,633	4,271,930	4,257,046	3,713,232	3,389,402	4,230,642					
Sandals pairs	229,703	1,301,716	958,327	774,294	494,483	620,013					

Information in the next table relates to industries associated with the manufacture of dress. The figures shown represent for each of the past five years, the sum of the under-mentioned statistical sub-classes of industry. Tailoring and ready-made tailoring, waterproof and oilskin clothing, dress-making, millinery, shirts, underclothing, foundation garments, handerchiefs, hats and caps, and gloves (knitting industry is not included).

### VICTORIA—DRESS (EXCLUSIVE OF BOOT) FACTORIES.

	Year Ended Number of Soft June			ber of Per Employed.		Salaries and Wages	Value of Materials	Value of Output.
sour sunc	,	Factories.	Males.	Females.	Total.	Paid.	Used.	Ouspus.
		-				£	£	£
1950		1,522	6,440	26,169	32,609	10,416,324	18,113,304	35,493,559
1951		1,494	6,562	26,523	33,085	12,857,859	23,740,032	44,661,901
1952		1,664	6,655	25,383	32,038	14,733,914	26,329,459	49,642,702
1953		1,634	6,167	22,694	28,861	14,531,761	25,712,506	49,947,765
1954	••	1,654	6,218	24,300	30,518	16,546,721	30,078,842	56,895,807

Electric Particulars relating to the electric light and power light and power works. works of the State are given in the next table.

# VICTORIA—ELECTRIC LIGHT AND POWER WORKS, (16-1, 16-2, 16-3).

	Year Endel 30th June— Nu				Number.	Value of Machinery and Plant.	Persons Employed.	Wages Paid.	Electricity Generated.	Value of Output.
				£	No.	£	'000 kilowatt hours.	£		
1945			70	10,103,146	1,534	612,553	1,714,763	3,993,472		
1946			69	10,233,183	1,760	681,761	1,803,407	4,167,493		
1947			67	10,484,417	1,906	752,820	1,838,893	4,025,72		
1948			67	10,776,348	1.978	967,386	2,081,329	4,248,220		
1949			68	12,725,787	2,059	1,221,460	2,321,283	5,512,47		
1950			67	14,797,107	2,294	1,452,885	2,530,227	6,214,850		
1951			69	13,629,496	2,453	1,593,944	2,708,012	8,301,200		
1952			68	15,941,360	2,500	1,979,255	2,772,047	10,603,024		
1953			68	21,464,881	2,608	2,317,959	3,013,827	14,095,32		
1954			67	34,925,189	2,690	2,431,526	3,485,668	16,168,740		

Employees engaged in the transmission and distribution of electricity have not been included. In addition to the power stations shown above there is a number of factories which generate electricity mostly for their own use; the recorded total of thousand kwh's generated for each of the past five years was as follows: 1949–50, 175,885; 1950–51, 167,854; 1951–52, 192,108; 1952–53, 179,103; and 1953–54, 207,005.

#### STATE ELECTRICITY COMMISSION OF VICTORIA.

The State Electricity Commission was established by the *Electricity Commissioners Act* 1918, and constituted in its present form by the *State Electricity Commission Act* 1920, now consolidated in the *State Electricity Commission Act* 1928. The Act provides for the appointment, for terms not exceeding seven years, of a chairman and three part-time commissioners. The Commission's duties cover:—

- 1. Co-ordination and integration of generation, supply and use of electricity in Victoria.
- 2. Investigation and, where practicable, development of all possible sources of power.
- 3. Promotion of the use of electricity.
- 4. Development of the State's brown coal resources for the generation of electricity, manufacture of briquettes and supply of brown coal to industry.

The Commission is empowered to erect, acquire, and operate electrical undertakings and to operate any business associated therewith to; supply electricity to corporations and to persons outside areas in which there are existing undertakings; to frame safety regulations, register electrical contractors, and to issue licences for electrical mechanics. It controls its own funds and all officers and employees required for the operation of the Act.

The Commission's power system generates almost all Victoria's electricity and at 30th June, 1955, was serving more than 90 per cent. of the population of the State. With the exception of Commission power stations in two regions not connected to the State system (Mildura and Wimmera), the generating system comprised a series of interconnected steam, hydro and diesel power stations based on the large brown coal power station at Yallourn.

As at 30th June, 1955, power stations in the interconnected system, and their respective installed generator capacities, were as follows:—Steam: Yallourn (including allowance for briquette works) 283,000 kW. (with further enlargement in progress); Newport (metropolitan area) 311,000 kW.; Richmond (metropolitan area), 53,000 kW.; Spencer Street (Melbourne City Council), 88,650 kW. (with further enlargement in progress); Geelong "A" 10,500 kW.; Geelong "B" 30,000 kW.; Ballarat "A" 5,900 kW.; Ballarat "B" 20,000 kW.:—Hydro: Kiewa, 56,800 kW. (with further enlargement in progress); Eildon 16,000 kW. (with further enlargement in progress); Rubicon-Royston 12,915 kW.:—Diesel: Shepparton 10,530 kW.; Warrnambool 4,980 kW.; Hamilton 3,020 kW. Ownership of Spencer Street power station is retained by the Melbourne City Council, but since 1941 the station has operated as a unit in the interconnected State system.

Power stations not connected to the State system and their respective generator capacities at June 30th, 1955, were as follows:—*Mildura*—two locally interconnected steam stations, Redeliffs 10,000 k.W (subsequently enlarged) and Mildura 7,000 kW.; *Wimmera*—Horsham (diesel) 2,264 kW. Subsequently (in 1956) Murtoa diesel station (590 kW.) was acquired and interconnected with Horsham. 2222/57.—34

There were at 30th June, 1955, nine terminal stations (total capacity kVA. 824,000), three switching stations (63,000 kVA.), 51 main metropolitan transmission sub-stations (739,500 kVA.), 11,361 metropolitan and extra-metropolitan sub-stations (totalling 1,245,427 kVA.). High and low tension power lines aggregated 11,147 and 8,928 miles respectively. In addition, there were 851 miles of underground cables.

At 30th June, 1955, the number of consumers in Victoria served by the State system totalled 693,165, of whom 532,277 were supplied directly by the Commission and the remainder—160,888 by 11 metropolitan councils buying electricity in bulk. The Commission also supplied several municipalities and irrigation settlements bordering the River Murray in New South Wales. Of the consumers served in Victoria, 266,228 were outside the metropolitan area. Farms supplied by the Commission numbered 30,131. Consumers supplied by local country undertakings outside the State system totalled 24,571.

Other Commission undertakings in operation at 30th June, 1955, comprised the Yallourn and Yallourn North brown coal open cuts and the Yallourn briquette works. Production of brown coal at the Yallourn open cut for 1954–55 was 7,371,144 tons, of which 4,845,476 tons were used for electricity generation at Yallourn power station and the remainder—2,525,668 tons—for briquette manufacture. Output of brown coal at Yallourn North open cut was 1,391,031 tons, of which 794,668 tons were consumed in Newport power station, the remainder being sold to industrial consumers.

Briquette output for the year 1954-55 was 630,579 tons, of which nearly 60 per cent. was used for electricity generation, the remainder being sold to industrial consumers and householders with registered briquette hot water services. The briquette works also contributed 59 million kWh. of by-product electricity to the State system.

The Commission owns and operates the tramway systems in Ballarat and Bendigo. (The tramway system formerly operating in Geelong ceased operating in March, 1956.)

In addition to work in progress for major extensions to Yallourn power station (with a corresponding increase in output of brown coal), the Kiewa hydro-electric undertaking and Eildon hydro station, the Commission in 1954–55 had resumed work on the Morwell power and fuel project. Supply was extended to 33,033 and 30,283 additional consumers in 1953–54 and 1954–55 respectively, and included in these figures were 11,803 consumers formerly served by local undertakings acquired by the Commission during this period.

Gasworks.

Particulars in regard to gasworks are given below for each of the past five years:—

### VICTORIA—GASWORKS, (16-4, 16-5, 16-6).

Ye end 30th J	ed	Number of Works.	Persons Em- ployed.	Wages	Coal Used.	Oil Used.	Gas Made.	Coke Produced.	Value of Output.
			No.	£	Tons.	Gals.	'000 cubic feet.	Tons.	£
1950		36	1,330	706,721	608,453	3,380,329	10,746,792	334,875	3,696,796
1951		36	1,391	847,118	671,020	4,163,745	11,445,505	364,925	4,599,704
1952		36	1,419	1,170,759	733,680	5,073,382	12,482,253	399,247	7,121,383
1953		35	1,496	1,324,743	717,848	5,398,569	13,135,907	300,080	8,268,076
1954		34	1,461	1,393,032	687,004	6,363,273	13,715,072	336,336	7,772,308

Factory output by classes.

The following table is an analysis of factory statistics designed to show the relative importance of the various classes of manufacturing in Victoria:—

# VICTORIA—VALUE OF ARTICLES PRODUCED IN FACTORIES.

Class of Industry.		Year	ended 30th	June—	
Class of industry.	1950.	1951.	1952.	1953.	1954.
	£	£	£	£	£
1. Treatment of non-metalli-	, t	, ž	£	æ	æ
ferous mine and quarry			İ		
products	8,880,775	11,456,844	14,666,564	15,966,918	17,595,183
2. Bricks, pottery, glass, &c.	5,661,971	7,286,060	9,513,456	9,782,869	11,692,336
3. Chemicals, dyes, ex-	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	1,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	-,,	.,,	,,
plosives, paint, oils,		1	1		
and grease	35,767,755	45,720,019	57,857,412	57,385,654	70,836,980
4. Industrial metals, ma-			1		
chines, implements,					
and conveyances	134,231,798	175,169,821	232,711,235	243,436,159	281,161,991
5. Precious metals, jewellery,	4 990 795	F 107 000	Z 001 000	4 501 500	F F4F 000
and plate 6. Textiles and textile goods	4,338,537	5,125,893	5,091,032	4,701,509	5,545,988
( 4 - 3 \)	62,139,095	90,126,622	90,461,007	88,359,182	108,247,448
7. Skins and leather (not	02,139,099	30,120,022	30,401,007	00,555,102	100,241,440
clothing or footwear)	13,428,697	19,858,734	17,580,245	19,205,604	19,595,770
8. Clothing	52,057,960	65,833,847	74,048,454	74,486,372	86,031,234
9. Food, drink, and tobacco	118,201,095	130,329,462	168,776,325	192,382,418	206,235,235
0. Woodworking and basket	, , , , , , , , , , , , , , , , , , , ,	, ,	, , , , , , , , , , , , , , , , , , , ,	' '	' '
ware	21,166,958	26,849,005	34,177,354	32,579,790	36,795,372
1. Furniture, bedding, &c	8,480,366	11,897,852	13,586,714	12,512,272	13,440,450
2. Paper, stationery, printing,					
bookbinding, &c.	29,666,014	37,372,075	55,201,501	51,620,706	59,839,308
3. Rubber	11,623,706	20,771,850	24,855,102	16,590,505	21,620,993
4. Musical instruments	161,635 $10,748,272$	188,427 14,145,903	335,387 $17,380,828$	$326,164 \\ 18,446,638$	549,463 22,376,322
5. Miscellaneous products 6. Heat, light, and power	9,911,646	12,900,910	17,380,828	22,363,401	23,941,054
o. mone, ngne, and power	0,011,040	12,800,810	11,124,407	22,000,401	20,041,004
Total	526,466,280	675,033,324	833,967,023	860,146,161	985,505,127

Employment in The average number of persons employed over the whole year in each class of industry is shown below:—

VICTORIA—AVERAGE NUMBER OF PERSONS EMPLOYED IN FACTORIES.

Class of Industry.	Year ended 30th June—							
	1950.	1951.	1952.	1953.	1954.			
1. Treatment of non-metalliferous mine and quarry products	4,998	5,418	5,718	5,431	5,629			
2. Bricks, pottery, glass, &c	4,621	4,856	5,165	4,879	<b>5,5</b> 32			
3. Chemicals, dyes, explosives, paint, oils, and grease	11,590	12,619	14,144	13,781	14,104			
4. Industrial metals, machines, implements, and conveyances	98,852	105,354	112,572	109,740	116,812			
5. Precious metals, jewellery, and plate	3,499	3,265	3,090	2,656	2,777			
6. Textiles and textile goods (not dress)	34,264	35,320	33,402	32,148	37,753			
7. Skins and leather (not clothing or footwear)	5,777	5,626	5,329	5,338	5,436			
8. Clothing	48,133	49,186	47,536	43,901	47,196			
9. Food, drink, and tobacco	38,555	38,821	39,506	38,139	37,740			
10. Woodworking and basketware	13,364	14,279	14,862	14,184	14,595			
11. Furniture, bedding, &c	5,907	6,503	6,618	5,977	6,048			
12. Paper, stationery, printing, bookbinding, &c.	17,439	18,039	18,979	18,211	18,898			
13. Rubber	4,758	4,948	4,822	4,291	5,371			
14. Musical instruments	185	187	212	229	298			
15. Miscellaneous products	7,910	8,527	8,269	7,750	8,937			
16. Heat, light, and power	3,624	3,844	3,919	4,104	4,151			
Total	303,476	316,792	324,143	310,759	331,27			

Size of Factories. The following table shows the number of factories according to the number of hands employed during each of the years 1949-50 to 1953-54.

### VICTORIA—FACTORIES ACCORDING TO NUMBER OF HANDS EMPLOYED.

	Showin	g Annı	ual Perc	entage	Increase	or De	crease (Y	ear en	ded 30th	June.)
	1950.	Increase.	1951.	Increase.	1952	Increase.	1953	Increase	1954.	Increase.
Under 4 hands— Number of— Factories Employees	3,944 8,005	% 6·4 5·9	4,087 8,346		4,789 9,640		5,325 10,478	% 11·2 8·7	5,474 10,725	% 2·8 2·4
4 hands— Number of— Factories Employees	1,168 4,672	3·2 3·2		-0.8 -0.8	1,267 5,068	9·3 9·3	1,292 5,168	1·9 1·9	1,251 5,004	$-3 \cdot 2 \\ -3 \cdot 2$
5 to 10 hands— Number of— Factories Employees	3,387 23,470		3,372 $23,614$		3,714 25,789			$     \begin{bmatrix}       -0.4 \\       -0.2     \end{bmatrix} $	3,841 26,824	3·8 4·4
11 to 20 hands— Numper of— Factories Employees	1,983 29,214		2,020 29,567		2,141 31,472	6·0 6·4	2,156 31,718	0·7 0·8	2,179 32,035	$\frac{1\cdot 1}{1\cdot 0}$
21 to 50 hands— Number of— Factories Employees	1,653 51,914	5·8 6·4	1,723 53,935		1,720 53,922		1,613 50,820		1,660 52,602	2·9 3·5
51 to 100 hands— Number of— Factories Employees	581 40,789	$-0.3 \\ -0.3$	592 42,110	$1 \cdot 9$ $3 \cdot 2$	585 41,016		556 39,165	$     \begin{array}{r}       -4 \cdot 9 \\       -4 \cdot 5     \end{array} $	572 40,617	$\frac{2 \cdot 9}{3 \cdot 7}$
Over 100 hands— Number of— Factories Employees	515 146,846		551 155,857	7·0 6·1	542 158,701	-1.6 $1.8$	513 149,348	$     \begin{array}{r r}       -5 \cdot 4 \\       -5 \cdot 9     \end{array} $	556 165,447	8·4 10·8

NOTE.—Minus sign indicates decrease.

The composition of the last-mentioned group "over 100 hands" during 1952–53 and 1953–54 was as follows:—

			195	2-53	1953—54		
			Numb	er of—	Number of—		
			Factories.	Employees.	Factories.	Employees.	
101 to 200 hands			283	39,436	307	42,523	
201 to 300 hands			97	23,101	109	26,975	
301 to 400 hands			43	14,966	41	14,195	
401 to 500 hands			32	14,116	30	13,328	
501 to 750 hands			32	19,419	39	24,003	
751 to 1,000 hands			11	9,402	12	10,588	
1,001 hands and over			15	28,908	18	33,833	
Total			513	149,348	556	165,447	

## VICTORIA—PROPORTION OF FACTORIES OF DIFFERENT SIZES.

		Per	centage	to To	tal (Ye	ar ende	d 30th	June)-	_	
	198	1950.		1951.		1952.		1953.		54.
Size of Factory	Factories.	Employees.	Factories.	Employees.	Factories	Employees.	Factories.	Employees.	Factories.	Employees.
4	29·8 8·8 25·6 15·0 12·5 4·4 3·9	2.6 1.5 7.7 9.6 17.0 13.4 48.2	$\begin{array}{c} 30 \cdot 2 \\ 8 \cdot 6 \\ 25 \cdot 0 \\ 15 \cdot 0 \\ 12 \cdot 7 \\ 4 \cdot 4 \\ 4 \cdot 1 \end{array}$	$\begin{array}{c} 2 \cdot 6 \\ 1 \cdot 5 \\ 7 \cdot 4 \\ 9 \cdot 3 \\ 17 \cdot 0 \\ 13 \cdot 2 \\ 49 \cdot 0 \end{array}$	$\begin{array}{c} 32 \cdot 4 \\ 8 \cdot 6 \\ 25 \cdot 2 \\ 14 \cdot 5 \\ 11 \cdot 7 \\ 3 \cdot 9 \\ 3 \cdot 7 \end{array}$	3·0 1·5 7·9 9·7 16·6 12·6 48·7	35·2 8·5 24·4 14·2 10·6 3·7 3·4	3·3 1·7 8·2 10·2 16·3 12·5 47·8	35·2 8·1 24·7 14·0 10·7 3·7 3·6	3·2 1·5 8·1 9·6 15·8 12·2 49·6
Total	. 100-0	100.0	100 0	100.0	100.0	100.0	100.0	100.0	100.0	100 -0

Occupations in factories.

In the following table the persons employed in factories are grouped according to their occupational status:—

# VICTORIA—OCCUPATIONS OF PERSONS EMPLOYED IN FACTORIES.

Occumentians	Year ended 30th June								
Occupations.	1950.	1951.	1952.	1953.	1954.				
Working proprietors  Managerial and clerical staff, including salaried managers and	11,456	11,526	12,851	13,392	13,722				
working directors	29,469	1,089	32,846	32,722	33,789				
laboratory and research staff	3,462	3,745	4,019	4.098	4.299				
Foreman and overseers Workers in factory, skilled and	12,615	13,343	13,866	13,639	14,193				
unskilled Carters (excluding delivery only) messengers and persons working regularly at home for the	244,052	254,555	258,251	244,866	262,916				
establishment	2,422	2,534	2,310	2,042	2,358				
Total	303,476	316,792	324,143	310,759	331,277				

Particulars in the above table have been presented in accordance with amendments adopted at the 1945 Conference of Statisticians.

Outworkers. The term "outworkers" used in the preceding table relates to persons working for factories in their own homes, but does not include individuals working for themselves. The employment of outworkers is regulated by a special provision of the Factories and Shops Act. They are required to register their names and addresses with the Chief Inspector of Factories, and factory proprietors are forbidden to give work to those who are not so registered.

The average numbers of males and of females employed in factories, and their proportions to the male and female populations, for each of the years, 1944–45 to 1953–54, were as follows:—

VICTORIA—EMPLOYMENT OF MALES AND FEMALES IN FACTORIES.

		M	ales.	Fen	nales.	To	otal.
Year Ended 30th June—		Number.	Average per 10,000 of Male Population.	Number.	Average per 10,000 of Female Population,	Number.	Average per 10,000 of Total Population.
1945		174,424	1,769	83,209	820	257,633	1,285
1946		178,951	1,798	77,298	758	256,249	1,271
1947		188,758	1,875	76,999	745	265,757	1,303
1948		199,003	1,957	79,268	759	278,271	1,350
1949		208,184	1,994	83,822	784	292,006	1,382
1950		216,198	2,007	87,278	799	303,476	1,398
1951		224,919	2,008	91,873	823	316,792	1,416
1952		233,699	2,017	90,444	791	324,143	1,408
1953		228,724	1,919	82,035	695	310,759	1,310
1954		240,698	1,979	90,579	751	331,277	1,367

Of the total persons employed, males formed 68 per cent. in 1944–45 and 73 per cent. in 1953–54. As compared with the year 1944–45, the number of males employed increased by 66,274 or 38 per cent. and the number of females employed by 7,370 or 9 per cent.

Employment of females in factories, 59 per cent. were engaged in the textile and clothing groups of industries, 12 per cent. in the industrial metals, machine, &c., and 11 per cent. in the preparation of food and drink. The extent of female employment in certain industries is shown in the next table:—

VICTORIA—FEMALE EMPLOYMENT IN FACTORIES, 1952-53 AND 1953-54.

		1952-53.			1953-54.	
Industry.		nber loyed.	Females per 100		nber loyed.	Females per 100
	Males.	Females.	Males.	Males.	Females.	Males.
Pharmaceutical and toilet preparations	1,110	970	87	1,208	1,095	91
Inks—polishes	390	225	58	416	250	60
Wireless	971	451	46	1,174	623	53
Cotton	1,434	1,570	109	1,957	2,140	109
Wool, spinning, weaving, &c	4,913	5,338	109	5,500	6,155	112
Hosiery and knitting	4,502	8,646	192	5,225	10,165	194
Silk, natural	112	145	129	140	154	110
Rope and cordage	897	565	63	931	594	64
Canvas goods, &c	252	209	83	275	211	77
Furriers and fur dressing	190	145	76	195	153	78
Bags, trunks, &c	664	692	104	694	741	107
Tailoring and ready-made clothing	3,119	6,861	220	3,139	7,454	237
Clothing, waterproof	118	300	. 254	123	320	260
Dressmaking, hemstiching	1,450	8,627	593	1,459	8,738	599
Millinery	223	906	406	249	863	347
Shirts, collars, underclothing	589	4,009	681	599	4,676	781
Foundation garments	162	998	616	193	1,264	655
Handkerchiefs, ties, &c	103	418	406	83	377	454
Hats and caps	309	230	74	305	246	81
Gloves	94	345	367	68	362	532
Boots and shoes	5,219	5,053	97	5,710	5,692	99
Boot accessories	356	. 196	55	376	219	58
Umbrellas and walking sticks	21	50	238	23	65	283
Dyeworks and cleaning	1,604	1,542	96	1,728	1,681	97
Cereal foods, &c	867	450	52	880	445	51
Biscuits	749	719	96	741	796	107
Confectionery	1,414	1,522	108	1,427	1,636	115

### VICTORIA—FEMALE EMPLOYMENT IN FACTORIES 1952-53 AND 1953-54—continued.

		}	1952–53.			1953-54.		
Industry.			Employed. Females En			nber loyed,	Female per 100	
		Males.	Females.	Males.	Males. Females.		Males.	
Jams, fruit, and vegetable car	ning	2,150	1,448	67	2,004	1,614	81	
Pickles, sauces, vinegar	פונונונו	469	302	64	427	269	63	
Meat and fish preserving, &c.		786	463	59	650	414	64	
Condiments, coffee, spices		678	524	77	628	534	85	
Tobacco, cigarettes, &c		961	1,010	105	970	1,053	109	
Ice cream		261	141	54	269	155	58	
Bedding mattresses (not wire)		406	230	57	422	246	58	
Furnishing, drapery		164	275	168	166	264	159	
Stationery, manufactured		578	441	75	607	473	78	
Cardboard boxes, cartons		875	738	84	1,090	972	. 89	
Paper bags		190	207	109	187	208	111	
Plastic mouldings		2,080	1,046	50	2,461	1,410	57	
Photographic material		739	591	80	742	613	83	
Toys, games, &c		428	295	69	521	383	73	
Artificial flowers		27	126	466	32	146	456	
All other factories		186,100	23,016	12	194,704	24,710	13	
Total		228,724	82,035	36	240,698	90,579	38	

Child labour in factories.

The main reason for the small proportion of children engaged in factories is that daily attendance at school is compulsory between the ages of 6 and 14 years.

Another reason is the restriction imposed by the Victorian Factories Act on the employment of female children under the age of 15 years unless a special permit is granted by the Chief Inspector of Factories on the grounds of poverty or hardship.

### VICTORIA—FACTORY EMPLOYMENT—AGE GROUPS.

		M	Iales.			F	emales.	
On Payroll on Pay Day Nearest*—	Under 16 Years.	16 and Under 21 Years.	21 Years and Over.	Total Males.	Under · 16 Years.	16 and Under 21 Years.	Years and Over.	Total Females.
June 15th, 1945	4,607	20,379	142,117	167,103	3,609	18,473	58,195	80,277
,, ,, 1946	3,449	20,836	155,504	179,789	3,007	17,568	54,630	75,205
,, ,, 1947	2,938	20,091	161,232	184,261	2,801	16,943	56,824	76,568
,, ,, 1948	2,743	18,851	171,096	192,690	2,564	16,627	59,915	79,106
,, ,, 1949	2,806	18,305	179,039	200,150	2,354	16,374	65,245	83,973
, " 1950	2,670	17,113	188,788	208,571	2,181	15,093	70,598	87,872
,, 30th, 1951	2,790	16,274	198,053	217,117	2,139	14,550	75,508	92,197
,, , 1952	2,981	16,417	199,303	218,701	1,911	13,051	65,530	80,492
., ,, 1953	2,972	17,890	200,533	221,395	2,432	13,546	67,056	83,034
, , 1954	3,093	18,778	211,311	233,182	2,527	14,180	74,260	90,967

### VICTORIA—FACTORY EMPLOYMENT—AGE GROUPS.

		м	ales.			F	emales.	
On Payroll on Pay Day Nearest*—	Under 16 Years.	16 and Under 21 Years.	Years and Over.	Total Males.	Under 16 Years.	16 and Under 21 Years.	21 Years and Over,	Total Females.
	,		Perc	entage—				•
	To Total	Males En	nployed		To Total	Females E	Imployed	
June 15th, 1945	2.76	12.20	85.04	100.00	4.50	23.01	72.49	100.00
,, ,, 1946	1.92	11.59	86.49	100.00	4.00	23.36	72.64	100.00
,, ,, 1947	1.60	10.90	87.50	100.00	3.66	22.13	74.21	100-00
,, ,, 1948	1.42	9.78	88.80	100.00	3 · 24	21.02	75.74	100.00
,, ,, 1949	1.40	9.15	89.45	100.00	2.80	19.50	77.70	100.00
,, ,, 1950	1.28	8.20	90.52	100.00	2.48	17.18	80.34	100.00
,, 30th, 1951	1.28	7 50	91.22	100.00	2.32	15.78	81.90	100.00
,, ,, 1952	1.36	7.51	. 91 · 13	100.00	2.37	16.22	81 · 41	100.00
,, ,, 1953	1.34	8.08	90.58	100.00	2.93	16.31	80.76	100.00
,, ,, 1954	1.33	8.05	90.62	100.00	2.78	15.59	81.63	100-00

<sup>\*</sup> Prior to 1950-51—on payroll on payday nearest 15th June. From 1950-51 inclusive on payroll on payday nearest end of June.

In the following tables are shown the number of factories using mechanical power, and the value of the machinery and plant for each of the ten years, 1944-45 to 1953-54. The value recorded is the depreciated or book value less any existing depreciation reserve:—

#### VICTORIA—MACHINERY IN FACTORIES.

Year ende	d 30th Ju	ne	Number of Factories Equipped with Power-driven Machinery.	Rated Horse-power Used.*	Value of Machinery and Plant.
					e
1945			9.318	1,337,871	58,571,064
1946			9,851	1,413,958	58,537,394
1947			10,563	1,438,472	59,124,802
1948			11,270	1,543,848	65,829,201
1949			12,367	1,617,088	76,079,598
1950			12,882	1,758,222	92,748,475
1951			13,222	1,813,416	107,261,327
1952			14,463	1,881,550	128,933,958
1953		٠.	14,971	2,095,238	147,365,224
1954	• • •	• •	15,429	2,388,237	181,058,520
\$7.01			1		

<sup>\*</sup> See paragraph on page 589 relating to Horse-power.

The nature of the motive power used in the factories of the State is set out in the next table. Establishments using more than one kind of mechanical power are included once only in the table, usually under the power which is principally used.

#### VICTORIA—NATURE OF POWER USED IN FACTORIES.

Year en	ded 30th J	une—	Number	r of Fact	ories with Engi	nes Opera	ated by-	Number of Factories employing Manual
			Steam.	Gas.	Electricity.	Oil.	Water.	Labour only.
1945			231	59	8,651	370	7	351
1946			210	59	9,175	396	11	344
1947			211	41	9,897	405	9	386
1948			215	38	10,550	462	5	372
1949			216	34	11,609	504	4	335
1950			212	22	12,088	553	7	349
1951			207	20	12,412	578	5	282
1952			219	12	13,605	623	4	295
1953			182	10	14,157	616	6	183
1954			174	11	14,607	630	7	104

The difficulty of obtaining an accurate measure of average horse-power of engines used in factories has been pointed out in the previous issues of the *Year-Book*. In 1937, Australian Statisticians decided to discard the "average" as a measure of horse-power and to substitute the "rated" horse-power of engines (a) ordinarily in use, and (b) in reserve or idle.

VICTORIA—HORSE-POWER OF ENGINES IN FACTORIES, 1952–53 and 1953–54.

		1952–53.			1953–54.	
Class of Engine.	Electric Generating Stations (Maximum Load).	Footories	Total.	Electric Generating Stations (Maximum Load).	Other Factories.	Total.
Steam— Reciprocating Turbine Internal Combustion—	H.P. 295 865,449	H.P. 23,626 41,224	H.P. 23,921 906,673	H.P. 120 1,059,317	H.P. 24,516 42,467	H.P. 24,636 1,101,784
Gas Petrol or other light	432	1,616	2,048	412	1,680	2,092
oils  Heavy oils  Water	432 35,562 72,791	18,807 22,318 1,269	19,239 57,880 74,060	453 41,219 55,284	23,950 19,629 1,317	24,403 60,848 56,601
Total	974,961	108,860	1,083,821	1,156,805	113,559	1,270,364
Electric motors driven						-
(a) Purchased electricity (b) Electricity gen-		933,703	933,703		976,138	97 <b>6,13</b> 8
erated in own works	39,098	38,616	77,714	66,665	75,070	141,735

Year

ended

Reserve or idle horse-power capacity amounted to 155,315 (1953-54) exclusive of that in generating stations.

wages in Factories. The total amount and the average amount of salaries and wages paid to persons employed in factories are given in the following table for each of the past ten years:—

### VICTORIA—SALARIES AND WAGES PAID IN FACTORIES.

Salaries Paid to

Managers and Clerks.

Wages Paid to all other Factory Workers.

Total Salaries

Drawings by

Working Proprietors (excluding Profits).

th	(excluding	3 1101105).		·	l	· 	and Wages
ne.	Males.	Females.	Males.	Females.	Males.	Females.	Paid.
				,			
			Aggregate	Amounts.			
	£	£	£	£	£	£	£
	3,417,682	248,642	8,878,188	2,342,123	47,237,597	12,103,013	74,227,245
	* -	*	8,415,206	2,157,676	48,357,567	11,568,765	70,499,214*
	*	* -	9,492,106	2,224,201	53,543,120	12,734,338	77,993,765*
	*	*	10,876,982	2,627,096	65,435,234	14,862,876	93,802,188*
	*	*	12,714,268	3,063,591	78,050,654	18,581,927	112,410,440*
	*	*	14,806,317	3,599,526	90,329,170	21,519,681	130,254,694*
	*	*	18,505,029	4,558,679	112,418,309	27,725,219	163,207,236*
	*	*	23,285,504	5,832,810	140,402,349	33,065,217	202,585,880*
	*	*	25,724,699	6,342,953	146,171,954	32,637,962	210,877,568*
	*	*	27,875,406	6,877,286	162,697,890	38,586,004	236,036,586*
	th ne.	£	## Males.   Females.	### Males.   Females.   Males.      Males.   Females.   Males.      Aggregate	th me. Males. Females. Males. Females.  ****  ****  ****  ****  ****  ****  ****	$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$

#### Average Amounts.

	1	£	8.	d.	£	8.	d.	£	8.	$d_{\mathbf{z}}$	£	s.	d.	£	8.	d.	£	8,	d.	£	s.	d.
1945		460	0	11	313	3	0	486	6	4	204	15	4	317	11	9	170	10	3	282	18	3
1946					١.			495	13	1	205	4	9	312	15	5	175	2	7	284	1	9*
1947								520	9	9	215	15	1	330	0	10	193	2	9	303	16	5*
1948							:	562	16	4	249	1	8	383	5	3	218	18	5	349	.7	2*
1949								623	9	3	276	13	5	438	17	2	258	15	7	399	17	3*
1950								693	15	3	310	12	0	489	13	11	288	7	1	446	0	11*
1951								816	17	1	374	5	6	586	1	4	352	13	6	534	12	9*
1952								961	10	9	461	3	4	709	3	5	432	10	7	650	15	10*
1953								1051	10	8	513	7	0	760	4	6	478	1	0	678	11	9*
1954		ļ						1108	7	4	531	11	2	799	15	1	507	9	11	712	10	1*
		1						ļ		- 1			ļ			I			- )			

<sup>\*</sup> From 1945-46 inclusive, particulars of drawings of working proprietors have not been included in the collection form and the average annual salaries and wages paid have been computed exclusive of the number of working proprietors and the drawings made by them.

‡ From 1945-46 inclusive, wages paid to foremen and overseers are included.

 $<sup>\</sup>dagger$  From 1945-46 inclusive, salaries paid to chemists, draftsmen and research staff are included.

The average annual earnings of all employees (excluding working proprietors) increased by £27 15s. 11d. in 1952–53 and by £33 18s. 4d. in 1953–54.

Costs and value of production and the value of the output in of production each class of manufacturing industry during the year 1952-53 are given in the subjoined statement:—

### VICTORIA—FACTORY COSTS AND OUTPUT, 1952-53.

			(	Costs of—		
	Class of Industry.	Raw Materials Used including Containers.	Fuel, Light, and Power Used.	Salaries and Wages Paid.	Tools Replaced, R pairs, to Plant, Oil and Water Used.	Value of Output
1.	Treatment of non-metalli-	£	£	£	£	£
	ferous mine and quarry products	7,298,067	1,213,398	3,868,774	592,993	15,966,918
2.	Bricks, Pottery, glass, &c.	2,060,419	1,683,746	3,534,867	829,582	9,782,869
3.	Chemicals dyes, explosives, paint, oils, and grease	33,051,795	1,552,179	10,605,032	1,275,329	57,385,654
4.	Industrial metals, machines, implements, and conveyances	112,448,593	3,473,651	80,740,863	4,424,899	243,436,159
5.	Precious metals, jewellery, and plate	1,899,383	78,669	1,688,648	77,132	4,701,509
6.	Textile and textile goods (not dress)	49,221,989	1,444,405	19,678,225	1,474,038	88,359,182
7.	Skins and leather (not clothing or footwear)	11,878,841	342,274	3,747,236	367,690	19,205,604
8.	Clothing	36,442,974	611,080	23,185,084	743,600	74,486,372
9.	Food, drink, and tobacco	133,968,949	4,475,159	26,464,937	2,616,691	192,382,418
10.	Woodworking and basket- ware	16,941,981	421,069	8,941,376	743,672	32,579,790
11.	Furniture, bedding, &c	6,349,751	65,000	3,435,470	96,365	, ,
	Paper, stationery, printing, bookbinding, &c.	26,320,322	792,078		849,257	12,512,272
13.	Rubber	8,411,699	603,284	3,333,188	,	51,620,706
14.	Musical instruments	124,183	7,115	149,306	483,533	16,590,505
	Miscellaneous products	9,685,936	279,185	5,028,914	4,652	326,164
	Heat, light, and power	5,705,905			341,550	18,446,638
•	Total		7,312,178	3,642,702	1,027,093	22,363,401
	10tai	461,810,787	24,354,470	210,877,568	15,948,076	860,146,161

The difference between the sum of the first four columns and the last column in the preceding table represents the amount available for taxation, depreciation, interest, rent, insurance, &c., and funds available for profit. The proportions which this margin and the chief items of the specified costs of production bear to the total value of production in each class of industry are shown in the following table:—

VICTORIA—PROPORTIONATE VALUE OF COSTS, ETC., TO PRODUCTION IN FACTORIES, 1952–53.

	Proportic	on of Costs,	&c., to Tota	al Value of C	output.
Class of Industry.	Materials Used. including Containers.	Fuel, Light, and Power.	Salaries and Wages.	Tools Replaced, Repairs to Plant, Oil and Water Used.	All Other Expenditure Interest, and Profit.
	%	%	% .	%	. %
1. Treatment of non-metalli- ferous mine and quarry products	45.7	7.6	$24 \cdot 2$	3.7	18·s
2. Bricks, pottery, glass, &c.	21 · 1	$17 \cdot 2$	36 · 1	8.5	17 · 1
3. Chemicals, dyes, explosives, paint, oils, and grease	57.6	2.7	18.5	$2 \cdot 2$	19.0
4. Industrial metals, machines, implements, and conveyances	46.2	1.4	33.2	1.8	17 4
5. Precious metals, jewellery, and plate	40.4	1 · 7	35 9	1.6	20 · 4
6. Textiles and textile goods (not dress)	55 · 7	1.6	$22 \cdot 3$	1.7	18.7
7. Skins and leather (not clothing or footwear)	61.8	1.8	19.5	1.9	15.0
8. Clothing	48.9	0.8	$31 \cdot 1$	1.0	18 · 2
9. Food, drink, and tobacco	69 · 6	$2 \cdot 3$	13.8	1 · 4	12.9
10. Woodworking and basketware	52.0	1.3	27 · 4	2.3	17.0
11. Furniture, bedding, &c	50.7	0.5	27.5	0.8	20.5
12. Paper, stationery, printing bookbinding, &c	51.0	1.5	24.9	1.6	21.0
13. Rubber	- 50.7	3.6	-,20 · 1	2.9	22 · 7
14. Musical instruments	38.1	2.2	<b>45</b> ·8	1.4	12.5
15. Miscellaneous products	52 5	1.5	27.3	1.9	16.8
16. Heat, light and power	25.5	$32 \cdot 7$	16.3	4.6	20.9
Total	53 · 7	2.8	24 · 5	1.9	17.1

### VICTORIA—FACTORY COSTS AND OUTPUT, 1953-54.

,			C	osts of—		
	Class of Industry.	Raw Materials Used, Including Containers.	Fuel, Light and Power Used.	Salaries and Wages Paid.	Tools Replaced, Repairs to Plant, Oil and Water Used.	Value of Output.
		£	£	£	£	£
1.	Treatment of non-metalliferous mine and quarry products	7,753,662	1,362,802	4,274,758	748,655	17,595,183
2.	Bricks, pottery, glass, &c.	2,631,783	1,775,151	4,170,670	1,079,923	11,692,336
3.	Chemicals, dyes, explosives, paint, oils and grease	40,321,022	1,816,282	11,247,851	1,353,826	70,836,980
	Industrial metals, machines, implements, and conveyances Precious metals, jewellery, and plate	133,371,456 2,259,137	3,906,336 94,706	89,637,013 1,960,050	5,315,345 88,650	281,161,991 5,545,988
6.	Textiles and textile goods (not dress)	61,025,831	1,637,680	24,546,288	1,724,112	108,247,448
7.	Skins and leather (not clothing or footwear)	12,427,585	347,453	3,949,154	356,331	19,595,770
8.	Clothing	43,252,587	666,993	26,556,059	825,380	86,031,234
9.	Food, drink, and tobacco	143,849,851	4,458,618	27,395,009	2,695,383	206,235,235
10.	Woodworking and basketware	19,141,249	458,383	9,640,927	813,036	36,795,372
11.	Furniture, bedding, &c	6,971,118	68,377	3,701,862	100,309	13,440,450
12.	Paper, stationery, printing, bookbinding, &c.	30,446,440	1,017,055	14,358,453	1,002,772	59,839,308
13.	Rubber	10,961,527	723,205	4,533,262	640,111	21,620,993
14.	Musical instruments	230,921	10,813	206,530	11,891	549,463
15.	Miscellaneous products	11,313,122	311,838	6,034,142	394,775	22,376,322
16.	Heat, light, and power	5,570,632	8,883,498	3,824,558	972,799	23,941,054
	Total	531,527,923	27,539,190	236,036,586	18,123,298	985,505,127

# VICTORIA—PROPORTIONATE VALUE OF COSTS, ETC, TO PRODUCTION IN FACTORIES, 1953–54.

	¥	Proport	ion of Costs	s, &c., to To	tal Value of	Output.
	Class of Industry.	Materials Used, Including Containers.	Fuel, Light, and Power.	Salaries and Wages.	Tools Replaced, Repairs to Plant, Oil and Water Used.	All Other Expendi- ture, Interest, and Profit
				1		T T T T T T T T T T T T T T T T T T T
1.	Treatment of non-metalli- ferous mine and quarry	%	%	%	%	%
	products	44.1	$7 \cdot 7$	24 · 3	4.3	19.6
2.	Bricks, pottery, glass, &c.	22 · 5	$15\cdot 2$	35 · 7	9 · 2	17.4
3.	Chemicals, dyes, explosives, paint, oils and grease	59 · 2	$2 \cdot 6$	15.9	1.9	20 · 4
4.	Industrial metals, machines, implements and conveyances	47 - 4	1 · 4	31.9	1.9	17.4
5.	Precious metals, jewellery, and plate	40.7	1.7	35.3	1.6	20.7
6.	Textiles and textile goods (not dress)	56 · 4	$1 \cdot 5$	22.7	1.6	17.8
7.	Skins and leather (not clothing or footwear)	63 · 4	1.8	20.2	1.8	12.8
8.	Clothing	50 3	0.8	30.9	2.0	16.0
9.	Food, drink, and tobacco	69 7	$2 \cdot 2$	13.3	1.3	13.5
١٥.	Woodworking and basket- ware	52.0	$1\cdot 2$	26.2	2.2	18.4
11.	Furniture, bedding, &c.	51.9	0.5	27.5	0.7	19.4
12.	Paper, stationery, printing, bookbinding, &c	50.9	1.7	24 · 0	1.7	21.7
13.	Rubber ,.	50.7	$3 \cdot 3$	21.0	3.0	22.0
4.	Musical instruments	42 0	$2 \cdot 0$	37.6	2.2	16.2
5.	Miscellaneous	50.6	1.4	26 · 9	1.8	19.3
16.	Heat, light and power	23 · 3	37.1	16.0	4.1	19.5
	Total	53 · 9	2.8	24.0	1.8	17.5

There are considerable variations in the proportions which the cost of materials and the expenditure on wages bear to the value of the output in the different classes of industries. These are, of course, due to the difference in the treatment required to convert the raw material to its manufactured form. Thus, in class two, the sum paid in wages represents 35·7 per cent. and the cost of raw materials 22·5 per cent. of the value of the finished article, whilst, in class nine, the expenditure on wages amounts to 13·3 per cent. and that on raw materials to 69·7 per cent. of the value of the output.

In the next table the costs of production, the value of the output of factories, and the balance available for profit and miscellaneous expenses are compared for each of the years 1944–45 to 1953–54.

VICTORIA—COSTS OF PRODUCTION, ETC., AND VALUE OF OUTPUT OF FACTORIES.

	sı	ecified Costs	of Production	n.		
Year ended 30th June—	Materials, Including Containers.	Fuel, Light, and Power.	Salaries and Wages.	Tools Replaced, Repairs to Plant, Oil and Water Used.	All other Costs, &c.	Total Value of Output.
	£	£	£	£	£	£
1945	152,761,198	6,298,860	74,227,245	5,984,946	48,150,062	287,422,311
1946	154,224,950	6,305,727	70,499,214	6,208,244	49,751,273	286,989,408
1947	170,223,745	7,201,406	77,993,765	6,516,378	53,502,385	315,437,679
1948	203,121,836	8,339,792	93,802,188	7,449,377	64,698,832	377,412,025
1949	244,486,168	10,612,058	112,410,440	8,979,277	70,349,936	446,837,879
1950	284,197,019	12,822,004	130,254,694	10,202,650	88,989,913	526,466,280
1951	370,258,115	16,324,000	163,207,236	12,790,832	112,453,141	675,033,324
1952	463,121,444	20,778,840	202,585,880	15,706,814	131,774,045	833,967,023
1953	461,810,787	24,354,470	210,877,568	15,948,076	147,155,260	860,146,161
1954	531,527,923	27,539,190	236,036,586	18,123,298	172,278,130	985,505,127

<sup>\*</sup> Includes all expenditure not specified on collection form, viz., taxation, depreciation, interest, rent, insurance, &c., and funds available for profit.

These figures are reduced in the succeeding statement to their respective percentages of the total output.

VICTORIA—PROPORTION OF OUTLAY TO OUTPUT OF FACTORIES.

		į	Proportion of Outlay to Output.								
Year ended 30th June—			Materials, Including Containers.	Fuel, Light, and Power.	Salaries and Wages.	Tools Replaced, Repairs to Plant, Oil and Water Used.	Other Expendi- ture Interest, and Profit.	Total.			
			%	%	%	%	%	%			
1945			53 · 1	$2 \cdot 2$	25.8	2.1	16.8	100.0			
1946			53 · 7	$2 \cdot 2$	24.6	$2 \cdot 2$	17.3	100.0			
1947			54.0	$2 \cdot 3$	24.7	$2 \cdot 1$	16.9	100.0			
1948			53 · 8	$2 \cdot 2$	$24 \cdot 9$	2.0	17.1	100.0			
1949			54.7	$2 \cdot 4$	$25 \cdot 1$	2.0	15.8	100.0			
1950			54.0	$2 \cdot 4$	24.8	1.9	16.9	100.0			
1951			54.8	$2 \cdot 4$	24.2	2.0	16.6	100.0			
1952			55.5	$2 \cdot 5$	24.3	1.9	15.8	100.0			
1953			$53 \cdot 7$	$2 \cdot 8$	24.5	1.9	17.1	100.0			
1954			$53 \cdot 9$	$2 \cdot 8$	24.0	1.8	17.5	100.0			

The ratio of cost of materials to the value of the output of factories was 54·4 per cent. on the average of the last five years, as against 53·8 per cent. in the period 1944–45 to 1948–49. The ratio of salaries and wages to output averages 24·3 per cent. over the last five years, as against 25 per cent. over the period 1944–45 to 1948–49. The proportionate outlay on fuel, light, and power was 2·6 per cent. as against 2·2 per cent. After allocating the proportion for repairs to plant and buildings, replacement of tools, and costs of lubricating oil and of water, the balance available for miscellaneous expenses, rent, interest, and manufacturers' profit was £16 16s. 3d. in every £100 of the total output value in the period 1949–50 to 1953–54, as compared with £16 14s. 3d. in the preceding five-year period.

In 1953-54 wages and salaries took 57.8 per cent. of the value added in manufacturing (see page 550), leaving 42.2 per cent. for the payment of expenses not specified above (taxation, depreciation, interest, rent, insurance, &c.), and funds available for profits.

In the following statement the amount of capital invested in manufacturing plant and premises.

In the following statement the amount of capital invested in machinery, plant, land, and buildings used in connexion with the various classes of manufacturing industries is shown for the years, 1952–53 and 1953–54:—

VICTORIA—VALUE OF MACHINERY AND PLANT, LAND, AND BUILDINGS, 1952–53 AND 1953–54.

	1952	2–53.	195	3-54.
Class of Industry.	Value of Land and Buildings.	Value of Machinery and Plant,	Value of Land and Buildings.	Value of Machinery and Plant.
1 Ministrant of non-motallic	£	£	£	£
1. Treatment of non-metalliferous mine and	0.055.005	0.700.100	0 467 007	0.000.010
quarry products	2,257,605	2,782,128	2,467,007	2,962,012
2. Bricks, pottery, glass, &c	1,716,404	2,022,262	1,861,565	2,084,667
3. Chemicals, dyes, explosives, paint, oils		11 000 100	10.000.445	01 000 000
and grease	10,437,126	11,839,420	13,229,445	21,036,932
4. Industrial metals, machines, implements,		0.5.000.015	** *** ***	00 005 400
and conveyances	42,658,487	35,833,345	50,912,463	39,687,162
<ol><li>Precious metals, jewellery, and plate</li></ol>	1,235,451	559,875	1,236,576	479,135
6. Textiles and textile goods (not dress)	12,030,463	13,858,387	13,902,210	15,468,612
7. Skins and leather (not clothing or foot-				
wear)	2,354,879	1,363,550	2,444,868	1,392,280
8. Clothing	9,847,250	4,733,031	10,687,492	5,291,814
9. Food, drink and tobacco	24,939,482	21,081,255	27,162,762	23,979,469
10. Woodworking and basketware	4,402,610	4,133,985	4,829,316	4,462,531
11. Furniture, bedding, &c	2,431,583	872,374	2,582,028	874,536
12. Paper, stationery, printing, bookbind-				
ing, &c	10,053,426	16,033,575	10,995,061	16,633,277
13. Rubber	2,230,833	1,966,428	2,632,324	2,287,052
14. Musical instruments	89,279	54,504	104,339	85,501
15. Miscellaneous products	3,272,278	2,668,121	3,628,780	3,152,761
16. Heat, light and power	5,367,706	27,562,984	9,532,895	41,180,779
Total	135,324,862	147,365,224	158,209,131	181,058,520

The capital invested in plant, buildings, &c., used in connexion with three classes of industry—food and drink, industrial metals, &c., and heat, light, and power—amounted, in 1953–54 to £192,455,530, approximately 57 per cent. of the total for all manufacturing industries.

The values of machinery and plant and of land and buildings used in connexion with manufacturing industries and the value of depreciation allowed thereon are shown in the next table for the years 1949–50 to 1953–54. The value recorded is the depreciated or book value less any existing depreciation reserve.

VICTORIA—VALUE OF MACHINERY AND PLANT, LAND AND BUILDINGS AND DEPRECIATION.

				Land and	Buildings.	Machinery and Plant.		
3	Year ended 30	oth June	_	Value at end of Year	Depre- ciation allowed during year.	Value at end of Year.	Depreciation allowed during Year.	
				£	£	£	£	
1950				84,123,894	812,456	92,748,475	7,946,598	
1951				100,326,255	994,682	107,261,327	10,322,238	
1952				119,464,698	922,497	128,933,958	9,739,083	
1953				135,324,862	1,295,126	147,365,224	9,917,066	
1954				158,209,131	1,624,240	181,058,520	12,157,694	
					1			

Accidents in factories. In the appended table the number of accidents reported under the Factories Act and the incidence rate thereof are given for the past ten years. Since 1920 the Factories Act provides for the reporting of all factory accidents which prevent the employee from returning to work within twenty-four hours.

### VICTORIA—ACCIDENTS IN FACTORIES

	Year.		Number of Employees.	Number of Accidents.	Percentage of Accidents to Number of Employees.
1945	 	 	231,984	6,116	2.636
1946	 	 	241,705	6,387	2.642
1947	 	 	256,867	7.104	2.766
1948	 	 	275,365	6,659	2.416
1949	 	 	292,667	5,956	$2 \cdot 035$
1950	 	 	305,066	6,418	$2 \cdot 104$
1951	 	 	297,473	5,809	1.953
1952	 	 	279,736	4,910	1.755
195 <b>3</b>	 		299,772	5,275	1.760
1954	 	 	312,735	7,772	2.485

The foregoing tables do not include particulars relating Manufacturesto work of various kinds done at the Pentridge Penal Department and Blind Establishment and at the Royal Victorian Institute for the Institute. Blind. At the former establishment the manufacture and process treatment in relation to the following industries are carried on: - Textile, tailoring, clothing, footwear, brushware, coir-matting, wood and metal working, knitting, printing, bookbinding, The approximate value of output during 1954 was £149,690 (£121,166) and of materials used £90,014 (£79,404). The articles produced are used principally by Government Departments. The work carried on by the latter establishment is the manufacture of brushware, brooms, basketware, mats, and matting, and in 1953-54 122 persons (111 males and 11 females) were employed. The value of the articles produced for the twelve months ending 30th June, 1953, was £98,709 and for the period ending 31st March, 1954, £118,310.

Factory Statistics by Municipalities.

Although approximately 70 per cent. of the factories in Victoria are located within the Metropolitan Area, some the municipalities outside the Metropolitan Area also have important manufacturing industries.

The following tables give factory statistics for the Metropolitan and for the more important extra-metropolitan municipalities for the years 1952–53 and 1953–54:—

### VICTORIA—FACTORY STATISTICS BY MUNICIPALITIES 1952–53.

			Persons En	nployed $(a)$ .	Salaries		Value	e of	
Munici	pality.	Factories.	Males.	Females.	and Wages Paid (b).	Materials Used.	Output.	Land and Buildings.	Plant and Machinery
		No.	No.	No.	£'000.	£'000.	£'000.	£'000.	£'000.
Melbourne	• • •	 2,626	34,654	18,880	35,480	72,592	135,659	22,827	17,743
Brunswick		 612	7,719	5,150	7,976	15,527	31,517	5,039	4,019
Essendon		 281	3,971	850	3,284	4,072	9,089	1,675	1,155
Coburg		 255	2,654	1,352	2,519	4,729	9,564	1,546	1,142
Preston	••,	 314	4,225	1,304	3,559	6,499	12,570	2,645	1,523
Northcote		 249	2,086	782	1,792	2,244	5,425	1,066	683
Fitzroy		 479	7,079	3,820	7,009	13,211	25,103	3,317	3,539
Collingwood		 563	11,502	6,684	12,151	23,127	44,430	6,519	4,518
Kew		 86	262	114	179	390	758	197	95
Camberwell		 250	1,580	1,034	1,427	2,431	5,120	1,135	779
Hawthorn		 289	2,467	1,385	2,463	4,159	8,390	1,853	1,136
Richmond		 479	11,338	4,864	11,304	21,687	43,877	8,316	7,941
Prahran		 586	4,434	2,965	4,416	10,345	18,317	2,639	1,957
Malvern		 254	1,886	798	1,477	2,719	5,500	1,264	619
Caulfield		 345	1,441	756	1,173	2,462	4,636	1,124	662
Dakleigh	• •	 152	2,096	767	1,851	3,567	7,292	1,319	1,001
andringham		 96	616	280	491	1,032	2,108	421	195
Brighton		 148	1,016	395	857	2,942	4,599	735	812
St. Kilda		 272	1,401	694	1,200	1,929	4,175	854	520

### VICTORIA—FACTORY STATISTICS BY MUNICIPALITIES, 1952-53—continued.

				Persons Er	nployed (a).	Salaries and	Value of				
Municipalit	у.		Factories.	Males.	Females.	Wages Paid $(b)$ .	Materials Used.	Output.	Land and Buildings.	Plant and Machinery	
			No.	No.	No.	£'000.	£'000.	£'000.	£'000.	£'000.	
South Melbourne .			563	15,140	3,594	13,926	29,006	54,568	6,605	5,453	
Port Melbourne .			139	15,360	2,077	14,810	25,717	50,882	6,917	6,997	
Footscray .			339	13,794	3,226	12,877	36,419	61,246	7,290	10,466	
Williamstown .			130	9,408	775	7,352	11,637	28,755	4,230	11,095	
Sunshine			165	11,211	2,292	10,696	23,083	41,473	8,297	9,879	
Heidelberg .			145	1,806	458	1,603	4,341	8,091	2,864	3,985	
Box Hill			112	944	431	862	1,537	3,081	883	913	
Ioorabbin .			194	2,525	1,151	2,502	5,657	10,007	2,422	2,376	
Mordialloc			94	970	293	810	2,483	4,132	473	469	
Chelsea			33	$\boldsymbol{241}$	136	222	384	722	95	35	
Keilor			20	160	51	124	82	351	120	88	
Broadmeadows			31	323	28	239	1,263	1,888	343	247	
Vunawading			82	1,327	367	1,119	1,517	3,873	1,159	784	
fulgrave			28	378	31	314	386	868	498	465	
Ringwood			51	342	196	298	379	935	289	177	
Total Metropo	litan		10,462	176,356	67,980	168,362	339,555	649,001	106,976	103,468	

				Persons En	aployed (a).	Salaries		Value	of—	e de la companya de l
Municip	ality.		Factories.	Males.	Females.	and Wages Paid (b).	Materials Used.	Output.	Land and Buildings.	Plant and Machinery
			No.	No.	No.	£'000.	£'000.	£'000.	£'000.	£'000.
Werribee			52	587	166	496	3,987	6,005	323	999
Dandenong			119	2,169	633	1,962	7,031	10,471	1,802	1,545
Lilydale			85	444	161	323	909	1,520	260	207
Bacchus Marsh			20	227	21	178	1,065	1,546	92	94
Geelong			338	10,250	2,461	8,957	20,426	37,832	3,527	5,417
Frankston and	Hastings		60	391	412	420	881	1,655	294	203
Korumburra			35	341	65	277	1,529	2,256	211	280
Alexandra			29	278	32	193	481	1,509	161	661
Castlemaine			57	982	311	785	1,102	2,472	319	444
Maryborough			48	912	347	771	1,623	2,837	203	337
Ballarat (incl.	Sebast	opol)	272	4,850	1,616	4,060	6,735	13,580	2,248	2,265
Colac	·		88	750	218	597	2,089	3,229	345	281
Hampden			57	519	132	417	1,890	2,769	231	357
Heytesbury			23	145	. 12	110	918	1,187	78	130
Warrnambool			97	1,435	535	1,263	5,398	7,886	947	1,158
Hamilton			67	435	72	322	489	1,076	290	315
Portland	•••		64	816	66	619	1,272	2,439	228	381
Horsham	• •		62	441	123	312	1,022	1,576	265	164
Stawell			53	526	131	382	945	1,654	175	216
Mildura			112	1.157	269	839	1,163	2,738	476	685

VICTORIA—FACTORY STATISTICS BY MUNICIPALITIES, 1952-53-continued.

			Persons En	nployed (a).	Salaries and		Value	of	
Municipality.		Factories.	Males.	Females.	Wages Paid (b).	Materials Used.	Output.	Land and Buildings.	Plant and Machinery
		No.	No.	No.	£'000.	£'000.	£'000.	£'000.	£'000.
Swan Hill		71	443	144	334	806	1,432	251	239
Marong		12	249	142	230	1,386	1,947	309	560
_	glehawk)	185	2,596	959	2,203	6,023	9,727	1,293	2,660
Strathfieldsaye		5	720	19	525	912	1,828	246	95
Echuca		43	453	1.07	340	1,055	1,580	322	567
Deakin		9	116	22	111	1,244	1,408	231	169
Kerang		47	279	101	216	703	1,248	150	196
Rodney		59	682	274	664	3,826	5,489	947	1,100
Shepparton		84	918	298	798	3,378	5,222	929	1,502
Benalla		53	408	258	375	945	1,531	245	253
Wangaratta		78	1,157	423	1,014	2,930	5,379	677	990
Bright		32	336	15	238	465	1,149	437	2,359
Sale		35	283	103	231	688	1,153	131	185
Maffra		26	858	109	753	4,491	5,898	332	771
Woorayl		20	173	25	136	1,812	2,088	129	122
Morwell (including Y	(allourn	48	2,467	230	2,247	3,237	12,675	3,210	8,707
Narracan		59	398	116	301	1,033	1,667	212	247
Buln Buln		43	471	57	364	1,512	2,229	188	273
Other Municipalities	• •	2,045	11,706	2,870	8,153	24,855	41,258	5,635	6,763
Total Country	••	4,692	52,368	14,055	42,516	122,256	211,145	28,349	43,897
Total State		15,154	228,724	82,035	210,878	461,811	860.146	135,325	147,365

<sup>\*</sup> Includes Corio, Geelong West, and Newtown and Chilwell.

vell. † Includes Shire of same name.

<sup>(</sup>a) Includes Working Proprietors.

<sup>(</sup>b) Excludes drawings of Working Proprietors.

### VICTORIA—FACTORY STATISTICS BY MUNICIPALITIES, 1953-54.

				Persons Er	mployed (a)	Salaries		Valu	e of—	
Munic	pipality.		Factories.	Males.	Females.	and Wages Paid (b).	Materials Used.	Output.	Land and Buildings.	Plant and Machinery.
			No.	No.	No.	£'000.	£'000.	£'000.	£'000.	£'000.
Melbourne	• •		2,594	34,849	19,606	38,067	79,902	147,003	24,680	18,654
Brunswick	• •	• •	620	8,511	5,962	9,573	18,879	37,893	5,773	4,655
Essendon		••	286	4,084	1,026	3,652	4,611	10,210	1,620	1,271
Coburg			268	2,857	1,551	2,954	5,965	11,544	1,721	1,141
Preston	• •	••	329	4,837	1,593	4,387	8,222	15,631.	3,349	2,409
Northcote	••		266	2,329	1,141	2,236	3,075	7,039	1,274	808
Fitzroy	• •		479	7,091	4,117	7,549	14,605	27,099	3,369	2,966
Collingwood		••	555	12,212	7,292	13,547	27,144	49,683	6,958	5,541
Kew	• •		87	289	189	247	537	1,027	272	120
Camberwell	• •		270	1,542	851	1,424	2,916	5,916	1,284	847
Hawthorn	• •		301	2,645	1,848	2,805	4,588	10,021	2,303	1,212
Richmond	• •		479	11,659	5,509	12,513	24,066	47,812	8,702	8,579
Prahran	• •		592	4,725	3,259	5,314	12,589	22,302	2,970	2,330
Malvern	• •	••	248	1,882	833	1,688	2,873	5,967	1,177	622
Caulfield	• •		368	1,573	938	1,372	2,934	5,708	1,259	711
Oakleigh	• •		182	2,440	1,011	2,463	5,208	9,906	1,711	1,270
Sandringham	• •		83	603	290	539	1,315	2,410	461	170
Brighton	••		150	1,090	435	1,012	2,726	4,707	874	772
St. Kilda			308	1,571	863	1,474	2,528	5,371	1,004	645

VICTORIA—FACTORY STATISTICS BY MUNICIPALITIES, 1953-54—continued.

to the second				Persons Em	ployed (a).	Salaries		Value	of—	
Municipa	lity.		Factories.	Males.	Females.	and Wages Paid (b).	Materials Used.	Output.	Land and Buildings.	Plant and Machinery
			No.	No.	No.	£'000.	£'000.	£'000.	£'000.	£'000.
South Melbourne			545	15,283	3,836	14,836	31,874	60,041	7,461	5,564
Port Melbourne			137	17,050	2,042	16,580	25,222	56,247	10,427	8,514
Footscray			348	14,016	3,746	14,029	42,806	69,182	7,910	11,319
Williamstown			135	9,787	953	8,002	13,960	31,841	4,484	11,943
Sunshine			182	11,857	2,381	11,841	27,602	49,977	9,044	11,193
Heidelberg			159	2,090	484	1,876	5,281	10,080	3,039	3,957
Box Hill			110	931	411	907	2,029	3,888	964	1,002
Moorabbin			245	3,331	1,526	3,419	7,442	13,400	3,262	3,034
Mordialloc			102	1,121	425	977	3,112	5,296	531	578
Chelsea			32	233	144	239	379	752	104	45
Keilor			25	213	100	200	328	790	148	111
Broadmeadows			37	384	36	316	1,266	2,052	380	287
Nunawading			89	1,403	487	1,307	2,147	4,876	1,254	857
Mulgrave			41	778	198	726	989	2,484	1,391	1,061
Ringwood		• •	51	375	237	355	487	1,097	350	193
Total Meti	opolit	an	10,703	185,641	75,320	188,426	389,607	739,252	121,510	114,381

				Persons E	mployed (a).	Salaries		Valu	e o <b>f</b>	
Munici	pality.		Factories.	Males.	Females.	and Wages Paid (b).	Materials Used.	Output.	Land and Buildings.	Plant and Machinery
			No.	No.	No.	£'000.	£'000.	£'000.	£'000.	€'000.
Werribee			49	614	203	572	3,104	5,220	1,100	949
Dandenong			129	2,390	714	2,293	10,020	14,024	2,154	1,670
Ferntree Gully			73	481	210	431	712	1,422	301	277
Lilydale			88	577	227	460	1,064	1,960	280	251
Bacchus Marsh	••		21	193	17	171	835	1,212	101	84
Geelong			351	11,467	2,655	10,614	29,112	52,413	5,249	16,236
Frankston and	${\bf Hastings}$		62	438	438	496	864	1,739	277	226
Korumburra			39	337	65	285	1,396	2,484	225	333
Alexandra			31	263	14	185	438	1,133	181	656
Castlemaine			57	1,004	315	825	1,353	3,053	345	467
Maryborough			51	. 874	372	773	1,252	2,507	200	295
Ararat (a)			61	540	152	421	641	1,500	276	472
Ballarat (inclue pol)	ding Seba	sto-	289	4,978	1,720	4,654	7,919	15,818	2,992	5,033
Colae			86	723	248	639	2,310	3,647	358	314
Camperdown			28	198	79	164	715	1,087	160	238
Hampden			32	310	45	247	1,337	1,913	124	268
Heytesbury			20	156	14	126	973	1,323	80	139
Warrnambool			99	1,531	615	1,412	6,182	8,987	1,328	1,257
Hamilton	• •		68	458	122	351	576	1,212	278	303

VICTORIA—FACTORY STATISTICS BY MUNICIPALITIES, 1953-54—continued.

			Persons En	nployed (a).	Salaries		Value	e of	
Municipality	<i>7</i> .	Factories.	Males.	Females.	and Wages Paid (b).	Materials Used.	Output.	Land and Buildings.	Plant and M achinery.
		No.	No.	No.	£'000.	£'000.	£'000.	£'000.	£'000.
Portland Horsham Stawell Mildura Swan Hill Marong Bendigo (including hawk) Strathfieldsaye Echuca Kerang Rodney Shepparton Benalla Wangaratta Bright Sale Maffra Woorayl Morwell Narracan Bairnsdale Buln Buln Other Municipalities	Eagle	68 61 55 120 77 13 187 50 50 63 84 573 34 35 25 18 43 63 63	879 429 547 1,152 421 356 2,449 753 465 297 675 962 432 4,384 384 291 851 195 1,375 458 403 467 10,792	73 108 155 273 165 273 165 997 18 86 109 351 324 262 550 113 104 16 217 123 56 62 2,687	696 312 447 844 320 350 2,201 556 554 234 745 927 389 1,240 769 143 1,346 372 288 398 7,928	1,498 812 1,187 1,101 689 1,682 5,944 774 1,374 777 4,895 4,004 983 3,500 511 723 4,622 1,836 4,048 1,331 724 1,972 25,556	2,773 1,387 2,113 2,814 1,325 2,543 9,369 1,650 2,019 1,186 7,080 6,440 1,993 1,215 6,197 2,104 8,077 2,104 8,077 2,170 41,773	269 288 177 755 278 323 1,336 238 330 156 962 1,129 271 764 455 142 386 151 1,889 252 223 220 6,072	411 168 248 1,979 275 575 2,660 85 593 208 1,231 1,605 300 1,024 2,528 823 148 3,850 306 188 291 7,011
Yallourn Works Are Total Country	a	4,830	1,148 55,057	14	1,107	$\frac{575}{141,921}$	246,253	36,879	10,524
Total State	••	15,533	240,698	90,579	$\frac{47,610}{236,036}$	531,528	985,505	158,389	181,059

<sup>\*</sup> Includes Corio, Geelong West, and Newtown and Chilwell.

<sup>†</sup> Includes Shire of same name.

<sup>‡</sup> Formerly included with the Shire of Hampden.

<sup>(</sup>a) and (b)—See footnotes on page 602.

Included in the item "Other Municipalities" in table on page 602 were inter alia:—Fern Tree Gully, 67 factories, £1,053,000 value of output; Upper Yarra, 38, £1,055,000; Healesville, 42, £854,000; Broadford, 10, £930,000; Kyneton, 54, £806,000; Daylesford, 23, £698,000; Ararat, 61, £1,396,000; Glenelg, 29, £680,000; St. Arnaud, 22, £754,000; Dunmunkle, 28, £1,110,000; Warracknabeal, 34, £669,000; Lowan, 24, £621,000; Cohuna, 17, £1,102,000; Charlton, 18, £735,000; Numurkah, 38, £897,000; Mansfield, 28, £630,000; Wodonga, 44, £1,096,000; Orbost, 40, £961,000; Bairnsdale, 55, £1,046,000; Alberton, 20, £881,000; South Gippsland, 20, £749,000; Warragul, 38, £1,506,000.

Included in the item "Other Municipalities" in table on page 606 were inter alia:—Upper Yarra, 31 factories, £1,088,000, value of output; Healesville, 40, £1,025,000; Broadford, 13, £983,000; Kyneton, 57, £937,000; Daylesford, 21, £819,000; Glenelg, 33, £751,000; St. Arnaud, 25, £804,000; Dunmunkle, 26, £858,000; Warracknabeal, 30, £446,000; Lowan, 25, £350,000; Cohuna, 16, £1,251,000; Charlton, 15, £471,000; Numurkah, 41, £1,064,000; Mansfield, 27, £740,000; Wodonga, 40, £1,071,000; Orbost, 43, £1,163,000; Alberton, 19, £925,000; South Gippsland, 28, £1,185,000; Warragul, 35, £1,662,000.

Certain information relating to quantities and values Manufacturers. of commodities produced in Victoria is given in the tables relating to "Individual Industries" shown on page 566 et seq. The next table lists the principal articles of manufacture in Victoria irrespective of the sub-class of industry in which production took place. Due to the limited number of producers it is not permissible to publish particulars regarding some articles of manufacture which would otherwise appear hereunder.

PRINCIPAL ARTICLES MANUFACTURED IN VICTORIA, 1952–53 and 1953–54.

		1952–53,		1953–54.		
Article.	Unit of Quantity.	Quantity.	Value.	Quantity.	Value.	
Acid—Sulphuric Acrated and Carbonated Waters Batteries—Auto, radio Beer Biscuits Blankets Botts and Nuts Boxes and Cartons—Card- board †	ton '000 gal. No. '000 gal. '000 gal. '000 lb. pair	220,430 12,255 182,096 57,882 39,598 265,832	£ * 2,180,081 683,780 8,758,357 3,209,054 1,547,838 1,432,401 4,656,692	252,855 12,487 300,755 63,633 40,704 339,924	£ * 2,347,363 1,107,732 10,396,221 3,555,302 2,294,492 1,232,497 6,125,717	
Boxes and cases—Wooden ; Bread—2-lb. loaves	,000	187,050	2,962,683 8,226,338	186,997	2,886,066 9,575,771	

<sup>\*</sup> Quantity only available.

† Other than butter boxes.

† Including cardboard butter boxes and those of cardboard with wooden ends.

## PRINCIPAL ARTICLES MANUFACTURED IN VICTORIA—continued.

		1952–53.		1953	-54.
Article.	Unit of Quantity.	Quantity.	Value.	Quantity.	Value.
			£		£
Bricks—Clay Briquettes—Brown Coal Butter Cakes, Pastry, Pies, &c.	'000 ton ton	164,266 544,973 57,323	2,255,569 1,557,126 22,679,997 6,286,719	198,478 587,252 63,616	2,918,233 1,672,291 25,743,452 6,463,641
Cans, Canisters, containers—  Metal Cardboard Cheese Cigarettes Canvas and Duck	ton ton '000 sq. yd.	33,012 22,377 2,717,438 2,793,946	8,860,246 3,508,420 5,581,759 6,480,211 1,997,748	58,041 25,977 3,706,652 3,342,299	9,506,042 5,488,392 6,108,125 8,792,965 1,590,190
Cloth Piece Goods— Woollen Worsted	sq. yd. sq. yd.	6,913,261 5,864,257	4,617,119 5,934,532	6,966,526 7,430,767	7,548,864 4,961,884
Confectionery— Chocolate Chocolate Other without chocolate Chocolate Application	'000 lb. '000 lb.	$21,250 \\ 27,056$	4,282,101 3,186,382	23,730 28,769	5,238,739 3,459,525
Electrical Appliances— Household Fittings (Switches, Fuses, &c.)			1,329,897		1,660,611
ches, Fuses, &c.) Regulating, Starting, Controlling, &c Electricity Generated	мiii.		1,665,261		1,947,793
Enamels-(Natural and Syn-	kWh.	3,193	*	3,693	*
thetic)	'000 gal.	532	1,264,846	640	1,465,005
Flock	yds. '000 lb. Short ton	6,754 10,573 578,766	2,001,692 785,857 14,422,776	6,665 10,112 461,687	1,932,741 905,061 13,178,331
Boots and Shoes— Men's and Youth's Women's and Maid's Children's Sandals Slippers	pair pair pair pair pair pair	2,337,532 4,226,127 1,241,926 494,483 3,389,402	5,018,297 8,009,855 1,338,352 579,803 1,919,027	2,450,596 5,143,431 1,417,908 620,013 4,240,842	5,581,541 9,504,695 1,500,890 731,857 2,865,708
Fruit—Preserved—Peaches Pears Furniture and Office Equip-	'000 lb. '000 lb.	52,596 50,092	2,975,618 2,884,862	79,874 64,193	4,744,699 3,931,778
ment— Metal	 mili.		1,601,792 6,321,630	 	1,992,415 6,979,160
Ice	cub. ft. ton '000 gal.	$\substack{13,136\\322,420\\4,240}$	8,491,707† 960,268 1,945,639	13,715 297,349 4,075	9,091,993† 872,678 1,916,397
Jams, Fruit Spreads, and Butters, &c	'000 lb.	26,429	1,473,332	30,814	1,725,247
Dressed and Upper from Hides (excluding Patent)	'000 sq.	17,748	2,082,134	17,815 16,104	2,152,637 2,229,165
Sole and belting Machinery—Industrial— Hoists, Cranes, Lifting Food Processing and Canning	'000 lb.	15,431	2,123,931 1,076.266 850,253	10,104	1,155,947 1,207,369
Metal Working— Machine Tools Other Pumping (including Pumps)			1,355,006 766,811 1,246,059		1,365,753 343,923 1,504,318
Refrigerating (not Household)	bus.	4,020,604	785,381 4,136,084		856,642

<sup>\*</sup> Quantity only available. † Value of gas sold.

PRINCIPAL ARTICLES MANUFACTURED IN VICTORIA—continued.

		1952-53		1953	-54.
Article.	Unit of Quantity.	Quantity.	Value.	Quantity.	Value.
			£		£
Mattresses—All types Meat—Canned Medicines, &c. (Proprietary) Milk—	No. '000 lb.	286,458 83,938	1,963,497 10,164,869 1,686,128	316,711 61,399	2,085,323 7,986,514 3,923,473
Condensed	′000 1ъ.	74,824	5,262,543	80,637	5,469,304
Powdered—Full Cream Paints—Ready Mixed	'000' gal.	26,717 1,179	3,752,258 2,472,655	28,913 1,423	3,934,675 2,866,766
Pipes—Concrete Pollard Ropes and Cables (excluding	short ton	125,654	1,045,246 2,481,261	97,549	1,149,592 1,963,757
Wire)	ewt. '000 pint	58,943 10,030	1,062,766 837,091	59,005 9,771	<b>965,2</b> 56 <b>925,5</b> 99
Shirts (Men's and boy's)	cwt. doz.	$21,784 \\ 851,537$	1,223,845 *	$\begin{bmatrix} 20,095 \\ 522,978 \end{bmatrix}$	1,065,762
Soap ,, Extracts and Powders	No. cwt.	72,689 357,882	1,027,927 1,624,901	81,216 333,078	1,168,296 1,677,536
Household Socks and Stockings—Men's	cwt.	337,407	1,182,267	359,927	2,131,667
and Boy's Stockings—Women's, Girl's Soup—Tomato	doz. pair doz. pair '000 pint	$1,293,900 \\ 1,425,152 \\ 15,664$	4,116,641 6,714,125 1,078,321	$1,522,154 \\ 1,659,849 \\ 16,603$	4,401,724 7,798,953 1,114,610
Steam Gas Water Fittings, Valves, &c. Steel—Structural—Fabricated	ton	20,075	2,612,933 2,308,229	21,454	2,458,482 2,327,069
Tiles—Roofing—	'000	17,742	, , ,	, i	
Terra Cotta Timber produced from logs—	'000 '000 sup.	14,571	613,455 643,182	17,495 15,159	580,439 693,533
Tobacco	ft. '000 lb.	322,209 7,150	* 4,886,952	338,957 7,637	<b>5,284,29</b> 8
Trailers Transformers and converters Tyres Retreaded and Recapped	No. No.	1,686 49,873	793,386 1,064,761	1,418 75,085	420,081 1,234,515
Underwear — Knitted Gar- ments—	No.	337,423	1,831,820†	361,103	1,675,322†
Men's and boy's	doz.	473,651	*	620,524	*
Women's and Girl's Vegetables, Preserved inLiquid Window Frames—Metal	doz. '000 lb.	628,780 18,305	1,262,326 1,024,834	1,225,997 14,784	1,097,275 1,295,871
Wool—Scoured or Carbonized Wool Tops	'000 lb. '000 lb.	50,388 10,411	*	54,489 14,046	*

## VALUE OF VICTORIAN PRODUCTION.

The value of production as estimated in the following table is based to a large extent on returns received annually from individual producers throughout the State. As a measure of total production it is incomplete, as it does not include the building and construction industry, it omits factories employing less than four hands (unless power-driven machinery is used) and excludes agriculturists with holdings of less than 1 acre.

<sup>\*</sup> Quantity only available. † Amount charged for retreading and recapping.

Gross value is defined as the value placed on recorded production at the wholesale price realized in the principal market. In cases where primary products are absorbed locally, or where they become raw material for secondary industry, these points are presumed to be the principal markets. Care is taken to prevent as far as possible all overlapping or double counting. The primary value of dairy production, in accordance with the above definition, is the price paid at the factory for milk or cream sold by the farmer; the value added by the process of manufacturing into butter, &c., is included in manufacturing production.

## VICTORIA—GROSS VALUE OF PRODUCTION.

Division of Today			Year	ended 30th Ju	ıne	
Division of Industr	у.	1951.	1952.	1953.	1954.	1955.
		£'000.	£'000.	£'000.	£'000.	£'000.
Agriculture		72,100	88,629	93,350	89,374	84,305
Pastoral		171,833	110,830	124,305	123,226	130,680
Dairying*		35,991	47,285	51,865	57,730	62,000
Poultry and Bees		14,016	18,280	22,129	22,170	20,261
Trapping		3,395	3,572	2,970	2,227	2,315
Forestry		7,102	9,275	9,620	10,190	10,721
Fisheries		821	824	894	986	1,002
Mining		5,907	7,926	8,535	9,329	10,809
Manufacturing†		275,660	334,360	358,032	408,314	452,223
Total		586,825	620,981	671,700	723,546	774,316

<sup>\*</sup> Includes Subsidy—1950–51, £5,255,975 ; 1951–52, £7,117,003 ; 1952–53, £5,582,784 ; 1953–54, £6,811,943 ; 1954–55, £7,529,000.

The ultimate aim of the valuation of production is to arrive at the sum available for distribution among those concerned in each class of industry, i.e.—

- (a) Workers in all grades of the industry.
- (b) Proprietors (including landlords) of any of the instruments of production concerned.
- (c) Providers of capital, including debenture holders and mortgagees.

<sup>†</sup> Manufacturing is included at its net or added value because the gross or wholesale selling value contains so much duplication of products, the finished article of one class of manufacture forming in numerous cases the raw material for others.

It is, therefore, necessary to deduct from the gross values of realization all costs of marketing and production, the former including freight, cartage, brokerage, commission, insurance, and containers, and the latter such items as stock feed, seed costs, manures, spraying, animal dips, fuel, power, water, all other materials consumed in the process of production, and depreciation. Complete details of these costs are not available for the forestry and fishing industries in Victoria, but the following table gives the value of production in detail after deduction of marketing costs, and may be considered to represent with a fair degree of accuracy the value of Victorian production at the place of production.

VICTORIA—VALUE AT THE PLACE OF PRODUCTION.

Produce.	_		Value in Ye	ar Ended 30	th June	
rioduce.		1951.	1952.	1953.	1954.	1955.
		£'000.	£'000.	£'000.	£'000.	£'000.
Agriculture	\	64,520	77,363	80,392	74,787	70,299
Barley	\	2,045	2,238	2,890	2,840	2,494
Maize		177	154	142	225	147
Oats		3,135	4.431	2,383	2,398	3,292
Wheat		30,820	31,082	34,874	31,315	24,952
Onions		505	790	489	614	681
Potatoes		3,169	4.473	3,896	3,100	4,801
Other Vegetables		6,086	10,005	8,982	7,403	7,742
Hay and Straw		8,295	10.862	11,882	12,406	11,034
Fruit—	1	0,200	20,00=	,	12,100	11,001
Orchards		4,421	5,520	6,077	6,282	6,883
Vinevards	::	3,930	5,638	6,379	5,213	5.090
Other Crops		1.937	$2,\!170$	2,398	2,991	3,183
		, -	•	1	1	1
Pastoral		165,368	103,870	113,856	113,254	119,424
Wool		129,621	60.178	72,359	67.648	68,581
Sheep, slaughtered		13,664	14,238	16,676	15,924	19,965
Cattle, slaughtered		22,083	29,454	24,821	29,682	30,878
Dairving*		34,351	45.426	49.823	55.552	59.677
Surjing		04,001	70,720	70,020	00,002	00,011
Cream for butter		12,376	16,275	19,080	21,624	27,069
Milk for cheese		2,612	3,535	4,396	5,003	4,011
Milk for condensing,	con-	-, 91-	0,000	-,	-,000	2,022
centrating, &c.		3,681	5,317	6,697	6,306	5,587
Whole milk consumed		7,066	8,801	9,747	11,087	11,282
Pigs		3,360	4,381	4,320	4,720	4,469
Poultry and Bees		12,944	16,903	20,457	20,479	18,690
toutty and become		12,044	10,003	20,401	20,410	10,000
Eggs		9.364	12.936	16,036	15,202	14.227
Poultry		3,311	3,754	4,152	4,875	4,110
Honey and beeswax		269	213	269	402	335

<sup>\*</sup> Inclusive of Subsidy—1950-51, £5,255,975; 1951-52, £7,117,003; 1952-53, £5,582,784; 1953-54, £6,811,943; 1954-55, £7,259,000.

VALUE AT THE PLACE OF PRODUCTION—continued.

		Value in Y	ear Ended 3	0th June—	
Produce.	1951.	1952.	1953.	1954.	1955.
	£'000.	£'000.	£'000.	£'000.	£'000.
Trapping, &c.	3,193	3,327	2,717	2,047	2,153
Rabbits and hares Rabbit and hare skins, &c.	1,869 1,324	2,671 656	2,140 577	1,361 686	1,454 699
Forestry	6,437	8,479	8,904	9,475	9,987
Sawmills Firewood Bark for tanning	3,854 2,448 135	5,399 2,939 141	6,127 2,617 160	6,686 2,631 158	7,130 2,695 162
Fisheries	699	705	753	834	849
Fish	678 21	$649 \\ 55 \\ 1$	676 75 2	714 119 1	757 92
Mining	5,274	7,008	8,535	9,329	10,080
Gold Coal—	1,047	1,019	1,155	1,039	887
Black Brown Other Metals and Minerals Quarrying	379 1,685 68 2,095	594 2,729 93 2,573	728 3,255 442 2,955	946 3,628 761 2,955	886 3,945 1,063 3,299
Total Primary	292,786	263,081	285,437	285,757	291,159
Manufacturing	275,660	334,360	358,032	408,314	452,223
Grand Total	568,446	597,441	643,469	694,071	743,382

The values of production of the various classes of industry, as they appear in the previous table for the years 1953–54 and 1954–55, are shown hereafter, together with the costs of production where available. The difference between the two figures represents the net value of production or the net return available to the producers for wages, rent, interest, and profits. As previously explained, the deductions are incomplete, and depreciation (see next page) has been here disregarded, but the margin of error is considered to be small in view of the comparative unimportance of the industries concerned from the point of view of production costs.

## VICTORIA—NET VALUE OF PRODUCTION, 1953-54.

Industry.	Value at Place of Production.	Cost of Production.*	Net Value.	Net per I Pop	Hea	d of
	£	£	£	£	8.	d.
Agriculture	. 74,786,697	9,162,595	65,624,102	27	1	8:
Pastoral	119 059 740	4,324,071	108,929,677	44	19	2
Dairying	FF FF1 004	9,350,322	46,201,502	19	1	5.
Poultry and Bees .	. 20,479,598	6,086,044	14,393,554	5	18	10
Trapping, Forestry, an	d l		, ,			
Fisheries	. 12,356,415	†	12,356,415	5	2	0
Mining	. 9,328,949	2,052,431	7,276,518	3	0	1
Manufacturing	. 408,314,716	}	408,314,716	168	10	6
Total	. 694,071,947	30,975,463	663,096,484	273	13	8

<sup>\*</sup> Cost of production include stock feed, seed costs and picking, manures, spraying, sheep and cattle dips, power, fuel, water, and all other materials used in production, but excludes depreciation, wages, and maintenance costs.

#### VICTORIA—NET VALUE OF PRODUCTION 1954-55.

Industry.	Industry. Value at Place of Production.		Net Value.	Net Value per Head of Population.		
	£	£	£	£ s. d.		
Agriculture	70,299,586	8,783,962	61,515,624	24 14 6		
Dantonal :	. 119,423,454	7,227,782	112,195,672	45 1 10		
Dairying	. 59,677,280	13,249,930	46,427,350	18 13 2		
Poultry and Bees	. 18,690,191	6,541,028	12,149,163	4 17 8		
Trapping, Forestry, ar	_ ) ' '	1		]		
Fisheries	. 12,989,368	†	12,989,368	5 4 5		
Mining	10,079,901	1,933,865	8,146,036	3 5 6		
Manufacturing	452,223,202		452,223,202	181 15 1		
Total	743,382,982	37,736,567	705,646,415	283 12 2		
		<u> </u>	1	1		

<sup>\*, †,</sup> See notes above.

The index which follows has been compiled from the particulars of monthly employment furnished on Annual Factory Statistics Forms. These forms provide for the collection of the number of workers on the factory pay-roll on the last pay day of each month. (Prior to 1950–51 it was the pay day nearest the 15th day of the month.)

Due to the suspension of the tabulation—referred to in previous issues of the *Year-Book*—figures in respect of 1948–49 and 1949–50 have been estimated.

<sup>†</sup> Not available.

#### INDEX OF FACTORY EMPLOYMENT.

(Base—July, 1933, 136,793 = 1,000.)

Month.	1947-48.	1948–49.	1949–50.	1950-51.	1951–52.	1952–53.	195354.	1954–55.
July August September October November December January February March April May June	 1,930 1,940 1,943 1,954 1,954 1,956 1,944 1,968 1,977 1,987 1,984 1,987	1,988 1,998 2,005 2,014 2,027 2,030 2,033 2,053 2,074 2,069 2,078 2,077	2,070 2,074 2,083 2,096 2,113 2,111 2,118 2,135 2,161 2,156 2,161 2,167	2,171 2,180 2,191 2,205 2,228 2,214 2,220 2,245 2,245 2,255 2,257 2,261	2,289 2,297 2,300 2,313 2,310 2,290 2,283 2,281 2,272 2,236 2,212 2,112	2,143 2,131 2,128 2,138 2,139 2,134 2,152 2,196 2,227 2,221 2,219 2,225	2,227 2,244 2,260 2,289 2,305 2,305 2,363 2,389 2,380 2,365 2,370	2,372 2,383 2,398 2,414 2,429 2,425 2,445 2,459 2,474 2,462 2,454 2,460

In peace-time the volume of employment in retail trade is a valuable indicator of economic conditions. A sample collection of 102 large Victorian retail stores was made by the Government Statist from July, 1933, to December, 1941. This collection was then discontinued because of institution of the pay-roll tax. Figures collected up to 30th September, 1953, in conjunction with this tax covered all retail establishments whose pay-roll was more than £20 per week. They form the basis of the monthly index of total employment in retail trade shown hereunder.

## VICTORIA—INDEX OF RETAIL EMPLOYMENT. (Base July, 1941, 58,500 = 1,000.)

Moath.		1941-42	1947–48	1948-49	1949-50	1950–51	1951-52	1952-53	1953-54
July August		1,000 987 993 996 1,004 1,038 964 954 949 935 907 895	1,052 1,050 1,058 1,070 1,096 1,120 1,083 1,090 1,093 1,097 1,099 1,103	1,107 1,100 1,104 1,106 1,137 1,169 1,125 1,123 1,125 1,127 1,127 1,128 1,132	1,130 1,125 1,132 1,130 1,154 1,167 1,139 1,142 1,144 1,148 1,148 1,150	1,146 1,148 1,150 1,158 1,191 1,206 1,182 1,181 1,182 1,187 1,192 1,190	1,191 1,187 1,183 1,175 1,199 1,210 1,179 1,163 1,158 1,144 1,131 1,140	1,132 1,121 1,110 1,116 1,131 1,164 1,130 1,129 1,131 1,128 1,131 1,129	1,118 1,117 1,125 1,134 1,156 1,125 1,154 1,151 1,157 1,165 1,166 1,171

From 1st October, 1953, the exemption in regard to pay-roll tax was raised to \$80 per week.

#### BUILDING STATISTICS.

Building statistics collected by the Government Statist and published in the Year-Books from 1928-29 to 1947-48 inclusive, were of value in showing the trend of building activities in the State; but, due to acknowledged difficulties in getting complete information, they could not be regarded as an absolute measure of work done.

That particular collection has now been discontinued, and the tables which follow, comprise certain particulars of the building industry in Victoria, collected and compiled by the Commonwealth Statistician.

The figures shown relate to the operations of private contractors, Government authorities and "owner-builders." They exclude the value of land and refer only to new buildings—alterations, additions, renovations, &c., are excluded. The operations of "owner-builders" are included except when they relate to buildings in areas where building permits are not required, nor are they included in the tables relating to employment.

An "owner-builder" is one who is actually building his own house or is having it built under his own direction without the services of a contractor.

VICTORIA—(a) NUMBER OF NEW BUILDINGS AND (b) VALUE (WHEN COMPLETED) OF NEW BUILDINGS.

(Including owner-built houses.)

				New H	ouses, Flat Dwelling.*	s, Shop	Other New Buildings.†			
P	Period.			Com- menced During Period.	Com- pleted* During Period.	Under Construction at End of Period.	Com- menced During Period.	Completed During Period.	Under Construction at End of Period.	
				(a) N	umber of M	New Buildings	ş.			
Year ende	ed			No.	No.	No.	No.	No.	No.	
30th J	une,	1951 1952 1953 1954 1955 1956		27,774 24,172 16,952 21,935 24,028 22,060	21,751 24,757 22,225 22,582 24,851 24,045	28,523 27,938 22,607 21,951 21,124 19,118	4,114 1,918 2,160 2,950 2,865 3,114	2,662 2,003 2,302 3,658 2,784 2,861	2,578 2,493 2,351 1,643 1,724 1,976	
		(b)	Val	ue (when c	ompleted) a	f Buildings 1	nentioned a	bove.		
Year ende	ed—			£'000.	£'000.	£'000.	£'000.	£'000.	£'000.	
30th J	une,	1952		59,870 59,634 44,846 59,640 68,311 68,154	45,653 59,871 60,302 61,087 70,439 71,914	62,613 67,947 56,998 57,599 57,879 56,668	14,880 19,106 15,398 28,093 33,684 53,416	6,487 9,054 16,291 24,163 27,447 39,018	22,363 34,331 36,141 41,773 48,317 66,777	

<sup>\*</sup> See next table for separate details.

<sup>†</sup> Includes Shops without dwellings, Hotels, Boarding houses, Factories, etc.

# VICTORIA—NUMBER (a) AND VALUE (b) OF HOUSES, FLATS AND SHOP DWELLINGS COMPLETED DURING THE PERIODS SHOWN.

(Including owner-built houses.)

					Houses.				
Period.		Brick, Brick Veneer, Concrete, &c.	Wood.	Other (including Fibro- Cement).	Flats (Units).	Shops with Dwelling.	All Other tha Private Dwellings		
				(a) I	Tumber of	New Buildin	gs.	,	
Year er	ded			No.	No.	No.	No.	No.	No.
30th	June,	1951		6,698	12,681	1,815	333	224	2,662
j,	,,	1952		6,952	15,165	1,971	416	253	2,002
,,	**	1953		6,416	12,878	1,947	692	292	2,302
,,,	33	1954		6,346	13,313	1,934	689	300	3,658
,,,	. ,,	1955		7,255	14,804	1,780	781	231	2,784
,,	,,	1956	••	6,938	13,983	1,731	1,273	120	2,861
		(6	b) V:	alue (when c	ompleted)	of Buildings	mentioned	above.	
Year en	ded—		. 1	£'000.	£'000.	£'000.	£'000.	£'000.	£'000.
30th	June,	1951		16,521	24,960	2,799	684	600	4.05
22	"	1952		21,032	33,490	3,473	1.011	689	6,487
"	"	1953		22,239	31,139	3,656	2,088	865	9,054
"	"	1954		21,666	32,649	3,722	1,766	1,180	16,291
,,	"	1955		25,624	38,361	3,653	1,744	$1,284 \\ 1,057$	24,163
	• • • • • • • • • • • • • • • • • • • •	1956		25,692	38,711	3,805	3,152	554	27,447

# VICTORIA—NUMBER OF NEW HOUSES ACCORDING TO LOCATION (METROPOLITAN OR OTHER).

(Including owner-built houses but excluding flats, shops, with dwellings, converted military huts, &c.).

701-3	Commenced During Period.		Comp During		Under Construction at End of Period.		
Period.	Metro- politan.	Other.	Metro- politan.	Other.	Metro- politan.	Other.	
Year ended—  30th June, 1951 , 1952 , 1953 , 1955 , 1956	No.  13,402 10,434 7,782 11,107 15,293(b) 14,316(b)	No. 13,547 13,072 8,472 9,808 7,381 6,929	No.  11,096 12,039 10,629 11,364 15,919(b) 15,453(b)	No. 10,098 12,049 10,612 10,229 7,920 7,199	No. 14,859 13,254 10,401 10,144 13,214(b) 12,056(b)	No. 12,449 13,472 11,274 10,851 6,613 6,843	

<sup>(</sup>b) In the above table "metropolitan" comprises Melbourne and suburbs within boundaries re-defined for statistical purposes as from 1st January, 1954.

# VICTORIA—NUMBER OF EMPLOYERS AND EMPLOYEES ENGAGED ON JOBS CARRIED OUT BY BUILDERS OF NEW BUILDINGS.

(Excluding persons working on houses being built by owner-builders.)

Particulars.	Dontinutan		As at 30th June—								
Particulars.		1952.	1953.	1954.	1955.	1956.					
		No.	No.	No.	No.	No.					
Contractors (a)		2,878	2,260	2,353	2,519	2,617					
Sub-contractors (a)		3,561	2,743	3,486	4,124	4,039					
Wage Earners		25,214	21,561	22,637	25,753	25,650					
Total		31,653	26,564	28,476	32,396	32,306					

<sup>(</sup>a) Actually working on jobs.

## VICTORIA—NUMBER OF TRADESMEN ENGAGED ON JOBS CARRIED OUT BY BUILDERS OF NEW BUILDINGS.

(Including contractor and sub-contractor principals, but excluding persons working on houses being built by owner-builders.)

m 3	j	As at 30th June—								
Tradesmen.		1952.	1953.	1954.	1955.	1956.				
		No.	No.	No.	No.	No.				
Carpenters		13,927	11,727	12,180	14,075	13,489				
Bricklayers		2,242	2,078	2,474	2,695	2,643				
Painters		2,674	2,154	2,346	2,604	2,877				
Electricians		1,052	897	934	1,118	1,192				
Plumbers	]	2,166	1,729	1,905	2,154	2,326				
Builders' Labourers		5,833	5,205	5,488	6,124	6,045				
Other	•••	3,759	2,774	3,149	3,626	3,734				
Total		31,653	26,564	28,476	32,396	32,306				

## FISHERIES.

Certain particulars relating to the fishing industry in Victoria are given hereunder:—

VICTORIAN FISHERIES—MEN AND BOATS EMPLOYED; QUANTITY AND VALUE OF PRODUCTION DURING EACH OF THE YEARS 1949-50, 1952-53 AND 1953-54.

			Boats		Value	Pr	Production in Victoria.					
	Ended June.	Number of Men.	Emp	loyed.	of Nets and	Nets Fish.		Crayfish.				
			Number.	Value.	Other Plant.	Quantity.	Value.	Quantity.	Value.			
				£	£	lb.	£	doz.	£			
1950	• ••	1.049	793	515,633	102,211	11,581,000	677,604	26,297	55,234			
1953		988	695	622,000	130,000	10,820,208	807,014	lb. 852,880	85,284			
1954		1,045	745	697,528	151,548	10,719,188	848,602	1,209,952	136,119			

Fish Imported. Particulars of imports of fish into Victorian Ports from oversea countries in each of the years 1952-53 and 1953-54 are given in the following statement:—

## VICTORIA—FISH IMPORTED FROM OVERSEA, 1952-53 AND 1953-54.

		Year Ende	d 30th June.		
	195	53.	1954.		
	Quantity.	Value.	Quantity.	Value.	
Fish—	lb.	£	lb.	£	
Fresh or Preserved by Cold Process	3,579,739	257,881	5,989,652	435,091	
Potted or Concentrated, &c	5,795	1,915	33,161	9,644	
Preserved in tins, &c	1,308,614	196,343	4,720,601	757,368	
Smoked or dried	728,664	51,479	868,345	59,955	
Other	268,464	13,567	446,432	25,800	
Total	5,891,276	521,185	12,058,191	1,287,858	

## RABBITS, ETC.

Large quantities of frozen rabbits and hares and of rabbits, &c., Exported.

Tabbit and hare skins are exported from Victorian Ports to oversea countries. The following table shows the quantities and value so exported during each of the years 1949–50 to 1953–54:—

## VICTORIA—RABBITS AND HARES AND RABBIT AND HARE SKINS EXPORTED OVERSEA 1949-50 TO 1953-54.

V T	1-1 0041- T	·	Frozen Rabbit	s and Hares.*	Rabbit and	Hare Skins.	
rear End	led 30th J	une—	Quantity.	Value.	Quantity.	Value.	
			Pairs.	£	lb.	£	
1950			12,517,165	2,259,068	3,989,228	598,594	
951			6,572,064	1,752,639	5,797,834	1,152,272	
952			8,920,434	2,346,806	2,834,858	484,596	
1953	• •		6,231,997	1,842,763	3,433,068	476,323	
1954			3,875,900	1,044,999	2,537,618	475,485	

<sup>\*</sup> Excluding rabbit and hare meat.

#### MINES AND MINERALS.

The supervision of mining and the inspection of mines are regulated by Act of Parliament.

Interesting information regarding the rights of the Crown to all minerals on or below the surface of the ground, with reference to the position obtaining towards lands alienated from the Crown will be found in the *Year-Book* for 1940-41 and subsequent issues.

Miners' Rights. The taking out of a "Miner's Right" entitles the holder to prospect for gold on Crown lands. The "Right" may be had for any number of years not exceeding fifteen on payment

of a fee at the rate of 2s. 6d. per annum. The holder is entitled to take possession for mining purposes of a defined parcel of Crown lands which is called a "claim," "Claims" may also be taken up under certain conditions on private land. The authority to occupy Crown land under a Miner's Right as a residence area was withdrawn in 1935 by Act No. 4319. The number of miners' rights issued throughout Victoria in each of the years 1950, 1951, 1952, 1953, and 1954, were respectively 2,359, 1,537, 1,659, 1,512, and 1,665.

Leases of Crown land and of private land for the purpose of mining for gold are granted for a term not exceeding fifteen years at a yearly rental of 2s. 6d. per acre, except for land that was alienated before 29th December, 1884, where the rental is 6d. per acre. For mining leases of land to be worked by means of dredging or hydraulic sluicing, the yearly rental is 5s. per acre. Other mineral and coal-mining leases are also issued at varying rates.

Mineral Search Licences are issued for metals (other than gold) and minerals on Crown or private land. The maximum area to be occupied under this type of licence is 6,400 acres for radioactive minerals, 640 acres for coal, 100 acres for iron, or 50 acres for other metals or minerals. The term of the licence is twelve months (not renewable). The fee is £1 for an area not exceeding 160 acres, £1 5s. 0d. up to 320 acres, £2 10s. 0d. up to 640 acres, and £20 for a Licence to search for radioactive minerals.

Under the Mines (Petroleum) Acts Petroleum Mineral Leases and Licences.

Leases of not more than 100 square miles and Petroleum Prospecting Licences covering a maxium area of 200 square miles are granted at yearly rentals of £10 or 5s. per square mile respectively. Petroleum "Exploration Permits" were introduced in 1955.

The areas of Crown and of private lands occupied under the Mines Act at 31st December, 1953 and 1954 were 957,794 and 2,978,253 acres respectively. The following table shows the area being worked for different minerals under such Acts:—

## VICTORIA—AREAS OCCUPIED UNDER THE MINES ACTS. 1953 AND 1954.

(Crown Land and Private Land.)

Nature of Leas	e or Tio	enea		Years ended 31	Years ended 31st December—		
water of hear	se of Lici	ence.		1953.	1954.		
				Acres.	Acres.		
Gold				20.618	16,425		
Coal (black)*				9,199	9,199		
Coal (brown)†				3,902	3,902		
Antimony				217	103		
Antimony and Gold				37	37		
Barytes				45	0,		
Basalt				88	89		
Bauxite				305	305		
Bluestone		• •		32	32		
Clay		• •		255	256		
Clay and Kaolin	••	• •		21	250		
Copper and Gold		••		39	39		
Diatomaceous Earth		• •		14	39 14		
Felspar	• •	• •	••				
Felspar and Retractory	Cler	• •	••	10	10		
Freestone	Ciay	• •		19	٠		
Granite	• •	• •		5	5		
~	• •	• •		46	46		
ron	• •	• •	•• [	2,374	2,534		
r 0 11	• •	• •	•••	63	63		
	• •	• •	• •	18	18		
Kaolin	• •		• •	98	98		
Kaolin and Gold	• •		• •	5	20		
Limestone				185	185		
Magnesite				57			
Mineral Water				1	1		
Molybdenite				30	30		
Ochre				6			
Petroleum Prospecting				917,880	2,881,280		
Quartz Crystal				297	297		
Sand				26	30		
Sandstone				6	6		
Scheelite and Tin					3		
Silver and Lead				26	30		
Silver, Lead and Fluors	mar			23	22		
Slate	· ·			14	18		
Slate and Gold				94	93		
Slate and Sandstone				6	6		
Stone	••	• •		28	28		
Stone and Slate				7	26 7		
Tailings Licences		••	•••	669	326		
in	• •	• •	•••	414	320 413		
Vater Right Licences		• •		307	297		
Volfram		• •	[				
Wolfram and Molybden	in in	• •		225	131		
F7 10		• •	• •	39	39		
Volfram and Tin Iineral Search Licences	• •	• •	•••	44	44		
Dadicactive Min	—				00 = : -		
Radioactive Minerals		• •	• •	• • •	38,742		
Uranium	• •			••	23,030		
m · •							
Total	• •			957,794	2,978,253		

<sup>\*</sup> Includes State Coal Mine Area, 7,575 acres. † Includes State Electricity Commission Area, 2,800 acres.

Certain gold mining leases include the right to mine for other minerals.

Certain mineral leases include the right to mine for gold.

The advances from loan moneys and revenue to mining companies under the provisions of the Mining Development Acts to 30th June, 1930, when assistance under these Acts was discontinued, totalled £285,705.

Since 1935 advances to mining companies have been made under the joint Commonwealth-State scheme for the development of metalliferous mining. The amount spent from this source up to 31st December, 1954, amounted to £118,652. Further moneys expended up to the same date in "Assistance to the Mining Industry" were £5,297 under the Commonwealth Gold Mining Encouragement Act 1940 and a special advance of £36,984 provided by the Government of Victoria.

## VICTORIA—STATE EXPENDITURE AND REVENUE CONNECTED WITH MINING, 1949-50 TO 1953-54.

	Exp	enditure fro	m Consolid	ated Rever	nue.
Item.		Year e	nded 30th	June.	
	1950.	1951.	1952.	1953.	1954.
Expenditure.	£	£	£	£	£
Mines Department State Coal Mine Boring for gold, coal, oil, &c	60,851 413,466 15,657	72,068 472,938 22,627	$102,908 \\ 642,097 \\ 26,132$	121,279 814,399 13,737	127,263 822,367 16,998
State Batteries—Expenses of operation and maintenance, &c. Geological and underground	9,104	8,308	4,659	4,153	<b>3,3</b> 51
surveys of mines  Laboratory expenses, &c.  Assistance to Mining Industry	5,003 624 12,133	4,165 774 3,805	6,167 899 288	5,168 1,379	5,159 1,409
Miscellaneous	6,166	2,492	4,046	6,252	4,626
Total	523,004	587,177	787,196	966,367	981,173
REVENUE.					
State Coal Mine All other	366,077 21,846	389,654 23,149	551,443 30,326	751,132 41,225	753,230 33,577
Total	387,923	412,803	581,769	792,357	786,807

Total Mineral Production of the State from lands occupied under the Mines Act (excluding stone raised in quarries, and salt) for the years 1953 and 1954 and the aggregate mineral production up to 31st December, 1954, are shown in the subjoined statement:—

#### VICTORIA—MINERAL PRODUCTION.

Metals and Minerals.	During	; 1953.	During	1954.		al to ber, 1954 (a)
	Quantity.	Value.	Quantity.	Value.	Quantity.	Value.
	fine oz.	£	fine oz.	£	fine oz.	£
Gold Silver	63,917 6,268	$\substack{996,128 \\ 2,351}$	$52,665 \\ 3,443$	$\substack{820,179\\1,277}$	73,450,630 1,706,054	333,051,960 267,263
	oz.		oz.		oz.	
Platinum					311	1,671
	Tons.		Tons.		Tons.	
Antimony concentrates (b)					106,314	652,428
Antimony Ore $(c)$	4	161	5	643	23 69	2,529 270
Th	2,200	6.074	2.243	6.388	47,419	71.526
Bauxite Coal, black	151,907	979,541	141,318	901,413	21,382,474	21,398,004
Coal, brown	8,257,299	3,636,668	9,331,255	3,945,031	131,425,861	26,936,878
Copper ore	0,201,200	0,000,000	0,001,200	0,010,001	18,740	218,620
Diatomaceous earth	669	3,528	905	6,176	24,988	138,877
Felspar	126	1.511		1 '	788	3,878
Fireclay (d)	28,094	17,878	27,035	15,127		1
Fluorspar					3,858	13,899
Gypsum	36,286	31,711	75,012	55,782	628,810	408,79
Iron ore				• • •	5,461	12,555
Kaolin and other pot-	1		ŀ			010.10
tery clays		••	• • •	•••	143,243	216,18
Kaolin and other	050.004	700.000	010 100	011 000		ļ
white clays(e)	259,004	198,630	313,429	211,000 464,883	9,385,845	
Limestone	575,787	378,539	694,684	, , , , , , , , , , , , , , , , , , , ,	422	2,009
Manganese ore Magnesite	572	2,288	• • •		4,430	15,71
	312				1,005	63,98
Molybolenite Phosphatic rock					15,781	16,70
Pigment clays	1				4,502	5,62
Red oxide ex Jarosite				1	109	1.35
Silver lead ore	1 ::		1		804	5,99
Tale	1		1	1	82	41
Tin concentrates (b)	44	22,756	35	23,090	18,912	1,466,61
Wolfram	l		l "	1	139	22,30

<sup>(</sup>a) Diamonds valued at £128 and sapphires £630 have been discovered.

<sup>(</sup>b) Contents vary.

<sup>(</sup>c) Includes revised 1951 figures. Since 1st January, 1951, values have been computed on ex-mine basis.

<sup>(</sup>d) Production recorded for the first time.

<sup>(</sup>e) This statistical classification was instituted in 1953. The preceding classification "Kaolin and other pottery clays" has been terminated.

Note.—The value of gold as shown above is based on the average value of Victorian gold received at the Melbourne Mint.

Gold Production in Victoria. The quantities of gold produced in Victoria in different periods are shown in the next table:—

### GOLD PRODUCTION IN VICTORIA, 1851 TO 1954.

P	Period. Quality (Gross oz.).			Pe		Quality (Fine oz.).	
1851–60			23,334,263	1926–30			171.927
1861-70			16,276,566	1931-35			307,370
1871–80			10.156,297	1936-40			744,727
1881-90			7,103,438	1941-45			423,653
1891-1900			7,476,038	1946-50			376,534
1901-10*			7.095.061	1951			66,063
1911–15			2.161.349	1952		[	66,777
1916-20			905,561	1953			63,917
1921-25			421,250	1954			52,665

<sup>\*</sup> Gross oz. 1851-1900; fine oz. from 1901 inclusive.

The gold yield which had continued to decline from 1906 reached its lowest in 1930 at 24,119 fine ounces. Since that year the highest yield recorded was in 1946 when 86,993 fine ounces were produced. The gold production in 1954 was the lowest recorded since 1932.

The price of gold in Australia in 1930 was £4 8s. 9d. per fine ounce (export parity calculated from London price). On the 19th September, 1949, consequent on the devaluation of the £ sterling the Australia Mint price which had been £10 15s. 3d. from 1946 inclusive, was increased to £15 9s. 10d. per fine ounce. This rate obtained until 1st May, 1954, when it was raised to £15 12s. 6d. Whereas previously the price was based on the price for which gold could be sold abroad in official markets less costs of movement, the current official rate reflects the "parity" value of Australian currency established by the International Monetary Agreement Act, 1947.

The number of men employed in gold mining in Victoria during each of the last five years is shown hereunder:—

MEN EMPLOYED IN GOLD MINING.

		Year.		Alluvial.	Quartz.	Total.
	-			No.	No.	No.
1950			 	300	750	1,050
1951			 	203	558	761
1952			 	205	518	723
1953			 	184	430	614
1954			 	163	391	554
	• • •					1, 50

The two main headings under which financial assistance is rendered to miners and companies are (a) loans to approved mining companies, syndicates or individual miners, and (b) subsidies paid to gold producers by the Commonwealth Government under the Gold Mining Industry Assistance Act, 1954. This latter Act, which came into operation on the 24th November, 1954, provides that for the two years ending 30th June, 1955, and 30th June, 1956 (later extended), small producers whose output is not more than 500 fine oz. per year may receive a subsidy of 30s. per fine oz., and larger producers whose production costs exceed £13 10s. 0d. per fine oz. may be granted a subsidy equal to three-quarters of production cost per fine oz. less £13 10s. 0d. up to a maximum of £2 per fine oz. Premiums received by producers from the sale of gold overseas by the Gold Producers' Association are offset against subsidy payments.

The yields in fine ounces in the other principal gold-producing States in 1954 were 861,992 (823,331) in Western Australia, 97,951 (91,887) in Queensland and 31,374 (26,461) in New South Wales. The Northern Territory produced 54,338 (52,423) fine ounces. Figures for 1953 shown in brackets.

The total production of the Commonwealth in fine ounces was 1,645,697 in 1939, 937,654 in 1947, 885,507 in 1948, 889,058 in 1949, 869,537 in 1950, 895,551 in 1951, 980,435 in 1952, 1,075,450 in 1953, and 1,117,742 in 1954.

The total production of gold in the world in fine ounces (thousands) as shown in the Review for 1955, published by the Commonwealth Bureau of Mineral Resources, has been estimated as follows:—1951, 23,600; 1952, 24,400; 1953, 24,200; 1954, 25,400; and 1955, 27,700. The foregoing estimates exclude the U.S.S.R. and satellite countries.

Particulars relating to the operations of Government batteries, all cyanide works, and of dredging and sluicing plants for the years 1950 to 1954 are as follows:—

## VICTORIA—GOVERNMENT BATTERIES, CYANIDATION, AND DREDGING AND SLUICING, 1950 TO 1954.

	Governn	nent Batte	ries.	Cyanidation.			Dredging and Sluicing.		
Year.	Number of Batteries Operating.	Quantity of Ore Treated for Gold.	Yield of Gold.	Number of Plants.	Quantity of Tailings Treated.	Yield of Gold.	Number of Plants.	Quantity of Material Treated.	Yield of Gold.
		tons.	fine oz.		tons.	fine oz.		cub. yds.	fine oz.
1950 1951 1952 1953 1954	11 6 6	506 358 186 335 158	302 195 49 219 126	27 17 9 11 11	468,758 220,625 60,446 15,807 14,677	10,834 5,093 1,453 1,025 789	19 14 14	6,721,530 6,704,314 6,668,394 7,618,997 5,574,195	18,679 $24,478$ $22,625$

The first Government battery was erected in 1897. Since that date Government batteries have crushed 249,815 tons of ore for 137,619 oz. of gold.

Up to the end of 1954, tailings aggregating 27,046,427 tons had been treated by the cyanide and other processes, and 1,652,159 oz. of gold had been won therefrom.

Since the inception of mechanical dredge and sluice mining, 2,281,132 oz. of gold have been won by these methods.

Mining The following table shows the yield of alluvial and Gold Yields. quartz gold in fine ounces in the various mining districts:—

## VICTORIA—DISTRICT YIELDS OF GOLD (ALLUVIAL AND QUARTZ) 1953 AND 1954.

Window District	19	53 Year.			1954 Year.		
Mining District.		Quartz.	Alluvial.	Total.	Quartz.	Alluvial.	Total.
		gross oz.	gross oz.	gross oz.	gross oz.	gross oz.	gross oz.
Beechworth (North-east)		31,772	13,372	45,144	12,885	20,173	33,058
Bendigo	٠.	5,919	110	6,029	5,099	81	5,180
Castlemaine	• •	11,064 468	4,194 94	15,258 562	7,324 $953$	7,382 245	14,706
Gippsland Maryborough		1,574	6,492	8,066	719	4,654	1,198 5,373
Total		50,797	24,262	75,059*	26,980	32,535	59,515

<sup>\*</sup> A yield of 63,917 fine ozs.

Bituminous coal was mined during 1954 at Jumbunna, Kilcunda, Korumburra, Outtrim, and Wonthaggi, and brown coal at Bacchus Marsh, Thorpdale, Yan Yan Gurt (near Winchelsea), Yallourn and Yallourn North. The coal resources of Victoria have been described in detail in previous issues of the Year-Book.

<sup>†</sup> A yield of 52,665 fine ozs.

Production of Black Coal Brown Coal Brown Coal Brown Goal and Briquettes, and the production of briquettes are shown hereunder for specified periods:—

## VICTORIA—COAL PRODUCTION AND VALUE.

v Syn,mill		Blac	ek Coal.		Brown Coa	al.
Per	riod.	Annual Production.	Value.	Annual Production.	Value.	Briquettes— Annual Production.
		tons.	£	tons.	£	tons. ·
1921-25 1928-30 1931-35 1936 1937 1938 1938 1940 1941 1942 1943 1944 1945 1946 1947 1948 1949 1949 1950 1951		520,705* 668,177* 472,030* 426,725 257,945 267,694 326,441 312,854 287,100 257,692 247,297 191,290 173,683 167,540 122,507 126,481 147,743 143,820 151,907	591,703 892,734 444,003 390,743 254,126 256,679 259,814 230,452 303,761 411,107 429,358 407,793 494,690 397,662 299,784 379,464 382,230 600,734 753,007 979,541	258,094* 1,515,592* 2,445,215* 3,044,897 3,393,919 3,675,450 3,661,014 4,278,475 4,565,638 4,933,861 5,091,729 5,016,437 5,445,108 5,707,039 6,140,140 6,692,291 7,375,559 7,327,119 7,386,056 8,103,764 8,257,299	61,558 192,612 256,261 323,914 325,950 351,721 386,952 422,993 469,699 528,666 566,444 641,069 706,504 937,429 1,187,715 1,469,455 1,706,612 2,754,822 3,476,627	77,945† 135,185* 311,020* 315,088* 390,493 414,059 414,598 427,530 419,104 416,928 411,355 428,844 455,076 504,275 513,891 542,189 576,603 526,781 562,621 554,249

<sup>\*</sup> Average annual production.

The number of men employed in coal mining during the last five years was as follows:—

## MEN EMPLOYED IN COAL MINING.

	*' +	Year.			Black Coal.	Brown Coal.	Total.
	1647)	. 83.			No.	No.	No.
1950 1 <b>9</b> 51				•••	777 773	889 898	$1,666 \\ 1,671$
1952 1953	Difference				914 903	934 807	1,848 1,710
1954	••		•••		824	771	1,595

<sup>† 1,392</sup> tons in 1924, 76,553 tons in 1925.

The quantities of black coal which were produced in the other States during the last five years were as follows:—

_ Year.	New South Wales.	Queensland.	South Australia	Western Australia.	Tasmania.
	tons.	tons.	tons.	tons.	tons.
1950	12,798,201	2,327,614	255,659	801,440	209,419
1951	13,513,244	2,473,775	388,303	848,495	236,888
1952	15,022,100	2,742,236	418,582	830,461	247,899
1953	14,173,831	2,516,812	448,484	886,182	2 <b>33</b> ,629
1954	15,083,260	2,760,810	495,106	1,018,343	264,202

According to returns supplied to the Mines Department by the various mining companies, the amount of tin concentrates obtained in Victoria up to 31st December, 1954, was 18,912 tons, valued at £1,466,612. A large proportion of this yield was obtained as an incidental return from gold-mining operations.

Uranium. In April, 1954, it was announced that radioactive material had been found at Mount Kooyoora near Inglewood. Investigation carried out by the Mines Department, including a number of test bores, showed that the quantity of uranium oxide present in the deposit was too small to be worked economically.

The numbers of fatal and of non-fatal accidents which occurred in gold and coal mines and quarries during the past five years are shown in the following table. Only those non-fatal accidents have been recorded which rendered the injured unfit for work for a period of at least fourteen days.

## VICTORIA-MINING ACCIDENTS, 1950 TO 1954.

,	•		Gold	Mines.	Coal	Mines.	Qua	Quarries.		
- · · ·	Year.		Fatal Accidents.	Serious Accidents.	Fatal Accidents.	Serious Accidents.	Fatal Accidents.	Serious Accidents.		
			No.	No.	No.	No.	No.	No.		
1950			2	7		3	3	10		
1951			1	1		20	4	. 6		
1952	• •			3		- 10	2	14		
1953			2	5	1	12	3	5		
1954			2	2	2	17	5	6		
						İ				

The recorded quantities and values of the principal Quarries. kinds of stone raised in Victoria during the past five years are set out in the following table:—

## VICTORIA—QUARRYING CONSTRUCTION MATERIALS. \*

Year ended		Number of	Mai	Approximate Value of			
30th	June	Returns.	Bluestone.	Sandstone.	Granite.	Limestone.	Stone Raised †.
			cub. yds.	cub. yds.	tons.	tons.	£
1950		112	1,406,807	52,200	77,772	475,879	1,503,334
1951		115	1,582,796	51,000	135,745	484,505	2,095,464
1952		156	1,905,026	51,474	145,068	515,250	2,572,557
1953		142	2,035,909	56,738	136,567	46,808	2,955,014
1954*	••	137	2,338,758	77,885	245,290	12,205	3,299,490

<sup>\*</sup> Prior to 1952-53, limestone quarried for the manufacture of cement, lime, &c., has not been included in this table. It will be found in "Mineral Production" on page 623.

Information in the foregoing table has been obtained from "regular" quarries which are known to have a fixed plant and which are in permanent production. It is realized that there is considerable quarry production unrecorded due mainly to contractors who, requiring material from a source adjacent to the work for which they are suppliers, open up quarries for that purpose or exploit stone outcrops, mine tailings, This work is usually only of a temporary nature.

<sup>†</sup> Wholesale selling value of stone at works, exclusive of delivery charges.

<sup>†</sup> Year ended 31st December.

Much of the sand and gravel used in road, railway, and general building is obtained from sources other than regular sand and gravel pits, limestone rubble extensively used on roads in the north-western portion of the State is usually obtained from adjacent outcrops. It has been found impracticable to obtain quantities and values of all such materials.

#### THE SEARCH FOR OIL IN VICTORIA.

The earlier history of the search for oil in Victoria is recorded in the Year-Book 1937-38, page 504.

Oil production in Victoria ceased towards the end of 1951 when operations at Lakes Entrance were suspended. Crude oil yield from tests carried out aggregated 287,873 gallons during a period of approximately ten years. There was a revival of interest in potential oil-bearing areas in Victoria, late in 1953 following the discovery of oil in Western Australia, which resulted in the issue of 22 Petroleum Prospecting Licences during the year 1954. A great deal of preliminary exploration was carried out in Gippsland, and test drilling began in 1955 on two areas covered by these licences.

## PART XI.

# LAND SETTLEMENT; AGRICULTURE; PASTORAL AND DAIRYING; FORESTRY.

## LAND AND SETTLEMENT.

The total area of the State is 56,245,760 acres. On 31st December, 1953 and 31st December, 1954 respectively, this comprised:—

	31st December, 1953.	31st December, 1954.
	Acres.	Acres.
Lands alienated in fee-simple	30,698,560	30,715,199
Lands in process of alienation	2,329,161	2,275,631
Crown lands	23,218,039	23,254,930
Total	56,245,760	56,245,760
The Crown lands comprise:—		
Permanent forests (under Forests Act)	4,453,884	4,475,704
Timber reserves (under Forests Act)	717,351	717,633
State Forests and timber reserves	,	ŕ
(under Land Act)	$175,\!177$	175,155
Water reserves	318,434	318,239
Reserves in the Mallee	410,000	410,000
Other reserves	551,479	551,591
Roads	1,794,218	1,794,218
Water frontages, beds of rivers, lakes,		
&c., unsold land in cities, towns, and		
boroughs	4,045,371	4,309,706
Land in occupation under—		
Perpetual leases	72,075	60,911
Leases of former Agricultural College		
lands	37,085	33,138
Other leases and licences	19,906	19,826
Temporary grazing licences	7,372,248	6,252,978
Unoccupied	3,250,811	4,135,831
Total	23,218,039	23,254,930

Alienation of Land.

In the following table are shown the area of Crown lands sold absolutely and conditionally, and the area of lands alienated in fee-simple during the six years 1948–53. A portion of the area conditionally sold reverts to the Crown each year in consequence of the non-fulfilment of conditions by the selectors. The lands alienated each year include areas selected in previous years:—

VICTORIA—ALIENATION OF CROWN LANDS, 1948
TO 1953.

	Year Ended 31st December.		Area of Crown	Crown Lands Alienated in Fee-simple.		
			Absolutely, at Auction, &c.	Total.	Area.	Purchase Money.
			Acres.	Acres.	Acres.	£
948			3,450	3,450	169,258	197,367
949		• •	2,596	2,596	128,699	237,476
950			2,557	2,557	108,142	278,913
1951			3,976	3,976	174,347	374,214
952			3,993	3,993	308,744	440,529
953			3,846	3,846	148,359	505,078

Amount Realized by Sale of Grown Lands. From the period of the first settlement of the State to the end of 1953 the amount realized by the sale of Crown lands was £39,896,909. Payment of a considerable portion of this amount extended over a series of years without interest, upon very easy terms.

Transfer of Land Act.

The "Torrens System", whereby a person becomes registered as the proprietor of land by means of a Certificate of Title, indefeasible and guaranteed by the State, was introduced into Victoria in 1862. The system has been the means of simplifying procedure in, and reducing the cost of, dealing in real estate, and gives a title to the registered owner free of any latent defect. The original Crown grant or subsequent Certificate of Title in lieu thereof issues through the Titles Offices.

In order to bring under the Transfer of Land Act land that was alienated by the Crown prior to 1862 (5,142,321 acres), application must be made accompanied by the deeds in the claim of title or, if adverse possession is relied on, strict proofs of the applicant's interest in the property. During 1952 and 1953 there were submitted 287 such

applications in respect of land amounting in area to 7,568 acres, and in value to £926,596; while the land actually brought under the Act as a result of applications was 1,731 acres valued at £1,456,546. Up to the end of 1953 there had been brought under the Act 3,320,070 acres valued at £77,584,770. The area of land still under the Old Law System at the end of 1953 was 1,822,149 acres. A summary of dealings under the Transfer of Land Acts will be found in part "Accumulation" of the Year-Book.

In granting an application to have land brought under Assurance the Transfer of Land Act 1928, the Registrar of Titles is required to issue a perfect Title save as to any circumstances of which he has had notice. To assure and indemnify the Government in a case where the Supreme Court or some higher Tribunal has decided that some person other than the applicant has an interest in the property, and it has consequently been found necessary to compensate such other person, there has been constituted an Assurance Fund which is built up of contributions of \( \frac{1}{2} \)d. in the £ on the value of the land covered by the application. During 1951-52 receipts of the Fund comprised contributions, £2,780, and interest on stock, £3,269. Claims during the year amounted to £843, and the sum of £5,095 was paid out in accordance with section 3 of the Special Funds Act 1920 to provide for the interest on loan moneys expended on University buildings. The balance at the credit of the Assurance Fund on 30th June, 1952, was £124,517. The amount paid up to 31st December, 1953, as compensation and for judgments recovered, including costs, was £12.315 in respect of 93 claims.

## DISCHARGED SOLDIERS' SETTLEMENT.

The Soldier Settlement Act 1945, No. 5107, inter alia, Soldier (a) authorized the ratification of an agreement between the Settlement State of Victoria and the Commonwealth of Australia relating to the settlement on land of discharged members of the forces; (b) provided for the constitution of a Soldier Settlement Commission consisting of three members to administer soldier settlement and the appointment of the necessary officers and employees of the Commission and local advisory committees; (c) provided for the raising of £15,000,000 towards soldier settlement and the application thereof; (d) prescribed the powers and functions of the Commission relating to the acquisition and setting apart of land for purposes of soldier settlement; (e) provided for the valuation of land and the determination of disputed claims for compensation; and (f) set out the general duties of the Commission as to the settlement of discharged soldiers on the land and the advances to such soldiers.

The Soldier Settlement (Amendment) Act 1946, No. 5133, (a) extended the powers of the Commission to subdivide land by enabling the setting aside of portions of the land for public purposes and the disposal of unsuitable positions; (b) provided for the appointment of assessors, two of whom will sit with the judge during hearings of disputed claims for compensation; and (c) extended the power of the Commission to make advances to discharged soldiers to include the making of "advances in kind" of stock, implements, and equipment.

Section 41 of the principal Act imposed the duty on the Commission to recommend such other legislation considered to be necessary or expedient in order to give effect to the War Service Land Settlement Agreement. The performance of this duty resulted in the Soldier Settlement Act 1946, No. 5179, which (a) legislated in detail for the subdivision of lands acquired for soldier settlement and the settling of discharged soldiers thereon; (b) authorized the making of advances to discharged soldiers in connexion with single-unit farms and for "carrying-on" expenses and for the purchase of stock, plant, equipment, &c.; and (c) contained miscellaneous administrative provisions and made consequential amendments to the Soldier Settlement Acts.

In October, 1951, the Soldier Settlement Acts were amended by Parliament. The amendment, in brief, increased the Loan Raising Authority for Soldier Settlement purposes, authorized the Registrar-General and the Registrar of Titles to make notations on memorials and titles that land has been vested in the Crown, and increased the rate of interest to be credited to amounts paid to Settlers' and Mortgagors' Credit accounts, from 2 per cent. per annum to a rate equal to that payable on Commonwealth Government Bonds of the longest term appertaining to the last Commonwealth Loan raised before the 30th June in each financial year.

The Land Settlement Act No. 5768 of 1953, which became operative from 1st July, 1954, made provision for a land settlement scheme which is not limited to registered ex-servicemen and which will enable the settlement on land of suitable applicants with farming experience who otherwise may not have the opportunity of becoming farmers in their own right. The Act, which is administered by the Soldier Settlement Commission, also contained certain amendments to existing soldier settlement legislation, such amendments including a provision to increase the maximum advance to assist a discharged soldier purchase a Single Unit Farm to £9,000.

Land	
Acquired.	

To 30th June, 1954, the Commission had acquired by voluntary negotiation or compulsory acquisition land as follows:—

<del>.</del>				Acres.	Price Paid.
Land acquired prior Land acquired 1st	to 1s July.	t July, 1 1953. t	1953 to 30th	911,509	10,910,242
T TOPA	•			49,152	1,174,176
				960.661	12.084.418

In addition to the land acquired, 107,370 acres of Crown Land have been set apart for settlement purposes to 30th June, 1954.

In order to maintain production from acquired properties, it is the policy of the Commission to lease the land back to the vendors or to other suitable tenants pending sub-division and allocation to Settlers.

Applications for Land.

To 30th June, 1954, 16,415 ex-servicemen had lodged applications for classification as to eligibility and suitability. Of this number, 14,708 have appeared before Classification Boards with the following results:—

Suitable for farm ownership Suitable for further training	• •			10,883 $1,612$
Unsuitable, withdrawn, deferred,	and	ineligible		$2,\!213$
		·	-	14,708

Allocated.

Of the land acquired and set apart, 868,732 acres have been sub-divided into 2,199 holdings. These holdings were made available for application and to 30th June, 1954, 2,141 holdings, comprising 850,035 acres, have been allocated.

The War Settlement Land Agreement provides that the State shall, inter alia, develop and improve land to a stage when it can be brought into production within a reasonable time. This work envisaged the erection of residences, fencing, and improvements, clearing, provision of water points, pasture improvement, planting of orchards, vineyards, &c., construction of roads, and arrangements for electricity supply if available. During 1953-54, 281 new houses were built and 22 existing ones renovated. A total of 1,850 new houses has now been handed over for occupation by settlers and 146 existing houses have been renovated.

Close co-operation exists between the Commission, the Country Roads Board, and the State Rivers and Water Supply Commission in connexion with the construction of necessary roads and the lay-out of irrigation farms, &c. Financial assistance afforded to ex-servicemen to enable them to purchase farms of their own choosing is solely a State responsibility and is outside the terms of the War Service Land Settlement Agreement. The evidence to date shows that this form of re-habilitation has resulted in the settlement of more ex-servicemen than would have been physically possible if soldier settlement in Victoria had been confined to that provided under the agreement mentioned.

Financial assistance amounting to £9,254,213 has been approved for 2,434 ex-servicemen. In addition, advances were approved in some 176 cases cases where the applicants did not proceed with their purchases. As advances of up to 90 per cent. of the Commission's valuations of the farms are provided for under the Act it is expected that some losses must be incurred.

Commonwealth Agricultural Loans and Allowances.

The Commission as agent for the Commonwealth Government administers the Re-Establishment and Employment Act 1945 as far as it relates to the granting of agricultural loans and allowances. Loans are limited to £1,000 in each case and all capital is provided and administrative expenses are borne by the Commonwealth Government.

Loans totalling £1,796,239 were made to 2,970 ex-servicemen during the year ended 30th June, 1954. Of this amount £1,311,403 had been repaid.

## IRRIGATION AND WATER SUPPLY DEVELOPMENT.

The State Rivers and Water Supply Commission, which was constituted by the Victorian Water Act of 1905, is responsible for the development of practically the whole of the water resources of the State, exclusive of the area controlled by the Melbourne and Metropolitan Board of Works. The Commission's activities include the supply of water for irrigation, for domestic and stock purposes, and for urban systems; flood protection and drainage works; river improvement works; and sewerage in country cities and towns.

At the 30th June, 1953 (1954) the storages controlled by the Commission had a combined capacity of 2,373,680 (2,430,800) acre feet. Of this figure, 802,400 acre feet was Victoria's share of the River Murray storages, the water from which is shared with New South Wales and South Australia.

Water from these storages was used primarily to irrigate 755,030 (821,025) acres of land, mainly in the valleys of the Goulburn and Murray Rivers, with 916,079 (1,011,556) acre feet of water. Another large undertaking is the supply of water for domestic and stock purposes to more than 11,000 square miles of the Wimmera and Mallee.

In addition, the Commission was responsible at 30th June, 1953 (1954) for the supply of water to 268 (273) towns with a population of 545,000 (615,000) persons while the supervision of sewerage systems in the rural areas—approximately a quarter of the non-metropolitan population being served—is another important function.

VICTORIA—STATE EXPENDITURE AND LOAN LIABILITY
OF WATERWORKS\* TO 30th JUNE, 1953 (1954).

Description of Works.	Capital Expenditure to 30th June, 1953. (1954).	Loan Redemption Paid. 1953. (1954.)	Loan Liability at 30th June, 1953. (1954.)
	£	£	£
Free Headworks	1,259,826	3,422	1,256,404
*	(1,263,206)	(3,422)	(1,259,784)
Capital Works and Charges not apportionable to			
Districts	5,927,231	447,118	5,480,113
TT 1 1 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	(6,092,311)	(471,076)	(5,621,235)
Headworks Costs not yet apportioned to District	20,405,886	42,199	20,363,687
Irrigation and Water Supply Districts (exclusive	(26,964,838)	(163,102)	(26,801,736)
	18.189.977	192,316	17,997,661
of Headworks Costs)	(18,739,862)	(198,383)	(18,541,479)
Urban Divisions of Irrigation Districts	114,132	2,459	111,673
Urban Divisions of Irrigation Districts	(120,346)	(2,530)	(117,816)
Waterworks Districts (inclusive of Headworks	(120,540)	(2,550)	(117,010)
(Control	5,223,957	94,885	5,129,072
Costs)	(5,278,625)	(96,028)	(5,182,597)
Urban Districts of Waterworks Districts (ex-	(3,210,023)	(30,020)	(3,104,331)
clusive of Headworks Costs)	5,772,399	83,541	5,688,858
clusive of ficactions costs)	(6,091,953)	(90,689)	(6,001,264)
Flood Protection and Drainage Districts	571,368	10,265	561,103
2100 210000000 und Diamingo Diotitoto	(592,108)	(11,347)	(580,761)
Waterworks Trusts and Local Governing Bodies	7.856,006	1,044,257	6,811,749
Trade Trade and State St	(8,333,022)	(1,078,311)	(7,254,711)
River Improvement Trusts	69,488	248	69,240
<u>-</u>	(145,065)	(403)	(144,661)
Latrobe Valley Drainage	18,921		18,921
	(289,026)		(289,026)
Total	65,409,190 (73,910,362)	1,920,710 (2,115,291)	63,488,480 (71,795,071)

<sup>\*</sup> Excluding Melbourne and Metropolitan Board of Works, Geelong Waterworks and Sewerage Trust, and the Ballarat Water Commission, particulars of which appear in Part "Local Government" of this issue.

Storage In 1906, the storages throughout the State had a capacity. combined capacity of 280,000 acre-feet. At 30th June, 1953 (1954) this figure had risen to 2,373,680 (2,430,800) acre-feet. The additional capacity to be provided by works then under construction—notably by the enlargement of Eildon Reservoir on the Goulburn River from 306,000 to 2,750,000 acre-feet—will raise the total capacity to 5,360,680 (5,362,800) acre-feet.

The table below gives the principal storages excluding those which supply water to Melbourne. Figures for 1953-54 shown in brackets.

#### EXISTING STORAGES—CAPACITY.

Goulburn System—				Acre-feet	Acre-feet
Eildon		• •		306,000	
				(361,000)	
Waranga	• •			333,400	
Goulburn Weir				20,700	
					660,100
					(715,100)
Murray-Loddon Sys	tem—				
Hume				691,000*	
Yarrawonga Weir				47,560*	
Other Murray sto				63,860*	
Kow Swamp	• • •			40,860	
Other Loddon sto	rages			107,350	
					950,630
					ŕ
Wimmera-Mallee Sy	ıstem				
Rocklands				272,000	
Toolondo				58,000	
				(60,000)	
Lake Lonsdale				53,300	
Pine Lake				52,000	
Other Storages				101,560	
			-		536,860
					(538,900)
					. , ,

<sup>\*</sup> The figures shown for the capacity of the River Murray storages represent Victoria's half share of the total capacity of those storages. Under the River Murray Agreement of 1915, a body representing the Commonwealth and the States of Victoria, New South Wales and South Australia is responsible for the control of the River Murray waters. Inter alia, the Agreement provides for the water to be shared equally between New South Wales and Victoria, after setting aside a fixed volume for South Australian needs.

## EXISTING STORAGES—CAPACITY—continued.

Gippsland System— Glenmaggie	••	***	Acre-feet 106,000	Acre-feet 106,040*
Other Systems—			•	
Coliban System			62,730	
Werribee-Bacchus Marsh Syste	em		34,900	
Bellarine Peninsula System			10,850	
Mornington Peninsula System			5,800	
Otway System			1,080	
Miscellaneous	• •	•:•	4,690	
Total capacity of existing	Stora	ges	2,373,680	(2,430,800)

<sup>\*</sup> Includes Service Basins, 40 acre-feet.

Further capacity will be provided by the enlargement of Eildon Reservoir mentioned above, the construction of Cairn Curran Reservoir on the Loddon River (capacity 120,000 acre-feet) and the enlargement of Hume Reservoir to 2,000,000 acre-feet and Glenmaggie Reservoir to 154,000 acre-feet.

At the inception of the Commission in 1905, the area irrigated was estimated at about 105,000 acres, half of this being under native grasses, and the remainder mainly devoted to growing lucerne, cereals and fodder crops. Since that date the area irrigated has grown to 755,030 (821,025) acres in 1952–53 (1953–54.) The most notable development has been the extensive use of sown pastures since 1925. These now comprise 472,400 (523,000) acres or 63 (64) per cent. of the area now under irrigation. Another feature has been the five-fold increase in the area of orchards, vineyards and market gardens.

The following table gives details of the distribution and extent of irrigation in the State:—

## STATE RIVERS AND WATER SUPPLY COMMISSION

## Lands Under Irrigated Culture, 1952-53

		-		Area Irrigated (Acres).					).			
System or District.		Total Area.	Area classified as	Pastı	ıres.	Lucerne,	Vine- yards.	Orchards.	Market Gardens.	Other.	Total.	
			irrigable.	Native.	Sown.	Sorghum, etc.						
		Acres.	Acres.		- otto ex							
Goulburn System		1,257,715	670,102	31,326	259,344	23,499	237	19,138	4,960	14,752	353,256	
River Murray System— Torrumbarry System Murray Valley District Pumped Supply (a)	•••	378,031 266,762 76,669	164,282 173,353 40,310	50,360 3,102 60	119,168 36,544 297	7,780 13,809 877	5,576 50 35,026	2,053 3,029 2,255	1,634 781 244	14,895 285 318	201,466 57,600 39,077	
Total River Murray		721,462	377,945	53,522	156,009	22,466	40,652	7,337	2,659	15,498	298,143	
Other Northern Systems Werribee-Bacchus Marsh Gippsland Other Southern Systems Private Diversions (b)		19,736 16,456 131,375	14,220 11,456 31,673	1,512 752 306 5,995	5,785 4,370 24,390 22,542	991 1,109 1,183 30 4,519	2,605	4,087 553 3,001	1,062 3,786 8 1,260 3,155	3,323 243 115 359 6,590	16,760 10,813 26,002 1,649 48,407	
Total		2,146,744 (c)	1,105,396 (c)	93,413	472,440	53,797	43,494	34,116	16,890	40,880	755,030	

<sup>(</sup>a) Including the First Mildura Irrigation Trust, an area of 15,000 irrigable acres outside the control of the Commission.

<sup>(</sup>b) Area authorized to be irrigated. Excludes 22,098 acres irrigated by private diverters in the Torrumbarry System.

<sup>(</sup>c) Plus a few thousand acres in "Other Northern Systems" and "Other Southern Systems".

# Land Settlement, &c.

## STATE RIVERS AND WATER SUPPLY COMMISSION

## LANDS UNDER IRRIGATED CULTURE, 1953-54.

				Area Irrigated (Acres).									
System or District.		Total Area.	Area Classified as Irrigable.	Pastures.		Lucerne, Sorghum,	robum Vine-	Orchards.	Market	Other.	Total.		
				Native.	Sown.	etc.	yards.		Gardens,				
		Acres.	Acres.					8 4 5 .					
Goulburn System		1,257,683	670,107	27,736	271,640	23,510	299	18,805	2,936	18,630	363,556		
River Murray System—						34.	1 37				<del></del>		
Torrumbarry System Murray Valley District Pumped Supply $(a)$		377,678 267,012 76,658	164,662 187,365 40,319	47,872 2,457 60	135,626 46,127 293	8,141 15,727 889	5,588 52 35,236	2,191 3,227 2,533	* 835 686 241	19,561 44 90	219,814 68,320 39,342		
Total River Murray		721,348	392,346	50,389	182,046	24,757	40,876	7,951	1,762	19,695	327,476		
Other Northern Systems Werribee-Bacchus Marsh Gippsland Other Southern Systems Private Diversions (b)	••	19,736 16,446 131,409	14,225 11,446 33,559	3,552 635 435 6,667	9,031 5,108 27,145 28,037	1,837 1,166 887 30 5,996	3,264	4,238 551 4,853	914 3,047 9 1,260 3,679	6,241 < 275 72 359 10,686	25,832 10,782 28,548 1,649 63,182		
Total		2,146,622 (c)	1,121,683 (c)	89,414	523,007	58,183	44,458	36,398	13,607	55,958	821,025		

<sup>(</sup>a) Including the First Mildura Irrigation Trust, an area of 15,000 irrigable acres outside the control of the Commission.

<sup>(</sup>b) Area authorized to be irrigated. Excludes 26,425 acres irrigated by private diverters in the Torrumbarry System.

<sup>(</sup>c) Plus a few thousand acres in "Other Northern Systems" and "Other Southern Systems".

The value of irrigation to the State is reflected in the production from the irrigation areas. From an area of about  $1\frac{1}{2}$  per cent. of the State comes approximately 15 per cent. of its total primary production. Contrary to popular belief, livestock products contribute nearly two-thirds of the value of this production from 200,000 dairy cattle, 45,000 beef cattle, 50,000 pigs and 1,500,000 sheep and lambs. However, horticulture is also of great importance to the State, notably the vine and citrus areas around Mildura and the canning and fresh fruits in the Goulburn System near Shepparton. Output of canning fruits is normally about two-thirds of the Australian total. Further substantial contributions are being made by the orchards in the new Murray Valley District, and the new vineyards at Robinvale.

The Commission controls extensive areas for the supply Supply of Water for of water for domestic and stock purposes. notable system is that by which more than 11,000 square miles of land in the arid Wimmera and Mallee areas are supplied each year with about 70,000 acre feet of water. from the Grampian storages mentioned earlierdistributed Rocklands, Toolondo, Lake Lonsdale, &c .- in the winter time and early spring through 6,500 miles of Commission channels and 3,000 miles of farm channels, into the farmers' dams. The Commission requires every farmer taking water from the system to construct a storage with a capacity of at least 3,000 cubic vards to provide him with enough water for stock and home use.

During 1952-53, Rocklands Reservoir was opened. This storage has a capacity of 272,000 acre feet, 42 per cent. more than the capacity of the system before it was constructed. Toolondo Reservoir, completed in the same year, added a further 60,000 acre feet of capacity, so that the storage capacity available for the Wimmera Mallee System has doubled. Not only will this give greater assurance to domestic and stock users, but it will also permit a small amount of irrigation.

When the Commission first began its activities, 111 towns outside Melbourne with a population of 260,000 persons had a reticulated water supply. At the 30th June, 1953 (1954) the following position had been attained:—

01				Ne of	Towns		Popu	lations
Controlled	by C	ommission		130	(130)		162,000	(175,000)
Controlled					, ,			
Trusts				123	(127)		295,000	(339,000)
Controlled	by Lo	ocal Govern	ing					
${f Bodies}$	• •	• •		15	(16)		88,000	(101,000)
			-			_		
				268	(273)		<b>545,0</b> 00	(615,000)

Areas of special importance supplied by the Commission include the City of Bendigo and surrounding towns supplied from the Coliban System; the rapidly-expanding Mornington and Bellarine Peninsulas; and the urban population of 40,000 persons served in the principal towns of the Wimmera and Mallee districts.

When the Commission began its operations, sewerage outside the metropolitan area was unknown. At 30th June, 1953 (1954) however, the Commission was controlling the operations of systems in 30 towns with a population of 188,000 (229,000) persons. This figure is about a quarter of the population outside Melbourne.

Drainage and Protection.

Drainage works are important in all irrigation districts, but apart from this aspect of the drainage problem the most important single work of the Commission is the area of 80,000 acres along the seaboard of Westernport which was once known as the Kooweerup Swamp. This fertile district now yields primary products worth about £2,000,000 annually. Other important works are the Loch Garry and Kanyapella Flood Protection Districts which protect some 60,000 acres of land along the Goulburn River in time of flood, while the drainage of an area of 18,500 acres near Carrum along Port Phillip Bay is also significant.

River Improvement has increased greatly owing to a succession of years with above-average rainfall, and this work cannot fail to grow in importance.

River improvement in Victoria takes two forms. Firstly there is the work of the River Improvement Trusts which are local bodies with power to levy rates and carry out works with the money so obtained. At 30th June, 1953 (1954) there were nine (eleven) of these Trusts in operation, two being drainage Trusts. Secondly there is the Rivers and Streams Fund comprising fees paid for the use of river frontage reserves. Grants are made from the Fund to subsidize local contributions for works of river improvement, the work being carried out by local bodies such as shire councils.

#### METEOROLOGY.

Meteorological Records.

Particulars in regard to climate and weather conditions have been furnished by the Meteorological Bureau, and are given in the following tables. In the first are shown the rainfall for each district and for the whole State for each of the years 1901 to 1955, together with the average rainfall covering a period of 30 years:—

VICTORIA—RAINFALL IN DISTRICTS.

Year Ended			- 21	Dist	ricts.				Whale
31st Decem- ber.	Mallee.	Wim- mera.	North- ern.	North- Central.	North- Eastern.	Western.	Central.	Gipps- land.	Whole State.
	Inches.	Inches.	Inches.	Inches.	Inches.	Inches.	Inches.	Inches.	Inches.
1901	$9 \cdot 39$	16.61	13.58	24.78	28.08	27.90	28.98	33 · 66	22 05
1902	7.64	11.94	11.26	18.41	20.10	23.54	24.88	33 · 35	18.55
1903	16·34 10·75	$22 \cdot 76 \\ 17 \cdot 22$	$   \begin{array}{r}     22 \cdot 22 \\     17 \cdot 32   \end{array} $	32·07 28·00	33·13 33·56	33·43 28·54	$\frac{32.86}{31.29}$	$33 \cdot 68 \\ 30 \cdot 02$	27 · 44 23 · 49
1904 1905	12 01	18.40	16.39	25.36	31.72	28.79	29.61	37.84	24.53
1905 1906	15.22	23.42	24.16	32.00	42.11	32.53	30.13	34.81	28 · 49
1907	9.25	17.07	14.74	22.42	26.19	26.16	25 36	$27 \cdot 20$	20 40
1908	12.33	17.72	14.38	19.98	26.40	25.81	20.08	24.29	20.02
1909	14.35	22.38	20.04	29.77	35.62	31.37	30.57	34.09	26.52
1910	15.96	22.36	20.13	29 · 13	32 · 10	32 · 45	28 · 28	30.80	25.96
1911	17.84	19.89	19.87	29.79	33.24	31 · 13	36.88	$39 \cdot 71$	28.08
1912	12.50	17.52	18.12	23.00	30.93	25.94	24 92	26.60	21.86
1913	12.66	16.38	16.76	24.22	29.69	25.85	27 64	34.65	22.96
1914	7.29	9.76	9.73	14.95	19.94	18.56	20.05	23.81	14.66
1915 1916	$12 \cdot 42 \\ 17 \cdot 72$	18·98 22·54	16·75 25·60	25 · 65 34 · 44	34·17 44·01	$27 \cdot 44 \\ 30 \cdot 72$	24·67 38·78	$\frac{27 \cdot 63}{37 \cdot 78}$	$\frac{22 \cdot 35}{30 \cdot 27}$
1916 1917	19.55	21.96	26.34	35.86	56.09	30.72	32.41	34.63	30.27
1918	13.59	16.44	21.96	28.30	36.96	25.70	30.11	33.39	24 . 70
1919	11.46	13.86	15.06	21.21	27.27	26.47	25.48	37.03	22.77
1920	14.93	16.04	20.15	28.37	34.42	$25 \cdot 99$	31.38	$33 \cdot 37$	25 · 43
1921	16.29	19.99	23.69	31.75	39.57	$27 \cdot 36$	31 · 13	31.73	25.35
1922	10.44	17.15	13.15	20·85 27·30	26.10	28.09	$27 \cdot 82$	$32 \cdot 92$	$21 \cdot 35$
1923	15.07	20.21	17.60	27.30	34.80	33 - 51	30 · 11	33.88	26 · 12
1924	16.08	22.17	23.29	34.74	40.70	31.13	40.30	$37 \cdot 37$	28.10
1925 1926	$9.87 \\ 12.64$	$14 \cdot 20 \\ 17 \cdot 00$	14·09 16·85	$20 \cdot 28 \\ 24 \cdot 25$	27·42 35·36	$22 \cdot 43 \\ 26 \cdot 70$	$23 \cdot 12 \\ 24 \cdot 20$	$29 \cdot 69 \\ 29 \cdot 72$	19·74 22·90
1926 1927	7.66	13.93	11.14	18.67	26.15	23.20	22.16	28.43	18.56
1928	14.04	19.10	21.27	29.56	$\frac{20.13}{37.21}$	30.46	29.86	33.98	26.14
1929	9.10	15.56	13.65	24.20	27.24	29.28	31.13	32.36	22.00
1930	15.32	20.94	19.68	30.59	$32 \cdot 49$	29.43	30.85	33 · 66	25.76
1931	14.86	19.25	21.77	31 · 20	43.18	$28 \cdot 79$	32.88	32.65	26.97
1932	14.96	18.90	20.60	29.63	34.33	31.85	$32 \cdot 91$	$34 \cdot 19$	26.34
1933	14.13	20.96	20.25	31.09	32.09	26.87	27.56	30.65	24 · 47
1934 1935	13·21 10·84	16·64 17·71	$ \begin{array}{c c} 21.01 \\ 19.53 \end{array} $	$28.57 \\ 29.14$	42·81 35·86	29·20 30·49	35·60 34·23	$\frac{43 \cdot 39}{42 \cdot 53}$	27 · 60 26 · 63
1935 1936	14.39	19.41	19.50	28.47	35.52	26.91	30.24	36.38	25.63
1937	12.69	17.19	13.70	20.08	26.25	26.39	25.20	28.33	21.02
1938	6.30	11.39	8.66	15.62	20 49	22.63	20.47	26 39	16 28
1939	15.32	20.33	27 · 72	37.83	53.05	$32 \cdot 94$	38 · 10	$38 \cdot 16$	31 · 37
1940	6.82	11.26	9.67	17.13	$21 \cdot 21$	21.51	$22 \cdot 81$	$26 \cdot 94$	16.73
1941	12.23	20 · 14	17.31	25.39	30 · 41	29 · 73	31.53	$33 \cdot 13$	24 · 29
1942	14.31	22.04	19.66	31.91	38.28	30.54	29.68	31.59	26.28
1943	8·25 6·59	13·48 10·46	10.98	20·22 17·10	26.76	25.86	$22 \cdot 46 \\ 23 \cdot 97$	30.05	19·44 17·09
1944 1945	9.63	15.20	9·24 14·84	21.72	20·72 29·97	$24 \cdot 30 \\ 25 \cdot 21$	23 · 97	$27 \cdot 54 \\ 28 \cdot 60$	20.50
1945 1946	14.07	22.07	17.76	29.86	39.85	40.20	33.04	41.19	29.37
1947	15.16	22.71	20.35	32.93	40.91	33.80	33.00	36.10	28.46
1948	11.29	19.15	16 46	24.82	31.98	28.37	25 · 93	$34 \cdot 37$	23.61
1949	11.80	16.67	$20 \cdot 45$	$31 \cdot 35$	$33 \cdot 72$	$26 \cdot 91$	$32 \cdot 62$	$36 \cdot 72$	25.05
1950	17.57	20.04	23.67	31 · 63	35.03	$24 \cdot 01$	30.82	36.65	26.52
1951	12.09	19.61	20.26	31.87	37 • 45	$33 \cdot 32$	34.71	$41 \cdot 78$	$27 \cdot 91$
1952	15.22	21.87	21.86	35.56	46.24	39.30	40.66	48 71	32.75
1953	12.27	19.62	16.81	28.69	35.57	30.40	30.75	35.29	25.38
1954 1955	13 · 41 17 · 68	17.68 22.44	$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	29·88 35·99	35·58 49·05	$\begin{array}{r} 25.92 \\ 32.40 \end{array}$	$30.93 \\ 34.12$	34 02 33 86	$25.02 \\ 30.24$
1999	11.00		20.00	99.99	49.00	32.40	94.12	99.00	50.74
Averages*	12.49	17.52	18.09	28.16	34.81	27.59	28.89	33 47	24.30

<sup>\*</sup> Averages for a standard 30 years' period 1911-1940.

The heaviest rainfall in the State occurs in the Eastern highlands (from the Yarra watershed to the Upper Murray), in the Cape Otway Forest in the Western District, and in the South Gippsland, Latrobe and Thomson Basin sections of the Gippsland District. The lightest rainfall is in the Mallee District, the northern portion of which receives on the average from 10 to 12 inches only per year.

The means of the climatic elements for the seasons in Melbourne deduced from all available official records are given in the following table:—

MEANS OF CLIMATIC ELEMENTS IN MELBOURNE.

Meteorological Elements.	Spring.	Summer.	Autumn.	Winter.
Mean pressure of air in inches	29 · 974	29.920	30.079	30.077
Monthly range of pressure of air—inches	.886	·768	·816	•974
Mean temperature of air in shade—° Fahr.	57.8	66 · 6	59 · 4	50.0
Mean daily range of temperature of air in shade—° Fahr	18.7	21.1	17.4	14.0
Mean relative humidity. Saturation $= 100$	65	59	69	74
Mean rainfall in inches	7.27	6.09	6.59	5.83
Mean number of days of rain	40	25	34	44
Mean amount of spontaneous evaporation in inches	10.25	17.35	8.05	3.79
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	4.8	4.2	4.7	5.1
Mean number of days of fog	1	1	7	12

In the subjoined statement are shown the yearly means of the climatic elements in Melbourne for 1952–53 together with averages and number of years of record for each element as well as the extremes between which the yearly mean values of such elements have oscillated in the latter periods.

# YEARLY MEANS AND EXTREMES OF CLIMATIC ELEMENTS IN MELBOURNE.

			]	Means Over	Period of	Years.	
Meteorological Elements.	Mean for Year 1952.	Mean for Year 1953.	Number of Years Recorded,	Mean for Period.	Extremes between which the yearly mean values have oscillated during the number of years shown in second column.		
			Num		Highest.	Lowest	
Mean atmospheric pressure (inches) Highest atmospheric pressure	29.968	30.012	96	30.012	30 · 106	29 · 945	
(inches)	30.540	30.555	96	30.603	30.770	30 · 405	
Lowest atmospheric pressure (inches)	29 - 287	29.070	96	29.251	29 · 495	28 · 942	
Range (inches)	1.253	1.485	96	1.354	1.719	1.074	
Mean temperature of air in shade (° Fahr.)	58.2	58.9	98	58.5	59.9	57.0	
Mean daily maximum (° Fahr.)	66.7	68.0	98	67.4	69.4	65 · 4	
Mean daily minimum (° Fahr.)	49.5	49.9	98	49.5	51.2	47.2	
Absolute maximum (° Fahr.)	109 · 7	107 · 7	98	104.9	114.1	96 6	
Absolute minimum (° Fahr.)	32.4	33 · 6	98	31.0	34 · 2	27.0	
Mean daily range (° Fahr.)	17.3	18.1	98	17.9	20.4	15.0	
Absolute annual range (° Fahr.) Terrestrial radiation (mean	77.1	74 · 1	98	73.9	84.1	66.0	
minima) (° Fahr.)	45.4	46 0	93	44.0	47.1	39.5	
Rainfall (in inches)	34.39	28.38	98	25.78	38.04	15.61	
Number of wet days	177	148	98	143	187	102	
Year's amount of free evaporation (in inches)	38.53	44.60	81	39.44	45.66	31.59	
$\begin{array}{ccc} \text{Percentage of humidity (saturation} &=& 100) & & . & . \\ \end{array}$	66	65	97	67	76	58	
Cloudiness (scale 8 = over-cast, 0 = clear)	5.4	4.8	- 96	4.7	5.4	3.8	
Number of days of fog	13	10	96	21	50	5	
					. * * .	v.F.	

An estimate of the areas of the State, subject to different degrees of rainfall, is contained in the following statement:—

#### VICTORIA—DISTRIBUTION OF AVERAGE RAINFALL.

·		Rainfall.				Area.
Inches.						Square Miles
Under 10			••	••		Nil
10 to 15	٠,					19,686
15 to 20			••		••	13,358
20 to 25	••	••				15,731
25 to 30		••	••	. • .		15,819
30 to 40	,.					14,150
Over 40	••			••		9,140

#### AGRICULTURAL RESEARCH AND EDUCATION.

This Department is controlled by a Minister of the Agriculture.

This Department is controlled by a Minister of the Crown under whom there is a staff of experts with the Director of Agriculture as Permanent Head. The Department is actively engaged in research, advisory and regulatory activities relating to the agricultural, horticultural, and live stock industries of the State.

Research and experimental work is conducted at the Research State Research Farm, Werribee, the Rutherglen Research Station, the Mallee Research Station, Walpeup, the Horticultural Research Stations at Tatura and Scoresby, the Potato Research Station, Healesville, the Tobacco Research Station, Myrtleford. the School of Dairy Technology and Dairy Research Institute, Werribee, and the Plant Research Laboratory, Burnley. A Pasture Research Station and Plant Breeding Centre are also situated at Burnley. Cereal experimental centres are located at Longerenong and Dookie Agricultural Colleges. The Department is developing a property at Ellinbank, near Warragul, as a Dairy Cattle Research Station, and an Animal Husbandry Research Institute is being established Crop and pasture investigations have been initiated at Werribee. at Glenormiston in the Western District and experimental work and demonstrations are also conducted on numerous selected private farms and orchards throughout the State.

The work in progress at the State Research Farm, Werribee, is directed towards the production of improved varieties of wheat, oats, barley, flax, and other crops. Investigations are also being undertaken into soil fertility problems, irrigated pastures, and the breeding, feeding, and management of dairy cattle, sheep, and poultry. At the School of Dairy Technology, the training of dairy factory operatives and research and investigation into problems arising in the manufacture of dairy products are carried out.

Work at the Rutherglen Research Station, which serves as a research centre for the North-East, includes investigations into various aspects of cereal growing, pasture improvement, and fat lamb raising. It was here that the initial experiments were conducted (1911–1918) which resulted in the widespread practice of the top-dressing of pastures with superphosphate. Clover ley farming was developed also from this centre.

The Mallee Research Station was established in 1932. In addition to cereal and fat lamb investigations, an important feature of the work on this Station is the testing of various species of grasses, clovers, and other legumes with a view to developing types especially suitable for Mallee conditions. Special attention is being paid to the problem of sand drift control.

At Longerenong and Dookie experimental work relating to cereal production in these districts is undertaken.

The Horticultural Research Station at Tatura serves as a research centre for investigation of problems associated with fruit growing in the Goulburn Valley district while the Research Station at Scoresby is engaged in experimental work associated with fruit and vegetable production under southern Victorian conditions.

At the Plant Research Laboratory, Burnley, plant pathological and entomological research is undertaken. Also situated at Burnley is the School of Horticulture and Primary Agriculture which provides a two year course for the Certificate of Competency in Horticulture and part-time classes for Home Gardeners and persons engaged in the horticultural industry.

The work being undertaken on the departmental experimental plots on private farms and orchards embraces investigations into pasture improvement and the cultivation of various crops including cereals, flax, linseed, potatoes, tobacco, maize, oil-seed crops, fruit, and vegetables.

Agricultural Colleges, which are administered by the Agricultural Education Division of the Department, provide a three-year course for the Diploma of Agriculture. Accommodation is provided at Dookie for 130 and at Longerenong for 70 students. The fee for students in residence at the Agricultural Colleges is £60 10s. per

annum for maintenance. No charge is made for instruction. At Dookie a special annexe which was established for the training of discharged servicemen is now used for farmers' classes, women's classes, and other similar short term instruction.

A property at Glenormiston in the Western District is being developed as an Agricultural College where it is intended that specialized training in dairying will be provided.

Advisory and Extension Services.

The Department is actively engaged in bringing the results of scientific research and investigation prominently before primary producers with a view to reducing the lag in time between the discovery of new facts and their being put into practice and in this regard, the advisory services of the Department play an important part. A number of officers is engaged full time on advisory duties; these include expert officers in a number of branches of animal and crop husbandry and also District Agricultural officers who are stationed in a number of country districts and undertake general agricultural advisory duties in those districts. In addition to these full time extension officers, approximately 150 officers including Veterinary Officers, Stock Inspectors, Dairy Supervisors, and Orchard Supervisors, undertake advisory work in conjunction with their inspection duties.

Methods adopted by the Department in bringing up to date technical information to primary producers include the publication of advisory pamphlets, the holding of farmers' field days, agricultural competitions, lectures, and demonstrations. A Mobile Extension Unit also undertakes tours throughout the State. The Department has a well equipped film production branch and operates two mobile film units in country districts.

The School of Agriculture at the University of Melbourne. Melbourne University for the maintenance of which a special grant is provided by the State, provides a four year degree course in Agricultural Science. The first year is devoted to pure during the second year students are in residence at the Dookie Agricultural College and receive practical farm training together with lectures on preparatory subjects. The remaining two years at the University are devoted to a more specialized study of agriculture and allied subjects on a scientific basis. A large number of graduates of this School is employed in the Victorian Department of Agriculture on research and advisory work. The School of Agriculture also carries out research on special agricultural projects.

The Commonwealth Scientific and Industrial Research Scientific and Industrial Research Organization was established on 19th May, 1949, when the Science and Industry Research Act 1949 was proclaimed. Under that Act the Organization took the place of the existing Council for Scientific and Industrial Research, which in turn had in 1926 taken the place of the former Institute of Science and Industry.

The powers and functions of the Organization are similar to those of the Council and include the initiation and carrying out of research in connexion with, or for the promotion of, primary and secondary industries in the Commonwealth or any territory of the Commonwealth, or in connexion with any matter referred to the Organization by the Minister; the training of research workers; the making of grants in aid of pure scientific research; the testing and standardization of scientific apparatus and instruments, and the carrying out of scientific investigations connected with standardization; the collection and dissemination of information relating to scientific and technical matters; the publication of scientific and technical reports and periodicals; and acting as a means of liaison with other countries in matters of scientific research.

Bureau of Agricultural Economics was established in August, 1945, in order to meet the need for a Commonwealth research and investigating authority in the fields of agricultural economics and rural policy.

The Bureau was developed from the rural division of the Ministry of Post-War Reconstruction in which Department it was first established. In 1946, it was transferred to the Department of Commerce and Agriculture, and is comprised of the following sections:—(1) General and Statistics; (2) Agricultural Commodities; (3) Land Use; and (4) Wool.

No administrative functions are vested in the Bureau. It is specificially a service institution charged with the duty of undertaking fact-finding researches, studying and interpreting the facts and making the results available to all concerned, including Commonwealth and State Departments, semi-governmental and private institutions and individuals.

Reference to the activities of the wool section of the Bureau appears on page 722 of this issue of the Year-Book.

#### AGRICULTURE.

Progress of Cultivation. In 1953–54 the area cultivated was 6,766,658 acres and in 1952–53 6,580,661 acres. This compares with 6,297,477 acres in the previous season, and an annual average of 7,346,711 acres for the seasons 1946–50, 5,977,754 acres for the seasons 1941–45, 7,779,443 acres for the seasons 1936–40, 7,739,251 acres for the seasons 1926–35, 6,446,389 acres for the seasons 1916–25, 5,032,359 acres for the seasons 1906–15, and 3,547,111 acres for the seasons 1896–1905.

The following table shows the area under cultivation from period to period during the last 99 years:—

#### VICTORIA—ACREAGE CULTIVATED ANNUALLY, 1856 TO 1954.

Period or	Year	(ended Mar	ch).	Annual average area in each decennium, 1856 to 1925, and actual area each year 1928-1954, under						
				Crop.	Fallow.	Total Cultivation				
				Acres.	Acres.	Acres.				
1856-65				325,676	12,146	337,822				
1866–75				624,377	57,274	681,651				
1876–85				1,306,920	137,536	1,444,456				
1886–95				2,109,326	364,282	2,473,608				
1896–1905				3,022,914	524,197	3,547,111				
1906–15				3,756,211	1,276,148	5,032,359				
1916–25				4,594,244	1,852,145	6,446,389				
1928				4,942,258	2,692,044	7,634,302				
1929				5,505,651	2,683,462	8,189,113				
1930		••		5,579,258	2,482,662	8,061,920				
1931				6,715,660	2,590,629	9,306,289				
1932				5,407,109	2,145,819	7,552,928				
1933				5,115,745	2,633,287	7,749,032				
1934				5,266,913	2,543,043	7,809,956				
1935				4,677,683	2,216,464	6,894,147				
1936				4,438,761	2,358,777	6,797,538				
1937				4,407,312	2,483,163	6,890,475				
1938				4,662,354	2,604,556	7,266,910				
1939			[	5,019,299	2,543,225	7,562,524				
1940				5,002,362	2,377,405	7,379,767				
1941				4,467,191	1,887,418	6,354,609				
1942				4,731,712	2,101,360	6,833,072				
1943				3,838,415	1,660,171	5,498,586				
1944				3,478,889	1,719,363	5,198,252				
1945		• • •		4,310,152	1,694,097	6,004,249				
1946				5,327,122	2,394,032	7,721,154				
1947				5,102,980	2,460,350	7,563,330				
1948				5,023,149	2,527,306	7,550,455				
1949		••		4,644,841	2,343,685	6,988,526				
1950				4,480,202	2,429,888	6,910,090				
1951				4,351,220	2,153,611	6,504,831				
1952				4,270,512	2,026,965	6,297,477				
1953				4,285,770	2,294,891	6,580,661				
1954				4,479,568	2,287,090	6,766,658				

Land Cccupied in Different Districts, 1952-53.

For the season 1952-53, the number of occupiers of rural holdings was 69,353, the area devoted to agriculture 6,580,661 acres, and the total area occupied 37,868,277 acres.

### VICTORIA—LAND IN OCCUPATION IN EACH DISTRICT, SEASON 1952-53.

(Areas of 1 acre and upwards.)

				. A	cres Occupi	ied.	130.7
Districts.	Total Area of	Number of	H	For 1	Pasture.		
	Districts.	Holdings.	For Agricul- tural Purposes.	Sown Grasses, Clover, or Lucerne.	Other Cleared Ground.	Balance of Holding.	Total.
	Acres.						
Central North-central Western Wimmera Mallee Northern North-Eastern Gippsland	4,065,280 2,929,920 8,775,040 7,394,560 10,784,000 6,337,280 7,220,480 8,739,200	14,765 4,514 12,268 6,152 6,156 11,502 5,158 8,838	321,627 115,638 317,963 1,818,357 2,644,398 1,094,017 122,175 146,486	920,989 213,504 2,779,507 851,059 169,664 705,331 452,614 963,025	1,169,507 1,646,584 2,923,617 2,870,378 3,965,196 3,589,709 2,239,892 1,225,624	285,424 157,456 529,244 655,068 626,624 127,239 914,558 1,305,803	2,697,547 2,133,182 6,550,331 6,194,862 7,405,882 5,516,296 3,729,239 3,640,938
State	56,245,760	69,353	6,580,661	7,055,693	19,630,507	4,601,416	37,868,277
•		PERCI	ENTAGE OF	ABOVE TO	AREA OCC	UPIED.	
Central North-Central Western Wimmera Mallee Northern North-Eastern Gippsland			$ \begin{array}{c} 11 \cdot 92 \\ 5 \cdot 42 \\ 4 \cdot 86 \\ 29 \cdot 35 \\ 35 \cdot 71 \\ 19 \cdot 83 \\ 3 \cdot 28 \\ 4 \cdot 02 \end{array} $	$34 \cdot 14$ $10 \cdot 01$ $42 \cdot 43$ $13 \cdot 74$ $2 \cdot 29$ $12 \cdot 79$ $12 \cdot 14$ $26 \cdot 45$	43·36 77·19 44·63 46·34 53·54 65·07 60·06 33·66	10.58 7.38 8.08 10.57 8.46 2.31 24.52 35.87	100·00 100·00 100·00 100·00 100·00 100·00 100·00 100·00
State		••	17.38	18.63	51.84	12.15	100 00
		PERCENTA	GE IN EAC	H DISTRICT	OF TOTAL	IN STATE.	
Central North-Central Western Wimmera Mallee Northern North-Eastern Jippsland	7·23 5·21 15·60 13·14 19·17 11·27 12·84 15·54	21·29 6·51 17·69 8·87 8·88 16·58 7·44 12·74	4·89 1·76 4·83 27·63 40·18 16·62 1·86 2·23	13.05 3.03 39.39 12.06 2.40 10.00 6.42 13.65	5.96 8.39 14.89 14.62 20.20 18.29 11.41 6.24	$6 \cdot 19$ $3 \cdot 42$ $11 \cdot 50$ $14 \cdot 24$ $13 \cdot 62$ $2 \cdot 77$ $19 \cdot 88$ $28 \cdot 38$	7·12 5·63 17·30 16·36 19·56 14·57 9·85 9·61
Total	100.00	100.00	100.00	100.00	100.00	100.00	100.00

Land Occupied in Different Districts 1953-54,

For the season 1953-54, the number of occupiers of rural holdings was 69,392, the area devoted to agriculture 6,766,658 acres, and the total area occupied 37,545,743 acres.

#### VICTORIA—LAND IN OCCUPATION IN EACH DISTRICT, SEASON 1953–54.

(Areas of 1 acre and upwards.)

<b>S</b>			Acres Occupied.								
Districts.	Total Area of	Number of	For	For P	asture.						
· :	Districts.	Holdings.	Agricul- tural Purposes.	Sown Grasses, Clover, or Lucerne.	Other Cleared Ground.	Balance of Holding.	Total.				
1. 1	Acres.										
Central North-Central Western Wimmera Mallee Northern North-Eastern Gippsland	. 8,775,040 . 7,394,560 . 10,784,000 . 6,337,280 7,220,480	14,662 4,518 12,318 6,132 6,123 11,493 5,196	336,390 112,618 368,822 1,804,155 2,661,791 1,179,218 140,889 162,775	937,052 223,529 2,885,147 954,768 195,400 796,073 481,911 987,546	1,141,972 1,635,355 2,731,490 2,778,242 3,440,438 3,399,088 2,214,262 1,153,170	267,787 155,169 540,350 636,969 778,664 134,198 883,486 1,427,019	2,683,201 2,126,671 6,525,809 6,174,134 7,076,293 5,508,577 3,720,548 3,730,510				
State .		8,950 69,392	6,766,658	7,461,426	18,494,017	4,823,642	37,545,743				
Central .		1	12.54	34.92	42.56	9.98	100.00				
North-Central . Western	. ]		5·29 5·65	$10.51 \\ 44.21$	76·90 41·86	7·30 8·28	100.00				
Wimmera .	:   ::		$29 \cdot 22$	$15 \cdot 46$	45.00	10.32	100.00				
			37.62	2.76	48.62	11.00	100.00				
Northern . North-Eastern	.		$21 \cdot 41 \\ 3 \cdot 79$	14·45 12·95	$61.70 \\ 59.51$	2·44 23·75	100·00 100·00				
~	. ::		4.37	26.47	30.91	38.25	100.00				
State .			18.02	19.87	49 · 26	12.85	100.00				
		PERCENTA	GE IN EAC	OH DISTRIC	T OF TOTAL	IN STATE	•				
Central .	7.23	21.13	4.97	12.56	6.18	5.55	7.15				
North-Central .		6.51	1.66	2.99	8.84	3.22	5.66				
THE	15·60 13·14	17·75 8·84	5 · 45 26 · 66	$   \begin{array}{r}     38 \cdot 67 \\     12 \cdot 80   \end{array} $	$14 \cdot 77 \\ 15 \cdot 02$	$11 \cdot 20 \\ 13 \cdot 21$	17·38 16·44				
N.E 11	19.17	8.82	39.34	2.62	18.60	16.14	18.85				
N 4 b	11.27	16.56	17.43	10.67	18.38	2.78	14.67				
North-Eastern	12.84	7.49	2.08	6.46	11.97	18.32	9.91				
	. 15.54	12.90	2.41	13.23	6.24	29.58	9.94				
Gippsland .	10 04	12 00		10 20		1					

Holdings

The following table is a classification of rural holdings in Victoria (including Crown lands held) in which sizes of Showing Areas holdings together with areas under wheat and numbers of Cultivated and stock carried are shown. More detailed information in respect of earlier years appears on pages 436 to 438 of the 1938-39 Year-Book.

VICTORIA—SIZE OF HOLDINGS SHOWING AREAS UNDER WHEAT AND STOCK DEPASTURED, MARCH, 1948.

Size of Holdings (Including Crown Lands Held).	Number of Holdings,	Area Occupied.	Wheat 1947–48.	Sheep.	Dairy Cattle.	Beef- cattle.	Pigs.
Acres.		Acres.	Acres.	No.	No.	No.	No.
1~ 19	9,031	88,300	76	6,111	21,814	1,751	8,622
20- 49	8,087	254,641	1,476	26,918	53,392	4,395	12,206
50- 99	7,692	555,551	7,194	94,277	165,765	11,651	29,249
100- 199	11,521	1,635,705	40,153	413,987	417,074	39,190	70,121
200- 299	6,356	1,543,814	55,901	641,809	243,915	43,030	40,857
300- 399	5,251	1,783,528	120,947	932,934	168,517	45,301	30,149
400- 499	3,233	1,444,597	131,476	849,165	92,899	39,975	16,223
500- 599	2,635	1,435,835	151,991	832,256	59,185	37,653	11,400
600- 699	3,252	2,084,106	319,137	1,070,259	52,912	38,042	10,886
700- 799	1,895	1,416,178	177,530	835,474	33,602	34,932	6,714
800- 899,,	1,487	1,252,002	168,006	773,377	21,217	22,491	4,596
900- 999	1,447	1,376,205	210,929	781,922	17,980	18,290	3,384
1,000- 1,999	5,995	8,251,645	1,169,743	4,441,713	71,489	123,118	15,789
2,000- 4,999	2,345	6,711,384	576,066	3,478,018	28,789	105,102	5,559
5,000- 9,999	445	2,980,900	80,330	1,538,023	6,688	44,553	797
10,000-19,999	144	2,005,186	13,331	756,703	1,828	30,601	183
20,000-49,999	70	2,155,521	1,678	352,568	2,749	39,719	88
50,000-99,999	15	917,872	618	16,690	292	3,659	232
100,000 and over	9	1,451,632	580	34,458	117	6,070	24
Totals	70,910	39,344,602	3,227,162	17,876,662	1,460,224	689,523	267,079

Principal Greps (Area, Production, and Average Yield).

The following table shows the annual average area, production, and yield per acre during each decennium, 1855 to 1945, and the actual area, production and yield per acre for the principal crops (excluding vegetables and fruit) during each of the four seasons, 1951-1954:-

### VICTORIA—ACREAGE, PRODUCTION, AND AVERAGE YIELD OF FIVE PRINCIPAL CROPS, 1855 TO 1955.

Period or Sea	ason.	Wheat.*	Oats.*	Barley.*	Potatoes.	Нау.
			Annual A	REA.		
	-	Acres.	Acres.	Acres.	Acres.	Acres.
1855-65		119,001	83,296	4,843	24,123	80,117
1865–75		278,077	129,384	19,262	36,744	117,393
1875–85		776,031	147,343	41,188	39,089	226,775
1885-95		1,236,501	210,901	64,310	48,009	437,087
1895–1905		1,898,280	340,957	52,829	45,243	540,472
1905-15		2,190,336	390,642	60,378	56,272	848,587
1915-25		2,633,945	428,372	84,205	61,195	1,122,978
1925–35	••	3,268,656	445,987	88,358	65,677	1,057,905
1935-45		2,448,954	493,634	141,836	48,060	982,276
1950-51		2,735,473	527,217	217,096	52,482	557,454
1951–52		2,463,574	676,503	186,224	42,108	640,418
1952-53		2,232,097	756,129	234,597	52,851	752,932
1953-54		2,389,304	583,075	374,555	52,745	807,223
1954–55	• •	2,390,173	644,444	280,595	44,075	739,099
		A	NNUAL PROD	OUCTION.		
		Bushels.	Bushels.	Bushels.	Tons.	Tons.
1855–65		2,198,874	2,068,648	103,575	62,723	111,806
1865–75		4,385,814	2,636,747	390,337	111,800	153,852
1875–85	••	8,593,308	3,297,468	799,938	135,614	276,771
1885–95	•	12,268,905	4,649,393	1,187,007	170,905	547,092
1895–1905		14,032,145	6,649,453	947,580	134,357	672,982
1905–15	<i>:</i> .	22,906,743	7,342,468	1,243,442	158,445	1,084,726

<sup>\*</sup> For grain.

VICTORIA—ACREAGE, PRODUCTION, AND AVERAGE YIELD OF FIVE PRINCIPAL CROPS, 1855 TO 1955—continued.

Period or Se	ason.	Wheat.*	Oats.*	Barley*	Potatoes.	Нау.
		Annua	AL PRODUCTION	N—continued.		
1915–25		Bushels, 39,171,358	Bushels. 7,965,864	Bushels. 1,923,654	Tons. 169,864	Tons. 1,511,298
1925-35		38,661,077	5,696,134	1,772,099	167,965	1,242,808
1935-45		31,723,840	5,144,194	2,126,636	165,756	1,145,099
1950-51		51,235,929	9,034,005	4,510,079	139,391	894,585
1951–52		45,994,752	11,151,260	3,619,576	178,399	1,046,764
1952–53		50,334,634	12,599,050	4,734,175	133,148	1,245,217
1953–54		53,697,611	9,851,708	7,932,103	213,714	1,360,662
1954–55		48,484,543	10,020,742	4,945,720	206,577	1,207,679
		Averagi	E Annual Yi	ELD PER ACR	E.	
1855–65		Bushels. 18·48	Bushels. 24·83	Bushels. 21 · 39	Tons. 2 · 60	Tons. $1 \cdot 40$
186575		15.77	20.38	20 · 27	3.04	1.31
1875–85		11.07	22.38	19.42	3.47	1.22
1885–95		9.92	22.05	18.46	3.56	1.21
1895–1905		7.39	19.50	17.94	$2 \cdot 97$	1.25
1905–15		10.46	18.79	20.59	$2 \cdot 82$	1.28
1915–25		14.87	18.60	22 · 84	$2 \cdot 78$	1.35
1925–35		11.83	12.77	20.06	2.56	1.17
1935-45	•••	12.95	10.42	14.99	3.45	1.17
1950-51		18.73	17.14	20.77	2.66	1.60
1951–52		18.67	16.48	19.44	4 · 24	1.63
1952–53		22.55	16.66	20.18	$2 \cdot 52$	1.65
1953–54		22.47	16.90	21.18	4.05	1.69
1954-55		20.28	15.55	17 63	4.69	1.63

<sup>\*</sup> For grain.

Grovers of Certain Grops, Season 1952-53. The following table shows the numbers of growers of certain primary products, in each statistical district of the State, for the season 1952-53.

The information has no relation to the number of rural holdings in the State, as numbers of occupiers engaged in the cultivation of more than one of the crops enumerated:—

VICTORIA—GROWERS OF CERTAIN CROPS—SEASON 1952–53.

V.		G	rowers	in each	Statistica	l Distric	t.		
Crops Grown.	Central.	North- Central.	Wes- tern.	Wim- mera.	Mallee.	Nor- thern,	North- East- tern.	Gipps- land.	State Total.
100	No.	No.	No.	No.	No.	No.	No.	No.	No.
Grain Crops-						a :		7 14 14	ļ -
Wheat	309	258	463	3,712	2,932	3,108	361	13	11,156
Oats	232	273	574	2,539	2,238	2,523	404	13	8,796
Barley	567	79	221	828	1,031	673	35	74	3,508
Maize	5	2		• •	1		. 74	210	292
Нау-									
All kinds	5,003	1,988	5,823	3,021	971	5,072	2,821	4,883	29,582
Green Fodder-									*
Maize	646	45	163	6	2	18	74	823	1,777
Lucerne	85	33	37	15	23	103	21	34	351
Millet	288	37	131	6	37	167	187	428	1,281
All other	178	120	184	12	8	37	61	160	760
Other—									
Potatoes	2,117	596	898	36	8	65	225	953	4,898
Onions	354	1	303	6	5	30	2	18	719
Other Vegetables	1,605	26	107	108	289	706	53	129	3,023
Orchards	2,110	175	112	202	1,037	1,070	196	77	4,979
Vineyards	2	2	[	24	2,238	133	42		2,441
Grass and Clover Seed	11	26	58	9	3	20	19	4	150
Tobacco		• •		1		8	91		100*
Flax	2	2	52	٠.			33	1	90
<u> </u>	<u> </u>								

<sup>\*</sup> Excluding Share-farmers.

Area Cultivated

## A summary of the area under cultivation in each County VICTORIA—AREA UNDER CULTIVATION

		Grai	n Crops.					en, rne,
Districts and Counties.	Wheat.	Oats.	Barley.	Maize.	Peas.	Potatoes.	Onions.	Hay (Wheaten, Oaten, Lucerne, Grass, &c.).
Control District	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.
Central District— Bourke	4,962	3,517	5,137		144	4,063	379	39,441
Grant	6,506	6,523	20,104		1,975	8,294	588	47,825
Mornington Evelyn	11	5 21	105	45 2	150 30	7,895 3,678	273 5	37,867 7,387
North-Central District—								
Anglesey	318	522	74	2	172	798	15	5,953
Dalhousie	501	886	32	٠,	4	2,549		10,137
Talbot	10,674	6,804	1,912	٠٠.	274	6,686	••	39,785
Western District— Grenville	0.000	0.140	1.00		77.0	500		OF 050
Polwarth	2,662 12	3,148 184	1,901 673		716 495	593 3,298	1,141 593	27,272 10,725
Heytesbury		1	4			163	1	15,857
Hampden	3,604 21,061	4,471 13,433	970 1,387		58	147 405	60	27,579 29,153
Villiers	780	1,606	183	::	995	2,752	594	25,180
Normanby	446	327	602		259	714		18,155
Dundas Follett	762 433	2,919 215	158 60		281	17 169	•••	18,304 2,693
	190	210	00		••	109	•••	2,093
Wimmera District —								
Lowan Borung	156,067	71,210	20,357		30	20	1	25,772
Kara Kara	469,718 119,716	68,970 51,863	31,337 5,662	::	30	143 36	10	31,184 13,377
Mallee District-								
Millewa	48,090	12,694	382	۱		3		931
Weeah	113,827	41,067	29,203	::				3,781
Karkarooc Tatchera	594,775 341,494	159,792 123,715	66,936 15,046	1	1	15 5	7	11,845 9,668
Northern District-								
Gunbower	10,633	6,889	8,335	١	4	37		17,137
Gladstone Bendigo	82,966 54,458	53,640	3,064			1		14,207
Rodney	33,731	28,935 20,768	5,405 11,634	::	2	5 33	3 5	22,656 44,222
Moira	135,192	59,116	589	::	13	113	27	41,984
North-Eastern District-								1
Delatite Bogong	2,595	4,238	142	582	56	882	1	29,601
Benambra	15,664 108	8,236 236	192 91	338 24	33 4	388	1	24,531 6,187
Wonnangatta	21			21		i		701
Gippsland District-								
Croajingolong			15	721	30	35		1,239
Tambo Dargo	10	46	24 13	1,143 882	$\frac{72}{22}$	36 147		1,903 2,478
Tanjil	286	108	2,603	1,412	71	765	4	26,312
Buln Buln	14	24	213	2	115	7,958	154	59,903
Total for State	2,232,097	756,129	234,597	5,175	6,040	52,851	3,866	752,932

of the State for the season 1952-53 is given in the following table:—FOR THE SEASON 1952-53.

Flax,	Green Fodder.	Grass and Clover for Seed.	Tobacco.	Vines.	Area Sown to Vegetables (other than Potatoes and Onions).	Orchards.	All Other Crops.	Total Area under Crops.	Land in Fallow.	Total Area under Cultivation.
Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.
43  	1,995 1,320 4,379 723	88 140 96		2	12,188 1,812 5,645 2,650	8,231 1,017 10,152 5,736	1,207 190 877 540	81,395 96,294 67,397 20,879	21,897 21,556 8,908 3,301	103,292 117,850 76,305 24,180
25 2	531 1,092 2,137	27 143 717		40 3	36 12 37	9 4 2,759	18 3 279	8,475 15,428 72,069	1,836 1,383 16,447	10,311 16,811 88,516
29 28 25 525 542 8 301 197	348 1,256 797 430 162 539 1,338 816 319	1,008 1,494  613 464 81 33 612			62 630 5 30 19 14 28	131 77 28 4 4  5552 23 33	139 40 205 195 216 265 654 422 78	39,150 19,505 17,086 38,632 66,904 32,997 23,409 24,511 4,112	5,602 1,463 5,786 10,786 7,149 5,164 5,220 9,257 1,230	44,752 20,968 22,872 49,418 74,053 38,161 28,629 33,768 5,342
••	249 304 103	629  20	3	8 653 40	24 423 	945 3,235 155	386 350 65	275,698 606,360 191,037	161,670 452,456 131,136	437,368 1,058,816 322,173
·; ··	35 17 476 815	230		422 33,282 7,302	119 1,357 1,846	139 3,227 1,591	758 15,719 12,722 1,594	63,573 203,844 884,481 503,085	27,320 120,292 534,567 307,236	90,893 324,136 1 419,048 810,321
	1,906 553 383 1,962 1,224	55 115 8 479	57   19	14  20 196 646	244 29 1,095 2,283 3,773	971 152 1,531 10,746 13,583	1,071 14 67 75 92	47,353 154,626 114,673 125,665 256,850	17,974 94,576 77,720 39,883 164,697	65,327 249,202 192,393 165,548 421,547
433 459 	2,197 1,015 460 31	599 227  60	757 777 	3,229 	74 254 2	568 1,250 8 1	531 182 76	43,367 56,776 7,203 836	3,725 9,707 514 47	47,092 66,483 7,717 883
:: :: ii1	300 757 617 2,073 6,644	1   3			118 511 542 53 228	14 15 59 68 216	181 206 143 118 362	2,653 4,714 4,913 33,873 75,947	162 1,619 1,804 5,457 15,344	2,815 6,333 6,717 39,330 91,291
2,840	40,303	7,942	1,613	45,968	36,143	67,234	40,040	4,285,770	2,294,891	6,580,661

Yields of Principal Grops.

The table which follows shows the yields, in Counties, VICTORIA—YIELDS OF PRINCIPAL

Bushels   Bush	·		. =	G	rain Crops.			
Central District	Districts and	1 Counties.						Potatoes
Bushels   Bushels   Bushels   Bushels   Bushels   Bushels   Bushels   Bourke   73,499   63,604   89,828   4,718   13,85   Grant   132,848   141,859   629,117   55,626   20,038   20,	44		Wheet	Onte	Barloy	Maizo	Page	
Bushels   Bushels   Bushels   Bushels   Bushels   Bourke   73,499   63,604   89,828   4,718   13,85   629,117   55,626   20,03   620,03	3		wneat.	Oats.	Daney.	Maize.	1 cas.	
Bushels   Bushels   Bushels   Bushels   Bushels   Bourke   73,499   63,604   89,828   4,718   13,85   629,117   55,626   20,03   620,03				l				
Central District—  Bourke   73,499   63,604   89,828     4,718   13,85   Grant   132,848   141,859   629,117     55,626   20,03   Mornington   194   F   22   700   9,644   20,66   Evelyn   22   700   414   1,336   65   1,625   11,84   20,66   20,03   20,03   20,00   20,03   20,00   2		•						
Bourke   73,499   63,604   89,828     4,718   13,858   Grant   132,848   141,859   629,117     55,626   20,03		· 2	Bushels.	Bushels.	Bushels.	Bushels.	Bushels.	Tons.
Grant		t						10.050
Mornington   194		• • • • • • • • • • • • • • • • • • • •				• • •	4,718	
North-Central District—				141,859				
North-Certral District— Anglesey Dahousie 12,629 22,739 362 112 5,41 Taibot 224,507 170,277 63,606 112 5,41 16,56 2,11 24,54 Taibot 224,507 170,277 63,606 11,21 5,41 11,656 2,11 12 5,41 13,54 11,656 2,11 13,656			194					
Anglesey	Everyn	••	• • •	414	1,550	00	1,025	11,040
Anglesey				1				
Anglesey	Month Control	District				İ		
Dahousie			7 140	15 544	1 468	104	5.058	9 111
Talbot						1		
Western District—Grenville         27,041         35,522         37,161         17,977         1,13           Polwarth         158         1,226         11,519         9,359         8,97           Heytesbury         6         38         .         21           Hampden         36,258         51,916         15,307         31         23           Ripon         381,312         270,436         39,286         1,317         78           Villiers         14,080         7,881         4,660         34,550         3,81           Normanby         6,940         4,291         17,926         5,332         1,61           Dundas         6,848         22,272         2,668         4,634         2           Follett         220         2,054         87         15         34           Wimmera District—Lowan         3,910,809         1,280,735         398,340         115         115           Kara Kara         3,487,917         1,058,670         122,926         .         7           Mallee District—Millewa         526,697         132,850         6,178         .         1           Millewa         526,697         13,356         1,144,115         . <td></td> <td></td> <td></td> <td>170 277</td> <td></td> <td></td> <td></td> <td></td>				170 277				
Western District—Grenville         27,041         35,522         37,161         17,977         1,13           Polwarth         158         1,226         11,510         9,359         8,97           Heytesbury         6         6         38         21           Hampden         36,258         51,916         15,307         31         23           Ripon         381,312         270,436         39,286         1,317         78           Villiers         14,080         7,881         4,660         34,550         3,81           Normanby         6,940         4,291         17,926         5,332         1,61           Dundas         6,848         22,272         2,668         4,634         2           Follett         220         2,054         87         34           Wimmera District—         20,054         87         38,344         1,255,343         633,384         1,457         20           Mallee District—         3,487,917         1,058,670         122,926          7         20           Mallee District—         4,827,557         510,934         501,469         1,441,115          4         1           Millewa	1.01.000	1.0	224,007	2.0,211	55,000	,	· 1	1 -0,001
Western District—Grenville         27,041         35,522         37,161         17,977         1,13           Polwarth         158         1,226         11,510         9,359         8,97           Heytesbury         6         6         38         21           Hampden         36,258         51,916         15,307         31         23           Ripon         381,312         270,436         39,286         1,317         78           Villiers         14,080         7,881         4,660         34,550         3,81           Normanby         6,940         4,291         17,926         5,332         1,61           Dundas         6,848         22,272         2,668         4,634         2           Follett         220         2,054         87         34           Wimmera District—         20,054         87         38,344         1,255,343         633,384         1,457         20           Mallee District—         3,487,917         1,058,670         122,926          7         20           Mallee District—         4,827,557         510,934         501,469         1,441,115          4         1           Millewa	£ 7 1 - 1	764 A 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4		1			133 1 175	ļ
Grenville         27,041         35,522         37,161         17,977         1,13           Polwarth         158         1,226         11,519         9,359         8,97           Heytesbury         6         38         38         9,359         8,97           Ripon         381,312         270,436         39,286         1,317         78           Villers         14,080         7,881         4,660         34,550         3,81           Normanby         6,940         4,291         17,926         5,332         1,61           Dundas         6,848         22,272         2,668         4,634         2           Follett         220         2,054         87         115         34           Wimmera District—         13,791,741         1,280,735         398,340         115         4           Mallee District—         3,910,809         1,280,735         398,340         115         4           Markar Kara         3,487,917         1,058,670         122,926         145         1           Mallee District—         401         1,364,791         1,058,670         122,926         1         4           Mallee District—         526,697         132,	Western Distri							1
Polwarth			27,041	35,522	37,161		17,977	1,136
Heykesbury	Polwarth				11,519	٠.		8,979
Hampden   36,258   51,916   15,307     31   23   Ripon   381,312   270,436   39,286     1,317   78   78   Villiers   14,080   7,881   4,660     34,550   3,81   Normanby   6,940   4,291   17,926     5,332   1,61   Dundas   6,848   22,272   2,668     4,634   22   Follett   220   2,054   87       34     34   .	Heytesbury			6	38			211
Viliers	Hampden		36,258	51,916	15,307			231
Villers	Ripon		381,312	270,436	39,286		1,317	789
Dundas			14,080	7,881	4,000		34,550	
Follett			6,940	4,291	17,926			
Wimmera District—         1,280,735         398,340         115           Borung         13,791,741         1,245,343         633,384         1,457         20           Kara Kara         3,487,917         1,058,670         122,926         7         7           Mallee District—         Millewa         526,697         132,850         6,178          1           Millewa         1,827,557         510,934         501,469              Karkarooc         11,364,769         2,118,356         1,44115			6,848	22,272				
Lowan   3,910,809   1,280,735   398,340   1,155   20	Follett	• • • • • • • • • • • • • • • • • • • •	220	2,054	87		• •	340
Lowan   3,910,809   1;280,735   398,340   115   1,457   20   Kara Kara   3,791,741   1,245,343   633,384   1,457   20   7								1 .
Lowan   3,910,809   1;280,735   398,340   115   1,457   20   Kara Kara   3,791,741   1,245,343   633,384   1,457   20   7	Winner Disk							
Borung         13,791,741         1,245,343         633,384          1,457         20           Kara Kara         3,487,917         1,058,670         122,926           7           Mallee District—         Millewa         526,697         132,850         6,178           1           Weeah         1,827,557         510,934         501,469            4           Tatchera         7,534,188         1,911,004         261,427         30         3         1           Northern District—         Guabstone         1,874,715         1,119,632         66,811          F           Gladstone         1,874,715         1,119,632         66,811          F           Bendigo         1,1119,044         602,103         123,120          4           Rodney         794,906         443,715         293,529          93         10           Moira         2,663,840         1,004,071         11,071         1,435         31           North-Eastern District—         49,236         71,805         3,264         16,270         1,349         1,28			2 010 200	1, 990 795	202 240	-	115	8
Kara Kara         3,487,917         1,058,670         122,926         7           Mallee District—							1 457	206
Mallee District—         526,697 Weeah         132,850 1,934 501,469						1		74
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	Maia Maia	••	5,401,011	1,000,070	122,020		• • •	
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	2							İ
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	Mallee District	—						
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	Millewa		526,697	132,850	6,178			10
Tatchera					501,469			
Tatchera					1,144,115			47
Gunbower         202,953         136,736         180,052         465         12           Gladstone         1,874,715         1,119,632         66,811         F           Bendigo         1,119,044         602,103         123,120         93         4           Rodney         794,906         443,715         293,529         93         10           Moira         2,663,840         1,004,071         11,071         1,435         31           North-Eastern District—Delatite         49,236         71,805         3,264         16,270         1,349         1,28           Bogong         252,978         148,807         3,449         9,121         3,342         81           Benambra         1,794         2,677         2,699         1,110         9         1           Womangatta         372          400          400            Gippsland District—Croajingolong         238         33,144         211         9           Tambo         752         247         245,044         4,278         11           Dargo         143          247         28,914         2,712         39           Tanjii <t< td=""><td>Tatchera</td><td></td><td>7,534,188</td><td>1,911,004</td><td>261,427</td><td>30</td><td>3</td><td>19</td></t<>	Tatchera		7,534,188	1,911,004	261,427	30	3	19
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	4.50							
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	Mantham Dist							
Bendigo         1,119,044         602,103         123,120            93         10           Moira         2,663,840         1,004,071         11,071          1,435         31           North-Eastern District—Delatite         49,236         71,805         3,264         16,270         1,349         1,28           Bogong         252,978         148,807         3,449         9,121         3,342         81           Benambra         1,794         2,677         2,699         1,110         9         1           Wonnangatta         372          400          400            Gippsland District—Croajingolong          752         238         33,144         211         9           Tambo          247         246,044         4,278         11           Dargo         143          247         28,914         2,712         39           Tanjii         7,218         569         65,040         68,615         1,705         1,83           Buln Buln         74         250         2,178         10         12,307         20,00			909.059	198 798	100.059		185	191
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$			1 974 715			5		
Rodney         794,906         443,715         293,529          93         10           Moira         2,663,840         1,004,071         11,071          1,435         31           North-Eastern District—Delatite         49,236         71,805         3,264         16,270         1,349         1,28           Bogong         252,978         148,807         3,449         9,121         3,342         81           Benambra         1,794         2,677         2,699         1,110         9         1           Wonnangatta         372          2,699         1,110         9         1           Gippsland District—Croajingolong          752         247         45,044         4,278         11           Tambo          247         28,914         2,712         39           Tanjil         7,218         569         65,040         68,515         1,705         1,83           Buln Buln         74         250         2,178         10         12,307         20,00			1 110 044		128 190	ŀ		42
Molra         2,663,840         1,004,071         11,071         1,435         31           North-Eastern District—Delatite         49,236         71,805         3,264         16,270         1,349         1,28           Bogong         252,978         148,807         3,449         9,121         3,342         81           Benambra         1,794         2,677         2,699         1,110         9         1           Wonnangatta         372          400          1         1         1         9         1         1         9         1         1         9         1         1         9         1         1         9         1         1         9         1         1         9         1         1         9         1         1         9         1         1         9         1         1         9         1         1         9         1         1         9         1         1         9         1         1         9         1         1         9         1         1         9         1         1         9         1         1         1         1         1         1         1         1 <td></td> <td></td> <td>794 908</td> <td>443 715</td> <td>293 529</td> <td>1</td> <td>93</td> <td>101</td>			794 908	443 715	293 529	1	93	101
North-Eastern District— Delatite				1.004.071	11 071			317
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	2203180		2,000,010	1,001,011	12,011		2,230	1
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	\$ 17g		1 .		i	*		1 :
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	North-Eastern	District-	j			)		
Bogong         252,978         148,807         3,449         9,121         3,342         81           Benambra         1,794         2,677         2,699         1,110         9         1           Wonnangatta         372          400          1           Gippsland District—Croajingolong          752         248         33,144         211         9           Tambo          752         247         45,044         4,278         11           Dargo         143          247         28,914         2,712         39           Tanjii         7,218         569         65,040         68,515         1,705         1,83           Buln Buln         74         250         2,178         10         12,307         20,00	Delatite		49,236	71,805	. 3,264	16,270	1,349	1,288
Wonnangatta   372	Bogong		252,978	148,807	3,449	9,121	3,342	812
Gippsland District—     238     33,144     211     9       Croajingolong.     752     247     45,044     4,278     11       Dargo     143     247     28,914     2,712     39       Tanjil     7,218     569     65,040     68,515     1,705     1,83       Buln Buln     74     250     2,178     10     12,307     20,000				2,677	2,699		9	15
Croajingolong         238         33,144         211         9           Tambo         752         247         45,044         4,278         11           Dargo         143         247         28,914         2,712         39           Tanjil         7,218         569         65,040         68,515         1,705         1,83           Buln Buln         74         250         2,178         10         12,307         20,000	Wonnangatte	a	372			400	• •	] 1
Croajingolong         238         33,144         211         9           Tambo         752         247         45,044         4,278         11           Dargo         143         247         28,914         2,712         39           Tanjil         7,218         569         65,040         68,515         1,705         1,83           Buln Buln         74         250         2,178         10         12,307         20,000			1 11					
Croajingolong.         238         33,144         211         9           Tambo         752         247         45,044         4,278         11           Dargo         143         247         28,914         2,712         39           Tanjil         7,218         569         65,040         68,515         1,705         1,83           Buln Buln         74         250         2,178         10         12,307         20,00	Oimmala = 3 D1 1	- Int		i		1		
Tambo         752         247         45,044         4,278         11           Dargo         143         247         249,14         2,712         39           Tanjii         7,218         569         65,040         68,515         1,705         1,83           Buln Buln         74         250         2,178         10         12,307         20,00				İ	900	99 144	911	98
Dargo      143      247     28,914     2,712     39       Tanjil      7,218     569     65,040     68,615     1,705     1,83       Buln Buln      74     250     2,178     10     12,307     20,00			• •					
Tanjil 7,218 569 65,040 68,515 1,705 1,83 Buln Buln 250 2,178 10 12,307 20,00			149	192			2719	
Buln Buln 74 250 2,178 10 12,307 20,00				580			1,705	
		••						
Total for State 50 334 634 12 599 050 4 734 175 203 427 188 709 138 14	այս արև	••	7.4	400	2,110	10		20,002
	Total for	State	50,334,634	12,599,050	4,734,175	203,427	188,709	133,148

NOTE.—The letter "F" signifies that the crop was a failure.

of the principal crops for the season 1952–53:—CROPS FOR THE SEASON 1952–53.

	Hay (Wheaten,	Grass			Dri	ed Vine-Fru	iits.
Onions.	Oaten, Lucerne, Grass, &c.).	and Clover for Seed.	Tobacco.	Wine Made.	Raisins.	Sultanas.	Currants.
Tons.	Tons.	Cwt.	Cwt.	Gallons.	Tons.	Tons.	Tons.
2,412 2,657 1,309 21	66,624 80,936 65,382 12,277	212 255 62	••		  		• • • • • • • • • • • • • • • • • • •
64 	10,958 18,240 74,354	18 216 909			•••		ing a second sec
7,314 4,528 3 315  3,774	45,170 17,487 26,813 48,478 52,422 40,212 27,875 26,676 4,617	1,117 2,226  1,239 475 206 31 680					-
4 <sup>2</sup>	35,266 45,059 19,706	980	4.	2,266,446	• •		Opening and the control of the contr
  2 28	826 3,501 11,110 13,428	268			75 6,168 794	349 41,289 6,408	47 6,196 345
 10 19 77	24,954 20,134 32,699 69,641 67,662	70  160 6 740	549   126		   13 2		988. T
2 6	57,419 44,148 12,100 1,350	600 319 	6,482 5,981 				. अंध (१४८) (१ (४४) पूर्व (४५) (१ (४४) (१ (४१४)
  1,096	1,891 3,224 4,785 47,392 110,401	4					+ * ; 5.5 ; ' + 8 ; i ' + 8 ; i ' + 4 ; i '
23,690	1,245,217	10,870	13,142	2,266,446	7,052	48,046	6,589

A summary of the area under cultivation in each County VICTORIA—AREA UNDER CULTIVATION

		Grai	n Crops.					ten, erne
Districts and Counties.	Wheat.	Oats.	Barley.	Maize.	Peas.	Potatoes.	Onions.	Hay (Wheaten, Oaten, Lucerne Grass, &c.).
	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.
Central District— Bourke Grant Mornington Evelyn	5,282 10,596 7 2	3,827 5,243 25 51	10,589 29,241 101 42	213 6	250 2,597 47 20	4,318 7,730 8,210 4,217	409 659 228 5	36,032 40,417 41,019 7,596
North-Central District— Anglesey Dalhousie Talbot	208 850 14,729	477 725 8,228	40 66 1,860	3	145 25 285	837 2,546 6,539	3	7,523 9,373 30,412
Western District—Grenville Polwarth Hsytesbury Hampden Ripon Villiers Normanby Dundas Follett	6,744 202  6,151 27,465 919 372 754 57	4,588 490 10 7,107 14,960 2,348 785 4,876 305	3,550 1,174 2,081 2,499 912 515 538 20	1	744 391 20 133 1,167 182 459	513 3,533 141 127 413 2,194 674 28 67	1,086 542 70 1 473 1	26,128 12,353 18,705 31,267 29,441 30,723 22,230 21,742 3,966
Wimmera District — Lowan Borung Kara Kara	146,544 456,484 136.176	50,199 50,487 31,986	30,759 46,038 10,830		10 63 7	36 99 38	1 12	37,815 81,431 14,338
Mallee District— Millewa Weeah Karkarooc Tatchera	48,529 109,623 581,637 353,687	10,140 30,629 112,485 100,833	1,123 38,964 109,502 25,776	2	6	 34 30	 4	1,171 5,041 11,316 12,416
Northern District—Gunbower Gladstone Bendigo Rodney Moira	13,460 102,758 79,141 43,396 207,421	5,740 44,936 23,799 16,627 40,155	13,979 8,375 8,637 17,994 2,467	 4 2	  4 10	19  20 18 233	 2 34 30	19,200 12,824 21,440 44,917 53,347
North-Eastern District— Delatite Bogong	4,645 28,982 40	4,609 5,369 5153 15	339 518 96	779 201 41 13	28 17 5	914 274 31 6	3	30,769 28,082 9,299 658
Gippsland District— Croajingolong Tambo Dargo Tanjil Buln Buln	14 8 28 2,282 111	67 69 407 325	1 12 18 5,132 767	1,029 1,233 811 1,268 7	45 100 100 49 56	51 40 130 615 8,068	  2 76	2,017 2,559 3,111 29,841 66,704
Total for State	2,389,304	583,075	374,555	5,613	6,965	52,745	3,641	807,223

of the State for the season 1953-54 is given in the following table:—FOR THE SEASON 1953-54.

TOIL	11117	DIME	JOIN	1500-						
Flax.	Green Fodder.	Grass and Clover for Seed.	Tobacco.	Vines.	Area Sown to Vegetables (other than Potatoes and Onions).	Orchards.	All Other Crops.	Total Area under Crops.	Land in Fallow.	Total Area under Cultivation.
Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.
17 749 16	2,240 1,805 5,110 1,455	14 375 87			11,051 1,967 4,998 2,068	8,247 973 10,161 5,677	1,281 333 1,033 591	83,557 102,685 71,255 21,731	22,687 21,839 9,735 2,901	106,244 124,524 80,990 24,632
 174	708 1,764 2,647	16 99 1,037		ii0 3	40 1 34	13 3 2,753	27 7 378	10,040 15,569 69,079	1,573 1,164 15,193	11,613 16,733 84,272
271 436 65 1,856 1,196 320 937 698 219	814 2,476 1,552 1,098 307 1,133 3,160 1,319 629	730 1,376 1,183 128 56 			76 800 5 17 12 12 50	96 71 24 4 2 1 497 22 42	307 316 300 1,032 233 417 526 229 122	45,647 24,160 20,802 52,013 76,790 40,675 29,930 30,990 5,427	4,789 1,235 5,732 7,618 9,547 4,553 3,770 4,512 632	50,436 25,395 26,534 59,631 86,337 45,228 33,700 35,502 6,059
	1,068 354 80	1,083 90	3	7 654 42	12 264 ··	863 3,040 114	260 299 50	268,657 589,318 193,661	154,430 472,951 125,138	423,087 1,062,269 318,799
	80 42 97 1,591	i80 ::	10	530 33,068 7,183	155 1,156 1,035	154 3,239 1,648	672 15,134 9,567 1,354	62,556 199,613 862,105 505,571	26,915 120,180 563,817 321,034	89,471 319,793 1,425,922 826,605
••	3,174 431 505 1,656 962	80 215 878	98   38	18 14 171 632	140 16 621 1,403 2,643	979 171 1,434 10,140 13,723	574 79 20 4 51	57,461 169,590 135,852 136,366 322,590	17,254 90,602 73,400 35,567 140,536	74,715 260,192 209,252 171,933 463,126
978 965	2,399 991 541 17	772 169 	1,085 1,012 	108 3,236	35 215 7	508 1,210 9 1	245 252 66	48,491 71,562 10,288 740	2,954 6,505 240 109	51,445 78,067 10,528 849
91 562	301 827 547 2,956 9,374				57 395 483 53 422	20 15 57 71 198	258 305 124 67 459	3,793 5,561 5,478 42,834 87,131	102 270 524 3,695 13,387	3,895 5,831 6,002 46,529 100,518
9,550	56,210	8,925	2,246	45,777	30,243	66,180	36,972	4,479,568	2,287,090	6,766,658
	·	<u>'</u>	·		<del></del>					

<sup>2222/57.-38</sup> 

Yields of Principal Grops.

The table which follows shows the yields, in Counties, VICTORIA—YIELDS OF PRINCIPAL

			G	rain Crops.			
Districts and Co	ounties.	Wheat.	Oats.	Barley.	Maize.	Peas.	Potatoes.
Central District—	,	Bushels.	Bushels.	Bushels.	Bushels.	Bushels.	Tons.
Bourke		152,680	120,889	322,104		6,070	18,242
Grant Mornington	• •	281,489 121	142,984	1,055,512	r 000	75,482	32,386
Evelyn	• •	29	190 717	1,582 1,536	5,683 160	1,398 914	36,624 18,583
North-Central Dist	rict						
Angelsey Dalhousie		3,458 19,154	10,229 $20,477$	1,070 1,774	122	3,323 400	2,847
Talbot		425,452	239,180	70,232	• •	6,578	6,871 26,740
Western District—	-						
Grenville Polwarth	• •	184,605	146,150	125,008	• •	25,138	2,137
Hevtesbury		6,286	10,804	32,214	• •	12,124	17,283 675
Hampden		111,557	220,290	57,387 69,768 25,757		310	496
Ripon Villiers		781,372	527,417 48,689	69,768	• • •	$1,820 \\ 31,142$	1,012 9,122
Normanby	• • • • • • • • • • • • • • • • • • • •	17,830 6,770	14,236	15,989	(F)	4,743	2,908
Dundas		10,656	70,569	11,304		7,803	119
Follett	••	971	3,590	370	. ••	• • •	353
Wimmera District Lowan		9 700 000	004 100	010 504		017	1.10
Lowan Borung		3,702,088 13,123,025	924,193 841,944	619,584 895,965	• • •	217 1,594	146 330
Kara Kara	• • • • • • • • • • • • • • • • • • • •	3,553,437	584,372	176,277		189	136
Mallee District-				•			
Millewa Weeah	• •	496,057	91,103	18,072			12
Weean Karkarooc		1,603,234 10,519,417	320,999 1,296,785	602,104 1,832,384			147
Tatchera	::	7,100,157	1,294,108	449,081	25	124	55
Northern District-							
Gunbower	• •	277,244 2,346,255	112,095 836,793	334,675 185,777	.,		34
Bendigo		2,046,501	508,125	238,849	350	• •	68
Rodney Moira		1,164,566 4,938,085	364,351 860,933	528,074 55,551	90	28 189	57 653
North-Eastern Dis Delatite		96,834	80.990	g 900	30,013	446	2,412
Bogong		662,800	80,229 138,471	6,228 14,232	8,096	431	969
Benambra		1,313	2,171	2,834	2,180	93	92
Wonnangatta	•••		449	•••	410	••	10
Gippsland District Croajingolong		425		16	69,799	729	194
Tambo		327	1,611	464	68,866	2,077	136
Dargo		681	1,504	522	47,942	3,540	641
Tanjil Buln Buln		61,151 1,584	10,441 4,557	169,067 10,740	64,242 66	2,154 1,172	1,744 29,480
Total for Stat	:е	53,697,611	9,851,708	7,932,103	298,044	190,228	213,714

NOTE.—The letter "F" signifies that the crop was a failure.

of the principal crops for the season 1953-54:—CROPS FOR THE SEASON 1953-54.

	Hay (Wheaten, Oaten,	Grass and			Dri	ed Vine-Fru	iits.
Onions.	Lucerne, Grass, &c.).	Clover for Seed.	Tobacco.	Wine Made.	Raisins.	Sultanas.	Currants
Tons.	Tons.	Cwt.	Cwt.	Gallons.	Tons.	Tons.	Tons.
2,564	62,591	17		) (			
3,515	68,394	$\frac{277}{17}$		11 [			
$^{1,095}_{22}$	71,378 12,222	11					
	1001	.00					
• •	12,341 15,663	26 120	• • •				
	57,413	1,701					
			1				
	40.094	075					
$7,314 \\ 3,927$	48,834 24,097	$875 \\ 2,265$					
	34.589					••	
482	59,401 57,370	668			• •	• • •	::
5 3,147	55,794	122 93			• • •	• • •	
6	39,410					••	• • • • • • • • • • • • • • • • • • • •
	33,667 7,321	528			• • •	• • • • • • • • • • • • • • • • • • • •	::
	7,321	••	••		• •	••	
1	47,153	1,957			••		
30	43,845	80	5			••	••
	20,876	••		2,327,302	••	••	• •
	959				96	386	4
11	4,434 9,389 13,915	124	54		6,428 584	37,727 5,848	4,43 19
	26 702	143	719				
	26,702 16,748						
$^{6}_{82}$	31,021	489					::
102	71,177 86,990	493	302		3	1	
	. '						
	58,664	585	9,852				
11	53,401	40	8,305			• •	::
	19,903 1,210	24			• •		
	1,210	,					-
462	3,553						•••
	4,603 6,566	• • •	••				
	56,761		•••				
1	122,307	2	••	J		••	
22,783	1,360,662	10,646	19,237	2,327,302	7,111	43,962	4,66

Area, Yield, and Gross Value of Gross, Seasons in Victoria for the seasons 1952-53 and 1953-54.

The following tables show the area under, the yield from, and the gross value of each of the principal crops in Victoria for the seasons 1952-53 and 1953-54:—

VICTORIA—AREA, YIELD, AND GROSS VALUE OF CROPS, 1952–53.

Crop.		Area.	Yield.	Gross Value.(a)
Cereals for Grain— Barley—		Acres.		£
2 row		205,960	4,202,643 bushels	3,233,406
6 row		28,637	FA FA 1 1 1	
Maize		5,175	203,427 bushels	
Oats		756,129	12,599,050 bushels	0.001,011
Rve		31,690	257,409 bushels	1 200,101
Wheat		2,232,097	50,334,634 bushels	
Нау				
Barley and Rye		1,137	1,486 tons	. 13,704
Lucerne		44,907	91,354 tons	
Meadow		454,888	786,418 tons	m'000'40"
Oaten	!	219,448	315,193 tons	
Wheaten	• • •	32,552	50,766 tons	100,000
Green Fodder		40,303		. 198,458
Straw			00.000 1	907.050
Grass and Clover Seed		7,942	10,870 cwt	. 138,120
Industrial Crops—		_	1 441 07	10.015
Broom Millet	• •	285 {	1,441 cwt., fibre	
Flax		2,840	4,379 tons of straw .	
Linseed		1,063	7,036 bushels	1 44 000
Hops		367	5,202 cwt	101 700
Mustard		160	529 cwt	0,500
Tobacco		1,613	13,142 ewt	
Vegetables—				
Onions		3,866	23,690 tons	. 598,173
Potatoes		52,851	133,148 tons	
Other	• •	36,143	197,980 tons	. 9,713,718
Stock Fodder-				
Grey and Other Field	Peas	6,040	188,709 bushels	. 183,048
Pumpkins		321	1,711 tons	00'0#0
Turnips, Beet, &c.		1,538	8,883 tons	
Vineyards—				
Grapes—				
Table		1,569	5,835 tons	. 326,760
Wine		5,435	11,403 tons	. 244,544
			Wine made 2,266,446 gallons	
Drying		35,706	238,735 tons producing—	
			48,046 tons of sultanas .	.   5,648,808
			7,052 tons of raisins .	. 812,714
***			6,589 tons of currants .	. 707,219
Vines, unproductive	• •	3,258		•   ••
Orchards— Productive		#0 #0-		0.400.07
	• •	52,729		. 8,482,854
X1		14,505		
Unproductive	• • •			
X1	•	4,616		551,296
Unproductive		4,616		. 551,296

<sup>(</sup>a) The gross value is based on the wholesale price realized in the principal markets. The places where primary products are absorbed locally or where they become raw materials for a secondary industry are presumed to be the principal markets.

## VICTORIA—AREA, YIELD, AND GROSS VALUE OF CROPS, 1953-54.

Crop.	Area.	Yield.	Gross Value (a)
Cereals for Grain— Barley—	Acres.		£
2 row	344,346	7,360,055 bushels	3,894,695
6 row		572,048 bushels	269,339
Maize—Hybrid		242,913 bushels	200,000
Not Hybrid .		242,913 bushels 55,131 bushels	270,235
Oats	583,075	9,851,708 bushels	
Rye	. 27,754	200,907 bushels	
Wheat	. 2,389,304	53,697,611 bushels	37,009,282
Hay			
Barley and Rye .	2,137	2,792 tons	25,719
Lucerne	48,674	95,155 tons	1,124,341
Meadow	476,588	835,464 tons	7,922,664
Oaten		366,109 tons	3,559,067
Wheaten	39,793	61,142 tons	563,785
Green Fodder	56,210		267,920
Straw		30,000 tons	251,700
Grass and Clover Seed .	8,925	10,646 cwt	164,799
Industrial Crops—			
Broom Millet	139	698 cwt. fibre	4,872
Flax	1		248
Linseed			230,585
Hops		8,072 bushels 5.517 cwt	13,985 212,412
Mustard		5,517 ewt	9,022
Tobacco		19,237 cwt.	1,062,459
Chicory		925 cwt	17,010
			,
Vegetables—			
Onions		22,783 tons	769,017
Potatoes		213,714 tons	4,087,124
Other	30,243		8,011,744
Stock Fodder—		·	
Grey and Other Field Pea		190,228 bushels	175,657
Pumpkins	394	1,557 tons	31,140
Turnips, Beet, &c.	2,697	15,512 tons	387,800
Vineyards—			
Grapes—			
Table		5,834 tons	373,376
Wine	5,318	11,755 tons	209,832
Drying	35,735	Wine made 2,327,302 gallons	1
Drying	35,735	222,821 tons producing— 43,962 tons of sultanas	4 540 000
			4,512,882 646,331
			470,013
Vines, unproductive	2,984	4,669 tons of currants	410,013
Orchards—			1
* There does not be a second	E0 E10		0 500 500
TT	52,519		8,516,538
<del>-</del>	13,661		
All Other Crops	4,302		592,133
Total Crops	4,479,568		89,374,395
zour crops	±,±18,000		09,074,090

<sup>(</sup>a) The gross value is based on the wholesale price realized in the principal markets. The places where primary products are absorbed locally or where they become raw materials for a secondary industry are presumed to be the principal markets.

Growers of Certain Crops, Season 1953-54.

The following table shows the number of growers of certain primary products, in each statistical district of the State, for the season 1953-54.

The information has no relation to the number of rural holdings in the State, as numbers of occupiers engaged in the cultivation of more than one of the crops enumerated:—

VICTORIA—GROWERS OF CERTAIN CROPS—SEASON 1953-54.

· · · · · · · · · · · · · · · · · · ·			G	rowers in	n each S	tatistica	Distric	t.		
Crops Grown.		Central.	North- Central.	Wes- tern.	Wim- mera,	Mallee.	Nor- thern.	North- East- ern.	Gipps- land.	State Total.
		No.	No.	No.	No.	No.	No.	No.	No.	No.
Grain Crops-										
Wheat .		371	299	635	3,767	2,915	3,501	470	58	12,016
Oats		301	318	845	2,153	1,903	2,290	400	40	8,250
Barley		708	88	335	1,050	1,350	943	59	119	4,652
Maize		17	3	1		2	2	101	256	382
Нау—										
All kinds		5,108	1,958	6,420	3,124	1,041	5,626	3,064	5,332	31,673
Green Fodder-					-					
Maize		736	54	242	4	3	15	70	963	2,087
Lucerne		82	32	60	20	19	93	28	35	369
Millet		343	37	206	17	47	237	183	489	1,559
All other	. <b>.</b>	239	176	346	23	23	63	79	· 202	1,151
Other-				1 12 . 4	1 000					
Potatoes		2,099	605	943	39	15	89	217	982	4,989
Onions		382	1	291	10	5	28	2	16	735
Other Vegetabl	es	1,601	19	122	80	262	554	38	127	2,803
Orchards		2,110	179	107	203	1,102	1,084	202	84	5,071
Vineyards		1	2		19	2,230	129	39		2,420
Grass and Clov Seed	er	11	31	54	13	2	26	25	2	164
Tobacco		·			1	1	11	131		144*
Flax		21	9	181	<i>:</i> .			-63	26	300
La chiara e ancolog		4 20 1						1		1

<sup>\*</sup> Excluding Share-farmers.

## THE GRAIN ELEVATOR SYSTEM FOR THE BULK HANDLING OF WHEAT IN VICTORIA.

The Grain Elevator Act 1934 provided for the handling of grain in bulk, for wheat within defined areas to be delivered to elevators, and for the constitution of the Grain Elevators Board. It also empowered the Board to borrow money to the extent that the money owing at any one time shall not exceed £2,000,000 (increased to £4,500,000 by legislation in 1950.)

When a contract for the erection of 48 additional country elevators is completed, the scheme will comprise 186 country elevators with a total storage capacity of 26,186,000 bushels serving a terminal at Geelong. That terminal has a storage capacity of 22,050,000 bushels and is designed to receive wheat from railway trucks at the rate of 44,400 bushels per hour and to load into ships at 60,000 bushels per hour.

In addition to the elevators within the scheme, fourteen mill silos are leased by the Board and these provide a further storage capacity of 1,979,000 bushels. The total country storage capacity provided by the Board is 28,165,000 bushels.

Receivals for the seasons 1952–53, 1953–54 and 1954–55 amounted to 46,349,479, 49,957,863 and 44,390,148 bushels respectively.

The principal wheat-growing areas are in the Wimmera, Mallee, and Northern districts. In the season 1953–54 these districts were responsible for 95 per cent. of the total wheat production of the State. Although other districts provided only small proportions of the total area, they are not to be regarded as unsuitable for wheat growing, as their average yield per acre is usually greater than in the areas mentioned. The yield in 1953–54 was 53,697,611 bushels, or an average yield per acre of 22·47 bushels in comparison with an average of 22·55 bushels in 1952–53 and an average of 18·67 bushels in 1951–52. The area sown and the production of wheat for grain in different countries for each of the three seasons, 1952–54, are shown in the following table:—

## VICTORIA—WHEAT AREAS AND YIELDS IN COUNTIES FOR THE THREE SEASONS, 1952–1954.

				Year en	ded March.	.*			
Districts and Counties.		Area.			Produce.		Avera	ge per	Acre.
	1952.	1953.	1954.	1952.	1953.	1954.	1952.	1953.	1954.
	Acres.	Acres.	Acres.	Bushels.	Bushels.	Bushels.	Bus.	Bus.	Bus.
Central— Bourke Grant Mornington Evelyn	3,408 7,622 	4,962 6,506 11	5,282 $10,596$ $7$ $2$	57,837 122,591	73,499 132,848 194	152,680 281,489 121 29	16·97 16·08	17.64	$26 \cdot 57$
Total	11,030	11,479	15,887	180,428	206,541	434,319	16.36	17.99	27.34
`									
North-Central— Anglesey Dalhousie Talbot	162 167 10,349	318 501 10,674	208 850 14,729	3,772 2,900 175,467	7,149 12,629 224,507	3,458 19,154 425,452	17.36	22 · 48 25 · 21 21 · 03	$ 22 \cdot 53 $
Total	10,678	11,493	15,787	182,139	244,285	448,064	17.06	21 · 26	28.38
Western— Grenville Polwarth Heytesbury Hampden Ripon Villiers Normanby Dundas Follett	2,278 33  3,773 19,906 378 122 338 57	2,662 12  3,604 21,061 780 446 762 433	6,744 202  6,151 27,465 919 372 754 57	73,793 407,159 7,833 2,391	36,258 381,312 14,080	111,557 781,372 17,830 6,770 10,656	13 · 12 19 · 56 20 · 45 20 · 72 19 · 60	13·17 10·06 18·11 18·05 15·56 8·99	31 · 12 18 · 14 28 · 45 19 · 40
Total	26,885	29,760	42,664	534,090	472,857	1,120,047	19.87	15.89	26 · 25
Wimmera— Lowan Borung Kara Kara Total	175,090 523,465 139,850 838,405	156,067 469,718 119,716 745,501	456,484 136,176	3,834,735 13,181,539 3,229,026 20,245,300	13,791,741 3,487,917	13,123,025 3,553,437	23.09	29·36 29·13	28·75 26·09
Mallee— Millewa Weeah Karkarooc Tatchera	42,662 133,309 629,861 362,223	48,090 113,827 594,775 341,494	48,529 109,623 581,637 353,687	1,645,775 9,075,901	1,827,557 11,364,769	1,603,234 10,519,417	12.36	16.06	14 · 62 18 · 09
Total	1,168,055	1,098,186	1,093,476	17,925,146	21,253,211	19,718,865	15.3	19.35	18.08

VICTORIA—WHEAT AREAS AND YIELDS IN COUNTIES FOR THE THREE SEASONS. 1952–1954—continued.

				Year en	ded March	•			
Districts and Counties.		Area.			Produce.	Average per Acre.			
	1952.	1953.	1954.	1952.	1953.	1954.	1952.	1953.	1954.
Northern—	Acres.	Acres.	Acres.	Bushels.	Bushels.	Bushels.	Bus.	Bus.	Bus.
Gunbower Gladstone Bendigo	8,903 86,937 60,623	10,633 $82,966$ $54,458$	$\begin{array}{c} 13,460 \\ 102,758 \\ 79,141 \end{array}$	$\substack{128,396\\1,490,960\\851,115}$			17.15	22.60	22.83
Rodney Moira	26,458 $194,118$	$\begin{array}{c} 33,731 \\ 135,192 \end{array}$	43,396 207,421	401,817 3,471,977	794,906 2,663,840		15·19 17·89	$23 \cdot 57 \\ 19 \cdot 70$	26 · 84 23 · 81
Total	377,039	316,980	446,176	6,344,265	6,655,458	10,772,651	16.83	21.00	24 · 14
North Eastern— Delatite Bogong Benambra Wonnangatta	3,303 26,469 41	2,595 15,664 108 21	4,645 28,982 40	65,769 490,657 724	49,236 252,978 1,794 372	96,834 662,800 1,313	18.54	16.15	
Total	29,813	18,388	33,667	557,150	304,380	760,947	18.69	16.55	22 · 60
Gippsland— Croajingolong Tambo Dargo Tanjil Buln Buln	13 1,598 58	 10 286 14	14 8 28 2,282 111	121 25,822	 143 7,218 74	61,151	$9.31 \\ 16.16$	14·30 25·24	30·36 40·88 24·32 26·80 14·27
Total	1,669	310	2,443	26,234	7,435	64,168	15.72	23.98	26 · 27
Total (State)	2,463,574	2,232,097	2,389,304	45,994,752	50,334,634	53,697,611	18.67	22 · 55	22 · 47

The production of wheat in the other Australian States in 1953–54 was as follows:—New South Wales, 63,681,000 bushels; South Australia, 30,409,000 bushels; Western Australia, 39,700,000 bushels; Queensland, 10,180,000 bushels; and Tasmania, 263,000 bushels. The total production for the Commonwealth was 197,960,000 bushels.

In the following table the average yield per acre in each fainfall and Average Yields to 1954-55 is shown in conjunction with the approximate of Wheat 194344 to 1954-55 mean rainfall recorded each month. The rainfall during

the growing season is shown separately to indicate its effect on wheat production. While the table is useful as a general reference in respect of the relationship of wheat yields to rainfall, it should be remembered that temperatures, winds, and other factors such as the extent to which fallowing, rotational cropping, and fertilizing are practised have also considerable effect on average yields, as do also the varieties of wheat used —

#### VICTORIA—RAINFALL AND AVERAGE WHEAT YIELD PER ACRE IN WHEAT-GROWING COUNTIES FOR THE SEASONS 1943-44 TO 1954-55.

				App	roximat	e Mean	Rainfall	each Mo	nth.					Total	Average
County and Year.	T	Feb.	Mar.	April.	May.	Wheat-growing Months.						Dec.	Total for Year.	Wheat- growing	Wheat Yield
• .	Jan.	reb.	mar.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	1500,	Tour.	Period.	per Acre.
7	Points.	Points.	Points.	Points.	Points.	Points.	Points.	Points.	Points.	Points.	Points.	Points.	Points.	Points.	Bushels.
Lowan—  1943 1944 1945 1946 1947 1948 1949 1950 1951 1952 1953	57 39 74 293 28 17 74 13 77 300 107	123 62 224 447 149 65 311 175 170 116	18 26 18 359 317 23 33 261 16 50 18	163 161 11 57 117 425 14 96 170 122 113 371	85 213 148 123 82 165 202 329 337 295 91 88	206 45 180 221 272 226 74 90 224 358 182	227 122 124 421 408 151 138 120 270 175 313	242 19 307 174 232 173 75 165 287 172 315	256 66 134 120 212 141 139 227 79 179 234 112	109 189 199 90 304 368 314 114 306 160 191 174	95 77 155 76 200 181 258 81 71 252 212	52 139 104 190 317 199 17 65 161 87 142 182	1,633 1,158 1,678 2,571 2,638 2,134 1,649 1,736 2,168 2,262 2,100 1,783	1,135 518 1,099 1,102 1,628 1,240 998 797 1,237 1,292 1,623 973	22 · 60 4 · 88 11 · 80 24 · 63 17 · 24 23 · 60 25 · 56 20 · 82 21 · 90 25 · 06 25 · 26 25 · 27
1954 Borung— 1943 1944 1945 1946 1947 1948 1949 1950 1951 1962 1963 1954	131 68 53 67 291 19 15 31 6 58 143 148 158	90 61 227 359 112 40 310 321 219 99 16	16 22 18 273 300 10 67 279 26 73 10 38	119 143 10 70 90 265 11 146 110 109 368	78 178 87 134 47 157 170 331 240 306 72 82	150 27 251 200 215 233 65 66 234 301 309 121	178 142 161 296 288 150 181 156 267 123 293 147	200 7 268 139 168 88 60 153 245 192 273 190	112 184 52 93 102 169 127 160 224 65 139 199 97	174 102 142 125 77 311 401 336 148 270 277 137	42 69 134 81 181 116 192 113 45 286 243 173	38 156 49 111 228 189 21 70 106 82 105 280	1,783 1,265 1,052 1,490 2,138 2,128 1,791 1,604 2,013 1,906 2,131 1,914 1,838	856 439 1,032 895 1,332 1,115 994 860 1,126 1,318 1,454 898	25·27 15·65 1·69 10·27 20·09 19·38 25·86 25·86 22·64 25·18 29·36 22·64 25·18
Kara Kara—  1943 1944 1945 1946 1947 1948 1949 1950 1951 1952 1953	79 37 49 330 11 40 28 5 68 115 93 136	96 37 107 340 118 64 316 340 323 89 22 21	14 52 13 256 317 9 146 319 12 77 11 50	104 165 8 87 93 195 11 149 134 172 114 294	81 178 85 129 48 148 159 323 269 354 88 76	146 26 318 185 234 203 77 72 274 342 291 115	203 162 182 261 298 158 201 200 279 116 262 154	193 10 254 138 176 94 58 192 259 216 288 199	187 63 95 91 157 118 146 291 46 161 250	84 131 133 110 378 358 337 189 319 288 168 182	52 57 135 93 169 103 258 135 45 328 226 199	31 135 33 141 228 97 22 77 83 99 100 362	1,270 1,053 1,412 2,161 2,227 1,587 1,759 2,292 2,111 2,357 1,913 1,905	865 449 1,117 878 1,412 1,034 1,077 1,079 1,222 1,451 1,485 966	12-87 0-86 10-84 19-49 18-39 21-28 24-76 22-26 23-09 29-13 26-09 21-35

Land Settlement, &c.

VICTORIA—RAINFALL AND AVERAGE WHEAT YIELD PER ACRE IN WHEAT-GROWING COUNTIES FOR THE SEASONS 1943-44 TO 1954-55—continued.

				App	roximate	Mean 1	Rainfall	each Mo	nth.				Total	Total	Average
County and Year.	T	Feb.	Mar.	April,	Wheat-growing Months.							Dec.	for Year.	Wheat- growing	Wheat Yield
	Jan.	reb.	year.	Aprii.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.		20021	Period.	per Acre
	Points.	Points.	Points.	Points.	Points.	Points.	Points.	Points.	Points.	Points.	Points.	Points.	Points.	Points.	Bushels.
fillewa—						00	40	0.0	01	52	59	66	534	325	0.01
1943		36	3	38	23	33	43 58	93 14	81 13	65	74	74	485	264	0.04
1944		15	5	18	98 56	16 176	82 82	89	39	142	65	69	739	584	3.97
1945		12	4	1	80	131	153	40	22	38	187	91	1,221	464	3.45
1946		218	88	48 30	80	107	123	92	106	153	84	135	1,306	583	3.15
1947		211	250	143	60	140	69	76	23	186	62	80	851	554	5.94
1948		2	1 1		262	27	69	20	136	181	47	12	958	695	8.16
1949 .	. 34	103	57	$\begin{array}{c c} & 10 \\ & 15 \end{array}$	113	31	88	72	70	123	109	48	1,472	497	8.47
1950 .		434	369	76	128	331	102	154	83	104	ĭĭĭ	12	1,066	902	13.36
1951	100	23 45	13 72	72	300	63	48	62	58	244	177	17	1,297	775	10.95
1952		45		20	19	110	118	159	297	119	98	35	1,103	822	10.22
1953 .	70	3	1 5	203	39	38	80	193	44	120	183	168	1,146	514	10.52
1954	70	3	D .	203	99	90	00	193	**	120	100	100	1,110		""
7eeah— 1943 .	41	70	8:	85	35	101	83	132	107	151	82	62	957	609	7.84
	0.5	15	22	57	143	8	92	7	35	79	71	101	665	364	2.53
1944 .	10	64	6	5	77	198	:88	126	77	135	90	86	962	701	6.10
1945 .	4.45	308	154	36	77	127	140	105	51	45	105	70	1.363	545	10.36
1946 .		180	196	38	35	103	181	139	135	183	132	179	1,504	776	8 68
1947		29	190	195	106	159	104	68	47	313	131	144	1,305	797	11.84
1948 . 1949 .	90	112	28	3	163	29	88	80	167	262	87	12	1,001	739	13.63
		382	304	51	249	60	77	86	168	101	109	57	1,645	741	12.31
1950 . 1951 .	00	51	14	47	121	281	152	199	47	155	13	74	1,220	955	12.36
1000	100	51	82	80	235	162	79	106	76	192	190	31	1,461	850	16.06
1050	100	22	7	46	53	212	188	190	132	110	141	80	1,317	885	14.62
40-4	1 740	3	11	314	68	83	115	164	49	129	118	243	1,443	608	16.04
1954 . arkarooc—	. 140		1 11	011		00		101				1 1			l
4040	. 34	42	5	61	38	88	88	133	99	94	56	35	773	540	7.13
1044	00	15	8	95	121	7	74	7	29	73	71	88	610	311	1.14
3045		51	8	4	55	239	85	136	42	148	74	54	914	705	5.69
1945 . 1946 .	010	275	101	29	134	133	131	92	33	44	115	68	1,368	567	9.18
1947 .		176	221	55	24	117	168	108	98	195	159	145	1,472	710	10.51
1948 .		21	2	133	96	155	67	38	42	285	94	91	1,030	683	10.32
1949 .	077	181	89	10	251	27	113	30	121	246	90	12	1,197	788	15.58
1950	1	373	341	33	195	55	106	82	120	139	123	62	1,630	697	15.61
1951	40	68	5	54	168	244	147	170	42	141	22	36	1,146	912	14.41
1952	00	42	90	138	295	164	64	98	71	248	228	29	1,566	940	19.11
1953	100	40	4	41	37	154	154	177	220	112	127	38	1,224	854	18.09
1954	100	22	15	223	53	52	99	184	67	132	127	229	1,331	587	17.03

#### VICTORIA—RAINFALL AND AVERAGE WHEAT YIELD PER ACRE IN WHEAT-GROWING COUNTIES FOR THE SEASONS 1943-44 TO 1954-55—continued.

					Apı	oroximate	Mean :	Rainfall	each Mo	nth.			-			
County a Year.	nd	Jan.	Feb.	Mar.	April.		Wi	neat-grov	ing Mon	ths.		Nov.	Dec.	Total for Year.	Total Wheat- growing	Average Wheat Yield
		Jan.	100.	mai.	Apin.	May.	June.	July.	Aug.	Sept.	Oct.	1,00	Dec.	1 cai,	Period.	per Acre.
Tatchera-		Points.	Points.	Points.	Points.	Points.	Points.	Points.	Points.	Points.	Points.	Points.	Points.	Points.	Points.	Bushels.
1943		15	36	4	63	27	90	88	121	93	107	43	28	715	526	4.42
1944	• •	20	9	11	117	119	10	70	5	. 26	75	68	106	636	305	0.14
1945	• •	17	28	13		54	276	95	162	39	219	112	44		845	6.44
1946	• •	271	313	99	28	132	145	124	105	27	50	120	75	$1,059 \\ 1,489$		9.35
1947	• •	15	159	237	49	25	127	174	96	105	228	172	137	1,489 $1,524$	583 755	9.35
1948	• •	9	55	257	107	118	130	55	29	64	279	79	94		675	8.38
1949	• •	15	155	253	22	231	46	159	32	106	278	116	94	1,021	852	18.74
1950		15	344	373	63	208	81	137	83	140	178	139	50	$1,422 \\ 1,797$	852 827	19.26
1951	• •	59	132	5/5	84	240	289	167	190	23	96	34	20	1,797	1.005	18.31
1952		61	21	94	182	306	176	61	96	83	242	187	44	1,553	964	22.06
1953	• •	114	40	6	67	36	144	114	193	159	134	126	31	1,164	780	20.07
1954	• •	144	22	18	201	48	57	96	150	80	152	159	261	1,388	583	18.58
Gunbower		144	22	10	201	40	37	30	150	1 00	102	155	201	1,500	900	10.00
1943		88	32	7	66	46	78	105	79	94	91	50	34	770	493	3.72
1944		31	13	33	138	156	19	89	4	26	85	66	88	748	379	0.33
1945		54	56	22	2	43	209	124	215	49	175	122	37	1.108	815	7.95
1946		227	338	77	34	109	112	131	85	29	67	148	39	1,396	533	6.95
1947		10	116	205	52	21	89	253	118	130	304	144	232	1,674	915	12.10
1948		13	86	ľi	149	147	189	71	31	74	259	89	104	1,213	771	9.39
1949		20	233	314	24	120	85	183	49	146	381	196	17	1.768	964	21.32
1950		2	180	543	107	202	89	153	91	191	180	161	70	1,969	906	18.90
1951		110	359		58	262	312	170	185	17	94	33	33	1,633	1.040	14.42
1952		50	19	65	216	297	226	78	78	107	268	247	62	1,713	1.054	19.09
1953		114	40	6	109	42	162	129	224	160	180	116	25	1,307	897	20.60
1954		189	48	14	166	61	65	93	156	100	139	225	279	1,535	614	16.62
Gladstone				1								i	İ	,		1
1943		88	54	10	89	62	120	199	158	134	87	50	36	1,087	760	10.97
1944		21	26	34	149	154	23	129	9	46	106	48	83	828	467	1.01
1945		47	110	18	4	100	345	165	250	83	130	132	29	1,413	1,073	11.77
1946		290	305	140	67	129	152	222	111	60	96	116	86	1,774	770	14.30
1947		4	102	292	82	37	190	297	147	150	347	169	200	2,017	1,168	16.55
1948		35	138	4	135	160	194	118	65	90	342	113	130	1,524	969	16.05
1949		20	304	276	9	151	60	165	46	136	349	289	22	1,827	907	21.60
1950		6	372	406	141	297	68	214	176	246	206	140	76	2,348	1,207	19.28
1951		66	325	2	91	281	311	241	252	34	198	51	47	1,899	1,317	17.15
1952		103	55	79	206	348	306	109	177	138	245	303	74	2,143	1,323	22.60
1953		102	34	3	89	48	228	198	231	207	162	170	65	1,537	1,074	22.83
1954		132	25	27	237	81	107	140	215	126	168	213	364	1,835	837	20 85

Land Settlement, &c.

VICTORIA—RAINFALL AND AVERAGE WHEAT YIELD PER ACRE IN WHEAT-GROWING COUNTIES FOR THE SEASONS 1943-44 TO 1954-55—continued.

					Apj	proximat	e Mean	Rainfall	each Mo	nth.						Arrana
County and Year.	Jan.	Feb.	Mar.	April.		Wł	eat-grow	ing Mon	ths.		Nov.	Dec.	Total for Year.	Total Wheat- growing	Average Wheat Yield	
•		Jun. For	100.	Dian.	April.	May.	June.	July.	Aug.	Sept.	Oct.	21011	200.	1001.	Period.	per Acre.
Bendigo-		Points.	Points.	Points.	Points.	Points.	Points.	Points.	Points.	Points.	Points.	Points.	Points.	Points.	Points.	Bushels,
1943 1944 1945 1946		150 30 63 197	41 23 81 294	5 29 19 102	76 155 2 76	55 177 71 114	96 15 267 113	167 107 161 199	101 10 266 88	130 31 66 34	119 94 151 99	57 45 101 131	38 78 32 85	1,035 794 1,280 1,532	668 434 982 647	$   \begin{array}{r}     9 \cdot 39 \\     1 \cdot 31 \\     12 \cdot 07 \\     12 \cdot 20   \end{array} $
1947 1948 1949 1950		5 20 21 7	91 209 361 298	225 1 333 517	53 172 14 194	29 174 100 220	126 221 54 76	263 119 180 192	130 40 49 124	157 81 153 264	331 250 438 194	118 97 387 180	234 125 25 88 44	1,762 1,509 2,115 2,354	1,036 885 974 1,070 1,204	16·31 15·26 19·46 17·79 14·04
1951 1952 1953 1954 Rodney		81 94 115 249	589 21 53 79	$\begin{array}{c c} & 3 \\ 48 \\ 1 \\ 21 \end{array}$	87 198 72 176	304 330 42 73	340 278 183 86	199 108 182 137	205 122 227 227	18 134 213 128	138 239 186 149	52 272 158 234	66 38 341	2,060 1,910 1,470 1,900	1,204 1,211 1,033 800	20·55 25·86 23·65
1943 1944 1945 1946	· · ·	168 13 146 264	34 28 52 372	4 47 12 121	100 165 4 89	73 231 66 94	127 42 244 139	169 126 173 222	136 2 322 114	164 35 85 33	116 114 217 121	64 63 141 188	24 82 34 71	1,179 948 1,496 1,828	785 550 1,107 723	13.58 $1.80$ $14.40$ $16.32$
1947 1948 1949 1950	• • • • • • • • • • • • • • • • • • • •	14 25 29 6	98 252 282 208	225 354 831	72 218 29 199	180 108 194	132 279 79 70	303 147 239 170	171 54 64 119	208 114 177 218	357 234 550 190	120 126 479 116	339 145 36 106	2,083 1,774 2,426 2,427	1,215 1,008 1,217 961	17·71 19·15 22·42 19·70
1951 1952 1953 1954		123 72 203 450	370 10 50 54	74 10 14	121 220 77 164	341 288 70 95	391 327 225 108	247 142 212 127	228 105 301 258	28 162 253 161	194 298 258 154	57 345 134 326	57 111 26 408	2,159 2,154 1,819 2,319	1,429 1,322 1,319 903	15·19 23·57 26·84 25·76
Moira— 1943 1944		140	32 16	12 52	129 163	72 270	114 51	153 129	154	168 36	126 100	58 86	12 148	1,170 1,058	787 588	12·72 2·22
$\begin{array}{c} 1945 \\ 1946 \\ 1947 \\ 1948 \end{array}$	•••	222 216 20 18	31 442 117 198	$\begin{array}{c c} 4 \\ 137 \\ 263 \\ 1 \end{array}$	17 91 52 173	$\begin{array}{r} 55 \\ 98 \\ 48 \\ 213 \end{array}$	264 150 155 253	164 267 342 106	298 133 185 66	92 33 185 129	252 113 284 243	180 236 122 208	34 60 348 223	1,613 1,976 2,121 1,831	1,125 $794$ $1,199$ $1,010$	15.97 14.88 18.39 18.05
1949 1950 1951	• • •	51 6 121	175 294 288	326 691 8	43 160 151	171 176 302	120 92 318 362	163 166 271 175	52 91 229 120	173 188 68 183	484 237 208 309	352 145 65 402	23 80 46 154	2,133 2,326 2,075	1,163 950 1,396 1,503	20·12 19·26 17·89 19·70
1952 1953 1954	••	33 133 510	13 81 53	81 24 14	247 79 151	354 114 94	244 170	175 184 110	322 232	263 126	288 157	131 384	14 427	2,433 1,877 2,428	1,415 889	23·81 23·92

The following statement shows the areas under the principal varieties of wheat, including wheat for hay, for the seasons 1952–53 and 1953–54. Varieties are tabulated in order of popularity for the last-mentioned season. The percentages shown indicate the fluctuation which has taken place amongst the popular varieties.

Over 60 varieties of wheat were sown. A more extended list showing the area and percentage of each variety, and the ten principal varieties grown in the wheat-growing districts, may be obtained on application to the Government Statist:—

VICTORIA—VARIETIES OF WHEAT SOWN IN EACH OF THE SEASONS 1952-53 AND 1953-54.

				195	2-53.	1953-54.			
Variety (in Se	n order o eason 195	f Popula 3-54.)	rity,	Area Sown.	Percentage of Total Area Sown.	Area Sown.	Percentage of Total Area Sown		
				Acres.		Acres.			
Insignia				866,728	38 · 27	995,189	40.97		
Quadrat				725,901	32.05	641,622	26 42		
Pinnacle				403,338	17.81	519,747	21 40		
fagnet				62,286	2.75	66,550	2.74		
Bencubbin			٠,	54,786	2.42	56,340	2 · 32		
Baldmin				29,534	1.30	38,301	1.58		
abo				37,408	1.65	36,554	1.50		
Pindar				20,518	0.91	16,847	0.69		
lhurka				13,620	0.60	10,046	0.41		
Coorda				7,381	0.33	7,992	0.33		
Diadem				9,765	0.43	6,859	0.28		
Bungulia				2,421	0.11	3,534	0.15		
avelin				2,750	0.12	3,165	0.13		
Cendee				1,974	0.09	2,858	$0.12^{\circ}$		
Blue Stem				998	0.04	2,231	0.09		
Ranee				2,964	0.13	1,970	0.08		
Regalia				2,625	0.12	1,563	0.06		
urvey				903	0.04	1,396	0.06		
elebration				1.984	0.09	1,228	0.05		
luclub				1,932	0.09	1.059	0.04		
Bobin				970	0.04	877	0.04		
Rajah				794	0.04	789	0.03		
luyas				596	0.03	748	0.03		
Oundee				515	0.02	716	0.03		
ederation				520	0.02	621	0.03		
Bordan						536	0.02		
Varigo				1,220	0.05	517	0.02		
nsignia 49				-,	1	377	0.02		
ll other var	ieties	• •		10,218	0.45	. 8,865	0.36		
	Total			2,264,649	100.00	2,429,097	100.00		

It will be noted from the foregoing statement that changes have occurred in the leading varieties during the seasons shown. Free Gallopoli became the leading variety in Victoria in 1929–30, and continued as such until the season 1934–35, when it was superseded by Ghurka. This variety continued as the most popular until it was displaced by Quadrat at the 1946 sowing. Quadrat increased in favour until in the season 1948–49, 47·20 per cent. of wheat sown was of that variety. Due to the rapid headway made by the varieties Insignia and Pinnacle, which were openly released from the Werribee Research Station in 1946 and 1947, the percentage of area sown with Quadrat has declined and was 32·05 in the 1952–53 season, falling further to 26·42 in 1953–54. The varieties Insignia and Pinnacle have increased in popularity to the extent that in 1952–53 their percentages of the area sown were 38·27 and 17·81 respectively, whilst in 1953–54 they had advanced to 40·97 and 21·40 respectively.

Many changes have also taken place in the leading varieties of wheat in other Australian wheat-growing States during recent years. In New South Wales, Bencubbin and Gabo are now the leading varieties. In South Australia the area sown with Gabo was only 05 per cent. of the total area sown in 1947–48, but the area now sown with this variety amounts to 22.9 per cent., of the total area sown. In Western Australia, Bungulla, Bencubbin, Kondut, Wongoondy, and Gluclub occupy 73 per cent. of the area sown.

PRINCIPAL VARIETIES OF WHEAT SOWN IN AUSTRALIAN STATES, 1952–53.

New South	Wales.	Victoria	.	South Aust	ralia.	Western Australia.		
Variety.	Per- centage of Total Area.	Variety.	Per- centage of Total Area.	Variety.	Per- centage of Total Area.	Variety.	Per- centage of Total Area.	
Bencubbin Gabo Kendee Charter Ford Celebration Bordan Glen Wari Koala Quadrat All others	38·4 15·8 7·2 5·4 5·2 4·6 3·4 2·2 2·1 1·8	Insignia Quadrat Yinnacle Magnet Beneubbin Gabo Baldmin Pindar Ghurka Diadem All others	38·3 32·1 17·8 2·8 2·4 1·6 1·3 0·9 0·6 0·4 1·8	Gabo Bencubbin Quadrat Scimitar Insignia Dirk 48 Warigo Reldep Dirk Waratah All others	23·3 12·5 4·2 4·1 3·9 3·8 3·3 2·7 2·7	Bungulla Beneubbin	26·6 22·4 10·6 7·7 7·4 3·7 3·4 3·0 2·7 2·5 10·0	
Total	100.0		100.0		100 · 0		100.0	

# PRINCIPAL VARIETIES OF WHEAT SOWN IN AUSTRALIAN STATES, 1953–54.

New South	Wales.	Victori	a.	South Aust	ralia.	Western Aus	tralia.	
Variety. Percentage of Total Area.		Variety.	Per- centage of Total Area.	centage of Variety.		Variety.	Per- centage of Total Area.	
Bencubbin	38.2	Insignia	41.0	Gabo	22.9	Bungulla	25 · 6	
Gabo	15.8	Quadrat	26 · 4	Bencubbin	9.9	Bencubbin	21.8	
Kendee	7.6	Pinnacle	21 · 4	Insignia	6 1	Kondut	10.4	
Ford	4.5	Magnet	2.7	Dirk 48	5.0	Wongoondy	8.9	
Bordan	4.2	Bencubbin	2.3	Bencubbin 48	4.9	Gluclub	6.4	
Celebration	3.3	Baldmin	1.6	Insignia 49	4.2	Gabo	5.7	
Charter	3.2	Gabo	1.5	Quadrat	3.7	Insignia	4.5	
Glen Wari	3.1	Pindar	0.7	Scimitar	3.5	Eureka 2	4.0	
Koala	2.2	Ghurka	0.4	Pinnacle	3.0	Koorda	2.4	
Quadrat	2.2	Koorda	0.3	Dirk	2.9	Bluclub	2.3	
Insignia	1.7	Diadem	0.3	Reldep	2 · 3	Ranee 4H	1.2	
Magnet	1.6	Bungulla	0.2	Warigo	2 · 3	Regalia	1.1	
All others	12.4	All others	1.2	All others	29.3	All others	5.7	
Total	100.0		100.0		100.0		100 · 0:	

Note.—The percentages of the principal varieties of wheat sown in Victoria in 1954–55 were:—Insignia  $45\cdot78$ ; Pinnacle  $24\cdot81$ ; Quadrat  $20\cdot54$ .

Wheat Growing in conjunction with Sheep Grazing and Dairying. For the season 1947–48, statistics showing the extent to which mixed farming was practised in conjunction with wheat growing were compiled in respect of each State in the Commonwealth. The tabulations were prepared by the Commonwealth Statistician from data prepared by each State.

An analysis of the tables for the State of Victoria for that season discloses that wheat for grain was grown on 13,836 holdings, and the area sown with wheat for grain 3,227,162 acres. On 10,526 holdings, or 76·1 per cent. of the total growing wheat for grain, there were 6,114,977 sheep, or 34·1 per cent. of the State's total of 17,931,173 sheep at 31st March, 1948.

On 10,827 of the holdings growing wheat for grain, or 78·3 per cent. of the total, there were 126,078 dairy cattle at 31st March, 1948. Pigs numbering 42,801 were held on 3,198 holdings which also grew wheat for grain.

The following table shows the total area of holdings growing wheat for grain with particulars of wheat growing, sheep, dairy cattle, and pigs thereon:—

VICTORIA—HOLDINGS GROWING WHEAT FOR GRAIN TOGETHER WITH SHEEP, DAIRY CATTLE, AND PIGS THEREON, SEASON 1947–48.

Area		Holdings Wh	Growing neat.	SI	neep.	Dairy	Cattle.	ttle. Pigs.		
under Wheat fo Grain.	or	Number.	Total Area under Wheat.	Hold- ings With.	Total.	Hold- ings With.	Total.	Hold- ings With.	Total.	
Acres.			Acres.	No.	No.	No.	No.	No.	No.	
1- 1	19	1,133	11,250	767	472,472	1,043	25,620	402	7,109	
20-	49	1,295	41,216	966	624,595	1,080	20,547	334	6,187	
50-	99	1,750	124,510	1,332	844,231	1,340	18,920	357	6,563	
100- 19	99	3,164	448,128	2,372	1,328,432	2,322	23,459	662	9,084	
200- 29	99	2,314	544,665	1,726	889,242	1,756	14,554	518	5,217	
300- 39	99	1,646	540,386	1,269	621,127	1,238	9,235	366	3,489	
400- 49	99	994	422,612	794	456,467	781	5,074	214	1,624	
500- 59	99	523	276,117	432	252,356	426	2,810	102	813	
600- 69	99	403	251,335	328	178,485	317	2,208	80	1,057	
700- 79	99	216	157,119	185	126,805	182	1,279	53	437	
800- 89	99	150	123,955	133	101,122	131	903	46	498	
900- 99	99	92	85,725	79	67,224	76	465	27	331	
1,000-1,99	99	149	184,429	136	142,637	128	924	36	355	
2,000 an	d	i		-						
over .		7	15,715	7	9,782	7	80	1	37	
Total .		13,836	3,227,162	10,526	6,114,977	10,827	126,078	3,198	42,801	

Seed and Fertilizers used on Wheat Areas (grain and hay), 1953-54. The total seed wheat used for grain and hay areas amounted to 2,667,508 bushels, and estimated total fertilizers to 79,550 tons. The average rate of sowing in the principal wheat-growing counties ranged from 44 lb. of seed per acre in the County of Millewa to 90 lb. in Ripon.

## SEED AND FERTILIZERS USED ON WHEAT AREAS SEASON 1953-54.

(GRAIN AND HAY.)

					Se	ed Used.	Fertilizers	
	Distric	t.		Area Sown.	Per Acre.	Total.	Used. (Estimated).	
				Acres.	lb.	Bushels.	Tons.	
Central	••	• •	••	19,461	88	28,543	880	
North-Central	••	••	••	17,090	85	24,211	739	
Western		•••		46,162	86	66,166	2,409	
Wimmera	'	• •		757,092	73	921,129	27,739	
Mallee	••	• •	••	1,095,864	57	1,041,071	29,224	
Northern		••	••	455,959	71	539,552	16,931	
North-Eastern	1	· ••	••	34,445	75	43,056	1,495	
Gippsland	••	•••	••	3,024	75	<b>3,</b> 780	133	
To	otal St	ate		2,429,097	66	2,667,508	79,550	

The large area of land fallowed for the next season's cropping operations is a feature of the three wheat-growing districts. Of the 2,287,090 acres in fallow during the season 1953–54, 1,031,946 were in the Mallee, 752,519 in the Wimmera, and 357,359 in the Northern districts. The total area of fallow in these three districts—2,141,824 acres—represented 94 per cent. of the land fallowed in the State.

The following table shows the acreage in fallow in various years, together with the area sown to wheat in each succeeding season:—

VICTORIA-LAND IN FALLOW AND WHEAT SOWN.

	Season.			Se	ason.		Area Sown to Wheat.
			Acres.	:			Acres.
1901-02	• •	••	681,778	1902-03			2,155,928
1911–12	•••		1,469,608	1912–13		••	2,471,586
1921-22		••	2,052,964	1922-23			2,857,533
1931-32			2,145,819	1932-33	••		3,320,504
1940-41		••	1,887,418	1941-42	••		2,889,853
1941-42	•		2,101,360	1942–43	• •	•••	2,212,915
1942-43	••		1,660,171	1943-44	••		1,864,895
1943-44			1,719,363	1944-45	••		2,246,217
1944-45	••		1,694,097	1945-46	• •		3,365,558
1945–46			2,394,032	1946-47			3,566,489
1946-47	••		2,460,350	1947-48			3,279,182
1947-48			2,527,306	1948-49			3,033,395
1948-49			2,343,685	1949-50	• •		2,867,390
1949-50	••		2,429,888	1950–51			2,770,549
1950–51	••		2,153,611	1951–52		••	2,498,538
1951–52			2,026,965	1952–53	••	•••	2,264,649
1952–53	• •		2,294,891	1953-54	••	•	2,429,097
1953-54	. ••		2,287,090	1954–55			2,430,155

Wheat standard. The weight of an imperial bushel of wheat is 60 lb., but the actual weight of a bushel of Victorian wheat of fair average quality standard is determined annually by the Chamber of Commerce.

The following table shows the standard determined in Victoria for each of the ten seasons, 1944-45 to 1953-54:—

	leason.		Weight of Bushel of Season. Wheat, f.a.q.		 Weight of Bushel of Wheat, f.a.q.	
			lb.			lb.
1944-45	••		$63\frac{1}{2}$	1949-50		 64
1945-46	••		$62\frac{1}{2}$	1950–51		 $62\frac{1}{2}$
1946-47	••		$63\frac{1}{2}$	1951–52		 64
1947-48	••	••	$60\frac{1}{2}$	1952–53	• •	 $64\frac{3}{4}$
1948-49	• •		63	1953-54		 $64\frac{1}{4}$

Farmers Growing Wheat for Grain. The following statement shows the number of farmers engaged in the growing of wheat for grain:—

# VICTORIA—NUMBER OF HOLDINGS WITH TWENTY OR MORE ACRES OF WHEAT FOR GRAIN, SEASONS 1948-49 TO 1953-54.

1948–49.	1949–50.	1950–51.	1951–52.	1952–53.	1953–54.
12,105	11,491	11,203	10,076	10,049	10,900

Oats may be cut for hay, stripped for grain or fed off Oats. to stock. The proportion of the oat crop used for each of the above purposes varies according to seasonal conditions. Oats as hay or grain form a very suitable fodder reserve on Mallee farms. For many years past, increasing areas of oats have been sown with the object of providing feed for sheep during the winter and early spring months. Some varieties of oats show high powers of recovery, particularly for a grain yield, after such grazing. More than 40 varieties are generally sown, but Algerian, with 49 per cent., Orient, with 24 per cent., and Algeribee, with 11 per cent. of the area predominate. The area harvested (season 1952-53) for hay was 219,448 acres, and for grain 756,129 acres, which produced 315,193 tons of hay, and 12,599,050 bushels of grain respectively. area of oats sown for grazing purposes amounted to 179,235 acres. The figures for the 1953-54 season were:—Hay, 240,031 acres (366,109 tons), grain, 583,075 acres (9,851,708 bushels), and for grazing, 219,194 acres.

Particulars of areas harvested and production of the several kinds of hay appear in the following table:—
VICTORIA—HAY PRODUCTION, 1952-53 and 1953-54.

Kind.		Area.	Production.	Average Yield
		Acres.	Tons.	Tons.
Wheaten	$ \cdot \cdot \left\{ \begin{smallmatrix} 1952 - 53 \\ 1953 - 54 \end{smallmatrix} \right  $	$32,552 \\ 39,793$	50,766 61,142	$1.56 \\ 1.54$
Oaten	$     \cdot \cdot \begin{cases}     1952-53 \\     1953-54     \end{cases} $	219,448 240,031	315,193 366,109	1 · 44 1 · 53
Lucerne	$\cdots \left\{ egin{matrix} 1952 - 53 \\ 1953 - 54 \end{smallmatrix}  ight.$	44,907 48,674	91,354 95,155	$\begin{array}{c} 2 \cdot 03 \\ 1 \cdot 95 \end{array}$
Barley, rye, &c		$1{,}137$ $2{,}137$	1,486 2,792	1·31 1·31
Grasses and clovers	$\cdots \left\{ \begin{matrix} 1952 - 53 \\ 1953 - 54 \end{matrix} \right.$	454,888 $476,588$	786,418 835,464	1·73 1·75
Totals	$\begin{bmatrix} 1952-53 \\ 1953-54 \end{bmatrix}$	752,932 807,223	1,245,217 1,360,662	1·65 1·69

The quantities of hay (in districts) held on rural holdings on the 31st March, 1952, 1953, and 1954, are shown in the following table:—

### STOCKS OF HAY HELD ON FARMS.

	To		At 31st March—			
<u> </u>	District.		1952.	1953.	1954.	
			Tons.	Tons.	Tons.	
Central			162,365	200,236	203,235	
North-Central		 	64,963	91,812	93,465	
Western		 	265,972	266,787	320,905	
Wimmera		 	135,713	162,046	164,642	
Mallee		 	44,755	49,403	48,418	
Northern		 	189,090	264,760	293,804	
North-Eastern		 	116,977	140,314	159,782	
Gippsland	• •	 ••	149,328	172,005	195,048	
Sta	te	 	1,129,163	1,347,363	1,479,299	

The area under barley for grain in 1953-54 was 374,555 acres, of which 344,346 were under malting (2 row), and 30,209 under feed (6 row) barley. Although barley is grown generally throughout the State, 254,502 acres, or 68 per cent. of the total area for the season 1953-54, were sown in the counties of Grant, Lowan, Borung, Weeah, and Karkarooc. The figures in the subjoined table show the acreage, production, and yield per acre, for each of the five seasons 1949-50 to 1953-54.

### VICTORIA—BARLEY PRODUCTION, 1949-50 TO 1953-54.

Yea	ar	Area und	er Crop.	Prod	uce.	Average per Acre.			
end Marc		Malting (2 row).	Other (6 row).	Malting (2 row).	Other (6 row).	Malting (2 row).	Other (6 row).	Total.	
		Acres.	Acres.	Bushels.	Bushels.	Bushels.	Bushels.	Bushels	
1950		211,852	24,271	4,406,009	470,171	20.80	19.37	20.65	
1951		196,253	20,843	4,080,473	429,606	20.79	20.61	$20 \cdot 77$	
1952		160,702	25,522	3,146,415	473,161	19.58	18.54	19.44	
1953		205,960	28,637	4,202,643	531,532	20.41	18.56	20.18	
1954		344,346	30,209	7,360,055	572,048	21.37	18.94	21 · 18	

Maize. Maize for grain is cultivated mainly in Gippsland, but one or two thousand acres are regularly grown in the Mornington and the North-Eastern districts. It is grown in Victoria both for grain and for green fodder. The area, production, and average yield for each of the five seasons, 1949–50 to 1953–54, are given in the following table:—

### VICTORIA—MAIZE PRODUCTION, 1949–50 TO 1953–54.

		1	For Green	For Grain.			
Season.			Fodder.	Area.	Production.	Yield per Acre.	
			Acres.	Acres.	Bushels.	Bushels.	
1949-50			8,311	5,136	194,121	37.80	
1950-51			6,753	4,089	186,672	45.65	
1951-52			7,943	4,115	167,942	40.81	
1952-53			7,019	5,175	203,427	39.31	
1953-54			8.621	5,613	298.044	53 · 10	

The annual average yield of the last five seasons was 43.53 bushels per acre, as compared with 45.0 in 1910–15, and 65.4 in 1900–05. The relatively light yield per acre for the latest five-year period was probably due to the cultivation of new areas, which are less fertile than the rich river flats upon which this cereal was grown exclusively in earlier periods.

Potatoes. Victoria is the chief potato-producing State in the Commonwealth. Of a total area of 128,367 acres planted in 1953-54 to potatoes, 52,745 acres were grown in this State.

The cultivation of potatoes in Victoria is confined mainly to the Central Highlands, the South-western district, and the Gippsland district. These districts are favoured with good average rainfall varying from 30 to 50 inches per annum, which is fairly well distributed throughout the year.

The following table shows the area, yield, and value of potatoes for each of the five seasons, 1949-50 to 1953-54:—

VICTORIA—POTATO I	PRODUCTION.	1949-50	TO	1953-54.
-------------------	-------------	---------	----	----------

8	Season.		Area.	Production.*	Average Yield.	Gross Value.
			Acres.	Tons.	Tons.	£
1949-50			50,651	167,881	3.31	3,259,460
1950–51			52,482	139,391	2.66	3,661,748
1951–52			42,108	178,399	4 · 24	5,512,002
1952–53			52,851	133,148	2.52	4,641,187
1953–54	• •		52,745	213,714	4.05	4,087,124

<sup>\*</sup> Includes amounts held on farms for seed, stock feed, &c., as follow: -38,374 tons in 1949–50; 27,102 tons in 1950–51; 30,620 tons in 1951–52; 26,177 tons in 1952–53; and 45,176 tons in 1953–54.

Onions are grown in nearly every county south of the Dividing Range. The returns for the season 1953-54 shows that in Bourke the yield was 2,564 tons from 409 acres; in Grant 3,515 tons from 659 acres; in Mornington 1,095 tons from 228 acres; in Grenville 7,314 tons from 1,086 acres; in Polwarth

3,927 tons from 542 acres; in Villiers 3,147 tons from 473 acres; and in Buln Buln 462 tons from 76 acres. The following statement shows the area, yield, and value for each of the last five years:—

VICTORIA—ONION PRODUCTION, 1949-50 TO 1953-54.

s	Season.		Area.	Production.	Average Yield.	Gross Value.	
			Acres.	Tons.	Tons.	£	
1949-50			4,093	25,436	6.21	558,886	
1950–51			4,148	18,182	4.38	571,142	
1951–52			4,745	31,150	6.56	946,181	
1952–53			3,866	23,690	6.13	598,173	
1953–54			3,641	22,783	6.26	769,017	

The production of dried vine-fruits for the season 1953–54 amounted to 55,742 tons, as compared with a production of 61,687 tons for the previous season. This far exceeds the requirements for home consumption. Overseas exports of Victorian produce for the season 1953–54 amounted to 45,837 tons and 50,255 tons in 1952–53.

Australian production of dried vine-fruits for the season 1953-54 was 89,914 (100,733) tons, of which the Victorian portion represented 62 (61) per cent. (1952-53 figures shown in brackets).

Particulars of vine production for the five seasons 1949-50 to 1953-54 are given in the following table:—

VICTORIA—VINE-FRUIT PRODUCTION, 1949-50 TO 1953-54.

		Are	ea.	Produce.						
Season.	Number of					Dried Fruits.				
Growers		Bearing.	Not Bearing.	Grapes gathered.	Wine made.	Ra				
						Lexias.	Sultanas.	Currants.		
		Acres.	Acres.	Cwt.	Gallons.	Cwt.	Cwt.	Cwt.		
1949-50	2,468	42,552	2,834	4,101,620	3,230,129	87,421	756,458	138,600		
1950-51	2,467	42,204	3,109	3,097,254	2,357,716	74,194	485,936	121,611		
1951-52	2,409	42,812	2,455	4,391,017	3,472,352	105,113	791,552	77,165		
1952–53	2,441	42,710	3,258	5,119,464	2,266,446	141,036	960,917	131,787		
1953-54	2,420	42,793	2,984	4,808,185	2,327,302	142,222	879,240	93,377		
<u> </u>					l · .					

Of the total quantity of grapes gathered in 1953-54, it is estimated that 235,091 cwt. were used for making wine and spirits, 4,456,422 cwt. for raisins and currants, and 116,672 cwt. for table consumption. The figures for 1952-53 were 228,052 cwt., 4,774,709 cwt., and 116,703 cwt. respectively.

The imposition of emergency tariff rates about 1931 greatly stimulated the growing of tobacco in Victoria and, as a result, the area planted increased in the 1932–33 season to 13,418 acres. Due, however, to economic circumstances and to disease in the crops, the acreage subsequently declined.

The following table furnishes details of the area, production, and average yield in each of the five seasons, 1949-50 to 1953-54:—

VICTORIA—TOBACCO PRODUCTION, 1949-50 TO 1953-54.

s	Season.		Area.	Production.	Produce per Acre.	Gross Value.	
			Acres.	Cwt. (dry).	Cwt. (dry).	£	
1949-50			919	5,967	6.49	163,939	
1950–51			1,021	8,138	7.97	336,099	
1951–52		••	1,500	12,329	8.22	463,159	
1952–53			1,613	13,142	8.08	613,293	
1953–54			2,246	19,237	8.57	1,062,459	

Flax. The production of flax is confined mainly to the Central, Western, and Gippsland Districts.

The following table shows the area, the quantity of straw delivered at mills, and the produce obtained therefrom for each of the seasons 1949-50 to 1953-54. Australian imports of certain flax products for each of the years ended 30th June, 1949 to 1954 are also shown:—

# VICTORIAN FLAX PRODUCTION AND AUSTRALIAN IMPORTS OF FLAX PRODUCTS, 1949-50 TO 1953-54.

Season.	Area,	Straw Delivered	Produce	Obtained.	Australian Imports (Year ended 30th June).			
		at Mills.	Fibre.	Seed.	Fibre.	Linseed.	Linseed Oil.	
	Acres.	Tons.	Cwt.	Cwt.	Cwt.	Cwt.	Gallons	
1949–50	5,261	6,925	15,020	17,771		388,631	1,498,57	
1950-51	3,633	5,071	14,107	11,664	•••	274,531	2,104,71	
1951-52	2,821	4,065	17,387	9,433	804	40,319	4,598,71	
1952-53	2,840	4,379	16,891	13,706	9,932	5,000	1,487,008	
1953-54	9,550	12,984	16,900	13,498	5,821		3,567,40	

Linseed oil is one of the chief components of paints, varnishes, and linoleum, and has many other industrial uses. The presscake or meal, which remains after the oil has been extracted from the ground and partly-cooked seed, is a valuable stock food.

The area sown to linseed in Victoria for the season 1953–54 was 1,226 acres which produced 8,072 bushels valued at £13,985 (gross.) Figures for 1952–53 were 1,063 acres, 7,036 bushels and gross value £11,082.

Orchards. The extent of cultivation of each important class of fruit on holdings of one acre and upwards during the seasons 1949-50 and 1952-53 is shown in the following table:—

# VICTORIA—FRUIT TREES, PLANTS, ETC., IN ORCHARDS AND GARDENS, 1949–50 AND 1952–53.

			Nu	mber of Tre	es, Plants,	&с.	
Fruit.			1949-50.			1952-53	
		Bearing.	Not Bearing.	Total.	Bearing.	Not Bearing.	Total.
Apples	. ••	1,677,923	290,612	1,968,535	1,548,037	355,595	1,903,632
Pears	••	1,087,865	178,737	1,266,602	1,119,195	174,878	1,294,078
Quinces	• •	49,968	21,665	71,633	47,569	15,117	62,686
Plums	• •	213,366	87,630	300,996	201,660	63,045	264,705
Prunes	• • •	26,735	14,540	41,275	29,912	15,263	45,176
Cherries	• •	108,696	76,374	185,070	113,649	57,078	170,727
Peaches	• •	1,123,251	290,123	1,413,374	988,675	214,262	1,202,937
Apricots		400,453	116,757	517,210	402,902	95,311	498,213
Nectarines	• •	27,376	7,793	35,169	24,100	3,555	27,65
Oranges		336,213	118,540	454,753	371,481	102,156	473,637
Mandarins	••	7,322	1,272	8,594	6,497	2,249	8,746
Grapefruit		20,090	11,957	32,047	26,647	3,457	30,10
Lemons		124,427	51,894	176,321	117,908	27,927	145,83
Figs		14,906	3,268	18,174	10,102	1,303	11,40
Total Large	Fruits	5,218,591	1,271,162	6,489,753	5,008,334	1,131,196	6,139,530
17 (1) 18			<u> </u>				<u> </u>
Raspberries		333,912	44,252	378,164	254,170	26,152	280,32
Loganberries	٠	114,347	19,931	134,278	97,793	13,586	111,379
Strawberries		5,208,842	447,550	5,656,392	3,727,540	405,870	4,133,410
Goosberries		72,172	29,462	101,634	55,818	6,597	62,41
Olives		3,609	96,197	99,806	14,377	88,451	102,828
Passion-fruit		18,891	10,588	29,479	15,496	15,023	30,519
Almonds		40 550	98 800	70.040	41.005	16 601	57 70
Walnuts	••	42,552	36,688	79,240	41,025	16,681	57,700
Filberts	••	7,966 4,584	3,643 2,174	11,609 6,758	9,250 3,777	3,534 2,875	12,78- 6,655
Total Nuts	••	55,102	42,505	97,607	54,052	23,090	77,142

The distribution of the fruit industry over the State is set out fruit and the number of trees of each kind in each county are

Statistical D Coun		nd	Growers.	Area.	Apples.	Pears.	Peaches.
Central District			No.	Acres.	Trees.	Trees.	Trees.
Bourke	<del>-</del>		572	8,231	256,098	230,592	168,296
Grant			126	1,017	47,156	5,346	3,065
Mornington Rvelyn		• •	738 674	$10,\!152$ $5,\!736$	840,378 203,223	53,734 43,731	20,703 44,888
North-Central I	District-						
Anglesey Dalhousie	• •		4	9	381	159	13
Talbot	••	• •	168	2,759	230 193,521	63,621	1,695
Western Distric	t						
Grenville			18	131	4,182	379	23
Polwarth Heytesbury		• •	18 7	77 28	6,192 1,875	404 116	2.2 5
Hampden	• •		2	4	1,875	30	7
Ripon			2	4	182	64	16
Villiers Normanby	• •	• •	49	552	51,312	1,022	45
Dundas			8	23	429	89	8
Follett	••	••	8	33	2,649	109	. 12
Vimmera Distr							
Lowan Borung		• •	38 13 <b>5</b>	$945 \\ 3,235$	1,446	$\frac{293}{16,199}$	750 31,104
Kara Kara	•••	::	29	155	1,446 40,119 9,314	971	490
Mallee District-	-						
Millewa Weeah	• •	• •	15	139	• • •		••
Karkarooc	• •	• • •	742	3,227	1,095	1,988	5,235
Tatchera	••	• • •	280	1,591	7,031	1,380	4,266
Vorthern Distri					2 225	404	
Gunbower Gladstone	• •	• •	75 22	$\frac{971}{152}$	2,665 10,115	496 1,753	976 1,950
Bendigo	• • •		148	1,531	38,947	29,972	14,186
Rodney Moira	· ·	::	338 487	$10,746 \\ 13,583$	33,038 49,659	421,092 417,969	424,812 477,198
North-Eastern	District—						
Delatite			69	568	15,929	291	1,526
Bogong Benambra		• •	120 6	$\substack{1,250\\8}$	58,934 444	973 18	799 88
Wonnangatta			1	1			
Sippsland Distr	ict—						
Croajingolong Tambo		• •	12	14 15	189 506	$\frac{49}{174}$	36 138
Dargo	• •		22	15 59	2,809	174 82	130
Tanjil			11	68	5,347	384	98
Buln Buln	• •	• •	22	216	18,075	570	362
Total for	State		4,979	67,234	1,903,632	1,294,073	1,202,937

in the following table, where the number of growers, the area under given for the season  $1952\text{--}53:\!-\!-\!$ 

Apricots.	Plums.	Cherries.	Quinces.	Oranges.	Mandarins.	Grape- fruit.	Lemons and Limes.
Trees.	Trees.	Trees.	Trees.	Trees.	Trees.	Trees.	Trees.
43,487 35,216 4,043 5,920	26,331 4,470 29,686 80,428	28,539 704 27,165 91,530	17,785 615 4,839 8,032	151 2 72 61	1 ., 2 4	70 1 14 70	61,083 840 17,390 30,301
8  731	363 20 11,220	5 4,812	69 2,126	1	• •	::	54
4,513 165 8 20 4  112 330 38	1,004 218 80 25 6  188 40 34	109 3 2 1 1 	126 28 9 10 4  25 3	  2   			     2
7,614 25,964 487	389 4,067 210	49 2,963 963	131 3,809 37	19 168	3	··· ···	4 455 4
80	::			10,507	168	1,020	560
10,683 26,738	950 2,847	57 132	642 379	203,984 81,627	6,306 217	15,352 4,129	7,980 3,025
1,790 528 10,050 143,956 174,153	69 161 13,491 20,789 61,942	11 245 381 146 6,024	43 23 4,632 8,649 10,264	73,923 61 16,386 11,373 71,861	498 6 12 32 1,377	4,535 5 496 120 4,042	1,767 28 3,265 2,460 15,334
948 160 11	197 4,583 101	2,131 4,024 3	102 87 3	1,796 1,554 14	61 50 4	164 27	789 267 9
23 100 121 98 114	59 66 100 145 426	24 54 317 68 259	15 18 29 34 111	18 9 18 20 7	 1 2 2 	2 1 6 	9 16 41 36 109
498,213	264,705	170,727	62,686	473,637	8,746	30,104	145.835

The following tables show the numbers of growers (in counties) of

				App	oles.	Pea	ırs.	Peac	hes.
Districts	and Co	ounties.		100 trees and over.	10 and under 100 trees.	100 trees and over.	10 and under 100 trees.	100 trees and over.	10 and under 100 trees.
Central District-	_								
Bourke				316	.75	329	47	327	39
Grant				68	. 53	21	42	14	24
Mornington Evelyn	• •	• •	• • •	670 275	74 91	175 101	103 62	72 136	26 49
Evely II	••	••	••	210	01	101	. 02	100	
North-Central D					,				
Anglesey Dalhousie	• •		••.	2	4 5		2	••	1
Talbot	• •	• •	• •	167	12	114	35	10	14
Western Distric	t					'			
Grenville	• • •			10	7	3	11		
Polwarth	• •		• •	13	15	2	6		
Heytesbury Hampden		• •	••	3 1	5		1 1		• •
Ripon	• •	• •	• • •	1	1	••	1		
Villiers	::	• •		*		::			`
Normanby				57	13	3	12		
Dundas				3	6		3		:
Follett	• •	• •	••	5	3	1	1	. ••	
Wimmera Distri	ct								-
Lowan				8	12		10	3	,
Borung Kara Kara	• •	• •	• •	53	43 9	46	52 15	56 3	34 10
nara nara	• •	••	• •	24	9	3	15	3	1,
Mallee District—	_								
Millewa	. • •						1		
Weeah Karkarooc	• •	• •	• • •			4	22		3.
Tatchera	• •	• •	• •	1 4	$\frac{12}{22}$	1	22 17	6	3
		• •	••	•				Ĭ	
Northern Distric				_	- 0				
Gunbower Gladstone	• •	• •	• •	5 14	13 7	$\frac{1}{2}$	11 7	3 4	
Bendigo		• •	• • •	55	41	61	25	37	3
Rodney				29	34	263	19	270	
Moira	••			96	75	294	22	313	3
Jonth Toston *	Material		i						
Vorth-Eastern I Delatite	vistrict		ļ	23	35	1	7	4	
Bogong	• •	• •	::	62	55	4	23	2	1
Benambra		• • •	::	2	9	1	3		
Wonnangatta	••	••		1	3	••			• • •
ippsland Distri	et			j		1			
Croajingolong				1	18		1	· 1	2
Tambo			- :: [	3	17		7	1	2 2 3
Dargo				7	18		6		ā
Tanjil	• •		[	6	11	2	3	1 2	3
Buln Buln				11	20	2	3	2	• •
			J.						

each kind of fruit and nuts grown in the State for the season 1949-50:-

Apri	cots.	Plu	ms.	Chei	ries.	Quii	nces.		sion- ut.	Ora	nges.
100 trees and over.	and under 100 trees.	100 trees and over.	10 and under 100 trees.	100 trees and over.	10 and under 100 trees.	100 trees and over.	10 and under 100 trees.	100 vines and over.	10 and under 100 vines.	100 trees and over.	10 and under 100 trees.
92 78 24 23	80 44 59 50	131 18 149 273	141 50 127 173	121 7 100 223	70 6 33 45	80 3 17 29	93 17 35 59	1 7 7	6 7	<sub>1</sub>	2  4 1
	 1 18	  48	 1 36	 22	 1 17	  5	 14				•••
17 1   	3 2  1  6 3 1	7 2 1 	7 11 2 1   9 4		1   		5 2  				
23 70 3	9 42 6	2 21 1	8 40 3	 9 3	1 12 8	 8 	4 33 1	•••	3	1 1 	1 6
 27 61	1  62 74	  1 5	 14 23	  	 1 2	1	  5 10	  3 1	  4	7 288 90	1 246 48
1 33 252 306	7 4 38 20 29	37 52 200	3 5 34 21 69	 3 1 9	3 12 3 8	13 22 43	22 6 47	   5	1	63 1 32 26 96	7 1 15 19 87
3  	6 7 1	2	7 14 3	4 6 	9 3 	  	2 2 1	16 2 	3  	3 8 	7 31 1
  1	1 3 5 1	  2	3 6 5 4 4	 1 1 	1 2 4 1		2	1 4 2 3	 1 2 1		1  1 1
1,021	585	952	829	512	244	222	360	52	30	617	430

## Number of Growers—continued.

				in- ins.		it.	Lem	ons.	Almo	onds.	Wal	nuts.
Districts and	Counties.		100 trees and over.	10 and under 100 trees.	100 trees and over.	10 and under 100 trees.	100 trees and over.	10 and under 100 trees.	100 trees and over.	10 and under 100 trees.	100 trees and over.	10 and under
			76	77	76	==	76	<u> </u>	67		70	
Central District—												
Bourke					1	1	228	100	1	7	1	٠.
Grant	• •	• •	٠٠.			ì	1	57	3 1	16 11		
Mornington Evelyn		· ·	• • •	::	• • •		66	101	2	7	3	
Breigh	••		• • •		•••		111	101	_	•	•	
North-Central Distr	rict—											
Anglesey						١			١			١.
Dalhousie			::		· ::		::		i	i		
Talbot	• •								1	3		
			1									
Vestern District— Grenville											l	١.
Polwarth		• •	-:-	::		::		::		::	::	:
Heytesbury				::	::		::					١.
Hampden												١.
Ripon										٠٠.		
Villiers	• • •	٠.				• • •		٠.	• • •		• •	١ .
Normanby Dundas	• •	• •				• • •		٠٠.	• • •		• • •	٠.
Follett	• • •	• •			• •	::		· · ·		::		!
roness	••	• •			• • •	••		• • •		٠.	٠.	
Wimmera District-	_					<u> </u>				İ		
Lowan				1				1	4	4	٠	١.
Borung							i	16	10	24	٠.	İ
Kara Kara		• •		٠٠.		• • •	•••		1	1	• • •	٠.
Iallee District— Millewa				١,	,	_	-	1				
Millewa Weeah	• •	• •		1	1	5	1	1		• • •	::	
Karkarooc	• •	• •	8	82	34	126	ži	76	19	93		li
Tatchera	::	::	š	10	12	24	14	36	39	73		
Torthern District—			_			1.5		1.77				Ì
Gunbower Gladstone	• •	• •	5	11	24	17	11	17 1	4	9	::	١.
Bendigo			::	i	i	5	14	13	13	13		
Rodney	• • • • • • • • • • • • • • • • • • • •			î	2	3	7	15	12	16		İ
Moira	••	• •	5	17	9	31	39	55	16	33	1	
Forth-Eastern Dist					,	1		2	1	10	10	1
Delatite Bogong	• •	• •	::	i i	1	1		17	17	16	6	•
Benambra			::						1,		ĭ	1
Wonnangatta		•••	::	::				· ·				
ippsland District-	- ,	• •								1	1	
Croajingolong Tambo	••	• •			• •	• •	• •	••	• • •	1		
Tambo Dargo	• •	• • •		::		i	2	3	1		2	•
Tanjil	••	• • •	::					3 2 1		4		
Buln Buln					1		i	1			i	
Total			21	125	86	216	519	518	146	344	26	6

The principal fruits grown in the State are apples, pears, peaches, and citrus. The apple and pear crops for the season 1953–54 amounted to 2,338,903 and 3,152,432 bushels respectively.

A considerable quantity of apricots, peaches, and pears is grown, mostly in irrigated areas, for canning purposes. The total output of 3,734,000 cases of canned fruits for the 1954 season comprised apricots, 579,000 cases; peaches (including 98,000 cases of mixed fruits), 1,753,000 cases; and pears, 1,402,000 cases. This output represented 66 per cent. of the total Australian pack of these fruits. In addition to the fruits shown in the subjoined table, large quantities of melons, rhubarb, and tomatoes are produced in orchards. The gross value of all fruit grown in the season 1952–53 was £8,482,854 and in 1953–54, £8,516,538.

VICTORIA—FRUIT GROWING, 1949-50 TO 1953-54.

				1949–50.	1950-51.	1951–52.	1952–53.	1953-54.
Number of	Growers			5,482	5,541	5,117	4,979	5,071
				Acres.	Acres.	Acres.	Acres.	Acres.
Area				71,046	69,911	68,715	67,234	66,180
774-3				Bushels.	Bushels.	Bushels.	Bushels.	Bushels.
Kind of Fru	it							i
Apples				810,836	1,987,059	1,579,123	1,962,604	2,338,903
Pears				1,884,012	2,515,219	2,538,109	2,438,616	3,152,432
Quinces				47,005	60,184	72,755	43,231	36,888
Apricots				608,515	387,650	519,190	399,813	583,695
Cherries				44,059	59,673	69,919	60,753	81,834
Nectarines				17,940	25,531	8,473	13,223	21,573
Peaches				1,236,733	1,359,951	1,590,702	1,419,969	1,804,896
Plums			• • • • • • • • • • • • • • • • • • • •	151,157	206,085	168,535	166,813	173,925
Prunes			• • • • • • • • • • • • • • • • • • • •	17,933	26,287	22,057	26,376	34,979
Lemons	• •			142,887	150,934	182,682	154,715	151,022
Oranges	• •			638,816	744,930	484,235	579,151	678,064
Mandarins	• • •	::		13,852	16,259	15,784	18,014	16,623
Grapefruit	::	• • •		52,953	44,757	48,610	46,133	52,289
Figs	••		::	12,825	11,330	7.048	7,740	6.087
Passion-fru	rit.			6,894	5.878	5,687	6,989	6,721
Other Larg			::	1,142	1,764	1,761	1,776	3,371
				Cwt.	Cwt.	Cwt.	Cwt.	Cwt.
Gooseberrie				1 400	1 701	1041	1.643	1,509
Loganberri		• •	• •	1,469	1,761	1,841	2,213	2.025
Raspherrie		٠.		2,528	2,386	2,667		2,025
Strawberrie		٠.		3,186	2,947	2,569	2,879	
omawberne	28	• •		4,077	5,048	4,799	4,162	3,447
				lb.	lb.	lb.	Ib.	1ъ.
Almonds Filberts			••	146,081	134,656	89,329	128,197	129,165
Walnuts		::	::	18,028 59,109	19,536 73,580	6,955 148,398	8,522 81,464	6,545 116,385

<sup>2222/57,--39</sup> 

Dried fruit (exclusive of Raisins and Currants). The production of the various kinds of dried tree-fruits for each of the last five seasons is shown in the following statement. Particulars in respect of dried vine-fruits appear on page 686:—

VICTORIA—DRIED TREE-FRUITS, 1949-50 TO 1953-54.

Year ende June	Apples.	Apricots.	Figs.	Necta- rines.	Peaches.	Pears.	Prunes.	Total.
	lb.	lb.	lb.	lb.	lb.	Ib.	lb.	lb.
1951 1952 1953	72 799 550 200 66	230,771 56,000 46,450 71,756 177,237	4,112 4,862 4,147 5,322 6,687	28 1,021 363 21 120	334,194 257,600 318,686 189,999 124,280	133,059 179,200 105,005 94,684 111,809	301,865 448,018 381,135 445,191 688,652	1,004,101 947,500 856,336 807,173 1,108,851

Prior to the season 1942–43, statistics relating to vegetable growing were collected only from those market gardeners who cropped an area of 1 acre or more. Only the surface area employed for vegetable growing was tabulated and, as a consequence, due to double-cropping, the actual area utilized was understated. Furthermore, vegetables grown between trees and vines in orchards and vineyards were not recorded.

From the season 1942-43, however, particulars were obtained of all vegetables grown on areas of 1 acre and upwards, including those grown in orchards and vineyards, and allowance was made for double cropping. These changes in practice therefore invalidate any comparison with previous years.

Excluding potatoes and onions, which are shown under separate headings in this issue of the *Year-Book*, the area sown to vegetables in Victoria for the season 1952–53 was 36,143 acres and the gross value of the estimated production therefrom was £9,713,718. The relative figures for 1953–54 were 30,242 acres and £8,011,744.

The areas sown to the different kinds of vegetables were:

14 T 1					_			2 C K 1 T 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2
		Acres.	Land of		_		Acres.	
	1952–53		1953-54		1	952–53	1.13	95 <b>3</b> –54
Carrots	1,917		1,736	Beans, Broad	l	56	••	55
Parsnips			843	Peas, green		8,024	P. 140	7,240
Beetroot			605	Peas, blue		80		
Cabbage	2,379		2,081	Asparagus		1,710	* 1701	1,819
Cauli-			: 1	Brussels				
flower	3,581		3,289	Sprouts		899		916
Lettuce	2,217		2,146	Silver beet		38	is visede ise•r•rise	<b>43</b>
Tomatoe	s6,561		3,695	Cucumber		256		214
Pump-				Marrows		186	• •	139
kins .	. 2,543		1,864	Melons		398		351
Turnips	408		341	Other		556	• •	596
Beans,								adfills
French	2,662		2,239	A Katha Walington			Min.	alaWi
			•					

C. Sugar

Minor Grops. There are other crops cultivated in Victoria in addition to those enumerated on pages 658 to 665. The most important of these are:—Nursery products, cut flowers, sweet corn, mustard, sunflowers, garlic, scent plants, and agricultural seeds.

The following table shows the number of holdings upon which fertilizers were applied and the quantities used in the various seasons. The fertilizer mainly used on wheat areas is "Superphosphate 22 per cent." (reduced to 18 per cent. in July, 1941, and then increased to 19 per cent. in October, 1946, 21 per cent. in December, 1947, and 22 per cent. in September, 1948). It is also used on 90 per cent. of the oat areas fertilized:—

VICTORIA—ARTIFICIAL FERTILIZERS USED.

	Season.			Number of Holdings.	Area Fertilized.	Quantity Used.
					Acres.	Tons.
1947-48	Crops	••	, <b></b>	30,853	3,769,125	157,816
1841-484	Pastures			29,056	4,461,025	244,826
1948-49	Crops	••	.••	29,634	3,654,753	158,889
1040-403	Pastures	٠.,	• •	31,047	5,513,693	308,801
19 <b>49</b> –50⊀	Crops		• • .	35,418	3,839,023	175,559
1 3 <del>4</del> 300 3	Pastures	••	••	35,444	6,726,723	374,461
950-51	Crops		••	30,930	3,616,640	168,891
.950–513	Pastures		. •:•	34,284	7,185,111	394,195
951-52	Crops		••	33,098	3,378,601	163,205
.901-023	Pastures			34,755	7,453,543	415,817
1952-53	Crops			39,839	3,702,344	185,285
1902-054	Pastures		••.	39,200	7,946,709	434,042
953-54	Crops		••	33,416	3,555,999	170,168
1900-044	Pastures	••	• •	36,782	7,554,522	422,236
954-55	Crops	••	••	34,034	3,608,540	176,132
190 <del>4</del> -004	Pastures			38,484	8,118,147	459,158

Machinery used on Moldings.

Statistics in respect of most kinds of serviceable farming implements for the year 1950 are shown in the table which follows. From 1951 the collection was confined to milking plants, shearing plants, rotary hoes, and tractors.

VICTORIA—MACHINERY AND IMPLEMENTS IN USE ON RURAL HOLDINGS AT 31st MARCH, 1950 TO 1954.

Ploughs—  Single furrow   32,753   Multiple furrow   43,428				Number.		
Units	<del></del>	1950.	1951.	1952.	1953.	1954.
Shearing machines—Number of stands   20,485   24,755   26,512   27,455   28,688   24,755   26,512   27,455   28,688   24,755   26,512   27,455   28,688   28,132   33,678   37,484   41,953   28,132   33,678   37,484   41,953   32,753   43,428   32,753   43,428   32,753   43,428   32,753   43,428   32,753   43,428   32,753   43,428   32,753   43,428   32,753   43,428   32,753   43,428   32,753   43,428   32,753   43,428   32,753			22.222			
Stands			60,339	63,066	65,932	70,845
Tractors— Wheeled type Crawler or track type Ploughs— Single furrow Single furrow Single furrow Single furrow Cultivators (including scarifiers, harrows)— Tandem Disc Other Disc Spring tooth Spring to	, = 1 .	4	94 755	26 512	27 455	98 688
Wheeled type		20,400	24,700	20,012	21,400	20,000
Crawler or track type	Wheeled Arms	23,235	28,132	33,678	37,484	41,953
Ploughs—  Single furrow   32,753   Multiple furrow   43,428	Crawler or track type					1,214
Multiple furrow       43,428         Cultivators (including scarifiers, harrows)—          Tandem Disc       7,607         Other Disc       14,569         Spring tooth       13,996         Rigid time       5,120         Scarifiers       18,988         Harrows—Number of leaves       191,776         Rotary Hoes       3,345         Other       1,138         Fertilizer distributors and broadcasters       18,935         Grain drills—	Ploughs—	1				
Cultivators (including scarifiers, harrows)— Tandem Disc			ו			
harrows   —	Multiple furrow	43,428	11			
Tandem Disc	Cultivators (including scarifiers,	.				
Other Disc       14,569         Spring tooth       13,996         Rigid time       5,120         Scarifiers       18,988         Harrows—Number of leaves       18,988         Harrows—Number of leaves       191,776         Rotary Hoes       3,345         Other       1,138         Fertilizer distributors and broadcasters       18,935         Grain drills—			11	l,		
Spring tooth   13,996   Rigid time   5,120   18,988   Harrows—Number of leaves   191,776   Rotary Hoes   3,345   3,867   5,235   6,054   7,025			Not co	$\mathbf{llected}$		
Rigid time       5,120         Scarifiers       18,988         Harrows—Number of leaves       191,776         Rotary Hoes       3,345         Other       1,138         Fertilizer distributors and broadcasters       18,935         Grain drills—       16,145         Combine type       9,781         Other types       9,781         Maize planters       2,988*         Harvesting machinery—       14,471         Binders       16,979         Mowers       22,059         Hay rakes       17,133         Hay pressers and balers       3,973         Potato diggers       914         Chaff cutters       20,324         Spraying plants       3,428         Fruit graders       920         Motor trucks, utilities or motor lorries       27,838         Stationary engines       39,549			<u> </u>		Ì	
Scarifiers			1	ļ		
Harrows—Number of leaves   191,776   3,345   3,867   5,235   6,054   7,025     Other   1,138   1,138     Fertilizer distributors and broadcasters   18,935     Grain drills—			[	l		]
Rotary Hoes	Scarifiers			1	1	
Other			IJ			
Fertilizer distributors and broadcasters			3,867	5,235	6,054	7,025
broadcasters			]			1
Grain drills—     Combine type			11			
Combine type		18,935	.] [			
Other types         9,781           Maize planters         2,988*           Harvesting machinery—         14,471           Headers, strippers, and harvesters         16,979           Mowers         22,059           Hay rakes         17,133           Hay pressers and balers         3,973           Potato diggers         914           Chaff cutters         20,324           Spraying plants         3,428           Fruit graders         920           Motor trucks, utilities or motor lorries         27,838           Stationary engines         39,549		70745	11			
Maize planters       2,988*         Harvesting machinery—          Headers, strippers, and harvesters       14,471         Binders        16,979         Mowers        22,059         Hay rakes        17,133         Hay pressers and balers        914         Chaff cutters        20,324         Spraying plants        3,428         Fruit graders        920         Motor trucks, utilities or motor lorries        27,838         Stationary engines        39,549	041 4					
Harvesting machinery— Headers, strippers, and harvesters			] ]			
Headers, strippers, and harvesters		1 '	11			
harvesters		. [	] [			l
Binders	h					
Mowers        22,059         Hay rakes        17,133         Hay pressers and balers        3,973         Potato diggers        914         Chaff cutters        20,324         Spraying plants        3,428         Fruit graders        920         Motor trucks, utilities or motor lorries        27,838         Stationary engines        39,549	Dindons		No.	: -114 - d	ł	i
Hay rakes	Marrana		> Not co	mectea		
Hay pressers and balers       3,973         Potato diggers       914         Chaff cutters       20,324         Spraying plants       3,428         Fruit graders       920         Motor trucks, utilities or motor lorries       27,838         Stationary engines       39,549	Uor malvos					
Potato diggers          914           Chaff cutters          20,324           Spraying plants          3,428           Fruit graders          920           Motor trucks, utilities or motor lorries          27,838           Stationary engines          39,549			11			
Chaff cutters						1
Spraying plants          3,428           Fruit graders          920           Motor trucks, utilities or motor lorries           27,838           Stationary engines          39,549	Chaff authors					
Fruit graders 920 Motor trucks, utilities or motor lorries 27,838 Stationary engines 39,549						
Motor trucks, utilities or motor lorries	Three and done	000	$\square$	1	1	
lorries						
Stationary engines	lamian '		$\square$	1	1	
Electric motors (4 h p. and over) 12 827						1
	Electric motors (½ h.p. and over	12,827		1	1	

\* Seed Planters.

Information is collected annually as to the number of persons ordinarily engaged in farm work on rural holdings of one acre or more. Persons absent from their farms for the greater portion of the year following other occupations, as well as temporary hands engaged in harvesting, &c., are excluded from the tabulation. In respect of female employees, it is evident that numbers of occupiers misinterpret the questions and wrongly include those who, though they may give some assistance out-doors, are primarily engaged in domestic duties. Particulars for the years 1946-47 to 1953-54 are as follows:—

VICTORIA—PERSONS PERMANENTLY ENGAGED ON RURAL HOLDINGS, INCLUDING WORKING PROPRIETORS, ETC., BUT EXCLUDING CASUAL AND SEASONAL WORKERS, 1946–47 TO 1953–54.

Year e	nding Marc	ch.	Males.	Females.	Total.	
			No.	No.	No.	
1947			92,533	8,784	101,317	
1948			92,178	7,353	99,531	
1949			88,728	6,509	95,237	
1950			86,943	7,676	94,619	
1951			89,917	6,380	96,297	
1952		)	88,663	5,814	94,477	
1953			91.376	7.017	98,393	
1954			92,323	6,896	99,219	

Note.—Information relating to wages of males temporarily employed was collected in addition to the numbers of those permanently engaged. Such wages amounted to £5,058,642, £6,943,195, £7,463,662 and £8,114,226 during the seasons 1950–51, 1951–52, 1952–53 and 1953–54 respectively.

Rates of Wages— Rural Holdings. In the next table will be found particulars of the rates of wages paid (with rations) upon rural holdings during 1952–53 and 1953–54. The information has been furnished by the occupiers of holdings:—

VICTORIA—RATES OF WAGES ON RURAL HOLDINGS, 1952–53 AND 1953–54.

Occupations.	Prevailing Range.	
Ploughman per week { 1952-53 1953-54 1952-53 1953-54 1952-53 1953-54 1952-53 1953-54 1952-53 1953-54 1952-53 1953-54 1952-53 1953-54 1952-53 1953-54 1952-53 1953-54 195	$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	d. 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
Female servants	$ \begin{vmatrix} 6 & 0 & 0 & 0 & 4 & 0 & 0 & to & 8 & 0 \\ 8 & 7 & 0 & 7 & 10 & 0 & to & 10 & 0 \\ 7 & 15 & 0 & 7 & 3 & 0 & to & 7 & 16 \\ 8 & 0 & 0 & 7 & 0 & 0 & to & 11 & 0 \\ 7 & 0 & 0 & 6 & 15 & 0 & to & 10 & 0 \\ \end{vmatrix} $	0000
	$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	

Financial Assistance to Primary Producers. In recent years legislative provision has been made by both the Commonwealth and State Parliaments for granting financial relief to primary producers. These provisions have been described in previous issues of the *Year-Book*.

#### PASTORAL AND DAIRYING INDUSTRIES.

The pastoral and dairying industries have always been important sources of wealth to the State, and the indications are that both pastures and stock are, on the whole, steadily improving. The next table, which shows the number of horses, dairy cows, other cattle, sheep and pigs, illustrates the progress of stock breeding in Victoria:—

#### LIVE STOCK IN VICTORIA, 1861 TO 1954.

$\sqrt{2}$	Horses	Catt	le—		
At 1st March—	(including Foals).	Dairy Cows.*	Other.	Sheep.	Pigs.
r estário e	No.	No.	No.	No.	No.
861	76,536	197,332	525,000	5,780,896	61,25
871	167,220	197,814	523,282	10,761,887	130,94
881	275,516	329,198	957,069	10,360,285	241,93
891	436,469	395,192	1,387,689	12,692,843	282,45
901	392,237	521,612	1,080,772	10,841,790	350,37
911	472,080	668,777	878,792	12,882,665	333,28
921	487,503	620,005	955,154	12,171,084	175,27
931	379,872	669,132	760,788	16,477,995	281,24
941	318,441	942,107	980,229	20,412,362	397,94
950 at 31st March	200,143	1,036,370	1,194,578	19,161,043	212,90
951 ,, ,,	186,415	1,021,249	1,195,004	20,011,933	237,12
952 ,, ,,	169,246	993,201	1,221,329	21,537,229	213,67
953 ,, ,,	153,662	1,024,303	1,272,905	21,368,196	182,82
954 ,, ,,	140,818	1,074,573	1,295,611	21,438,007	232,38

<sup>\*</sup> Includes cows (in milk and dry), and springing heifers.

While the preceding table shows the actual number of live stock each year, it is difficult to determine the progress or otherwise of the pastoral industry unless the total number of live stock is brought to a common denomination. In the table which follows an arbitrary equivalent of ten sheep to each head of the larger kinds of live stock (omitting pigs) has been adopted and the total live stock grazed expressed as sheep:—

## VICTORIA—LIVE STOCK GRAZED, 1861-1954.

1861		No.		 37
1861				No.
1001		13,769,576	1931	 34,575,915
1871		20,335,496	1941	 42,820,132
1881		25,978,115	1950	 43,471,953
1891		34,886,343	1951	 44,038,613
1901		30,788,000	$1952 \dots$	 45,374,989
1911		33,079,155	1953	 45,876,896
1921		32,797,704	1954	 46,548,027

Pigs.

Sheep.

When making comparisons of the figures in the foregoing table, consideration should be given to the varying acreage under cultivation as shown on page 651.

Size of holdings and the numbers of live stock thereon as at March, 1948, appears on page three stock.

A table showing the sizes of holdings and the numbers of live stock thereon as at March, 1948, appears on page 654 of this issue of the Year-Book.

Live Stock in Australia.

In the following statement are given the numbers of horses, cattle, sheep, and pigs in the various Australian States at 31st March, 1953 and 1954:—

# LIVE STOCK IN THE COMMONWEALTH. 1953.

Horses.

Cattle.

State.

			('000.)	('000.)	('000.)	No.
Victor	ia		154 298	2,297 3,649	$21,368 \\ 57,461$	182,824 298,690
Queen		- : :	282	6.751	17,030	335,809
	Australia		57	483	12,036	58,657
	rn Australia		50	846	$12,\!475$	76,195
Tasma			18	275	2,421	39,378
	ern Territory		35	936	34	799
Austra	alian Capital Terr	itory	1	10	247	180
	Total		895	15,247	123,072	992,532
(1) (1) (1)(4)	144 265 - 15 - 15 - 15 - 15 - 15 - 15 - 15 -		1954.			
<u></u>	en.			1	41.7%	Transferral
1.1						1
of V The St	State.		Horses.	Cattle.	Sheep.	Pigs.
oly Zinge Zingt	State.		Horses.	Cattle.	Sheep.	Pigs.
eliv romer elivit	1 No. 1		('000.)	('000.)	('000.)	mo.
Victor	1980 H. H. H. H. H. H. H. H. H. H. H. H. H.		('000.)	('000.)	('000.)	No.
Victor	1980 H. H. H. H. H. H. H. H. H. H. H. H. H.				-	No.
Victor New S Queen	ia South Wales		('000.) 141	('000.) 2,370	('000.) 21,438 59,639 18,194	No. 232,384 371,608 384,453
Victor New S Queen South	ia South Wales Sland Australia		('000.) 141 280 273 52	('000.) 2,370 3,554 7,086 491	('000.) 21,438 59,639 18,194 11,838	No. 232,384 371,608 384,453 60,619
New S Queen South Weste	ia South Wales Saland Australia In Australia	A Committee of the Comm	('000.) 141 280 273 52 49	('000.) 2,370 3,554 7,086 491 830	('000.) 21,438 59,639 18,194 11,838 13,087	No. 232,384 371,608 384,453 60,619 100,912
Victor New i Queen South Weste Tasma	ia South Wales Sland Australia gn Australia		('000.) 141 280 273 52 49 17	('000.) 2,370 3,554 7,086 491 830 295	('000.) 21,438 59,639 18,194 11,838 13,087 2,465	No. 232,384 371,608 384,453 60,619 100,912 46,256
Victor New S Queen South Weste Tasma North	ia South Wales Sland Australia Australia ania era Territory	   itory	('000.) 141 280 273 52 49	('000.) 2,370 3,554 7,086 491 830	('000.) 21,438 59,639 18,194 11,838 13,087	No. 232,384 371,608 384,453

Distribution of Live North table contains particulars of Live Stock VICTORIA—DISTRIBUTION

				Dairy	Cattle.		
Statistical Districts and Counties.	Horses.	Co	ws.	Springing	Other Heifers	Calves.	Bulls.
	_	Milking.	Dry.	Heifers.	for Dairying.		
<b>4</b>	No.	No.	No.	No.	No.	No.	No.
Central District— Bourke	23.110	25,235	12,336	3,353	8,571	6,730	1,281
		15,677	7,363	1 753	5,839	5,645	1.125
Grant Mornington Evelyn	10,598	82,919	22,968	5,483 970	20,101 3,889	20,006 3,933	4,004 686
Evelyn	3,645	9,886	3,510	970	0,000	3,533	000
North-Central District-							
Anglesey Dalhousie		3,793	3,205 1,595	974 333	1,413 1,332	1,734 1,264	283 240
Talbot		3,300 9,602	3 502	935	3,402	3,741	661
	-,	,,,,,,			,	,	
Western District-	0.077	0.040	0.000	0.104	9.001	0.075	041
Grenville Polwarth		9,349 21,684	9,908 9,860	2,194 1,932	3,921 6,806	3,275 6,379	841 1,282
TT a sank a ark samura	3,047	34,084	20,927	3,953	10,107	9,877	2.149
Hampden Ripon Villiers		25,052	18,746 1,979	3,134 536	9,836 1,413	8,599 1,700	1,755 371
Villiers		3,525 21,945	18,023	3,958	8,855	7,552	1 533
Normanby	3,820	13,646	14,108	2,959	5,315	6,914	1,235
Dundas Follett		3,641 1,548	5,192 2,052	1,368 552	1,382 286	2,226 1,004	416 149
ronett	1,111	1,040	2,002	302		1,001	1.0
Wimmera District—							
Lowan		3,961	2,676	904	1,255 1,489	2,139 2,612	581 690
Borung Kara Kara		5,513 1,987	2,696 1,208	789 263	649	998	205
				ŀ			
Mallee District-		1					
Millewa Weeah		378	176 436	46 86	75 192	162 370	47 112
Karkarooc		773 3,405	1,226	402	697	1,611	312
Tatchera		8,325	2,572	1,254	2,548	3,487	585
Northern District-					ļ		
Gunbower	3,085	25,937	5,771	2,202	7,156	9,126	1,231
Gladstone	2,182	2,063	1,122	295	686	855	208
Bendigo Rodney		13,654 41,748	3,509 8,105	1,561 3,948	3,813 11,094	4,957 13,776	788 2,078
Moira.		22,930	8,295	3,836	7,599	10,681	1,704
North-Faster Distant			1				
North-Eastern District— Delatite	4,906	15,212	11,111	4,263	5,590	8,162	1,196
Trokouk	5,938	26,686	17,033	6,817	7,204	11,628	1,622
Benambra Wonnangatta		14,065 738	5,832	2,215 83	3,286 149	4,651 218	631 42
, , , , , , , , , , , , , , , , , , ,	1 300	""		03	110		
Gippsland—	1		1				
Croajingolong	1,028	6,120	1,619	473	1,752	1,874	288
Tambo Dargo		4,942 5,293	1,868 1,417	468 741	1,463 1,873	1,811 2,024	284 285
Tanjil	3,790	38,612	11,037	3,527	10,413	10,277	1,619
Buln Buln		146,747	29,761	8,682	31,690	38,275	6,744
Total for State	153,662	673,975	273,086	77,242	193,141	220,273	39,263

in each County of the State as at March, 1953:—OF LIVE STOCK, 1953.

	Beef (	Cattle.					Sheep.	
Cows.	Calves (under Twelve Months).	Bulls.	Other Catle.	Total. Cattle (Dairy and Beef).	Pigs.	Sheep.	Lambs.	Total.
No.	No.	No.	No.	No.	No.	No.	No.	No.
11,995	5,965	389	9,899	85,754	14,491	509,204	84,807	594,011
13,602	8,044	855	7,899	67,802	4,711	710,479	157,765	868,244
25,669	10,736	641	14,700	207,227	11,525	219,766	61,149	280,915
5,463	3,147	227	4,639	36,350	6,665	46,412	13,222	59,634
9,607	6,002	380	8,621	36,012	1,878	457,494	67,565	525,059
4,908	3,268	247	4,622	21,109	803	459,462	76,072	535,534
4,582	3,816	278	5,332	35,851	2,819	492,228	124,749	616,977
4,684	2,328	150	5,240	41,890	3,073	682,876	144,130	827,006
5,207	2,745	173	4,491	60,559	6,643	144,968	45,621	190,589
3,921	2,086	174	2,736	90,014	3,340	76,689	22,933	99,622
15,723	8,688	641	13,506	105,680	1,874	842,359	247,859	1,090,218
4,623	2,714	188	3,156	20,205	727	946,303	209,252	1,155,555
21,929	13,186	746	11,754	109,481	1,156	852,653	254,343	1,106,996
13,366	9,060	587	8,208	75,398	2,929	682,550	193,651	876,201
10,318	6,808	447	6,923	38,721	1,118	945,626	238,391	1,184,017
6,606	4,079	299	2,335	18,910	154	241,933	56,686	298,619
2,836	2,298	134	1,641	18,425	1,103	1,271,860	315,597	1,587,457
789	1,224	96	1,850	17,748	3,600	831,700	193,434	1,025,134
1,063	941	57	1,349	8,720	972	552,376	128,123	680,499
128	202	14	72	1,300	193	99,347	34,662	134,009
209	200	18	116	2,512	399	118,496	30,762	149,258
668	710	43	685	9,759	2,238	450,736	112,930	563,666
1,891	1,898	71	2,137	24,768	5,087	414,315	109,963	524,278
5,511	4,763	215	6,434	68,346	12,316	347,956	101,137	449,093
521	649	39	815	7,253	994	423,467	110,299	533,766
3,143	2,872	130	3,050	37,477	7,481	491,245	145,465	636,710
6,262	4,961	264	6,120	98,356	15,169	508,988	173,438	682,426
9,414	7,413	543	10,287	82,702	11,998	1,002,363	246,001	1,248,364
20,349	13,011	744	26,532	106,170	5,970	681,072	159,358	840,430
21,824	14,398	734	17,382	125,328	10,312	386,653	83,702	470,355
28,404	18,673	1,014	17,208	95,979	5,040	242,182	53,830	296,012
1,892	1,143	82	1,756	6,445	152	46,218	8,677	54,895
4,239	2,343	139	2,199	21,046	3,459	42,813	8,730	51,543
10,167	5,605	275	3,652	30,535	1,951	107,128	23,675	130,803
6,940	3,802	191	4,118	26,684	1,646	85,073	19,588	104,661
17,949	11,219	589	16,861	122,103	3,750	310,136	78,807	388,943
25,854	16,432	898	29,506	334,589	25,088	410,222	96,475	506,697
332,256	207,429	12,712	267,831	2,297,208	182,824	17,135,348	4,232,848	21,368,196

Distribution of Live Stock.

The next table contains particulars of Live Stock VICTORIA—DISTRIBUTION

200				Dairy	Cattle.	<u> </u>	
Statistical Districts and Counties.	Horses.	Cov	ws.	Spring-	Other Heifers	0.2.2	D-II-
589 T - 1 - 1 - 1		Milk- ing.	Dry.	ing Heifers.	for Dairy- ing.	Calves	Bulls.
Control District	No.	No.	No.	No.	No.	No.	No.
Central District— Bourke Grant	22,285	25,429	13,097	2,642	8,051	6,902 5,797	1,283
Grant	6,158	16,514	7,187 $26,037$	1,861 7,161	5,520 19,596	5,797 20,460	1,147 4,113
Mornington Evelyn	9,497 3,518	82,179 10,103	4,009	1,107	4,272	3,696	683
North-Central District				201		1.010	900
Anglesey Dalhousie	$2,095 \\ 2,252$	3,827 3,537	3,161 1,799	861 417	1,414 1,277	1,612 1,519	302 276
Talbot	3,726	9,239	4,480	1,101	3,465	3,932	276 675
Western District—	9 900	9,978	9,182	2 155	4,482	3 437	884
Polwarth	3,309 2,272	22,492	10,193	2,155 2,919 4,797	6,771 10,347	3,437 7,280	1.315
western District— Grenville Polwarth Heytesbury Hampden Ripon Villiers Normanby	2,842	37,547	18,729	4,797 3,608	10,347 10,573	9,819 8,715 1,691 7,298 6,522	2,176 1,821
Ripon	3,584 1,975	24,502 3,538	19,900 2,270	511	1,624 9,399	1,691	391
Villiers Normanby Dundas Follett	4,178	21,653 13,290	18,825	4,187	9,399	7,298	1,596 1,268
Dundas	3,568 2,633	3,177	15,568 5,421	3,273 1,180	6,078 1,915	1,910	435
Follett	1,032	1,188	2,225	600	820	675	140
Wimmera District — Lowan	2 090	4,204	3,109	864	1,549	2,080	597
Borung	2,980 3,274	5,621 2,087	2,879	696	1,855	2,778	723 204
Kara Kara	1,679	2,087	1,198	261	681	990	204
Mallee District— Millewa	416	382	195	71	102	108	45
Weeah	382	867	329	72	174	321	96
Karkarooc Tatchera	2,591 2,886	3,345 8,616	1,328 2,718	294 1,356	728 2,656	1,584 3,268	,317 537
Northern District-		2		0.000	7740	0.400	1.070
Gunbower Gladstone	2,874 1,857	25,304 2,087	7,073 1,042	2,236 240	7,743 686	8,463 1,045	1,270 204
Bendigo	4,263 4,237	15,080	3,617	1,720	3.979	5,212 14,592	847 2,249
Rodney Moira	4,237 7,297	44,901 26,328	9,341 10,495	4,814 3,761	12,203 8,773	11,612	2,044
orth-Eastern District-		10.005	10.00-		F 500	0.504	1.00
Delatite Bogong	4,472 5,463	13,633 24,857	13,656 20,607	4,086 7,076	5,530 6,846	8,504 11,516	1,225 1,715
Benambra	3,103	13,418	8,515	2,511	3,307	5,031	709
Wonnangatta	268	581	512	46	208	188	34
Gippsland District—	961	5,942	1,221	424	1,624	2,323	319
Tambo	1.239	5,822	1,584	582	1.975	2,323 2,007	292
Dargo	1,134 3,516	5,446 39,992	$1,690 \\ 12,335$	718 4,061	1,782 10,247	1 2.069	277 1,736
Gippsland District— Croajingolong Tambo Dargo Tanjil Buln Buln	11,002	148,378	36,734	12,959	31,152	11,138 39,705	7,011
			302,261	87,228	199,404	225,802	40,951

in each County of the State as at March, 1954:—
OF LIVE STOCK, 1954:—

well l	Beef C	attle.					Sheep.	
Cows.	Calves (under Twelve Months)	Bulls.	Other Cattle.	Total Cattle (Dairy and Beef).	Pigs.	Sheep.	Lambs.	Total.
No.	No.	No.	No.	No.	No.	No.	No.	No.
12,093 14,248 22,787 5,293	5,673 8,081 10,507 2,894	394 735 660 250	12,325 7,248 14,850 4,543	87,889 68,338 208,350 36,850	17,466 5,518 15,051 10,043	516,539 713,151 232,432 46,505	109,239 189,446 74,607 14,529	625,778 902,597 307,036 61,034
	k (					(00.000	=0.40=	
9,756 4,990 4,532	6,462 3,463 3,444	362 208 232	8,647 4,956 6,214	36,404 22,442 37,314	2,649 1,365 3,752	439,010 455,024 492,649	73,495 84,716 146,355	512,50, 539,740 639,00
4,266 5,414 3,658 16,486 5,223 23,096 15,120 11,112 6,796	1,858 2,575 1,932 9,475 3,204 13,201 8,997 6,578 3,531	158 142 191 668 235 828 643 452 258	4,907 3,706 3,342 11,981 3,391 12,782 10,141 7,769 2,413	41,307 62,807 92,538 107,729 22,078 112,865 80,895 39,952 18,646	3,803 8,529 4,096 2,511 763 1,138 3,449 1,014	143,317 82,456 836,263 981,020 864,013 725,384 983,773	144,991 46,721 17,930 220,894 210,321 242,928 180,601 226,686 55,044	1,057,15 1,191,34 1,106,94 905,98 1,210,45
3,744 867 1,026	2,562 860 841	160 87 46	2,670 2,440 1,617	21,539 18,806 8,951	1,342 3,195 1,001	802,983	283,326 205,736 126.133	1,592,656 1,008,71 654,136
136 90 972 1,985	91 85 693 1,602	18 5 41 90	205 260 1,245 2,293	1,353 2,299 10,547 25,121	259 538 2,875 6,235	102,563 115,936 379,542 332,957	31,737 32,522 122,448 114,838	134,300 148,458 501,990 447,798
5,531 497 3,219 6,491 10,072	4,205 488 2,578 5,102 7,346	219 35 105 284 477	7,645 930 3,728 7,531 11,751	69,689 7,254 40,085 107,508 92,659	15,583 1,285 8,611 22,097 17,663	472,455	111,836 111,936 165,991 188,328 306,295	450,12 510,58 638,446 670,819 1,321,809
18,628 21,795 28,575 1,943	12,352 13,583 17,619 1,090	745 681 996 81	23,664 17,671 16,701 1,373	102,023 126,347 97,382 6,056	7,815 12,764 5,988 146	689,335 377,775 241,543 43,412	163,302 95,853 52,112 8,680	852,633 473,628 293,658 52,099
4,347 9,648 6,769 18,220 24,448	2,622 5,445 4.152 11,823 15,396	130 294 233 547 880	3,248 3,807 4,949 19,705 27,953	22,200 31,456 28,085 129,804 344,616	4,643 2,603 2,065 5,259 29,072	42,137 105,176 87,099 299,380 409,732	7,827 29,078 21,415 96,939 120,006	108,514 396,31
333,873	202,410	12,570	280,601	2,370,184	232,384	17,003,166	4,434,841	21,438,00

The dairying industry is one of the principal sources of the wealth of the community. The gross value of dairy produce in the season 1953-54 was £57,730,000 as compared with £51,865,000 in 1952-53 and £47,285,000 in 1951-52. The following table shows the numbers of cow-keepers and cows and the estimated total production of milk for each of the last five years:—

#### VICTORIA—DAIRYING, 1949-50 TO 1953-54.

As at 3	31st March		Number of Cow-keepers.	Number of Dairy Cows.*	Estimated Total Production of Milk for all Purposes (Year ended 30th June).		
					'000 Gallons.		
1950			Not tabulated	1,036,370	469,253		
1951			51,497	1,021,249	445,671		
1952	••		50,635	993,201	446,818		
1953	• •		50,492	1,024,303	436,417		
1954	••		50,402	1,074,573	474,358		

<sup>\*</sup>Includes Cows (in milk and dry) and Springing Heifers.

Butter, cheese, Condensed and powdered condensed and powdered milk, &c., and casein made during the last five years were as follow:—

## VICTORIA—BUTTER, CHEESE, CONDENSED AND POWDERED MILK, CASEIN MADE, ETC., 1949-50 TO 1953-54.

	Year Ended 30th June		Butter.*	Cheese,*	Condensed and Full-Cream Powdered Milk.	Casein.	Other Milk Products and By- Products	
			'000 lb.	'000 lb.	'000 lb.	'000 lb.	'000 lb.	
1950	••	••	144,827	47,492	122,997	7,077	39,889	
1951		• •	132,263	50,573	116,255	8,657	41,238	
1952		••	135,167	49,852	115,081	8,436	63,896	
1953	• •	••	128,072	49,495	120,664	4,817	70,056	
1954	••	••	144,247	58,211	109,551	7,682	79,167	

<sup>\*</sup> Including that made on farms.

#### AUSTRALIA-MILK PRODUCTION.

Australian Victoria is the principal milk-producing State, and in 1952-53 the Victorian output (436·4 million gallons) represented 35·8 per cent. of the Australian production.

The statistics over the last five years are as follow:—

# PRODUCTION OF WHOLE MILK. ('000 gallons.)

Period.	Victoria.	New South Wales	Queens- land	South Aus- tralia	Western Aus- tralia.	Tas- mania.	Aust. Cap. Terr.	Total.
1949-50	469,253	311,580	281,125	89,388	49,476	40,243	694	1,241,759
1950-51	445,671	298,159	278,111	83,545	52,407	41,136	687	1,199,716
1951-52	446,818	241,209	181,148	86,482	48,937	46,100	593	1,051,287
1952-53	436,417	317,385	285,757	84,249	49,830	44,269	688	1,218,595
1953-54	472,296	277,747	251,010	85,584	50,582	52,415	781	1,190,415
	I	1	l .	1	l .	1	I	

Numbers and Sizes of Dairy Herds.

The following table shows the number of dairy herds in Victoria, grouped, according to size, for each of the four years, 1951-54:—

## VICTORIA—DAIRY HERDS, CONTAINING FIVE COWS OR MORE, GROUPED ACCORDING TO SIZE.

		Number of Herds.										
As at	March—	5 to 9 Cows.	10 to 14 Cows.	15 to 19 Cows.	20 to 29 Cows.	30 to 49 Cows.	50 to 99 Cows.	100 and Over.	Total.			
1951		6,703	2,944	2,021	3,741	6,779	5,780	874	28,842			
1952		6,395	2,775	1,959	3,666	6,601	5,698	816	27,910			
1953	ļ <b>.</b>	6,563	2,952	2,004	3,683	6,858	5,863	874	28,797			
1954		6,421	3,058	1,969	3,816	7,020	6,410	913	29,607			

The numbers of farmers with less than five cows were:—22,655 in 1951, 22,725 in 1952, 21,695 in 1953, and 20,795 in 1954. These numbers were excluded from the foregoing table as the groups were considered too small to be classed as dairy herds.

Regulation, Control and Distribution of the Metropolitan Milk Supply.

Information in respect of the regulation, control, and distribution of the Metropolitan Milk Supply appears on pages 335 to 337 of the 1943-44 Year-Book.

Herds of Dairy Cattle. In the following table, dairy cattle (as distinct from into herds which are depastured on the differently sized

#### HERDS OF DAIRY CATTLE IN

	,			Total i	n Victoria.	,		Size of Herd.				
Tota	Total Area of Holding.		Herds.		Dairy C	Dairy Cattle.		Number. 1 to 4.		Number, 5 to 9.		
		: '.	No.	Percentage to Total.	No.	Percentage to Total.	Herds.	Dairy Cattle.	Herds.	Dairy Cattle.		
	Acres.						No.	No.	No.	No.		
Under	10		1,880	3.54	7,096	0.47	1,418	2,954	338	2.125		
10	and under	25	3,832	7.21	22,393	1.48	2,313	4,610	767	5,128		
25	,,	50	3,694	6.95	44,053	2.92	1,586	3,190	533	3,601		
50	, 27	100	6,167	11:60	175,426	11.62	1,188	2,636	628	4,256		
100	,,	150	5,742	10.80	243,961	16.17	645	1,475	444	3,008		
150	**	250	7,369	13.86	366,369	24.28	874	2,077	563	3,769		
250	,,	500	8,838	16.62	365,681	24.23	2,026	5,011	1,271	8,512		
500	,,	750	5,396	10.15	124,624	8 26	1,951	5,034	1,338	8,817		
750	, ,,	1,000	2,999	5.64	51,262	3 · 40	1,206	3,149	825	5,464		
1,000	. 23	1,500	3,299	6 • 21	47,583	3.15	1,409	3,627	1,018	6,732		
1,500	, ,,	2,500	2,332	4.39	32,513	2 · 15	1,047	2,772	710	4,698		
2,500	"	5,000	1,129	2.12	16,277	1.08	461	1,218	353	2,336		
5,000	,,	10,000	347	0.65	7,031	0.47	89	233	110	719		
10,000	,,	20,000	92	0.17	1,886	0.13	27	69	21	135		
20,000	and over	• •	46	0.09	2,873	0.19	18	46	10	65		
	Totals	••	53,162	100.00	1,509,028	100.00	16,258	38,101	8,929	59,365		

The numbers of pigs in Victoria at 31st March, 1952, About 75 per cent. of these are held in the Central, to dairying. The following tables show classifications (in counties):

dairy cows shown in the table on page 707), have been classified holdings as set out:—

### VICTORIA AS AT MARCH, 1950.

101 715				Size	of Herd	-conti	nued.				
Num 10 to		Number. 15 to 19.		Number. 20 to 29.		Number. 30 to 49.		Number. 50 to 99.		Number, 100 and over.	
Herds.	Dairy Cattle.	Herds.	Dairy Cattle.	Herds.	Dairy Cattle.	Herds.	Dairy Cattle.	Herds.	Dairy Cattle.	Herds.	Dairy Cattle.
No. 79	No. 892	No.	No. 397	No.	No. 285	No.	No. 179	No.	No. 264	No.	No.
375 380	4,401 4,520	198 339	3,337 5,733	131 463	3,054 11,112	41 330	1,477 12,071	7 62	386 3,722	1	
440	5,265	401	6,818	744	18,099	1,596	62,365	1,140	72,557	30	3,430
248 361	2,948 4,267	263 299	4,476 5,174	518 547	12,669 13,372	1,267 1,137	50,850 45,112	2,166 2,879	, i	191 709	22,093 85,570
658 507	7,760 5,896	395 238	6,630 3,949	577 268	13,973 6,388	907 310	35,562 12,043	1,845 463	132,560 33,224	1,159 321	155,678 49,273
303 342	( )	140 115	1	116 108	· 1	125 79	4,714 2,937	181 116		ł	,
243	2,815	86	1	69	1,589	61	2,368	1	4,164	59	12,677
121 57	1 1	58 23	i	53 31		21 13		31 12	2,320 866	l	, , , , , ,
11 4		15 2		4		1	1	1	1	1	
4,129	48,483	2,596	43,806	3,643	87,924	5,902	231,328	8,968	625,328	2,737	374,693

1953, and 1954 were 213,670, 182,824, and 232,384 respectively. Western, Northern, and Gippsland districts which are so largely devoted of pigs together with the numbers of pig-keepers:—

### VICTORIA—PIGS AND PIG-KEEPERS—MARCH 31st, 1953.

Districts and Counties.	Boars.	Breeding Sows.	All Other.	Total Pigs.	Pig-Owners.
Central District—	No.	No.	No.	No.	No.
Bourke	165 150 396 186	1,580 652 1,865 1,154	12,746 3,909 9,264 5,325	14,491 4,711 11,525 6,665	192 283 635 316
Anglesey Dalhousie Talbot	60 20 87	324 107 408	1,494 676 2,324	1,878 803 2,819	108 67 243
Western District-					
Grenville	55 195 137 58 22 34 101 34	267 999 565 289 80 169 445 149	2,751 5,449 2,638 1,527 625 953 2,383 935 122	3,073 6,643 3,340 1,874 727 1,156 2,929 1,118 154	126 346 192 98 45 77 267 104
Wimmera District—					
Lowan Borung Kara Kara	60 130 24	159 476 128	884 2,994 820	1,103 3,600 972	273 427 91
Mallee District					
Millewa Karkarooc Tatchera	13 19 64 130	36 91 350 650	144 289 1,824 4,307	193 399 2,238 5,087	30 66 222 321
Northern District—					
Gunbower	365 26 166 392 336	1,853 172 949 2,092 1,830	10,098 796 6,366 12,685 9,832	12,316 994 7,481 15,169 11,998	525 105 326 618 593
North-Eastern District—					
Delatite	193 323 130 8	913 1,642 666 48	4,864 8,347 4,244 96	5,970 10,312 5,040 152	391 578 224 19
Gippsland District—					
Croajingolong Tambo	83 89 42 108 719	625 303 251 631 3,613	2,751 1,559 1,353 3,011 20,756	3,459 1,951 1,646 3,750 25,088	113 128 124 198 1,291
Total for State	5,127	26,556	151,141	182,824	9,780*

Of this number 3,275 had herds of under 5 pigs, 1,634 herds of 5 and under 10 pigs, 2,057 herds of 10 and under 20 pigs, and 2,814 herds of 20 pigs and over.

### VICTORIA-PIGS AND PIG-KEEPERS-MARCH 31st, 1954.

Districts and Counties.	Boars.	Breeding Sows.	All Other.	Total Pigs.	Pig-Owners.
	No.	No.	No.	No.	No.
Central District— Bourke	254	1,927	15,285	17 466	251
Grant	135	860	4,523	17,466 5,518	308
Mornington	439	2,480	12,132	15,051	700
Evelyn	240	1,893	7,910	10,043	396
North-Central District—				-	
Anglesey	70	424	2,155	2,649	135
Dalhousie	25	141	1,199	1,365	75
Talbot	106	583	3,063	3,752	287
Western District—					
Grenville	64	420	3,319	3,803	148
Polwarth	215	1,447	6,867	8,529	395
Heytesbury	147	788	3,161	4,096	186
Hampden	74	414	2,023	2,511	105 48
Ripon	22 32	105 180	636 926	763 1,138	48 81
Normanby	125	605	2,719	3,449	314
Dundas	34	163	817	1,014	97
Follett	8	43	147	198	22
Wimmera District—					
Lowan	68	240	1,034	1,342	273
Borung	130	549	2,516	3,195	424
Kara Kara	28	150	823	1,001	104
MENTAL TOURS					
Mallee District— Millewa	15	52	192	259	33
Weeah	22	106	410	538	59
Karkarooc	99	490	2,286	2,875	275
Tatchera	166	951	5,118	6,235	360
Northern District-				;	
Gunbower	432	2,523	12,628	15,583	<b>56</b> 3
Gladstone	40	207	1,038	1,285	126
Bendigo	193	1,222	7,196	8,611	345
Rodney Moira	509 484	3,596	17,992	22,097	701 739
Moira	484	3,112	14,067	17,663	759
North-Eastern District—					
Delatite	233	1,468	6,114	7,815	437
Bogong	363	2,226	10,175	12,764	631
Benambra	167	1,006	4,815	5,988	261
Wonnangatta	6	28	112	146	14
Gippsland District-					
Croajingolong	88	719	3,836	4,643	111
Tambo	76	477	2,050	2,603	143
Dargo	68	421	1,576	2,065	139
Tanjil	132 788	873	4,254	5,259	223 1,344
Buin Buin	/88	5,022	23,262	29,072	1,544
Matal Con Olit	0.005	05.000	100.000	000.004	10.0204
Total for State	6,097	37,911	188,376	232,384	10,853*

<sup>•</sup> Of this number 3,330 had herds of under 5 pigs, 1,727 herds of 5 and under 10 pigs, 2,266 herds of 10 and under 20 pigs, and 3,530 herds of 20 pigs, and over.

Pigs in The following tabulation shows the number of dairy Gonjunction with Dairying herds (in size groups) separated into those where pigs are held in conjunction therewith, and those where no pigs are held. The sizes of pig herds are also shown:—

VICTORIA—PIG-KEEPING IN CONJUNCTION WITH DAIRYING AS AT MARCH, 1948.

									4			
Size of	,		٠.	Si	ze of P	ig Herd	ı <b>.</b>		:	th Pigs.	with no	th Dairy
Dairy Cattle Herd.		Number. 1–4.	Number. 5-9.	Number. 10- 14.	Number. 15-19.	Number. 20-29.	Number. 30-49.	Number. 50–99.	Number. 100 and over.	Holdings with	Holdings wi Pigs.	Holdings with Dairy Cattle.
8.2 7 1 1		No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.
1- 4		786	119	90	56	56	49	39	35	1,230	15,103	16,333
5- 9	•••	1,037	191	122	62	77	68	42	19	1,618	7,547	9,165
10-14		628	126	114	26	64	39	30	11	1,038	3,409	4,447
15–19		355	132	94	52	53	33	15	6	740	2,044	2,784
2 <b>0-29</b>		506	270	182	102	115	66	20	9	1,270	2,677	3,947
30-49		529	610	425	293	336	213	57	16	2,479	3,631	6,110
<b>50–99</b>		333	499	575	483	769	770	324	49	3,802	4,527	8,329
100 and o	ver	61	47	92	86	177	308	253	73	1,097	1,407	2,504
Totals		4,235	1,994	1,694	1,160	1,647	1,546	780	218	13,274	40,345	53,619

The numbers of sheep in Victoria in various years since 1861 are shown in the table on page 700. Sheep are depastured in practically all districts of the State, but are relatively more numerous in the Wimmera, Western, and Northern districts. The distribution of all live stock is shown in tables on pages 702 to 705.

GC . +

Factors such as seasonal conditions, prices of wool, mutton, and lamb and, to a less degree, wheat, affect the number of sheep in the State in any given year. In an adverse season flocks may be reduced by mortality due to lack of fodder or water, by the increase in the slaughtering of fat stock or by the decrease in lambing. Decreased imports from other States is another factor. In addition to the seasonal movements of sheep from New South Wales and South Australia for agistment, there is a regular importation of sheep from those States for slaughtering purposes.

Climatical conditions also play a large part in determining the proportion of lambs dropped to ewes mated, and thus the natural increase from season to season may vary considerably. The following table shows the numbers of ewes mated and lambs dropped, in each of the six years 1949 to 1954:—

### VICTORIA-LAMBING, 1949 TO 1954.

	Season.		Lambs Marked.	Ewes Mated to produce such	Proportion of Lambs Marked to Ewes		
				Lambs.	<b>Mat</b> ed		
				ı			
			No.	No.	%		
1949			6,995,650	8,558,079	81.7		
950	•		7,063,583	8,613,812	82.0		
951			7,054,934	8,908,544	79.2		
952			7,118,392	9,131,780	78.0		
953			6,969,950	9,256,489	75.3		
954			7,502,337	8,857,348	84.7		
				`	5 N. 15		

The following table contains a classification of the flocks of sheep in each district of Victoria as at March, 1948. Sheep travelling on roads or located in cities or towns are excluded. The classification discloses that, although the four groups with sheep under 500 comprise 63·28 per cent. of the owners, the number of sheep in those groups was only 21·44 per cent. of the total sheep in the State:—

FLOCKS OF SHEEP IN

i syl Tanana a sa			Total i	a Victoria.		Districts.				
9,3 1 (4) (6)		Flocks		Sheep.		Central.		North-Central.		
Size of Flock.		No.	Percentage to Total.	No.	Percentage to Total.	Flocks.	Sheep.	Flocks.	Sheep.	
,1						No.	No.	No.	No.	
Under 60		3,147	10.78	71,156	0.40	448	10,167	202	5,178	
50 and under	100	2,106	7.22	153,219	0.86	274	20,968	209	14,923	
100 "	250	6,144	21.05	1,040,000	5.82	750	125,004	520	88,433	
250 ,,	500	7,069	24 · 23	2,568,710	14.37	702	252,439	635	231,130	
500 ,,	1,000	6,184	21 · 19	4,296,458	24.03	509	355,229	577	404,753	
1,000 "	2,000	3,150	10.79	4,277,266	23 · 93	259	355,453	259	355 <b>,465</b>	
2,000 ,,	5,000	1,115	3.82	3,198,694	17.89	80	236,904	105	287,993	
5,000 ,,	10,000	207	0.71	1,387,366	7.76	12	78,434	12	81,236	
10,000 ,,	20,000	52	0.18	645,666	3.61	5	64,553	3	38,622	
20,000 and over	. ••	9	0.03	238,127	1.33		••		. ••	
Totals		29,183	100.00	17,876,662	100.00	3,039	1,499,151	2,522	1,507,733	

Although the principal breed of sheep in the State is at March, at the "Merino", the percentage of pure Merino sheep, at the 31st March, 1953, was only 39 as compared with 76 in New South Wales. In 1950 the percentages were 36 in Victoria and 75 in New South Wales.

The method of collecting particulars of breeds was changed considerably in 1950 and, apart from Merinos, all comparison with breeds of previous years is nullified. Merino Comebacks were previously collected as a whole, irrespective of whether they were fine or coarse. The 1950 collection made provision for segregating those "finer than half-bred" while those not up to that standard were included with other crossbreds.

Similarly, it cannot be determined if any increase in the numbers of other Pure Breeds (British and Australasian) has occurred as another very important change in method was the substitution of the category "Other Recognized Breeds" in place of the former category "Other Pure Breeds". Other Pure Breeds in 1947 numbered 1,407,349 whereas in 1953 Other Recognized Breeds numbered

#### VICTORIA AS AT MARCH, 1948.

	Districts—continued.												
We	estern.	Wir	nmera.	М	allee.	No	rthern.	North	-Eastern.	Gippsland,			
Flocks.	Sheep.	Flocks.	Sheep.	Flocks.	Sheep.	Flocks.	Sheep.	Flocks.	Sheep.	Flocks.	Sheep.		
F4 :		F4		<u> </u>		<u></u>		<u>F4</u>	<u>.</u>	<u> </u>			
No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.		
818	17,033	286	8,117	108	2,814	326	7,735	460	9,630	499	10,482		
374	27,320	335	24,471	144	10,564	341	24,779	202	14,029	227	16,165		
759	123,278	1,060	182,699	735	127,135	1,369	233,210	501	84,348	450	75,893		
855	316,801	1,164	432,575	939	336,768	1,724	619,148	611	222,187	439	157,662		
1,229	886,174	1,016	689,506	581	382,945	1,282	885,199	612	432,320	378	260,332		
961	1,315,420	464	632,706	140	180,274	524	700,848	312	424,114	231	312,986		
490	1,456,109	180	500,750	32	83,744	98	277,631	65	179,459	65	176,104		
130	876,260	25	173,183	3	22,322	10	68,958	7	41,069	8	45,904		
36	449,696	5	58,734	٠.		2	22,601	1	11,460		••		
7	192,825			1	21,602	1	23,700			• • •			
5,659	5,660,916	4,535	2,702,741	2,683	1,168,168	5,677	2,863,809	2,771	1,418,616	2,297	1,055,528		

Crossbreds, which numbered 6,923,603 in 1947 dropped to 5.625.483 in 1953 notwithstanding the inclusion of half-bred and coarser Merino Comebacks.

Australasian breeds are the Polwarth and the Corriedale. Polwarth is a Merino-Lincoln cross (approximately three-quarters Merino and one-quarter Lincoln). It was evolved to meet the conditions of light wool-growing localities found to be too wet and cold for the pure Merino. The Corriedale was evolved by heavily culling the progeny of Lincoln rams and Merino ewes and by judicious mating over several years. The Corriedale is a dual purpose sheep, being favoured by many breeders both for lamb raising and for wool production.

Tables showing the breeds of sheep in Victoria and in Australia appear on page 720 of this issue of the Year-Book.

Rams, Ewes, &c., in Counties at March, 1952,

The following tables set out the numbers of rams, ewes. wethers and lambs depastured on rural holdings in each county of the State as at March, 1952, 1953, and 1954, also the numbers of ewes mated, classified according to whether the progeny is intended for wool or for fat lamb The breeds of rams are also shown.

production.

#### VICTORIA — RAMS, EWES, ETC.; EWES MATED; OF TRAVELLING SHEEP AND SHEEP

A 11		Ew	es.			
Statistical Districts and Counties.	Rams.	Breeding.	Other.	Wethers.	Lambs.	Total Sheep and Lambs.
Section 1		not mated.)		1.445		au 6
	No.	No.	No.	No.	No.	No.
Central District— Bourke	8,163	290,684	26,624	183,733	84.807	594,01
Grant	9,304	403,224	50,376	183,733 247,575 31,554	84,807 157,765 61,149	868.24
Mornington	5,092	175,500	7,560	31,554	61,149	280,91
Evelyn	710	29,045	3,121	13,536	13,222	59,63
North-Central District-						(15)
Anglesey	4,812	205,886	17,638	229,158	67,565	525,05
Dalhousie	4,916	205,886 214,562	21,029	218,955	76,072	<b>5</b> 35,53
Talbot	8,489	305,112	26,469	152,158	124,749	616,977
Western District—						
Grenville	11,866	339,588	62,007	269,415	144,130	827,00
Polwarth	2,881	89,971	10,870	41,246	45,621	190,58
Heytesbury Hampden	1,622 15,218	65,049 474,959	$\frac{2,152}{72,038}$	7,866 280,144	22,933 247,859	99,62 1,090,21
Ripon	13,607	425,289	101,401	406,006	209,252	1,155,55
Villiers	11,935	451,999	69,252	319,467	254,343	1,106,990
Normanby	7,748	325,695	59,400	289,707	193,651	876,20
Dundas Follett	10,998 2,465	451,448 105,632	78,379 9,109	404,801 124,727	238,391 56,686	1,184,017 298,619
Follett	2,400	100,032	0,100	121,121	50,000	200,010
Wimmera District—			00.040	r#0 #0.4	017 505	1 505 45
Lowan Borung	14,093 11,310	597,925 454,928	86,048 51,406	573,794 314,056	315,597 193,434	1,587,457 1,025,134
Kara Kara	8,024	282,137	41,808	220,407	128,123	680,499
Mallee District— Millewa	1,465	69,779	3,329	24,774	24 669	194.000
Millewa Weeah	1,551	82,890	1,632	32,423	34,662 30,762	134,009 149,258
Karkarooc	6,067	340,561	5.497	98,611	112,930	563,660
Tatchera	6,800	350,687	6,201	50,627	109,963	524,278
Northern District—			. '		,	
Gunbower	6,601	269,294	7,974 28,537	64,087	101,137 110,299	449,09
Gladstone	5,430	242,949	28,537	146,551	110,299	533,760 636,710
Bendigo Rodney	8,689	339,180	14,430	128,946	145,465 173,438	682,420
Rodney Moira	10,285 17,982	394,942 785,656	10,826 $15,483$	92,935 183,242	246,001	1,248,36
	,					
North-Eastern District—		450 050	05 500	100 500	150.050	040.40
Delatite	10,651 6,523	452,272 283,324	25,561 14,172	192,588 82,634	159,358 83,702	840,43 470,35
Bogong Benambra	2,891	136,659	14,172	91,850	53,830	296,01
Wonnangatta	470	24,249	1,909	19,590	8,677	54,89
Ginneland District						1 1 1 1 1 1 1
Gippsland District— Croajingolong	394	16,225	8,132	18,062	8,730	51,54
Tambo	1,297	62,172	6,505	37,154	23,675	130,80
Dargo	828	43,798	6,085	34,362	19,588	104,66
Tanjil	3,534	169,663	17,844	119,095	78,807	388,94
Buln Buln	5,716	246,353	21,543	136,610	96,475	506,69
Total	250,427	9,999,346	1,003,129	5,882,446	4,232,848	21,368,196

# BREEDS OF RAMS IN EACH COUNTY (EXCLUSIVE INCTOWNS) AS AT MARCH, 1953.

Ewes Mated during Sea	(for Lambing son 1953).		Bree	eds of Ra	ms (as at .	March, 19	953).	
To Merino, Corriedale or Polwarth Rams (Wool Production).	To Rams of British Breeds (Fat-lamb Production).	Merino.	Corrie- dale.	Pol- warth.	Border Leicester.	Dorset Horn.	South- down.	Other
No.	No.	No.	No.	No.	No.	No.	No.	No.
67,170	209,101	722	1,337	213	604	3,026	1,156	1,10:
225,532	137,235	2,306	2,290	1,112	699	1,832	363	70:
21,590	146,236	65	775	38	405	818	1,557	1,43:
7,904	18,846	40	147	34	52	90	163	18:
98,036	94,591	1,463	879	189	88	597	1,240	35
91,012	103,362	1,590	547	133	515	1,243	635	25
175,675	112,348	3,361	1,938	121	1,031	1,268	95	67
248,134	54,619	7,443	1,625	1,427	224	666	119	36
45,874	37,185	47	378	1,512	82	118	248	49
5,091	58,194	13	65	28	55	142	882	43
366,044	62,560	6,505	3,734	3,238	112	436	348	84
338,337	30,798	11,756	747	281	149	479	69	12
344,582	53,770	5,640	3,157	1,800	239	273	176	65
239,384	48,453	2,979	2,802	593	95	374	128	77
545,260	39,441	6,164	3,285	348	44	461	249	44
57,423	39,102	563	730	145	113	211	48	65
454,579	71,899	9,996	2,177	103	146	793	96	78
279,586	145,414	5,011	2,170	100	1,439	1,516	264	81
174,963	74,940	5,357	834	41	1,001	639	4	14
54,158 46,975 101,498 70,981	10,829 34,265 234,678 273,348	1,137 476 751 558	156 465 1,108 677	50 67 58	66 206 2,138 3,541	76 296 1,723 1,521	1 31 11 101	2 2 26 34
102,831	161,612	1,703	1,144	143	1,082	1,877	200	45
153,984	75,930	2,783	999	29	1,028	323	24	24
3132,247	194,450	2,520	1,419	78	2,540	1,626	83	42
0 92,748	290,285	723	1,656	66	2,688	2,901	1,080	1,17
178,656	586,878	1,004	2,905	257	3,613	5,092	3,578	1,53
187,084	244,606	2,265	1,739	398	1,568	1,246	1,641	1,79
84,475	187,173	799	1,009	253	2,274	798	632	75
68,601	52,033	968	542	121	221	512	140	38
13,938	8,502	115	86	71	15	59	24	10
7,633 40,304 25,729 92,834 72,585	6,029 16,159 12,017 57,474 158,690	196 575 381 1,537 700	41 281 172 473 1,015	1 115 26 191 43	52 78 95 105 489	15 68 49 586 1,474	32 23 104 891	8 14 13 53 1,10
3 5,113,437	4,143,052	90,162	45,504	13,423	28,892	35,224	16,436	20,78

## VICTORIA — RAMS, EWES, ETC.; EWES MATED; OF TRAVELLING SHEEP AND SHEEP

		Ew	es.			
Statistical Districts and Counties.	Rams,	Breeding. (Mated and not mated).	Other.	Wethers.	Lambs.	Total Sheep and Lambs.
	No.	No.	No.	No.	No.	No.
Central District— Bourke	7,868	274,266	26,927	207,478	109,239	625,778
Grant	9.004	375,368	48,114	280,665	189,446	902,597
Mornington	5,204	176,883	12,601	37,744	74,607	307,039
Evelyn	819	27,662	1,627	16,397	14,529	61,034
North-Central District						
Anglesey	4,765	197,331	14,287	222,627	73,495	512,505
Dalhousie	4,876	209,929	21,892	218,327	84,716	539,740
Taibot	8,580	301,148	20,278	162,643	146,355	639,004
Western District—						
Grenville Polwarth	11,313	328,472	64,642	280,611	144,991	830,029
Heytesbury	2,869 1,905	91,765 72,771	13,763 1,690	34,920 6,090	46,721 17,930	190,038 100,386
Hampden	14,776	475,612	67.308	278,567	220,894	1,057,157
Ripon	13,948	439,734	98,343	428,995	210,321	1,191,341
Villiers Normanby	12,953 7,967	452,442 330,733	77,820 $62,012$	320,798 324,672	242,928 180,601	1,106,941 905,985
Dundas	10,874	454,407	81,319	437,173	226,686	1,210,459
Follett	2,546	101,579	10,023	118,169	55,044	287,361
Wimmera District—						
Lowan	14,278	568,677	107,112	619,257	283,326	1,592,650
Borung	10,475	407,644	54,839	330,025	205,736	1,008,719
Kara Kara	7,880	251,494	45,553	223,070	126,133	654,130
Mallee District—					•	
Millewa	1,343	66,462	5,842	28,916	31,737	134,300
Karkarooc	1,451 5,935	80,737 280,692	736 10,298	33,012 82,617	32,522 122,448	148,458 501,990
Tatchera	6,257	274,367	5,423	46,910	114,838	447,795
Northern District—		1				
Gunbower	6,286	258,622	11,470	61,907	111,836	450,121
Gladstone	5,288	221,886	23,987	147,484	111,936	510,581
Bendigo Rodney	8,081 9,696	321,898 362,092	15,180 17,217	127,296 93,486	165,991 188,328	638,446 670,819
Moira	18,308	773,406	27,737	196,057	306,295	1,321,803
North-Eastern District—						
Delatite	10,355	449,975	22,342	206,663	163,302	852,637
Bogong	6,816	279,797	13,102	78,060	95,853	473,628
Benambra	2,767 438	131,472	10,893	96,411	52,112	293,655
Wonnangatta	408	22,764	2,332	17,878	8,680	52,092
Gippsland District—						
Croajingolong	363	19,022	3,773	18,979	7,827	49,964
Dargo	1,432 840	63,837 43,203	5,772 5,848	34,135 37,208	29,078 21,415	134,254 108,514
Taniil	3,435	165,440	16,342	114,163	96,939	396,319
Buln Buln	5,804	251,216	17,171	135,541	120,006	529,738
Total	247,795	9,604,805	1,045,615	6,104,951	4,434,841	21,438,007

# BREEDS OF RAMS IN EACH COUNTY (EXCLUSIVE IN TOWNS) AS AT MARCH, 1954.

	(for Lambing son 1954).		Bree	ds of Ra	ms (as at l	March, 19	54).	
To Merino, Corriedale or Polwarth Rams (Wool Production).	To Rams of British Breeds (Fat-lamb Production).	Merino.	Corrie- dale.	Pol- warth.	Border Leicester.	Dorset Horn.	South- down.	Other.
No.	No.	No.	No.	No.	No.	No.	No.	No.
63,613	192,033	897	983	207	525	2,844	1,016	1,396
214,585	125,717	2,213	2,130	1,397	653	1,841	181	589
17,163	149,224	63	774	22	302	1,002	1,550	1,491
9,839	17,157	50	186	21	64	137	156	205
95,582	87,625	1,585	854	159	85	550	1,132	400
88,732	100,051	1,520	663	60	549	1,280	599	205
167,319	113,333	3,637	1,796	120	951	1,098	120	858
244,401	49,873	7,422	1,383	1,311	183	595	79	340
45,293	39,637	60	373	1,389	81	160	249	557
3,561	68,393	7	67	24	21	146	1,103	537
365,201	61,647	6,342	3,275	3,299	93	659	300	808
352,055	32,941	11,796	1,006	289	117	536	55	149
349,647	52,337	6,703	3,015	1,919	202	321	183	610
242,479	54,250	2,852	2,976	599	87	489	134	830
344,471	45,778	6,549	2,495	349	30	674	216	561
52,993	38,917	576	542	134	198	332	84	680
438,338	65,925	10,553	1,954	65	68	700	97	841
258,304	118,566	5,299	1,928	77	1,087	1,441	135	508
165,196	57,863	5,577	563	250	792	533	5	160
52,391 46,038 82,944 52,385	6,929 33,769 189,052 215,486	1,076 404 528 397	149 457 1,281 654	 43 26 48	50 182 1,940 3,178	65 325 1,875 1,632	 28 7 59	19 278 289
91,008	159,506	1,378	1,278	44	992	2,050	121	425
144,187	58,018	2,902	978	12	957	310	18	111
121,548	183,162	2,148	1,306	89	2,246	1,765	99	428
75,890	273,153	631	1,589	68	2,388	2,926	1,130	964
169,056	583,742	1,011	2,993	335	3,515	5,572	3,499	1,388
176,678	247,315	2,014	1,621	496	1,402	1,383	1,657	1,782
80,404	186,834	932	933	280	2,251	1,092	653	675
74,054	47,394	945	552	184	184	480	147	275
9,588	9,634	85	73	51	13	48	30	138
7,724 43,915 26,652 99,621 75,228	6,293 13,453 11,049 50,882 162,327	185 737 367 1,576 653	25 274 172 340 1,051	109 43 149 57	37 76 84 102 470	20 52 46 743 1,427	6 33 9 110 1,020	90 151 119 415 1,126
4,948,083	3,909,265	91,670	42,689	13,725	26,155	37,149	16,020	20,387

#### AUSTRALIA—BREEDS OF SHEEP—31st /MARCH, 1953

State.	Merino.	Other Recognized Breeds.	Merino Comeback (Finer than Half-bred).	Crossbred (including Half-bred and coarser Comebacks).	Total (c)
New South Wales Victoria Queensland Outh Australia Western Australia Tasmania A.C.T. and Northern Territory	No. 43,713,685 8,271,360 16,775,974 10,135,154 11,273,462 278,659 257,000	No. 3,541,545 5,220,326 54,165 818,772 461,235 1,100,155 16,000	No. 4,141,779 2,251,027 50,063 209,144 185,544 338,464 3,000	No. 6,063,991 5,625,483 149,421 873,444 554,431 704,261 5,000	No. 57,461,000 21,868,196 17,029,623 12,036,514 12,474,672 2,421,539 281,000
Australia	90,705,000	11,212,000	7,179,000	13,976,000	123,072,000

#### VICTORIA—BREEDS OF SHEEP—31st MARCH, 1953.

	s	tati	stic	al Dis	trict.	:	Merino.	Other Recognized Breeds.	Merino Comeback (Finer than Half-bred).	Crossbred (including Half-bred and coarser Comebacks)
							 No.	No.	No.	No.
Central		4					 320,426	554.488	163,732	764,158
North-Ce	ntral						 635,593	368,903	226,366	446,708
Western							 3,087,881	2,400,363	640,216	700,363
Wimmera	a.		i		1		 2,369,406	439,574	133,912	350.198
Mallee			1 ]		1		 408,976	187,202	212,833	562,200
Northern			1				 743,589	641,106	472,918	1,692,746
North-E	sterr	ı	1				 379,384	398,932	182,983	700,393
Gippslan	d	٠.					 326,105	229,758	218,067	408,717
State	v		1	; · ·	1	,	 8,271,360	5,220,326	2,251,027	<b>5,625,48</b> 3

Production of Wool.

Statistics of wool production are obtained direct from the growers, from fellmongeries and, in respect of wool exported on skins, from the Customs Department.

#### VICTORIA—SHEEP AND LAMBS SHORN (IN DISTRICTS), SEASON 1952-53.

Statist	Statistical Distric		Sho	rn.	Wool C (including C		Average.
a ere e fi	1-48,-		Sheep.	Lambs.	Sheep's.	Lamb's	Per Sheep. Per Lamb.
60 s <b>F</b> 24.5 47.4	2 - 6- j 3 - 7- 5		No.	No.	16.	ib.	lb. lb.
Central North-C			1,671,629 1,667,215	416,565 350,646	15,277,795 14,770,472	1,235,778 949,421	9·14 2·97 8·86 2·71
Western Wimmer Mallee	a		6,609,732 3,238,818 1,295,103	1,683,125 779,696 364,708	65,331,683 33,979,333 13,259,487	4,620,229 2,324,933 1,064,786	9 · 88   2 · 75 10 · 49   2 · 98 10 · 24   2 · 92
Northern North-E Gippslar	astern		3,419,320 1,645,250 1,117,523	959,609 406,860 313,893	31,532,095 14,734,772 10,219,513	2,853,683 1,060,201 820,477	$\begin{array}{c cccc} 9 \cdot 22 & 2 \cdot 97 \\ 8 \cdot 96 & 2 \cdot 61 \\ 9 \cdot 14 & 2 \cdot 61 \end{array}$
\$60000 B	State To	tal	20,664,590	5,275,102	199,105,150	14,929,508	9.64 2.83

#### VICTORIA—SHEEP AND LAMBS SHORN (IN DISTRICTS), SEASON 1953-54.

e Vitario de la Companya de la Companya de la Companya de la Companya de la Companya de la Companya de la Comp La Companya de la Companya de	Shor	m.	Wool C (including C	Average.			
Statistical District.	Sheep.	Lambs.	Sheep's.	Lamb's.	Per Sheep.	Per Lamb.	
The second secon	No.	No.	lb.	lb.	lb.	lb.	
Central North-Central	1,590,476 1,616,763	444,854 358,727	14,223,086 14,586,023	1,198,225 864,996	8·94 9·02	2·69 2·41	
Western Wimmera Mallee	6,512,076 3,171,835 1,086,906	1,538,684 732,100 318,366	57,855,422 30,496,744 10,550,038	3,637,685 1,910,951 866,871	8·89 9·61 9·71	2·36 2·61 2·72	
Northern North-Eastern	3,186,038 1,594,545	1,027,579 412,536	28,637,062 13,544,956	2,777,852 995,028	8·99 8·49	2·70 2·41	
Gippsland State Total	1,041,730	337,186 5,170,032	9,198,341 179,091,672	840,266 13,091,874	9.04	2 · 49	

### VICTORIA-SHEEP SHORN AND WOOL CLIPPED.

Season.		sı	norn.	Wool (including (	Average.		
Season.		Sheep.	Lambs.	Sheep's.	Lamb's.	Per Sheep.	Per Lamb
* 14,5		No.	No.	lb.	lb.	lb.	lb.
A 14 (14)							
948-49	٠.	16,922,401	5,322,921	158,500,000	15,367,000	9.37	2 89
949-50		17,985,003	4,648,333	175,453,000	12,630,000	9.76	2.72
950-51		18,039,029	5,054,730	178,898,000	14,313,000	9.92	2.83
951-52		19,378,191	5,380,821	186,342,000	15,434,000	9.62	2.71
.952–53		20,664,590	5,275,102	199,105,000	14,929,000	9.64	2.83
953-54		19,800,369	5,170,032	179,092,000	13,092,000	9.04	2.53

#### VICTORIA—WOOL PRODUCTION AND VALUE.

Season.	Clip.	Stripped from and Exported on Skins, &c. (Greasy).	Total Quantity (Greasy).	Gross Value.	Average Price per lb.
vil Thank y	lb.	lb.	lb.	£	d.
1948-49 1949-50 1950-51 1951-52 1952-53 1953-54	173,867,000 188,083,000 193,211,000 201,776,000 214,034,658 192,183,546	30,212,458 37,159,564 25,055,009 23,182,638 38,160,707 31,297,490	204,079,458 225,242,564 218,266,009 224,958,638 252,195,365 223,481,036	38,894,704 57,415,306 132,945,656 63,637,774 78,760,501 73,384,149	45·74 61·18 146·18 67·89 74·95 78·81

The annual collection of statistics is carefully and efficiently carried out by the police. It is realized, however, that the wool clip as recorded is not likely to cover the whole clip, which was shorn some months prior to the collection. After investigation, and examination of the results of investigations elsewhere, it is considered that the quantity not recorded does not exceed 5 per cent. of the Victorian clip.

There is some uncertainty also associated with skin wool. Allowance is made for skins from other States which are exported from Victoria, so that they are not included in Victorian production. The Victorian figures do, however, include skin wool from all sheep and lambs slaughtered in Victoria, even though some of such sheep were brought over from other States for slaughter.

A Wool Section of the Bureau of Agricultural Economics, Economic Wool Research. whose activities are mentioned on page 650 of this issue of the Year-Book, has been developed in order to discharge the Bureau's responsibility for economic wool research under the Wool Use Promotion Act of 1945 and is financed from the Wool Research Briefly, under this Act, the proceeds from the wool tax of 4s. per bale are paid into the Wool Use Promotion Fund, which is available to the Wool Board for promoting the use of wool throughout the world. The Commonwealth Government pays a similar amount from Consolidated Revenue into the Wool Research Trust Account to be used in scientific, economic, and cost research and in the co-ordination and application of the results of such research. The C.S.I.R.O. is responsible for biological and textile research and the Bureau of Agricultural Economics for economic research. The two organizations work in co-operation in their wool research programme.

The work of the Wool Section falls into two main categories—Farm Production economics (dealing with the economics of wool growing and sheep station management) and Marketing economics (dealing with the economic aspects of wool marketing both within Australia and overseas).

The long established system of marketing wool by public auctions re-commenced in 1946-47. During the seasons 1939-40 to 1945-46 clip values were established on appraisement methods under an agreement between the British and the Australian Governments.

Upon the resumption of open auction sales an insatiable world-wide demand for wool, particularly in respect of the finer descriptions, was responsible for creating the most remarkable range of values in wool trade history and demonstrated the fact that the world's supply of the finer descriptions of the staple is considerably short of trade requirements. The results achieved were not secured on any promise of lessened production, but in the face of normal full-clip figures, plus heavy offerings of old wool, the legacy of war-time appraisement.

The highest prices obtained for greasy merino fleece wool sold in Victoria and in Australia during each season from 1930-31 to 1953-54 are shown hereunder. Average weighted prices for wool of Victorian production appear on page 721 of this issue of the Year-Book:—

Season.		Victoria	Australia.	Season.	Victoria.	Australia
		d.	d.		d.	d.
930-31		$31\frac{1}{4}$	311	1942-43	39	39½
931-32		<b>3</b> 8½	$38\frac{1}{4}$	1943–44	403	403
932–33		$22\tfrac{1}{2}$	281	1944–45	39	403
933–34		$36\frac{1}{4}$	42	1945–46	411	411
934–35		$22\frac{1}{4}$	241	1946-47	1211	153
935-36		$29\frac{1}{4}$	35½	1947-48	135	1381
936–37		$36\frac{1}{4}$	463	1948-49	181	210
937–38		$33\frac{1}{2}$	$33\frac{1}{2}$	1949–50	183	188
938-39		$26\frac{1}{4}$	28	1950–51	351	3541
939-40	}	31	$33\frac{1}{4}$	1951–52	244	287
940-41		$33\frac{1}{4}$	331	1952–53	264	367
941-42		$33\frac{1}{2}$	$34\frac{1}{2}$	1953–54	250	255

Prices of Wool.

The following information as to the average prices of wool per lb. which have prevailed during the last three seasons has been obtained from Victorian wool brokers. These prices are for wool auctioned in Victoria. Wool from the Riverina and the south-east of South Australia is included in Victorian sales:—

PRICES OF WOOL IN VICTORIA, 1952-53
AND 1953-54.

e Alego quality and the control of			
		.1952–53.	1953–54.
		_	_
GREASY MERINO.		Pence.	Pence.
Extra Super (Western District)		160 to 264	150 to 250
Super		132 to 174	120 to 160
lood		100 to 130	103 to 124
verage	٠.	80 to 110	86 to 102
Vasty and Inferior	٠.	70 to 90	65 to 85
extra Super Lambs		350 to 4284	330 to 570
uper Lambs		225 to 325	200 to 310
lood Lambs		85 to 110	75 to 110
verage Vasty and Inferior Infe	• •	65 to 90	60 to 90
nferior Lambs		40 to 60	45 to 65
$T_{ij}$	:		
GREASY CROSSBRED.			
OREASI CROSSBRED.			
xtra Super Comebacks		114 to 1481	120 to 146
uper Comebacks	• •	90 to 138	95 to 125
ine Crossbred		65 to 100	66 to 106
		56 to 90	60 to 94
ledium Crossbred oarse Crossbred and Lincoln upor Fine Crossbred Lambs	• •	52 to 80	54 to 82
uper Fine Crossbred Lambs		84 to 105	82 to 104
ood Crossbred Lambs	••	66 to 90	70 to 92
oarse and Lincoln Lambs	• •	60 to 75	65 to 82
	٠.	00 10 19	00 10 02
ARIII	1	*	
Scoured.			
xtra Super Fleece		160 to 210	160 to 200
iper Fleece		150 to 190	145 to 180
ood Fleeceverage Fleece		130 to 170	125 to 165
verage Fleece		110 to 150	115 to 145
VIII		4	4.1.1
RECORD PRICES FOR THE SEASON	٧.		
	I	224	950
reasy Merino Fleece		264	250
" Comeback Fleece	•••	1481	146
" Merino Lambs	• • •	4284	570
" Comeback Lambs	• •	160	135
coured Fleece	•• }	210	200

Prices of Live Stock. The average prices of live stock ruling in metropolitan saleyards at Newmarket during the years 1950-51 to 1953-54. The averages stated are the mean of the monthly prices

realized. Prices of live stock vary each year under the influence of seasonal conditions, prices of wool, &c. During periods of dry weather, stock are hastened to market and consequently prices decline but, with the advent of relief rains, stock are withheld for fattening, breeding, &c., and prices rise:—

VICTORIA—PRICES OF LIVE STOCK, 1950-51 TO 1953-54.

Stock.	1950-51.	1951–52.	1952–53.	1953–54.
	Average.	Average.	Average.	Average.
Fat Cattle. Bullocks—	£ s. d.	£ s. d.	£ s. d.	£ s. d.
Extra prime	46 4 3	59 13 6	58 2 0	61 3 4
Prime	42 3 8	55 2 4	53 5 5	54 11 1
Good	38 2 10	50 4 4	48 9 4	48 16 3
Good light and handy				and old the first
weights Second	33 19 2	45_0_6	43 6 8	44 5 0
second	Not Available	Not	37 9 10	<b>37 0</b> 8
Cows—	Avanabie	Available	İ	
Best	29 8 5	39 2 1	38 4 8	38 6 1
Others	24 0 11	33 11 10	32 16 0	32 7 0
D	,			
Dairy Cattle.			1 -	
Milkers (best)	28 9 0	39 10 8	47 6 4	40.70 =
Springers (best)	24 18 6	39 10 8 32 3 0	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	48 19 7 43 1 7
	21 10 0		33 10 3	
Fat Sheep.			- 14 cm - 15 cm	5,4
Crossbred Wethers—		1 11 2		
Evtra Drima	e 0 0	4 7 %		4 7 9
Drimo	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	$\begin{array}{ccccc} 4 & 15 & 3 \\ 4 & 3 & 1 \end{array}$	3 14 5 3 6 5	
Good	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	3 12 5	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	3 16 11
Crossbred Ewes—		0 12 0	2 10 10	3 3 0
Extra Prime	4 14 9	3 9 1	2 11 6	3 0 3
Prime	3 17 3	2 16 8		- 2 11 10
Good	2 12 4	2  1  9	1 8 7	1 12 11
Fat Lambs.		Mark Service		
Extra Prime	5 16 0	4 15 0	4 12 11	4 16 2
Prime	4 18 8	4 2 9	4 0 11	4 4 8
Good	3 15 3	3 8 8	3 3 0	3 6 ,4
Pigs.		3 787		GPO.
, yo.		1 + 1 1 1		At Prop.
Back Fatters—				- Geli-
Extra heavy prime	29 5 7	30 2 4	34 5 7	44 17 16
Prime medium and		A. 1. 19	1	
weighty Baconers—	23 7 9	23 17 9	26 2 1	32 15 11
Medium and heavy	13 18 10	17 0.10	10.10.2	9694
Light	13 18 10	$\begin{array}{ccccc} 17 & 9 & 10 \\ 14 & 9 & 3 \end{array}$	19 18 6 16 12 0	21 15 1 19 0 5
Porkers	8 16 6	10 15 11	12 4 6	13 10 4

Stock Slaughtered. The following table shows the number of slaughtering establishments and of the stock slaughtered in the State during each of the five years, 1950-54:—

#### VICTORIA—STOCK SLAUGHTERED, 1950 TO 1954.

			•	Stock S	laughtered i	n Establish and Stations		on Farms			
Kin	nd of St	oek.		Year Ended June							
				1950.	1951.	1952*	1953*	1954*			
				No.	No.	No.	No.	No.			
Sheep Lambs Bullocks				4,059,490 4,315,233	2,844,887 3,008,921	3,188,512 2,845,674	4,593,639 3,810,855	4,454,528 3,254,271			
Cows Young Cattle	::	• • •	•••	567,940	597,901	602,326	558,574	646,632			
Calves Pigs	::	::	::	333,161 299,753	323,335 312,334	357,213 337,864	289,462 296,962	361,628 297,891			
Number of Sla	aughterl	nouses		449	444	412	412	392			

<sup>\*</sup> Average dressed weights per carcass during 1952–53 were ; Sheep  $44\cdot97$  lb. ; Lambs  $35\cdot00$  lb. ; Bullocks, Cows and Young Cattle  $439\cdot75$  lb. ; Calves  $57\cdot14$  lb. ; Pigs  $132\cdot19$  lb.

The importance of the mutton and lamb export trade to sheep owners is indicated by the export figures for the years 1947 to 1954 as shown in the statement hereunder:—

# FROZEN MUTTON AND LAMB EXPORTED FROM VICTORIAN PORTS.

(Exports from all Australian ports are shown in parentheses.)

				Carcasses Exported (exclusive of certain service requirements consumed outside Australia).								
Year Ended 30th June.			une.	Mutto	on.	Lamb.						
				Number.	Average Weight.	Number.	Average Weight.					
					lb.		lb.					
1947				623,151	53	1,948,097	39					
				(1,063,095)	(49)	(2,801,618)	(38)					
948	• •			283,934	50	1,628,867	38					
1040			1	(483,151)	(48)	(2,544,966)	(38)					
949	• •	• •	• • •	258,110	49	1,154,564	38					
1950			ŀ	(567,115)	(48)	(2,281,531)	(37) 37					
1000	• •	• •	•••	881,724 (1,313,086)	(53)	2,217,789 (3,331,843)	(37)					
1951				58,770	53	710,575	38					
,		. •		(149,832)	(52)	(1,192,311)	(37)					
952				80,740	54	426,420	41					
				(105,682)	(56)	(581,017)	(40)					
953				789,000	56	1,309,000	38					
			1	(1,496,000)	(54)	(2,235,000)	(37)					
954	• •	• •	•••	447,000	51	700,000	34					
8)			ĺ	(1,008,000)	(51)	(1,312,000)	(34)					

The Average weights in 1953-54 were; 43.90 lb., 33.26 lb., 442.83 lb., 56.72 lb, and 128.64 lb.

Cattle-raising has always been one of the more important primary industries in this State, despite the gradual increase in the areas devoted to dairy farming, sheep-raising, and cultivation. This has been due mainly to the considerable improvement in methods of pasture management, including the practice of top-dressing. Vigilant inspection of stock and the rigid quarantine of stock imported from overseas have kept herds in Victoria free from many forms of contagious diseases and animal pests with which stock in other countries are afflicted. The numbers of live stock in each country of the State will be found on pages 702 to 705 of this issue.

Silage. Ensilage, an economical and safe method of conserving fodder in a succulent form, is relished by stock during dry periods. Expensive precautions against damage by fire, rodents, and stock, required for other fodders, are not necessary in the case of silage.

The following table gives particulars of the silage made in Victoria during the seasons 1949-50 to 1953-54:—

SILAGE IN VICTORIA, 1949-50 TO 1953-54.

		lich.		Districts in which Made.									
Seas end Mar	ed	Farms on which Silage Made.	Silage Made.	Central.	North Central.	Western.	Wimmera.	Mallee.	Northern.	North Eastern.	Gippsland.		
		No.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.		
1950		596	25,687	6,523	826	1,704	604	614	1,248	2,873	11,295		
1951		590	26,105	6,481	576	2,191	932	354	1,990	2,985	10,596		
1952	٠.	611	24,591	5,323	481	4,193	745	402	1,554	2,815	9,078		
1953		890	45,643	9,583	1,451	7,716	2,013	605	2,646	7,599	14,030		
1954	• • •	1,245	69,830	15,672	1,197	11,897	3,194	391	3,168	10,108	24,203		

Prior to the season 1936, the statistics of honey and beeswax were based on returns received from apiarists who were permanent occupiers of holdings of 1 acre and upwards. As a consequence, production was understated because of the exclusion of (a) hives on areas of less than 1 acre, and (b) travelling beekeepers who were not occupiers of rural holdings. Commencing with the season 1935–36, all beekeepers have been required to furnish returns. Particulars relating to apiculture for the five years 1950–54 are given in the following table:—

VICTORIA—BEE-HIVES, HONEY, AND BEESWAX, 1949–50 TO 1953–54.

nded	Bee-	T12	Produc	etion.	Gross Value.		
	keepers.*	mives.	Honey.	Beeswax.	Honey.	Beeswax,	
	No.	No.	lb.	lb.	£	£	
	1,584	114,676	7,743,866	78,124	258,129	11,719	
	1,562	115,976	8,087,654	90,605	286,438	27,182	
	1,494	104,652	5,207,972	55,963	216,999	19,587	
	1,382	109,120	6,234,904	71,536	285,766	19,672	
	1,319	107,971	9,382,259	100,562	430,020	35,197	
		No 1,584 1,562 1,494 1,382	No. No 1,584 114,676 1,562 115,976 1,494 104,652 1,382 109,120	No.         No.         Ib.            1,584         114,676         7,743,866            1,562         115,976         8,087,654            1,494         104,652         5,207,972            1,382         109,120         6,234,904	No. No. lb. lb.  1,584 114,676 7,743,866 78,124  1,562 115,976 8,087,654 90,605  1,494 104,652 5,207,972 55,963  1,382 109,120 6,234,904 71,536	No.         No.         Ib.         £            1,584         114,676         7,743,866         78,124         258,129            1,562         115,976         8,087,654         90,605         286,438            1,494         104,652         5,207,972         55,963         216,999            1,382         109,120         6,234,904         71,536         285,766	

<sup>\*</sup> Apiarists with 20 hives and over numbered 950 in 1950, 943 in 1951, 874 in 1952, 877 in 1953 and 874 in 1954.

A table showing the number of poultry owners and of poultry in Victoria, as at the date of the Census in each of the years 1881, 1891, 1901, 1911, and 1933 was published on page 488 of the 1938-39 issue of the Year-Book.

Establishment of Marketing of the principal legislative provisions of Marketing of the Marketing of Primary Products Act 1935 was published on pages 446 to 448 of the Victorian Year-Book for 1934-35.

Pursuant to such Act, Marketing Boards have been constituted for onions, chicory, maize, eggs and egg pulp, and potatoes. The Potato Marketing Board was constituted on 17th November, 1948.

#### MELBOURNE-WHOLESALE PRICES-YEAR ENDED JUNE, 1953.

					1		
		19	952.			1953.	
	July.	Aug. Sept.	Oct. Nov.	Dec.	Jan. Feb.	Mar. April.	May. June.
Agriculture— Wheat per bushel Barley— English property Cape poats, Milling maize	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	$ \begin{vmatrix} s. & d. \\ 10 & 9\frac{1}{2} \\ 12 & 5 \\ 11 & 2\frac{3}{4} \\ 8 & 0 \\ 21 & 0 \end{vmatrix}                                 $	$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$
Pollard Flour (first quality) Chaff Potatoes  """	20 18 3 24 13 1 19 10 0 33 10 0	$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	$ \begin{vmatrix} 20 & 5 & 0 & 20 & 5 & 0 \\ 24 & 2 & 0 & 24 & 2 & 0 \\ 19 & 15 & 0 & 20 & 5 & 0 \\ 21 & 0 & 0 & 21 & 0 & 0 \end{vmatrix} $	£ s. d. 20 5 0 20 5 0 28 3 0 20 0 0 28 3 4 29 11 0	$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	£     s.     d.     £     s.     d.       20     5     0     20     5     0       20     5     0     20     5     0       28     3     0     28     3     0       17     5     0     17     5     0       20     0     0     30     10     0       33     10     0     33     10     0	$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$
Dairy and Farmyard Produce— Butter per lb. Bacon " Ham " Cheese (matured) " Honey per doz.	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	s. d. 3 9 <sup>3</sup> / <sub>4</sub> 3 6 <sup>-1</sup> 4 6 2 9 <sup>1</sup> / <sub>2</sub> 0 11 4 4	$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$
Butchers' Meat—Beef, prime per 100 lb.  Mutton per lb. Veal	$\begin{array}{cccc} \pounds & s. & d. \\ 7 & 17 & 6 \\ & d. \\ 9 \cdot 75 \\ 18 \cdot 17 \\ 33 \cdot 00 \\ 22 \cdot 50 \end{array}$	$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	£ s. d. 6 13 11 d. 8 · 00 15 · 50 33 · 62 18 · 25 17 · 69 £ s. d. 6 5 0 d. 8 · 48 15 · 50 16 · 50 33 · 50 17 · 69	£ s. d. 6 11 8 d. 8 · 44 16 · 67 36 · 13 19 · 50	£ s. d.     £ s. d.       6 2 6     6 5 5       d.     8.23       18·00     17·33       35·63     33·88       19·00     23·50	$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	$ \begin{bmatrix} \pounds & s. & d. & \pounds & s. & d \\ 6 & 5 & 10 & 6 & 5 \\ d. & & d. & \\ 9 \cdot 44 & & 9 \cdot 94 \\ 17 \cdot 17 & 17 \cdot 50 \\ 35 \cdot 38 & 34 \cdot 63 \\ 26 \cdot 25 & 28 \cdot 00 \end{bmatrix} $

Wholesale Prices of Principal Products. The following table gives the monthly average of the Melbourne wholesale prices of the principal agricultural, dairying, and pastoral food products for the year ended June, 1954:—

#### MELBOURNE-WHOLESALE PRICES-YEAR ENDED JUNE, 1954.

<del></del> .			19	53.					1954.		
	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar. April.	May.	June.
Agriculture— Wheat per bushel Barley— English, Cape, Oats, Milling ,,	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	$egin{array}{cccccccccccccccccccccccccccccccccccc$	$egin{array}{cccccccccccccccccccccccccccccccccccc$
Bran per ton Pollard Flour (first quality)	£ s. d. 20 5 0 20 5 0 28 4 0	18 6 £ s. d. 20 5 0 20 5 0 28 4 0 17 5 0	18 0 £ s. d. 20 5 0 20 5 0	16 0 £ s. d. 20 5 0 20 5 0 28 4 0 16 10 0	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	£ s. d. 20 5 0 20 5 0 28 4 0 16 5 0 32 0 0 55 0 0	16 0 £ s. d. 20 5 0 20 5 0 33 6 3 16 5 0 32 12 6 55 0 0	16 0 £ s. d. 20 5 0 20 5 0 33 6 3 16 5 0 26 10 0 39 10 0	18     3       £ s. d.     £ s. d.       21     6     0       21     6     0       33     0     0       33     0     0       16     10     0       16     10     0       39     10     0       39     10     0	18 3 £ s. d. 21 6 0 21 6 0 33 0 0 15 15 0 24 0 0	19 6 £ s. d 21 6 ( 21 6 ( 33 0 ( 15 10 ( 17 10 ( 39 0 (
Dairy and Farmyard Produce— Butter per lb. Bacon , ,, Ham , ,, Cheese (matured) ,, Honey , per doz.	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	8. d. 3 934 4 4 4 6 2 912 0 11 4 8	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	s. d. 3 93 4 5 5 0 2 11 0 11 4 8	s. d. 3 93 4 4 5 3 2 11 0 11 4 8	s. d. 3 934 4 3 5 3 2 11 0 11 4 8	s. d. 3 9 <sup>3</sup> / <sub>4</sub> 4 3 5 3 2 11 0 11 4 8	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	s. d. 3 9 4 0 4 8 2 11 0 11 5 0
Butchers' Meat— Beef, prime per 100 lb.  Mutton per lb.  Veal " Pork " Lamb "	£ s. d. 6 13 9 d. 11·31 17·83 38·00 32·50	£ s. d. 7 10 9 d. 12.81 17.83 40.88 33.25	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	£ s. d. 7 5 10 d, 9 · 52 17 · 50 40 · 75 22 · 00	£ s. d. 6 16 9 d. 8 · 92 17 · 00 39 · 75 20 · 25	£ s. d. 6 14 1 d. 8 · 64 18 · 00 41 · 88 20 · 13	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	£ s. d. 6 18 9 d. 9·36 19·50 38·88 23·63	£ s. d. 6 14 4 6 15 11 d. 9 23 9 23 18 50 18 00 39 13 38 75 23 63 23 75	£ s. d. 6 17 4 d. 10·16 18·67 36·13 23·00	$egin{array}{cccc} \pounds & s. & a \\ 7 & 1 & d. & \\ 11 & 13 & \\ 18 & 00 & \\ 35 & 06 & \\ 23 & 00 & \\ \end{array}$

# MELBOURNE—RETAIL PRICES—YEAR ENDED JUNE, 1953.

Article.	Unit.			198	52.					19	53.		
Article,	Omt.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	April.	May.	June.
Groceries, &c.— Bread Flour, self-raising Tea Sugar Jam, plum Oats, flaked Raisins, seeded Currants Apricots, dried Feaches, canned Pears, canned Potatoes Onlons, brown Dary Produce— Butter, factory Eggs, new laid Bacon, rashers Milk, fresh Meat— Beef "rib "steak, rump "steak, rump "steak, rump "steak, rump "brisket Mutton, leg "brisket Mutton, leg "forequarter "loin "chops, loin "heg" "leg "rib "leg "heps	23 23 23 23 23 23 23 23 23 23 24 25 25 25 25 25 25 25 25 25 25 25 25 25	d. 12:00 15:00 47:74 8:00 27:10 11:00 31:72 21:57 56:13 33:60 35:85 35:00 6:00 6:00 49:50 59:00 67:38 17:50 Septe	d. 12 · 00 15 · 00 47 · 63 8 · 00 27 · 10 10 · 92 31 · 61 21 · 57 59 · 50 33 · 10 35 · 65 31 · 59 59 · 50 49 · 50 58 · 90 49 · 50 58 · 90 38 · 40 38 · 40 38 · 40 37 · 40 31 · 60 16 · 55 22 · 52 24 · 21 38 · 48 · 58 48 · 58	d. 12.00 15.00 47.06 8.00 26.75 11.08 31.72 21.57 59.50 32.50 34.11 31.50 5.90 49.50 67.38 17.00 arter	d. 12·50 15·00 47·58 8·80 26·40 10·92 31·72 21·65 59·50 32·80 34·70 23·92 4·60 49·50 58·90 Decc	d.  12.50 15.00 47.20 8.90 10.92 31.50 22.13 59.50 22.13 35.93 4.90 49.50 58.90 67.75 17.00 mmber Qu m37.74 32.17 32.17 32.18 36.73 23.83 4.90 49.50 58.90 49.50 58.90 49.50 58.90 49.50 58.90 49.50 58.90 49.50 58.90 49.50 58.90 49.50 58.90 49.50 58.90 49.50 58.90 49.50 58.90 49.50 58.90 58.90 49.50 58.90 5	d. 13.00 15.40 47.22 9.00 26.50 10.92 31.55 22.19 59.60 33.40 35.25 23.80 5.00 49.50 67.75 17.00 arter	d. 13·00 16·00 47·10 9·00 26·95 10·92 31·70 59·60 33·11 34·77 35·00 49·50 67·38 17·00 Ms	d.  13 · 000 15 · 95 47 · 10 9 · 005 10 · 92 31 · 70 21 · 64 59 · 60 33 · 30 34 · 90 21 · 00 4 · 90 4 · 90 4 · 90 4 · 90 4 · 90 4 · 90 4 · 90 4 · 90 38 · 13 3	d. 13.00 15.95 47.10 9.00 27.20 10.60 31.70 21.86 59.38 35.00 24.50 49.50 65.75 17.00 ter	d. 13.00 15.95 47.10 9.02 27.25 8.80 31.70 22.57 593.45 35.00 31.50 49.50 68.50 18.50 Ju	d.  13 00 15 95 47 10 9 00 27 20 8 20 31 89 22 69 59 38 33 45 34 70 31 50 5 00 49 50 69 00 73 75 18 50 76 23 27 5 37 27 37 27 37 27 37 27 37 27 37 27 37 27 37 27 37 27 37 27 37 27 37 27 37 27 37 27 37 27 37 27 37 27 37 27	d. 13.00 15.95 55.55 9.00 27:20 8:33 31:89 22:71 60:42 33:55 36:05 31:33 5.00 49:50 69:00 73:63 18:50

Victorian Year-Book, 1952-53 and 1953-54

#### MELBOURNE—RETAIL PRICES—YEAR ENDED JUNE, 1954.

Article.	Unit.			195	53.					1	954.		
Article.	Olds.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	April.	May.	June
		d.	d.	d.	d.	d.	d.	d.	đ.	d.	d.	d.	d.
roceries, &c.— Bread	2 lb.	13.00	13.00	13.00	13.00	13.00	14.00	14.00	14.00	14.00	14.00	14.00	14.0
Wlann golf natoing	1	15.95	16.00	16.00	16.00	16.00	17.50	17.50	17.50	17.50	17.50	17.50	17.5
Pag	1h	55.30	55 05	55.05	55.05	55.05	55.05	55.05	55.05	55 05	55.05	55.15	55 1
Sugar		9.00	9.00	9.00	9.00	9.00	9.00	9.00	9.00	9.00	9.00	9.00	9.0
Jam, plum	3 1 17-	27.20	27.10	27.10	27.10	27.10	27.20	27.20	27.20	27.20	27.20	27.30	27.9
Oats, flaked	lb.	8.17	8.17	8.17	8.17	8.17	8.17	8.17	8.17	8.17	8.80	8.80	9.0
Raisins, seeded		31.89	31.89	31.89	31.89	31.89	31.89	31.89	31.89	31.89	$31 \cdot 25$	31.25	30 - 8
Currants	1	22.79	22.83	22.83	22.83	22.83	22.83	22.75	$22 \cdot 75$	22.75	$22 \cdot 69$	22:69	22 .
Apricots, dried	,,	60.64	61.07	60.69	60.93	60.56	60.56	59.92	59.92	$59 \cdot 92$	$59 \cdot 21$	59 · 42	61.
Peaches, canned	90 00	33.50	33.50	33.50	33.50	33.50	33.50	33 · 45	33.50	33.50	$33 \cdot 50$	33 · 55	33 · 6
Pears, canned	ł	35.00	35.05	35.05	35.05	34.70	34 - 70	34.75	34.90	35.05	$35 \cdot 05$	35 - 60	35 - 7
Potatoes	7 il.	36.90	48.23	56.00	63.00	63.00	33 · 83	35.00	28.58	28.00	28.00	28.00	$24 \cdot 1$
Onions, brown	11.	5.00	5.00	5.00	6.00	6.00	8.00	8.00	5.40	5.50	$5 \cdot 50$	5 · 50	5 · 4
airy Produce—													
Butter, factory	lb.	49.50	$49 \cdot 50$	49 35	49.35	$49 \cdot 35$	49.35	$49 \cdot 35$	49.35	49 35	49.35	49.35	49.3
Eggs, new laid		69.00	$63 \cdot 00$	63.00	63.00	63.00	63.00	$63 \cdot 00$	67 · 40	67.00	67.00	67.00	67.0
Bacon, rashers	lb.	74.00	74.50	74.50	74.50	80.13	80.13	80.13	80.13	80.13	80.13	80.13	80.1
Milk, fresh	quart	18.50	18.50	18.50	18.50	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.0
eat—		Septe	mber Qu	arter	Dece	mber Qua	arter	Ma	rch Quar	ter	Ju	ne Quart	$_{ m er}$
Beef,	lb.		$38 \cdot 43$			$38 \cdot 29$	İ		$38 \cdot 33$	-		$38 \cdot 90$	
" rib	,,		$32 \cdot 53$			33.03			$33 \cdot 32$			33.60	
" steak, rump	,,		48.40			$49 \cdot 35$			$49 \cdot 37$	İ		$49 \cdot 43$	
,, ,, chuck	,,		32.57			32.10			$32 \cdot 10$			32 · 40	
,, sausages	,,		20.13			19.87			19.84			20.00	
" corned silverside	,,		37.03			37.29			37.87	ļ		37.87	
,, ,, brisket Mutton, leg	,,		28.53	i		27.60	1		28.17			28.33	
	,,		$23 \cdot 79 \\ 15 \cdot 52$	- 1		$23 \cdot 30 \\ 14 \cdot 62$			$23 \cdot 86 \\ 14 \cdot 43$	ĺ		$23 \cdot 95 \\ 14 \cdot 86$	
lain	,,		$\begin{array}{c} 10\cdot 52 \\ 22\cdot 52 \end{array}$	- 1		21 95	1		$\frac{14 \cdot 43}{22 \cdot 14}$			$\frac{14.86}{22.38}$	
abone loi-	,,,		$\frac{22 \cdot 32}{24 \cdot 09}$			$\frac{21.95}{22.95}$			$\frac{22 \cdot 14}{23 \cdot 19}$			23.43	
lace	,,,		25·33	1		24.98	- 1		25 43			26.57	
Douly ton	"		55·58			58.56	i		59.88			58·85	
,, chops	. ,,,		56.60	1		59.77			60 - 22			59 - 40	

#### **FORESTRY**

Administration. The forests of the State comprise both reserved and protected areas and are controlled by a Commission appointed in 1919.

At the 30th June, 1954, the area of reserved forest was 5,183,337 acres, much of which can be classed only as protection forest and is not strictly speaking timber producing. It is estimated that there are 10,000,000 acres of Crown lands in the State carrying merchantable timber.

In addition to the 5,183,337 acres aforementioned, there were 175,155 acres reserved as Timber Reserves under the Land Acts. Including these reserves, but excluding areas reserved as sites for Gardens, Parks, and Recreation Purposes, all remaining Crown lands have been proclaimed "Protected Forests". It should not be assumed, however, that all of these lands are "forests" as the term is generally understood, as over 6,000,000 acres comprise roads, water frontages, beds of rivers and lakes, and unsold land in cities, towns, and boroughs. In addition, on the area of 6,250,000 acres in occupation under grazing and other leases, much of the timber is of little or no commercial value because of remoteness, inaccessibility, or other causes.

The following table shows the estimated production of sawn timber, fuel timber and miscellaneous timber during each of the years 1952-53 to 1954-55:—

	Year Ende	d June		Sawn Timber, (a)	Fuel Timber. (b)	Miscellaneous Timber. (b)	
				000's cubic feet.	000's cubic feet.	000's cubic feet.	
1953				17,623	24,160	7,465	
954				19,057	23,400	6,636	
955				23,148	13,000	10,071	

<sup>(</sup>a) These figures are estimates of sawn timber obtainable from the recorded volumes of logs cut.

Particulars of sawn timber and firewood, from all sources, will be found in part "Factories" &c., of the Year-Book.

<sup>(</sup>b) Volumes estimated from recorded quantities in various units (generally actual volumes are not recorded).

Soft wood Plantations. The total area planted during 1952–54 planting seasons was 931 acres, bringing the total area of softwood plantations at 30th June, 1955, to 56,218 acres.

Plantation Output.
-----------------------

The output of plantation-grown softwood logs, excluding pine pulpwood was:—

1952–53		 15,377,240	superficial	$\mathbf{feet}$
1953-54	• •	 15,728,844	,,	,,
1954–55	• •	 18,082,138	,,	,,

Other Commercial Softwood Plantations. Since 1952, there has been a marked increase in the area and number of private commercial softwood plantations established in Victoria.

The biggest contribution to this acreage was made by Australian Paper Manufacturers Ltd., which has established 14,000 acres of softwood plantations in the South Gippsland area. Planting is continuing and is anticipated that the timber output from these plantations will supply most of the company's requirements of long-fibred pulp for its Maryvale paper mill near Morwell. This type of pulp is produced from softwood timber and is used in mixture to strengthen the shorter fibred pulp derived from native hardwood timbers.

Additional to the above new planting, several small plantation areas of 200 acres or less have been established for commercial purposes in southern Victoria by private individuals. The area planted by State Schools under the school endowment plantation scheme is 1,500 acres.

A recent census disclosed that the total area of private softwood plantations in Victoria to be almost 42,000 acres.

Nurseries. To encourage tree planting in the rural areas of the State, the Forests Commission distributed plants from four main nurseries situated at Macedon, Creswick, Wail and Merbein. These nurseries supplied the main climatic zones and in addition to these, softwood plants (mainly pines) are available from eleven smaller nurseries attached to State plantations. Despatches of plants from all nurseries were:—1952-53, 686,870; 1953-54, 810,400; and 1954-55, 913,725.

Forestry Fund. Particulars in respect of this fund (established in 1918) will be found on page 355 of the 1943-44 issue of the Year-Book.

The revenue derived from forest sources during the financial year 1953-54 was £2,351,706, and the expenditure £2,991,772—£1,170,085 of which was paid out of the Consolidated Revenue, £899,825 out of loan funds, and the balance (£921,862) from the Forestry Fund.

Silviculture of Indigenous Forests.

The various types of silvicultural operations in the indigenous forests over the period 1951–52 to 1954–55 are indicated in the following table:—

VICTORIA—SILVICULTURAL OPERATIONS IN STATE FORESTS, 1951–52 TO 1954–55.

Notana of Work	Year ended 30th June-						
Nature of Work.	1952.	1953.	1954.	1955.			
	Acres.	Acres.	Acres.	Acres			
First thinning	7,127	3,828	3,080	5,195			
Second or subsequent thinning	6,646	2,370	6,906	6,266			
Regeneration or liberation treatment	4,177	4,539	7,896	16,694			
Coppice treatment	5,883	4,606	10,593	13,154			
Total area treated	23,833	15,343	28,475	41,309			

The Wood-Pulp Agreement Act 1936 (No. 4451) passed on 27th December, 1936, is "an Act to ratify validate approve and otherwise give effect to an agreement between the Minister of Forests, the Forests Commission, and Australian Paper Manufacturers Limited with respect to the establishment of the wood-pulp industry". Details of the agreement will be found in previous issues of the Year-Book.

The first manufacturing unit—the Pilot Mill—erected wood-pulp. in accordance with the above-mentioned agreement came into production in January, 1938, with a capacity production of 3,000 tons of air-dried pulp per annum. The main mill, which commenced production in October, 1939, has a capacity output of approximately 30,000 tons of kraft pulp per annum.

2222/57.--41

Supply of pulp-wood from the State forests to the mill at Maryvale commenced in October, 1937. The quantities of pulp-wood obtained from the State forests during each of the years 1952–53 to 1954–55 were as follows:—1952–53, 3,191,585 cubic feet; 1953–54, 2,784,785 cubic feet; and 1954–55, 4,523,375 cubic feet.

Australian Paper Manufacturers Limited extended operations by its contractor in both green and fire-killed mountain ash and alpine ash, the bulk of procurement being from fire-killed stands. There was a small increase in pulpwood obtained from pine plantations and in the output from mixed foot-hill forests.

PART XII.
STATISTICAL SUMMARY.

VICTORIA—POPULATION, DWELLINGS AND VITAL STATISTICS.

		Populatio	on on 31st D	ecember.	Estimated Number of	wa		
Year.		Persons.	Males.	Females.	Dwellings. (31st December).	Births.	Deaths.	Marriages
1836		224	186	38		1	3	
1846		10,291	7,254	3,037		358	198	177
1850		76,162	45,495	30,667	! !!	2,673	780	969
1860		538,234	330,302	207,932	133,634	22,863	12,061	4,351
1870		723,925	397,230	326,695	156,726	27,151	10,420	4,732
1880		858,605	450,558	408,047	178,777	26,148	11,652	5,286
1890	- : :	1,133,728	595,519	538,209	241,987	37,578	18,012	9,187
1900		1,196,213	601,773	594,440	253,003	30,779	15,215	8,308
1910		1.301.408	646,482	654,926	287,498	31,437	14,736	10,240
1915		1,424,445	694,210	730,235	327,156	35,010	15,823	12,832
1920		1,527,909	753,803	774,106	347,716	36,214	16,832	14,898
1925		1,684,051	840 817	843,234	396,474	35,922	15,836	13,370
1930	•••	1,792,605	892,422	900,183	438,814	33,127	15,959	11,641
1935		1,841,595	910,740	930,855	462,328	27,884	18,456	15,409
1940		1,914,918	947,037	967,881	502,076	31,962	20,293	22,299
1941		1,946,425	964,619	981,806	511,544	34,406	20,425	20,897
1942		1,962,558	970,729	991,829	513,387	35,927	21,973	23,636
1943		1,981,616	979,549	1,002,067	513,693	39,117	21,327	18,356
944	]	1,997,954	986,889	1,011,065	515,433	39,358	20,502	17,857
945	•••	2,015,107	994,784	1,020,323	515,410	41,200	20,496	16,501
1946		2,039,769	1,006,395	1,033,374	521,574	46,693	21,534	21,405
947		2,061,689	1,016,950	1,044,739	530,742	47,366	21,442	20,437
948		2,106,315	1,040,640	1,065,675	535,752	46,099	21,825	20,035
1949		2,164,331	1,073,298	1,091,033	551,702	46,873	21,991	20,066
1950		2,231,255	1,116,962	1,114,293	574,734	49,830	22,341	20,320
951		2,291,354	1,152,772	1,138,582	597,915	50,553	23,446	21,117
952		2,356,823	1,192,644	$1,\!164,\!179$	620,838	53,738	23,322	20,220
953		2,405,296	1,214,862	1,190,434	642,987	53,561	22,650	19,238
954		2,480,873	1,246,461	1,234,412	688,300*	54,660	22 554	19,404
955		2,555,021	1,288,058	1,266,963	724,597	56,336	22,527	20,056
956		2,632,623	1,328,357	1,304,266	746,789	58,393	23,886	20,137

	Popula	ution on 30th	June.	Estimated Number of Dwellings (30th June.)			
1957	2,673,498	1,348,904	1,324,594	756,543	60,464	24,131	20,239

<sup>\*</sup> Census 30th June.

### VICTORIA—DIVORCES.\*

		Pet	itions Filed-		Dec	Petitions i		
Year	•	By Husband.	By Wife.	Total.	To Husband.	To Wife.	Total.	or With- drawn.
921 .	•	194	252	446	170	210	380	27
925 .		214	321	535	160	285	445	13
930 .		215	274	489	153	228	381	22
931 .		221	257	478	188	229	417	19
932 .		217	322	539	181	273	454	19
933 .		258	336	594	205	290	495	17
934 .		266	400	666	238	380	618	13
935 .		334	398	732	254	345	599	15
936 .		342	421	763	311	274	<b>40</b> F	22
937 .		366	526	892	1	374	685	16
938 .		391	531	922	317 317	479	796 820	25
		390	483	873	338	503 456	794	19
940 .		396	494	890	358	459	817	18
941 .		40.4						
942 .		435	534	969	376	457	833	25
		600	608	1,208	459	494	953	28
		854	731	1,585	708	667	1,375	50
945 .	•	1,066	866	1,932	914	756	1,670	30
943 .	•	1,128	939	2,067	933	794	1,727	69
946 .		1,177	1,020	2,197	865	754	1,619	70
947 .		910	1,023	1,933	1,119	1,147	2,266	125
948 .	•	948	95 <b>3</b>	1,901	807	853	1,660	80
949 .		955	1,080	2,035	800	966	1,766	80
950 .	•	854	1,000	1,854	739	852	1,591	7,7
1951 .		803	1,016	1,819	760	954	1,714	72
952 .		827	993	1,820	696	900	1,596	119
953 .		841	1,025	1,866	942	1,154	2,096	115
954 .		826	951	1,777	709	810	1,519	89
955 .		729	850	1,579	773	901	1,674	91
		822	925	1,747	591	664	1,255	64
957 .		822	832	1,654	642	703	1,345	46

 $<sup>\</sup>boldsymbol{*}$  Excludes Judicial Separations and Marriage Annulments.

<sup>†</sup> Includes Judicial Separations and Marriage Annulments.

#### VICTORIA-CRIME (ARREST CASES ONLY): POLICE PROTECTION.

			Number,							
	Year.		Taken into Custody.	Summarily by Mag	Disposed of istrates.	Committed for Trial.	Distinct Persons Convicted after	Strength of Police Force in		
				Convicted.	Dismissed.		Commit- ment.	Victoria.		
						000				
870	••		22,527	14,662	6,957	908	573	Not		
880	••	• •	22,843	15,045	7,118	680	398	availabl		
890	••	••	37,330	23,609	12,601	1,129	662	J		
900			26,104	17,177	8,352	575	374	1,465		
910 915	• •	• •	19,070 20,276	$11,655 \\ 11,742$	$\frac{6,912}{7,973}$	503 561	354 391	1,605 1,737		
920	• •	• •	14,582	9,010	4,813	759	442	1,733		
925	• •	• •	17,922	11,839	5,435	648	451	1,875		
930		•	17,295	12,511	3,899	885	683	2,115		
935	••	••	19,944	15,452	3,026	1,466	596	2,247		
936	,		21,016	17,775	1,851	1,390	533	2,289 2 <b>2</b> 80		
937 938	• •		$20,604 \\ 23,185$	17,104 18,900	$2,070 \\ 2,394$	1,4 <b>3</b> 0 1,891	565 642	2,271		
939 940	• • •		23,490 23,072	19,244 19,205	2,567 2,461	1,679 1,406	690 651	2,313 2,352		
340	·•.	••	23,012	19,200	2,401	1,400	051	2,002		
941			22,334	19,153	1,982	1,199	705	2,327		
942 943	• •	• •	$25,057 \\ 25,157$	$22,\!100 \\ 21,\!791$	1,734 $1.897$	1,223 1,469	721 826	2,318 2,263		
944	••		24,096	20,869	$1,897 \\ 1,790$	1,437	792	2,209		
945	••.	• •	20,442	17,687	1,389	1,366	692	2,131		
946			22,021	18,851	1,772	1,398	. 710	2,198		
947 948	• •	• •	25,084 26,627	22,353 23,551	1,117 $1,221$	1,614 1,855	785 806	2,272 2,386		
949	• •		28,023	25,234	1,237	1,552	669	2,597		
950	••	• •	33,003	29,904	1,616	1,483	722	2,751		
951			35,554	32,036 31,392	2,032	1,486	761	2,879		
952 953	• •	• •	35,840 31,071	31,392 27,436	2,978 1,825	1,470 1,810	883 918	2,992 3,047		
954	• •		31,877	28,120	1,879	1,878	912	3,021		
955 956			33,021 33,568	28,738 28,146	2,364 3,084	$\frac{1,919}{2,338}$	$1,043 \\ 1,249$	$3,109 \\ 3,392$		

<sup>\*</sup> Particulars for the years 1900 to 1932 represent arrests while in all other years the numbers of offences with which arrested persons were charged are shown.

<sup>†</sup> Prior to 1936 cases of drunkenness where offenders were discharged on the first appearances are not shown as convictions. Since 1936 these cases have been regarded as convictions.

# VICTORIA—AGRICULTURE—AREA.

				Area under	<b>;</b> →		
Year.	Total Area Cultivated.	Wheat,	Oats.	Barley.	Maize.	Rye.	Peas and Beans.
	acres.	acres.	acres.	acres.	acres.	acres.	acres.
1850–51 . 1860–61 .		28,510 161,252	5,008 86,337	2,102 4,123	24 1,650	112	662
1870-71 1880-81 1890-91 1900-01 1910-11	. 1,742,949 . 2,417,527 . 3,717,002	284,167 977,285 1,145,163 2,017,321 2,398,089	149,309 134,089 221,048 362,689 392,681	19,646 68,630 87,751 58,853 52,687	1,014 1,769 10,357 9,389 20,151	1,168 1,569 948 823 2,640	4,366 23,378 25,992 7,812 11,068
1920–21	. 6,425,250	2,295,865	443,636	93,954	24,149	1,717	7,655
1929-30	. 8,061,920	3,566,135	630,234	97,678	17,640	854	10,253
1930-31 1931-32 1932-33 1933-34 1934-35	. 7,552,928 . 7,749,032 . 7,809,956	4,600,200† 3,565,872 3,230,955 3,052,931 2,458,583	371,024 439,626 368,846 525,976 506,638	87,518 66,381 93,555 106,339 87,599	16,227 15,714 16,425 19,538 18,727	959 754 1,480 1,114 1,325	9,311 9,446 12,509 15,364 9,386
1935-36 1936-37 1937-38 1938-39 1939-40	. 6,890,475 . 7,266,910 . 7,562,524	2,323,753 2,393,827 2,686,057 2,748,362 2,827,417	505,623 381,069 394,436 657,999 439,555	116,371 100,003 139,777 175,891 204,239	20,377 20,115 20,879 18,485 18,963	1,117 1,185 1,051 1,109 1,728	8,285 7,780 8,294 5,669 6,819
1940-41 . 1941-42 . 1942-43 . 1943-44 . 1944-45 .	. 6,833,072 . 5,498,586 . 5,198,252	2,672,728 2,757,080 2,145,156 1,793,428 2,141,729	559,200 421,942 428,043 426,305 722,169	187,649 204,279 77,842 83,259 129,054	15,382 9,594 7,131 6,598 4,544	1,888 3,829 4,414 2,919 6,081	9,667 9,206 9,596 6,159* 7,478*
1945-46 1946-47 1947-48 1948-49 1949-50	. 7,563,330 . 7,550,455 . 6,988,526	3,251,393 3,501,135 3,227,162 2,995,705 2,828,273	511,483 453,898 650,119 539,603 483,190	134,132 138,022 164,189 195,779 236,123	6,809 8,107 7,968 6,460 5,136	7,698 6,237 8,148 16,606 16,690	8,658* 7,771* 9,676* 11,645* 16,790*
1950-51 1951-52 1952-53 1952-54 1954-55 1955-56	. 6,297,477 . 6,580,661 . 6,766,658 . 6,590,643	2,735,473 2,463,574 2,232,097 2,389,304 2,390,173 2,141,410	527,217 676,503 756,129 583,075 644,444 871,068	217,096 186,224 234,597 374,555 280,595 309,111	4,089 4,115 5,175 5,613 4,379 3,535	13,160 18,556 31,690 27,754 21,880 20,043	14,968* 7,017* 6,040* 6,965* 10,503* 10,691*

<sup>\*</sup> Peas only.

<sup>†</sup> Record wheat acreage.

# Statistical Summary.

### VICTORIA—AGRICULTURE—AREA—continued.

			Ar	ea under :—			
Year.	Potatoes.	Onions.	Other Vegetables for Human Consump- tion.	Нау.	Green Fodder.	Other Stock Fodder (Rootcrops and Pumpkins).	Chicory
	acres.	acres.	acres.	acres.	acres.	acres.	acres.
1850-51 1860-61	2,838 24,841	• • •	5,722	13,567 90,921	130 6,021	2,258	
187071	39,026	287	10,186	163,181	6,868	2,843	220
188081	45,951	1,056	12,493	249,656	9,617	2,092	230
189091	53,818	2,238	6,909	413,052	10,091	1,600	258
190001	38,477	2,815	8,944	502,105	18,975	1,143	184
191011	62,904	6,161	10,778	832,669	71,826	2,126	467
1920-21	62,687	8,000	12,201	1,333,397	79,524	934	392
1929-30	58,789	7,828	21,210	865,015	169,253	729	469
1930-31	67,590	6,286	20,197	1,277,398	126,347	608	344
1931-32	69,929	5,306	19,786	955,839	119,006	609	434
1932-33	69,783	7,109	18,249	1,044,523	107,732	645	442
1933-34	60,856	6,785	20,010	1,196,259	121,737	823	405
1934-35	54,214	5,928	20,728	1,261,552	115,037	1,155	429
1935-36	44,287	5,441	20,633	1,140,361	111,056	923	480
1936-37	45,627	5,969	20,790	1,181,612	102,744	1,320	492
1937-38	41,105	6,036	19,819	1,079,039	121,839	986	294
1938-39	34,396	4,898	21,059	1,104,558	108,796	1,193	314
1939-40	32,177	4,503	24,414	1,204,810	91,441	1,157	334
1940–41	44,195	5,004	22,155	672,955	130,738	1,311	477
1941–42	33,392	4,497	22,840	1,007,979	97,158	850	517
1942–43	51,757	5,741	59,282*	788,792	103,598	1,909	500
1943–44	70,430	5,997	66,471*	740,672	112,880	2,634	661
1944–45	83,238	7,905	62,254*	901,983	73,159	3,282	542
1945–46	63,000	8,170	49,898*	1,060,496	63,311	3,060	510
1946–47	56,400	6,460	43,431*	677,787	49,659	1,932	423
1947–48	59,400	6,722	35,907*	657,146	46,100	1,579	442
1948–49	45,785	5,554	38,027*	591,341	50,847	2,327	451
1949–50	50,651	4,093	35,361*	606,525	44,928	1,882	385
1950-51	52,482	4,148	35,742*	557,454	41,279	2,705	450
1951-52	42,108	4,745	38,130*	640,418	45,661	3,115	260
1952-53	52,851	3,866	36,143*	752,932	40,303	1,859	160
1953-54	52,745	3,641	30,243*	807,223	56,210	3,091	210
1954-55	44,075	3,970	31,225*	739,099	77,135	6,300	300
1955-56	37,020	3,337	34,893*	879,288	75,815	6,305	200

<sup>\*</sup> Includes areas of all vegetables sown irrespective of the extent of double cropping.

#### VICTORIA—AGRICULTURE—AREA—continued.

				Area under	<del>:</del>			
Year.	Grass and Clover Seeds.	Hops.	To- bacco.	Vines.	Other Crops.	Crehards.	Land in Fallow.	Sown Pastures.
	acres.	acres.	acres.	acres.	acres.	acres.	acres.	acres.
1850-51 1860-61			91	162 1,138	579	1,576	20,457	11,640
1870-71 1880-81 1890-91 1900-01 1910-11	242 2,817 2,587 2,587 2,235 1,295	64 428 789 401 121	93 1,990 618 109 329	5,466 4,980 20,686 30,634 23,412	24 984 1,095 2,671 5,291	4,670 9,795 26,955 48,552 57,375	69,191 194,140 385,572 602,870 1,434,177	146,984 254,994 235,241 207,896 991,195
1920-21	1,872	93	95	29,255	6,309	87,768	1,935,747	1,051,290
1929-30	1,670	201	1,822	40,594	8,064	80,820	2,482,662	1,141,157
1930-31 1931-32 1932-33 1933-34 1934-35	2,000 3,278 5,502 3,529 5,840	185 167 151 159 112	2,650 12,191 13,418 8,900 4,765	38,720 38,215 39,144 40,485 41,180	8,606 7,722 8,104 8,758 8,231	79,490 76,834 77,173 76,945 76,254	2,590,629 2,145,819 2,633,287 2,543,043 2,216,464	1,234,612 1,412,846 1,514,582 1,620,870 1,909,443
1935-36 1936-37 1937-38 1938-39 1939-40	8,222 9,406 9,358 7,534 17,452	123 142 142 135 173	5,840 5,492 4,736 2,559 2,018	41,081 41,895 41,883 42,436 42,594	9,000 11,084 11,556 12,606 12,253	75,788 76,760 75,067 71,300 70,315	2,358,777 2,483,163 2,604,556 2,543,225 2,377,405	2,252,541 2,466,887 2,815,770 3,083,878 3,460,191
1940-41 1941-42 1942-43 1943-44 1944-45	5,842 8,600 8,612 7,350 5,127	193 196 148 160 137	1,926 2,232 1,850 2,000 1,500	43,233 42,554 42,634 42,711 42,914	22,887 35,554 31,634 38,231 48,811	69,756 69,413 69,776 70,024 68,245	1,887,418 2,101,360 1,660,171 1,719,363 1,694,097	3,619,335 3,809,954 3,838,917 3,604,036
1945-46 1946-47 1947-48 1948-49 1949-50	8,058 15,970 11,746 8,617 12,028	153 183 240 259 278	1,408 1,186 958 994 919	42,843 42,948 43,784 45,609 45,386	36,563 20,119 20,350 17,486 20,518	69,479 71,312 71,513 71,746 71,046	2,394,032 2,460,350 2,527,306 2,343,685 2,429,888	3,944,249 4,074,525 5,189,320 5,815,951 7,820,176
195051 195152 195253 195354 195455 195556	10,147 11,083 7,942 8,925 11,930 27,135	322 347 367 344 384 388	1,021 1,500 1,613 2,246 2,471 2,876	45,313 45,267 45,968 45,777 45,757 44,817	18,243 13,174 8,804 15,467 13,740 8,950	69,911 68,715 67,234 66,180 66,091 65,214	2,153,611 2,026,965 2,294,891 2,287,090 2,196,192 1,982,742	7,142,966 6,796,760 7,055,693 7,461,426 8,155,154 8,647,395

<sup>\*</sup> Information not collected.

# VICTORIA—AGRICULTURE—PRODUCTION.

		Produce.											
Year.	Wheat.	Oats.	Barley.	Maize.	Rye.	Peas and Beans.	Potatoes						
	bushels.	bushels.	bushels.	bushels.	bushels,	bushels.	tons.						
1850-51 1860-61	556,167 3,459,914	99,535 2,633,693	40,144 83,854	25,045	1,720	11,973	5,618 77,258						
1870-71	2,870,409	2,237,010	240,825	20,028	14,856	73,449	127,579						
1880-81	9,727,369	2,362,425	1,068,830	49,299	13,978	403,321	129,263						
1890-91	12,751,295	4,919,325	1,571,599	574,083	17,583	739,310	204,155						
1900-01	17,847,321	9,582,332	1,215,478	604,180	11,989	146,357	123,126						
1910-11	34,813,019	9,699,127	1,340,387	982,103	32,647	223,294	163,312						
1920-21	39,468,625	10,907,191	2,495,762	1,065,880	21,359	146,150	171,628						
192930	25,412,587	5,058,541	2,183,325	533,719	11,068	211.499	171,74						
1930-31	53,814,369	6,893,827	1,983,130	692,896	10,199	171,937	173,341						
1931-32	41,955,856	6,450,281	1,256,678	611,902	7,966	142,910	206,489						
1932-33	47,843,129	6,363,853	1,995,446	477,145	16,360	190,703	182,471						
1933-34	42,613,106	6,778,754	1,888,981	644,033	14,314	232,632	142,131						
1934-35	25,850,528	5,248,787	1,609,518	719,360	14,190	145,817	109,329						
1935-36	37,552,062	6,365,056	2,314,427	638,643	9,733	133,509	104,121						
1936-37	42,844,816	6,107,885	2,143,109	794,506	10,388	165,736	196,623						
1937-38	48,173,191	5,327,199	2,708,519	783,835	10,291	138,537	134,715						
1938-39	18,104,369	2,909,260	1,671,809	416,578	4,735	46,751	81,416						
1939-40	45,054,592	8,280,602	3,738,113	380,698	14,158	125,724	87,93						
1940-41	13,521,422	2,624,298	1,186,979	702,956	13,070	131,029	216,568						
1941-42	46,953,840	8,149,277	4,792,040	305,875	38,055	126,241	118,454						
1942-43	41,803,107	6,637,944	1,273,704	271,321	39,276	139,571	195,138						
1943-44	19,733,322	3,704,985	1,078,128	150,433	13,323	100,922*	217,386						
1944-45	3,497,677	1,335,429	359,536	165,347	7,377	119,139*	305,216						
1945-46	29,633,760	7,401,816	1,743,754	307,934	37,320	148,440*	230,749						
1946-47	48,970,908	6,401,430	2,321,912	356,898	29,841	126,771*	223,789						
1947-48	46,962,385	15,380,970	3,576,771	323,984	49,554	259,110*	184,889						
1948-49	49,063,560	7,489,601	3,547,691	259,898	124,668	263,931*	166,100						
1949-50	57,433,835	8,718,307	4,876,180	194,121	127,506	273,483*	167,88						
1950-51	51,235,929	9,034,005	4,510,079	186,672	68,994	249,583*	139,39						
1951-52	45,994,752	11,151,260	3,619,576	167,942	123,324	164,413*	178,39						
1952-53	50,334,634	12,599,050	4,734,175	203,427	257,409	188,709*	133,14						
1953-54	53,697,611	9,851,708	7,932,103	298,044	200,907	190,228*	213,71						
1954-55	48,484,543	10,020,742	4,945,720	228,781	141,363	270,252*	206,57						
1955-56	41,083,071	14,858,117	6,876,861	175,813	110,451	246,586*	163,23						

<sup>\*</sup> Peas only.

<sup>†</sup> Record wheat harvest, 58,521,706 bushels in 1915-16.

# Victorian Year-Book, 1952-53 and 1953-54.

# VICTORIA—AGRICULTURE—PRODUCTION—continued.

				Produce.			
Year.	Root Crops and Pumpkins for Stock Fodder.	Onions,	Hay.	Chicory,	Grass and Clover Seeds.	Hops.	Tobacco.
	tons.	tons.	tons.	tons.	bushels.	cwt.	cwt.
1850-51 1860-61	19,851	1,309	20,971 144,211	 		••	1,25
1870-71 1880-81 1890-91 1900-01 1910-11	20,884 16,975 23,232 12,184 25,135	1,645 4,979 13,961 12,766 37,484	183,708 300,581 567,779 677,757 1,292,410	1,349 960 1,859 233 432	2,652 26,320 36,415 35,084 16,262	318 2,744 7,931 2,741 737	467 17,333 320 311 1,090
1920–21	9,031	42,985	1,984,854	310	11,555	1,199	908
1929–30	7,337	43,646	963,089	319	25,696	3,713	11,35
1930–31 1931–32 1932–33 1933–34 1934–35	8,170 7,246 5,964 11,594 11,657	41,193 17,946 41,013 46,068 36,187	1,605,900 1,069,276 1,386,028 1,353,796 1,464,264	358 368 356 372 460	28,744 31,442 59,124 30,285 53,214	2,660 1,892 2,547 3,071 2,042	11,33 59,45 36,37 13,13 13,40
1935–36	8,311	26,143	1,346,953	412	74,158	2,080	25,70
1936-37 1937-38 1938-39 1939-40	12,717 10,425 5,630 8,131	46,130 45,583 10,404 27,400	1,403,049 1,244,935 892,975 1,820,878	625 352 202 414	21,886 14,314 6,263 30,783	2,450 1,405 742 1,740	15,656 20,866 6,433 9,800
1940-41 1941-42 1942-43 1943-44 1944-45	11,223 7,023 11,852 10,446 15,494	25,004 23,420 36,500 32,203 55,158	580,237 1,443,505 1,050,107 963,103 704,246	777 643 625 649 520	8,828 11,985 14,204 10,110 4,841	2,064 1,728 1,434 1,323 1,374	10,689 14,87 9,084 13,789 5,129
1945-46 1946-47 1947-48 1948-49 1949-50	12,596 8,658 7,324 14,203 11,936	46,338 28,244 61,540 33,684 25,436	1,444,250 985,224 1,042,438 933,983 1,000,855	764 413 540 861 581	11,764 24,770 17,893 10,604 16,297	1,936 2,342 2,538 3,405 3,764	3,84 9,70 1,16 7,08 5,96
1950-51 1951-52 1952-53 1953-54 1954-55 1955-56	14,267 16,316 10,554 17,069 16,693 31,012	18,182 31,150 23,690 22,783 26,091 20,299	894,585 1,046,764 1,245,217 1,360,662 1,207,679 1,525,997	578 324 186 180 410 433	11,006 16,253 10,870 10,646 19,050 42,195	4,002 2,590 5,202 5,517 7,440 6,084	8,13; 12,32; 13,14; 19,23; 7,75; 10,13;

# VICTORIA—AGRICULTURE—PRODUCTION—continued.

		Produce from Vines.								
Year		Grapes not made	Grapes made into	Wine.	Raisins.		Currants			
		into Wine.	Wine.		Lexias, &c.	Sultanas.				
		cwt.	cwt.	gals.	cwt.	ewt.	cwt			
1850–51 1860–61		7,979		4,621 12,129		• • • •	•••			
1870-71 1880-81 1890-91		26,296 24,817 63,535	98,642 79,045 293,775	629,219 484,028 2,008,493	1,1		  30			
1900-01 1910-11		235,268 397,808	396,644 194,630	2,578,187 1,362,420	29,878 29,878	49,440	2,546 26,394			
1920–21		717,069	355,698	2,222,305	33,150	83,737	62,919			
1929-30		3,849,105	191,125	1,363,575	95,255	688,399	178,226			
1930–31 1931–32 1932–33		2,451,067 2,996,854 3,971,322	188,835 218,977 229,056	1,254,615 1,530,061 1,610,649	84,210 65,151 92,744	363,336 528,893 758,617	156,689 156,651 156,291			
1933–34 1934–35	••	3,366,740 3,067,405	212,305 172,255	1,691,391 (1,276,176	86,655 78,532	592,581 514,209	149,519 176,023			
1935–36 1936–37 1937–38		3,251,018 3,660,843	212,184 242,587	1,683,049 1,818,917	92,481 90,243	617,237 655,090	88,414 152,202			
1937–38 1938–39 1939–40	::	4,698,443 3,595,914 4,713,755	198,814 111,869 156,236	1,433,637 $825,056$ $1,126,350$	106,501 102,016 108,403	863,579 571,156 838,149	178,960 206,022 212,841			
1940-41 1941-42 1942-43	•••	3,911,993 4,469,858	154,350 160,068	1,208,452 $1,163,188$	115,137 103,191	711,700 847,197	132,580 174,764			
1943–44 1944–45	••	4,432,120 4,729,542 3,273,431	160,068 177,709 168,294 112,968	1,381,936 1,319,630 784,886	114,860 117,920 106,961	813,920 859,100 554,566	172,400 199,740 137,167			
1945–46 1946–47		4,026,382 3,519,553	264,723 278,382	1,915,705 3,081,622	97,457 83,484	762,428 660,826	128,701 121,751			
1947–48 1948–49 1949–50	••	4,356,102 3,565,809 3,810,263	326,580 319,749 291,357	2,958,292 3,080,512 3,230,129	103,796 109,324 87,421	839,410 604,752 756,458	161,718 159,335 138,600			
1950–51 1951–52		2,899,743 4,045,972	197,511 345,045	2,357,716 3,472,352	74,194 105,113	485,936 791,552	121,611 77,165			
1952-53 1953-54 1954-55 1955-56		4,891,412 4,573,094 4,423,644 2,936,560	228,052 235,091 165,805 150,885	2,266,446 2,327,302 1,611,923 1,341,797	141,036 142,222 111,237 57,933	960,917 879,240 876,105 530,414	131,787 93,377 93,509 102,992			

### Victorian Year-Book, 1952-53 and 1953-54.

# VICTORIA—AGRICULTURAL PRODUCTION—VALUE.

	Value of Agricultural Production.									
Year.	Wheat.	Oats.	Barley.	Maize.	Hay.	Potatoes.	Onions			
	£	£	£	£	£	£	£			
1904-05	3,119,878	465,257	123,423	79,967	861,479	417,150	116,721			
1909-10	5,501,605	777,547	165,181	119,725	2,432,840	517,775	98,325			
1914-15	1,391,647	397,078	161,899	234,597	4,181,827	800,269	167,098			
1919-20	5,726,667	1,848,903	477,573	336,920	8,304,475	1,328,640	274,375			
1920-21	14,307,377	1,295,229	447,352	186,529	5,259,863	586,458	131,104			
1929–30	3,559,063	554,547	300,202	112,686	2,998,282	691,273	74,704			
1930-31	4,478,732	426,936	168,787	95,634	2,649,735	335,910	61,447			
1931-32	5,742,409	467,591	144,911	103,417	2,232,114	687,356	187,384			
1932-33	5,411,525	431,991	186,814	92,157	2,841,357	541,519	88,177			
1933-34	5,241,554	578,994	184,297	91,405	3,192,702	538,677	113,176			
1934-35	4,119,773	468,622	184,545	131,945	3,145,257	670,872	191,540			
1935-36	6,560,446	544,655	259,568	137,684	2,963,105	578,870	167,063			
1936-37	10,161,533	672,456	393,249	189,679	3,712,145	489,632	223,446			
1937-38	7,859,971	743,829	421,823	165,572	4,979,740	638,268	108,524			
1938-39	2,241,991	432,100	224,145	91,506	3,352,862	846,649	174,269			
1939-40	6,857,920	608,133	469,638	93,520	3,345,863	725,962	141,795			
1940-41	2,604,134	366,028	191,211	117,543	2,030,830	574,383	294,632			
1941-42	8,285,403	762,688	565,310	107,599	4,330,515	1,507,621	301,661			
1942-43	8,493,964	721,571	225,905	89,904	4,200,428	1,697,700	458,075			
1943-44	4,821,414	430,497	217,952	53,379	4,219,087	2,160,192	403,342			
1944-45	1,897,477	535,928	206,589	59,805	4,579,587	3,064,501	697,289			
1945-46	10,726,894	1,129,836	408,369	112,558	5,594,774	2,377,434	585,789			
1946-47	21,340,384	1,239,044	695,393	129,029	3,765,362	2,210,471	396,417			
1947-48	31,614,195	4,704,161	2,252,029	140,128	5,073,371	1,969,229	746,422			
1948-49	26,661,827	1,255,072	1,095,624	121,768	5,432,709	2,536,450	429,832			
1949-50	35,749,436	2,137,070	2,091,294	107,574	6,506,555	2,849,153	480,690			
1 950-51	30,819,846	3,134,617	2,044,910	176,972	8,025,361	3,169,078	504,551			
1 951-52	31,081,978	4,430,742	2,238,251	154,020	10,579,431	4,472,929	790,431			
1 952-53	34,874,219	2,383,188	2,890,251	142,132	11,599,925	3,895,955	489,198			
1 953-54	31,314,782	2,397,639	2,840,154	224,535	12,160,917	3,101,179	614,002			
1 954-55	24,952,398	3,292,206	2,493,856	147,279	10,793,631	4,800,886	681,627			
1 955-56	21,360,537	2,984,084	2,523,412	115,624	13,047,274	11,662,238	810,183			

#### VICTORIA—AGRICULTURAL PRODUCTION—VALUE—continued.

	Value of Agricultural Production—continued.									
Year.	Green Fodder.	Raisins and Sultanas.	Currants.	Fruit (including Grapes for table consumption).	Market Gardens.	All Other.	Total.			
	£	£	£	£	£	£	£			
1904-05	74,755	49,526	9,757	405,263	197,600	295,437	6,216,213			
1909-10	141,465	130,558	49,334	489,738	255,350	417,890	11,097,333			
1914-15	418,962	181,177	37,085	536,797	323,375	352,819	9,184,636			
1919-20	449,010	632,936	139,153	1,330,550	442,155	592,688	21,884,045			
1920–21	397,620	348,305	157,298	1,090,751	427,035	555,429	25,190,35			
1929 -30	846,265	894,187	186,406	967,861	1,060,500	439,015	12,684,99			
1930-31	631,735	776,658	194,039	888,425	1,009,850	527,043	12,244,93			
1931-32	595,030	1,258,111	282,620	917,846	989,300	1,504,464	15,012,55			
1932-33	538,660	1,202,961	224,341	1,258,405	912,450	1,220,910	14,951,26			
1933-34	330,633	1,084,717	232,037	866,378	1,000,500	669,922	14,124,99			
1934-35	304,786	884,631	226,983	1,035,185	1,036,400	621,213	13,021,75			
1935–36	303,025	1,218,509	136,058	1,226,077	1,031,650	736,377	15,863,08			
1936–37	285,117	1,344,330	206,938	1,329,346	1,039,500	773,433	20,820,80			
1937–38	319,491	1,591,107	211,019	1,438,633	990,950	797,847	20,266,77			
1938–39	295,934	1,125,195	-268,778	1,408,119	1,052,950	511,569	12,026,06			
1939–40	244,253	1,458,300	266,885	1,339,372	1,220,700	707,934	17,480,27			
1940-41	339,020	1,538,011	193,363	1,490,522	1 107,750	849,247	11,696,67			
1941-42	256,395	1,869,781	301,506	1,450,841	1,142,000	1,058,316	21,939,63			
1942-43	258,349	2,037,632	311,453	2,159,891	3,819,005*	920,967	25,394,84			
1943-44	278,683	2,323,157	397,370	3,005,694	3,888,144*	1,082,740	23,281,65			
1944-45	180,963	1,638,860	280,836	2,831,488	4,673,117*	952,630	21,599,07			
1945–46	167,115	2,234,496	282,117	2,653,852	4,065,007*	1,082,387	31,420,62			
1946–47	126,598	2,121,980	308,977	2,773,115	3,858,480*	1,232,185	40,197,43			
1947–48	115,630	2,787,565	391,651	2,871,201	3,099,641*	1,313,994	57,079,21			
1948–49	150,012	2,327,767	459,674	2,902,215	3,508,065*	1,595,748	48,476,76			
1949–50	151,609	3,267,951	494,750	3,703,504	4,140,183*	1,854,525	63,534,29			
1950-51	155,911	3,103,974	543,431	4,520,697	6,086,495*	2,234,088	64,519,93			
1951-52	194,028	4,708,468	361,350	5,684,476	10,004,469*	2,662,161	77,362,73			
1952-53	198,458	5,535,881	598,968	6,317,399	8,982,333*	2,483,452	80,391,35			
1953-54	267,920	4,300,913	393,305	6,591,725	7,403,297*	3,176,329	74,786,69			
1954-55	545,661	4,210,361	455,074	7,182,884	7,741,798*	3,001,925	70,299,58			
1955-56	526,836	2,990,982	542,877	6,762,983	8,727,243*	3,525,997	75,580,27			

Note.—The above figures represent values at the place of production. These are obtained by deducting all costs of marketing from the gross values. As seed costs, in addition to marketing charges, were deducted in the years prior to 1930–31, these values are not comparable with those of latter years.

<sup>\*</sup> Value of all vegetables whether grown in market-gardens, orchards, or as field crops.

### VICTORIA-LIVE STOCK-NUMBERS.

			Live Stock.							
A	As at March,		Cattle.							
			Horses.	Dairy Cows.	All Other,	Sheep.	Pigs.			
			No.	No.	No.	No.	No.			
1861			76,536	197,332	525,000	5,780,896	61,259			
1871	•	•••	167,220	197,814	523,282	10,761,887	130,946			
1881	••		275,516	329,198	957,069	10,360,285	241,936			
891			436,469	395,091	1,387,887	12,692,843	282,45			
901	••	::	392,237	521,612	1,080,772	10,841,790	350,370			
915	• •		552,053	610,517	752,025	12,051,685	243,196			
1920	••		513,500	623,652	1,007,468	14,422,745	186,810			
1925			473,236	760,207	845,347	12,649,898	288,509			
1930	• •		393,015	619,416	715,826	17,427,203	265,978			
1935	••		357,877	951,849	1,133,231	16,783,631	265,000			
1936	2		256 106	007 676	1 109 570	17 487 901	014 90			
	• •	•••	356,106	987,676	1,103,570	17,457,291	314,30			
1937	• •		357,158	968,555	1,037,204	17,663,103	318,673			
1938	• •	- • • [	359,106	952,906	927,523	18,863,467	285,259			
1939 1940	• • •	::	343,828 326,217	889,259 917,051	808,036 870,546	17,007,352 18,251,870	252,465 297,65			
941	••		318,441	942,107	980,229	20,412,362	397,94			
1942	••	••	302,401	954,493	1,032,051	20,598,201	285,22'			
1943	• •		292,534	2,02	2,892	19,614,040	307,929			
944	• •		277,662	938,484	1,074,549	19,220,457	337,878			
1945	••	••	253,782	925,307	977,803	16,457,101	296,233			
946			232,473	882,646	944,441	14,655,277	271,88			
947			227,164	956,140	1,103,921	16,598,490	290,450			
1948		]	221,454	975,338	1,198,865	17,931,173	271,49			
1949			213,090	1,010,518	1,214,025	19,170,312	223,82			
1950	• •	••	200,143	1,036,370	1,194,578	19,161,043	212,90			
951 952	• •		186,415	1,021,249	1,195,004	20,011,933	237,12			
1952 1953	• •		169,246	993,201	1,221,329	21,537,229	213,670			
	• •	••	153,662	1,024,303	1,272,905	21,368,196	182,824			
1954 1955	••		140,818 132,172	1,074,573 1,116,546	1,295,611 1,339,757	21,438,007 22,329,515	232,384 263,66			
956	••		118,705	1,171,593	1,444,994	23,343,212	227,22			
957	• •	• • •	107,859	1,220,330	1,544,719	25,830,544	258,33			
1958	• •	•••	98,067	1,235,034	1,514,577	27,090,469	278,62			

# VICTORIA-PASTORAL AND DAIRY PRODUCTION.

			Lambs Marked	Live Stock Slaughtered for Human Consumption.				
	Year.		during Season.	Sheep.	Lambs.	Cattle and Calves.	Pigs.	
			No.	No.	No.	No.	No.	
901 1906	::	••		2,469 2,826	,797 ,144	251,477 261,034	261,479 274,39	
1911 1912 1913 1914 1915			lable.	4,348 4,153 4,742 4,550 2,973	,269 ,231 ,272	347,926 368,512 410,694 470,011 356,174	345,54 331,36 286,93 260,01 216,00	
1916 1917 1918 1919 1920		••	Not Available	2,647 2,499 3,581 6,324 4,244	,002 ,460 ,490	247,781 217,480 223,340 362,475 374,545	214,22 298,07 377,39 329,19 240,55	
1921 1922 1923 1924 1925	••		8,975,417	2,763,816 3,693,518 2,825,445 2,248,665 2,308,649	1,238,800 2,158,171 1,241,539 1,339,913 1,879,722	329,862 420,856 455,631 495,958 519,605	239,30′ 307,92; 372,319 368,67′ 390,94;	
1926 1927–2 1928–2 1929–3	29	••	3,968,754 3,754,323 (1927) 4,836,075 (1928) 5,103,714 (1929)	2,592,467 3,164,976 3,134,143 3,631,127	1,926,473 1,554,337 2,144,151 2,366,810	496,989 467,898 464,424 383,815	409,85 357,85 354,18 347,43	
934-3	35		5,261,560 (1934)	3,366,364	4,267,323	567,775	414,46	
1935-3 1936-3 1937-3 1938-3 1939-4	37 38 39		5,296,324 (1935) 5,410,707 (1936) 6,239,259 (1937) 5,506,859 (1938) 5,891,251 (1939)	3,095,538 3,071,642 3,417,456 3,681,129 3,262,013	4,582,967 4,824,520 4,650,946 4,025,643 3,723,935	763,014 890,058 1,039,507 791,310 727,730	495,01° 567,57° 507,97° 443,44° 421,50°	
1940-4 1941-4 1942-4 1943-4	12 13 14		7,367,318 (1940) 6,776,825 (1941) 7,129,692 (1942) 7,251,821 (1943) 6,086,522 (1944)	3,760,876 3,983,968 4,225,073 4,989,169 4,969,831	4,584,367 4,627,364 5,449,260 4,215,377 4,121,243	714,004 749,609 744,448 754,839 794,753	570,370 569,679 438,978 389,789	
945-4   946-4   947-4   948-4	17 18 19	:	3,508,096 (1945) 5,936,792 (1946) 6,939,854 (1947) 7,086,995 (1948) 6,995,650 (1949)	2,861,651 2,896,162 2,632,121 3,223,509 4,059,490	2,195,031 3,409,202 3,599,560 3,468,126 4,315,223	573,452 678,570 806,648 850,033 901,101	316,30 359,34 378,54 375,82 299,75	
9505 9515 9525 9535 9545	52 53 54		7,063,583 (1950) 7,054,934 (1951) 7,118,392 (1952) 6,969,950 (1953) 7,502,337 (1954)	2,875,847 3,205,227 4,626 811 4,484,532 4,616,592	3,009,404 2,846,107 3,811 695 3,254,948 4,132,813	940,588 975,791 867.804 1,036,108 1,060,378	313,686 338,986 298,366 299,746 424,25	
955-5 956-5			7,807,465 (1955) 8,670,251 (1956)	3,981,257 3,538,121	3,892,701 3,521,811	1,058,600 1,174,826	397,24 384,59	

## VICTORIA—PASTORAL AND DAIRYING PRODUCTION—continued.

Year.		Wool (greasy).	Butter made.	Cheese made.	Bacon and Ham Cured.
and harmonic and the control					
in the second se	. *	lb.	lb.	lb.	lb.
1891 1900 1910		* * 101,803,644	16,703,786 55,604,118 70,603,787	3,311,012 4,284,170 4,530,893	13,204,547 16,581,361
1911		110,463,041	86,500,474	4,549,843	19,617,212
1912		88,762,612	67,655,834	4,176,778	20,094,206
1913		106,833,690	73,881,567	4,856,321	19,340,878
1914		95,406,867	62,421,288	4,395,502	18,861,755
1915		82,330,198	42,345,113	3,497,278	13,705,004
1916-17		94,845,024	59,568,771	5,869,562	18,146,328
1921-22		103,512,777	82,981,570	5,675,909	17,396,798
1929-30		146,056,889	90,639,652	6,953,949	18,888,537
1930-31	•••	133,511,466	.110,006,619	8,064,463	18,232,219
1931-32		145,201,743	132,131,802	7,723,328	18,287,404
1932-33		158,512,193	144,564,666	9,189,018	18,101,958
1933-34		150,170,125	134,942,177	8,363,233	17,735,453
1934-35		150,945,884	147,651,179	10,095,139	16,334,018
1935-36		163,397,896	148,132,507	10,973,804	18,165,168
1936-37		163,048,510	154,769,391	13,350,124	17,571,792
1937-38		178,890,131	141,321,445	16,466,038	16,696,404
1938-39		165,829,182	130,573,918	19,348,519	16,510,137
1939-40		179,125,526	164,826,094	24,495,121	17,886,305
1940-41		187,831,364	156,345,602	18,376,904	20,039,929
1941-42		212,919,041	140,816,692	22,518,272	18,739,384†
1942-43		208,204,492	125,675,000	25,266,000	19,334,343†
1943-44		196,415,227	111,639,000	26,660,000	21,198,255†
1944-45		177,143,057	106,518,000	27,462,000	26,609,925†
1945-46		152,397,507	114,573,000	33,406,000	20,961,254†
1946-47		197,076,238	134,935,869	39,526,323	24,592,389†
1947-48		199,531,130	128,967,799	36,239,207	24,832,276†
1948-49		204,079,458	136,946,388	41,163,283	22,692,847†
1949-50		225,242,564	144,827,060	47,492,370	21,570,829†
1950-51		218,266,009	132,263,117	50,573,190	19,633,581†
1951-52		224,958,638	135,166,786	49,852,332	17,453,576†
1952-53		252,195,365	128,071,690	49,494,808	15,938,095†
1953-54		223,481,036	144,247,390	57,761,071	14,731,380†
1954-55		253,364,423	179,608,126	45,476,628	16,486,000†
1955-56		273,356,428	204,632,615	31,382,966	16,049,000†
				ara en en e	

<sup>\*</sup> Not available.

## VICTORIA—PASTORAL AND DAIRYING PRODUCTION—VALUE.

		Value of Pasto	oral and Dairyin	g Production.	
Year.	Wool.	Horses.	Cattle.†	Sheep.†	Pigs.†
	£	£	£	£	£
904–05 .	3,543,810	198,456	1,740,767	1,429,970	380,61
910-11 .	4,318,100	388,556	1,860,888	1,298,740	541,78
920–21 .	4,729,400	• •	5,269,650	1,750,220	1,250,68
924–25 .	. 11,440,240	• •	3,538,240	4,390,880	1,588,62
929–30 .	5,694,019	• • .	4,892,894	3,054,581	1,856,42
930–31	4,374,933	11,051	3,111,614	2,510,845	1,558,39
931–32 .	4,813,663	9,301	2,417,432	1,809,447	1,209,52
932–33 .	4,880,066	7,379	2,516,130	1,210,382	1,312,04
933-34	8,735,183	19,270	3,658,574	3,915,441	1,353,56
934-35 .	5,519,469	66,764	3,402,232	4,700,644	1,154,96
935–36 .	8,991,206	47,180	4,392,228	4,613,721	1,781,39
936-37 .	. 10,618,871		4,235,861	5,451,803	2,481,84
937-38 .	8,922,596	8,708	5,169,535	5,442,794	1,487,32
938-39	1	44,596	4,442,251	5,172,214	1,329,00
939-40 .	9,800,303	• .	3,862,673	3,787,796	1,347,56
940-41	10,380,356		4,601,859	4,651,208	2,181,17
941-42	11 -0- 100		5,388,235	4,539,279	2,732,98
942-43 .	. 13,399,024	27,512	6,188,942	6,124,362	2,976,66
943-44 .	. 12,510,938	.,	6,741,994	7,844,181	2,463,76
944-45	. 11,149,746	• •	6,773,679	7,533,893	2,771,74
945–46	8,955,354		5,656,698	4,736,249	2,005,75
946-47	7 7 000 -00	• •	6,696,090	5,958,346	2,196,34
947–48	000-01	• •	9,044,561	6,862,317	2,491,89
948-49 .	35,842,748		12,136,395	7,726,358	2,807,72
249-50	54,125,757	• •	15,044,564	11,133,573	2,967,54
250-51	129,621,077		22.083,146	13,664,218	3,359,97
951-52 .	60,178,247		29,454,046	14,237,670	4,381,28
952-53 .	72,358,820	• •	24,820,966	16,676,299	4,320,32
95354	67,648,389		29,681,731	15,923,628	4,720,40
954-55	68,580,632		30,878,094	19,964,728	4,469,70
95556 .	61,916,975		29,633,792	20,490,624	5,791,44

<sup>†</sup> In the year 1927-28 and subsequent years, increases or decreases in the numbers have not been taken into consideration in the valuation of live stock, which is now based on the number slaughtered each year.

VICTORIA—PASTORAL AND DAIRYING PRODUCTION—VALUE—continued.

	. 1	Va	lue of Pastoral and	Dairying Producti	on.
Year.		Whole Milk Consumed.*	Cream Used for Making Butter.	Milk Used for Making Cheese.	Total.
		£	£	£	£
1904–05 1910–11		696,972 1,020,360	2,414,695 3,109,510	89,022 105,340	10,494,308 12,643,279
1920–21	••	4,583,650	7,043,950	189,070	24,816,620
1924–25		3,558,045	6,618,240	204,890	<b>31,339,15</b> 5
1929-30		2,591,329	5,875,567	194,216	24,159,027
1930–31 1931–32		2,127,171	5,305,327 5,706,408	189,086 171,963	19,188,423 17,951,354
	••	1,813,612		180,806	17,931,334
1932-33	•••	1,744,070	5,988,609	146,208	23,865,548
1933-34 1934-35	•••	1,844,946	4,192,361	201,991	22,611,411
1934-35	••	2,247,808	5,317,537	201,991	22,011,411
1935–36		2,447,197	6,433,169	253,857	28,959,951
1936-37		2,813,335	6,882,750	319,157	32,803,618
1937~38		3,146,571	7,340,263	461,248	31,979,036
1938-39		3,486,168	6,831,850	549,147	28,533,000
1939-40		3,227,005	9,017,044	680,560	31,722,943
1940-41		3,583,016	8,565,185	517,234	34.480.029
1941-42		3,875,018	7,644,724	652,967	36,598,249
1942-43		3,966,2641	6,957,188‡	819,703‡	41,135,352
1943-44		4,140,895	6,484,915‡	792,856‡	43,476,947
1944-45	••	4,277,096‡	6,099,988‡	862,385‡	42,695,147
1945-46		4,569,916‡	7,203,179‡	1,306,779‡	37,580,931
1946-47		5,066,314‡	9,098,464‡	1,448,104‡	50,667,874
1947-48		5,357,800‡	9,897,433‡	1,500,920‡	66,957,734
1948-49		6,685,991‡	12,026,065‡	2,048,2271	81,392,108
1949 50		9,236,038‡	13,694,623‡	2,549,104‡	111,855,519
1950 51		10,746,859‡	12,375,534‡	2,612,219‡	199,719,002
1951-52		14,118,115‡	16,274,642‡	3,535,200‡	149,296,203
1952-53		16,443,361‡	19,080,136‡	4,396,209‡	163,678,900
1953-54		17,392,025‡	21,624,331‡	5,003,120‡	168,805,572
1954-55		16,868,553‡	27,068,726‡	4,011,293‡	179,100,734
195556		17,739,313‡	35,151,821‡	2,556,664	179,635,635

 $<sup>\</sup>bullet$  Includes the value of milk used for condensing and for other dairy products, except butter and cheese.

and cheese.

‡ Exclusive of relative portion of Commonwealth subsidy.

§ Inclusive of Commonwealth subsidy to dairying industry 1942-43, £675,695; 1943-44, £2,497,404; 1944-45, £3,226,620; 1945-46, £3,147,000; 1946-47, £2,867,670; 1947-48, £3,423,340; 1948-49, £2,118,602; 1949-50, £3,104,316; 1950-51 £5,255,975; 1951-52, £7,117,003; 1952-53, £5,582,784; 1953-54, £6,811,943; 1954-55, £7,259,000; 1955-56, £6,355,000.

NOTE.—Since 1928-29 the values given to dairy products are the prices paid primary producers for the milk or cream.

## VICTORIA-MINERAL PRODUCTION.

	Gold Pr	roduced.	Black Coa	l Produced.	Brown Coa	l Produced
Year.	Estimated Quantity.	Value.	Quantity.	Value.	Quantity.	Value.
	oz. gross.	£	tons.	£	tons.	£
1870 1880 1890	1,304,304 829,121 588,560 807,407	5,217,216 3,316,484 2,354,240 3,229,628	100 14,601 211,596	100 13,899 101,599	9,327	 2,333
1910 1915	oz. fine. 570,383 329,068	2,422,745 1,397,793	369,059 588,104	188,977 274,770	650 2,864	277 578
1920	152,792	648,969	442,241	464,739	162,682	64,180
1925	47,296	200,958	534,246	596,117	876,468	166,40
1930 1931 1932 1933	24,119 43,637 47,745 58,183 70,196	102,456 262,488 351,586 448,228 597,040	703,487 571,342 432,353 523,000 356,958	1,039,263 545,589 417,219 492,141 329,958	1,831,507 2,194,453 2,612,512 2,580,060 2,617,534	173,713 151,51 276,799 271,360 264,199
1935 1936 1937 1938 1939	87,609 117,596 145,799 144,243 156,522	768,401 1,018,670 1,266,507 1,273,351 1,533,899	476,495 426,725 257,945 307,258 364,895	435,128 390,743 254,126 286,679 259,814	2,221,515 3,044,897 3,393,919 3,675,450 3,651,014	317,44 323,91 325,95 351,72 385,95
1940 1941 1942 1943 1944	180,567 149,769 101,497 56,511 54,086	1,924,396 1,600,016 1,060,868 590,544 568,465	267,694 326,441 312,854 287,100 257,692	230,452 303,761 411,107 429,358 407,793	4,280,275 4,565,638 4,933,861 5,091,729 5,016,437	391,54: 422,99 469,69: 528,66: 566,44
1945 1946 1947 1948	61,790 86,993 84,709 68,580 68,426	661,425 936,268 911,683 738,100 839,316	247,297 191,290 173,683 167,540 122,507	494,690 397,662 299,784 347,687 379,464	5,445,108 5,707,039 6,140,140 6,692,291 7,375,559	641,06 706,50 937,42 1,187,71 1,469,45
1950 1951 1952 1953 1954	67,826 66,063 66,777 66,445 52,644	1,050,740 1,023,448 1,036,418 1,028,089 820,179	126,431 147,743 143,820 151,907 141,318	382,230 600,734 753,007 979,541 901,413	7,327,119 7,836,056 8,103,764 8,257,299 9,331,255	1,706,61 2,754,82 3,476,62 3,636,66 3,945,03
1955 1956	38,035 38,846 45,752	593,931 606,968 714,875	132,888 118,827 111,569	826,268 677,031 504,181	10,112,206 10,559,801 10,740,989	4,393,63 4,624,53 5,205,24

## Victorian Year-Book, 1952-53 and 1953-54.

## VICTORIA—FACTORIES (EXCLUSIVE OF QUARRIES).

Year.	Number.	Number of Hands Employed.	Salaries and Wages Paid.	Value of Machinery, Plant, Land, and Buildings.	Value of Output.
			£	£	£
1860 1870 1880 1890 1900	. 1,579 . 2,468 . 3,104 . 3,097	5,467 17,630 38,178 56,369 64,207 102,176	7,600,932	7,465,328 16,773,448 11,894,949 16,613,348	13,370,836 22,390,251 19,478,780 36,660,854
915 916–17		113,834 116,970	11,036,345 11,833,517	22,529,072 23,784,289	51,466,093 60,047,284
919-20	6,038	136,522	17,702,173	30,804,520	101,475,363
924–25	. 7,425	154,158	29,057,052	61,031,975	118,177,398
925-26 926-27 927-28 928-29 928-30	7,690 8,245 8,197	152,959 161,639 160,357 156,568 151,009	29,329,400 31,822,589 32,087,051 31,533,586 30,517,535	60,396,500 63,850,005 67,507,020 69,909,370 72,011,020	119,968,439 127,397,951 128,465,317 127,897,463 122,811,099
930-31 931-32 932-33 933-34 934-35	. 8,204 . 8,612 . 8,896	126,016 128,265 144,428 156,334 169,691	23,279,689 21,258,599 23,096,512 24,819,143 27,318,815	70,990,071 68,350,575 67,827,428 68,834,279 70,591,677	93,425,795 93,388,617 102,085,429 108,496,310 117,182,857
935–36 936–37 937–38 938–39 939–40	. 9,165 . 9,241 . 9,250	183,390 191,383 201,789 201,831 212,461	30,593,707 33,192,904 37,228,543 38,305,885 41,920,726	71,872,906 75,161,894 77,207,830 80,652,988 84,697,062	134,043,170 142,692,192 157,050,728 152,967,611 174,304,401
940-41 941-42 942-43 943-44 944-45	8,918 8,738 9,317	237,636 258,400 262,357 261,299 257,633	52,294,673 67,158,613 76,033,111 77,400,688 74,226,135	92,050,326 98,157,370 104,605,310 110,520,701 116,379,925	209,348,845 257,281,080 277,678,940 284,647,914 287,422,311
1945-46 1946-47 1947-48 1948-49 1949-50	. 10,949 . 11,642 . 12,702	256,249 265,757 278,271 292,006 303,476	£'000. 70,499 77,994 93,802 112,410 130,254	£'000. 118,802 121,877 132,058 149,464 176,872	£'000. 286,986 315,438 377,412 446,838 526,466
950-51 951-52 952-53 953-54 954-55	. 14,758 . 15,154 . 15,533	316,792 324,143 310,759 331,277 346,648	163,207 202,586 210,878 236,036 262,750	208,587 248,399 282,690 339,268 412,671	675,038 833,967 860,146 985,505 1,100,656
1955–56 1956–57	. 16,053 16,232	355,185 355,204	286,944 296,607	473,217 542,809	1,201,392 $1,275,756$

## VICTORIA—SHIPPING, COMMERCE.

		Ship	ping.		Recorded	Recorded
Year.	Eı	ntered.	Cl	eared.	Value of Oversea Imports. *	Value of Oversea Exports. †
	Vessels.	Tons.	Vessels.	Tons.		
	V. Maria				£	£
1860 1870 1880 1890 1900	1,814 1,759 1,648 2,076 1,928 2,308	581,642 630,474 1,006,478 2,119,171 2,901,619 4,952,273	1,841 1,834 1,688 2,078 1,935 2,312	599,137 645,571 1,028,721 2,128,895 2,912,696 4,954,773	12,736,535 10,608,267 9,034,538 15,161,356 11,937,644 20,002,606	11,390,445 11,236,300 12,151,798 9,553,031 12,165,364 18,188,236
1921-22	2,442	5,506,127	2,436	5,518,393	36,352,056	34,644,182
1929-30	2,499	6,911,048	2,488	6,877,418	42,301,093	36,499,943
1930-31 1931-32 1932-33 1933-34 1934-35	2,166 2,097 2,343 2,393 2,603	6,161,699 5,996,094 6,688,911 6,791,063 7,435,416	2,181 2,101 2,296 2,359 2,585	6,238,325 6,018,664 6,674,138 6,775,019 7,407,121	20,305,201 16,043,817 21,516,988 22,404,232 26,345,073	26,754,761 27,764,310 29,809,418 30,519,726 28,119,827
1935–36 1936–37 1937–38 1938–39 1939–40.,	2,719 2,848 3,019 2,979 2,658	7,939,719 8,098,613 8,537,857 8,537,085 7,024,938	2,711 2,849 2,991 2,989 2,672	7,907,632 8,070 031 8,520,864 8,479,995 7,092,540	30,616,131 32,593,726 39,222,998 35,455,336 42,583,675	34,982,544 43,587,646 41,243,667 30,819,012 39,819,191
1940–41 1941–42 1942–43 1943–44 1944–45	2,465 2,154 1,681 1,494 1,412	5,590,010 4,451,343 3,281,980 3,000,917 2,998,775	2,473 2,139 1,678 1,499 1,444	5,568,256 4,459,084 3,260,936 2,986,356 3,096,963	46,231,215 59,781,018 110,433,044 90,252,312 64,768,542	45,347,563 42,662,353; 34,549,851; 36,546,893; 40,070,161;
1945-46 1946-47 1947-48 1948-49 1949-50	1,442 1,679 1,846 2,068 2,315	3,485,783 4,844,421 5,679,722 7,054,653 8,305,761	1,434 1,659 1,825 2,709 2,314	3,482,275 4,804,031 5,608,437 7,091,571 8,301,760	54,048,349 67,071,725 120,600,004† 145,573,187† 184,256,748†	75,916,365 88,611,358 115,963,539 136,459,229 166,196,573
1950–51 1951–52 1952–53 1953–54 1954–55	2,287 2,316 2,448 2,546 2,718	8,528,946 8,748,426 8,626,000 9,013,000 9,952,000	2,316 2,328 2,437 2,541 2,719	8,599,072 8,840,096 8,589,000 9,010,000 9,949,000	263,066,345† 363,303,311† 173,774,808† 237,682,873† 297,494,283†	265,044,013 185,826,156 228,118,300 203,581,075 216,571,772
1955–56 1956–57	2,757 2,698	10,537,000 9,876,000	2,755 2,699	10,473,000 9,834,800	299,339,888† 254,946,377†	209,396,418 255,752,007

<sup>\*</sup> From 1930-31 to 1946-47 value of oversea imports are shown in British Currency.

<sup>†</sup> Australian Currency values.

<sup>‡</sup> Exclusive of Victoria's portion (which is not available) of exports on Government accounts estimated for Australia at £A12,600,000 in 1941-42, £A2,500,000 in 1942-43, £A.10,000,000 in 1943-44, and £A.2,000,000 in 1944-45.

## VICTORIA—COMMERCE.

					Exports (O	versea) of			
	Υe	ar.		W	ool.	But	ter.		
				Quantity.	Value*.	Quantity.	Value.*		
•				lb.	£	íb.	£		
850			ĺ	17 700 000	015 000				
860		• •	• • •	17,780,000 24,216,847	815,892 2,021,396	705,040	27,97		
870		• • •	::	51,830,526	3,199,309	137,475	4,70		
880		::	- ::	111,509,915	6,372,306	1,096,401	29,99		
890			- ::	131,041,074	5,862,011	1,297,777	47,97		
900				100,743,853	4,164,656	32,087,739	1,243,26		
910	• •	• •	••	164,213,073	7,190,789	39,698,122	1,780,04		
000 01			·	110 000 000	0.000.004				
920-21	••	••	•••	118,862,086	8,909,004	32,813,204	4,027,25		
924-25		••		117,325,046	14,446,378	53,731,160	4,051,63		
929–30	.:	••		160,674,506	7,889,140	40,305,160	2,668,75		
930-31				175,419,800	6,960,714	61,751,348	3,183,23		
931-32		• • •		182,978,607	7,694,531	81,068,322	4 140 71		
932-33		• • • • • • • • • • • • • • • • • • • •	::	214,621,692	8,638,936	95,492,925	4,149,71 3,865,32		
933-34			- ::	189,521,493	13,511,750	76,470,363	2,411,89		
934-35	• •	• •		191,192,361	8,911,908	93,643,352	3,428,21		
935-36				203,451,217	13,299,702	91 714 538	3,751,29		
936-37				195,135,300	15,731,887	91,714,538 90,717,838	4,056,44		
937-38				188,253,625	11,524,625	77,695,589	3,577,35		
938-39				185,808,043	9,545,002	65,462,195	3,245,80		
939-40	••	••		171,440,991	12,034,730	109,307,561	6,539,65		
940-41				122,268,889	9,465,370	89,536,377	5,503,18		
941-42		••	- ::	122,268,889 207,169,638	14,969,292	70,309,411	4,354,78		
942-43				126,093,784	10,495,804	61,156,658	4,059,23		
943-44	• •	• •		126,436,289	11,819,518	49,490,628	3,299,16		
944-45	• •	••	••	162,928,770	14,613,644	50,340,413	4,381,13		
945-46				148,733,184	14,250,455	57,714,740	5,116,98		
946-47				247,833,125	29,616,603	82,594,500	7,766,34		
947-48				221,907,122	38,985,020	82,259,802	9,212,33		
948-49	• •	• •		279,707,216	60,322,065	74,548,505	9,848,29		
949-50	••	••	•••	276,257,358	79,145,249	79,880,052	11,224,35		
950-51	••			257,520,027	167,796,629	50,389,605	7,803,62		
951-52				265,070,585	90,175,203	15,248,543	2,985,53		
952-53	• •	• •		301,344,363	108,203,131	42,138,509	7,678,70		
953-54 954-55	• •	**		271,930,851	103,115,432	38,484,339	6,985,88		
<del>20499</del>	• •	••		286,198,535	97,675,040	80,297,150	13,642,28		
955-56				815,757,714	92,211,384	107,541,870	16,870,19		
956-57				356,034,272	129,917,154	110,796,304	17,872,09		

<sup>•</sup> Australian Currency.

## VICTORIA—COMMERCE—continued.

			Exports (	Oversea) of		
Year.	Wh	eat.	F	lour.	Hides and Skins.	Frozen Meats.
	Quantity.	Value.*	Quantity.	Value*.	Value.*	Value.*
	bushels.	£	tons.	£	£	£
1850 1860 1870	85 328 5,294 2,378,097	$\begin{array}{c} 21\\165\\1,458\\539,421\end{array}$	995 1,077	17,713 13,423 113,404	1,245 141,194 23,141 86,127	
1890 1900 1910	505,025 6,246,645 15,319,971	95,930 874,323 3,091,079	1,077 11,742 7,323 21,672 68,766	68,036 132,398 609,960	86,127 163,258 271,691 1,296,516	432,120 888,001
1920–21	21,760,063	10,086,400	87,422	1,900,888	784,421	1,036,982
1924–25	31,777,857	10,413,976	177,778	2,408,542	2,158,241	1,123,529
1929-30	2,720,463	690,247	179,452	1,880,057	1,982,804	1,672,823
1930-31 1931-32 1932-33 1933-34 1934-35	25,673,857 28,021,268 24,517,332 9,884,533 11,234,238	3,016,409 4,246,048 3,621,571 1,431,842 1,617,923	190,269 217,872 241,612 216,124 263,884	1,221,250 1,347,302 1,564,396 1,285,088 1,734,520	1,341,673 694,125 873,096 1,749,009 1,361,076	1,523,016 1,615,924 2,090,745 2,287,658 2,873,692
1935-36 1936-37 1937-38 1938-39 1939-40	16,227,157 20,975,867 27,292,450 5,232,770 5,414,853	2,917,377 5,346,703 6,144,958 932,388 954,061	257,699 233,283 279,491 256,231 190,844	1,875,692 2,292,958 2,644,037 1,607,110 1,513,480	2,106,673 2,703,492 2,387,840 1,548,609 1,649,623	3,244,422 3,764,208 4,075,871 3,249,475 3,737,534
1940-41 1941-42 1942-43 1943-44 1944-45	3,973,657 3,240,438 6,652,938 3,951,183 38,238	777,066 684,014 1,522,268 952,342 10,349	274,823 139,713 115,879 174,706 148,658	2,683,545 1,440,342 1,214,573 1,994,574 1,689,926	1,755,618 2,891,239 1,885,480 3,027,152 3,022,446	3,427,074 2,899,207 2,938,810 2,892,091 3,297,949
1945-46 1946-47 1947-48 1948-49 1949-50	240 684,960 13,225,747 9,695,085 16,860,273	122 312,072 11,626,097 6,943,781 13,278,364	127,843 221,476 295,666 272,887 291,269	2,897,017 7,025,624 11,653,993 10,802,761 9,535,345	4,716,276 5,741,589 5,229,018 4,662,529 5,945,863	1,434,840 4,566,010 5,134,699 5,731,402 8,573,986
1950-51 1951-52 1952-53 1953-54 1954-55	26,733,503 15,882,208 11,955,253 7,161,355 21,065,445	22,506,610 13,589,998 10,235,702 5,918,774 15,200,730	233,221 309,903 356,927 258,257 220,863	8,671,746 13,124,676 15,328,705 10,039,719 6,872,651	10,994,099 6,914,365 8,562,703 7,635,420 7,851,476	5,096,699 5,534,554 8,235,931 12,737,739 10,346,199
1955-56 1956-57	15,384,731 17,958,117	9,907,438 11,595,240	224,061 251,161	6,573,858 7,188,237	8,631,788 8,873,690	8,889,356 7,031,815

<sup>\*</sup> Australian Currency.

## VICTORIA—STATE FINANCE.

				Expenditure by Government		from Loan unt of Loans		
Year ended June—		Public Revenue.	Public Expendi- ture.	from Loan Funds and on account of Loans.	Railways.	Country Water Supply.	Land Settlement.	
		£	£	£	£	£	£	
836*			2,165				• •	
840* 850*		255,984 259,433	70,129 $196,440$					
860*	::	3,082,461	3,315,307		. ::		• • • • • • • • • • • • • • • • • • • •	
870*	٠.,	3,261,883	3,428,382			•••	• • •	
1880		4,621,282	4,875,029	1,477,002	1,209,892	81,507		
890		8,519,159	9,645,737	4,134,106	3,260,244	361,885		
900		7,453,355	7,285,636	1,005,889	595,543	144,149	63,985	
910 1920		8,760,305 15,866,184	8,742,293 $15,852,459$	1,209,505 7,601,266	657,666 982,182	$286,843 \\ 570,028$	198,946 5,204,308	
926		25,269,756	25,559,583	7,875,567	1,384,747	1,521,533	1,536,978	
927		27,128,700	27,744,903	9,096,180	1,823,777	1,659,898	1,729,469	
928 929	••	27,357,917 28,156,034	27,521,270 $28,104,947$	9,657,411 7,225,704	1,674,906 $1,229,521$	1,674,411 $1,516,023$	2,115,92, 1,493,12	
930		27,323,842	28,496,712	6,467,067	947,527	1,208,568	1,267,65	
931	٠.	25,575,504	28,029,702	3,552,767	455,293	696,146	709,179	
932 933		$24,565,272 \\ 24,905,895$	26,173,594 $25,747,486$	2,042,043 2,852,556	$^{163,402}_{156,728}$	351,119 $488,072$	529,46' 588,84'	
934	•	24,777,739	25,546,979	2,808,738	194,770	315,870	639,308	
935		25,805,557	25,956,754	2,688,521	218,419	260,736	475,387	
936	٠٠	26,583,510	26,699,971	3,889,452	280,900	285,473	465,005	
937  938		27,704,918 28,938,052	27,675,995 $28,907,107$	$3,303,501 \\ 3,230,451$	$\frac{361,893}{492,208}$	$360,792 \\ 353,606$	252,829 28,130	
939	::	28,354,711	29,141,953	3,998,531	354,259	582,327	15,39	
940		29,480,781	29,474,520	3,962,647	865,500	426,825	1,140	
1941 1942		30,458,071 34,111,835	30,315,771	2,734,442	$\begin{array}{c} 641,845 \\ 740,271 \end{array}$	471,369 $274,845$	24	
1943		37,244,562	33,319,535 $36,490,231$	1,870,788 1,036,087	540,441	75,479		
944		36,427,814	35,807,503	1,084,589	486,388	143,178		
945	• •	36,235,902	35,886,778	7,938,342	496,294	315,729	•••	
1946		36,415,207	36,409,473	2,204,134	389,434	432,906	69,378	
1947 1948		38,912,209 43,611,349	38,907,176 44,165,053	7,110,880 11,012,651	488,050 479,275	1,466,122 $1,893,165$	2,226,665 5,408,434	
1949		48,968,397	50,351,178	13,280,853	1,344,265	2,251,873	4,181,682	
950		58,287,237	58,546,047	21,708,520	2,655,235	4,149,501	4,844,148	
1951		66,815,071	67,158,298	35,308,860	7,044,316	7,124,902	6,095,841	
1952 1953		85,821,891 101,250,228	\$8,228,633 101,615,452	57,084,329 43,975,241	10,497,824 7,099,949	13,762,249 6,019,911	5,753,681 4,649,883	
1954		111,275,734	110,564,605	45,664,649	8,839,563	8,475,565	4,923,123	
1955		122,836,929	121,500,206	40,952,259	8,182,861	9,268,758	4,998,769	
1956 1957		129,674,822 141,692,542	132,920,322 146,004,008	39,130,295 44,195,840	7,866,650 7,406,821	7,369,118 6,590,441	3,899,99 3,579,99	
Total date	to			592,733,662	112,918,760‡	95,532,956	92,202,52	

<sup>\*</sup> Year ended 31st December.

 $<sup>\</sup>dagger$  This Loan Expenditure differs from that charged to Loan Funds shown in issues of the Year-Book prior to 1931–32.

<sup>‡</sup> As reduced in accordance with Act No. 4429 of 1936.

<sup>§</sup> Soldier Settlement.

## VICTORIA—PUBLIC DEBT; INTEREST, ETC.

:		Loa	ns Outstanding.		Amount pe	r Head of	
Financi Year end			Annual Intere	est Payable.	Popul		
in—		Amount.	Total.	Average Rate per cent.	Debt.	Annual Interest Payable.	
* .		£	£		£ s. d.	£ s. d.	
1855*		1,180,000	70,800	6.00	3 4 9	0 3 11	
1860*		5,643,100	337,905	5.99	10 9 10	0 12 7	
1870*		12,099,800	699,240	5.78	16 13 1	0 19 3	
1880		20,567,700	1,029,991	5.01	24 9 4	1 4 6	
1890		41,377,693	1,649,465	3.99	36 19 11	1 9 6	
900		49,325,885	1,887,403	3.83	41 6 8	1 11 8	
910		$55,\!576,\!725$	1,980,099	3.56	43 6 8	1 10 10	
1920		87,647,739	3,539,723	4.04	57 19 1	2 6 10	
1925		131,169,565	6,319,121	4.82	78 9 11	3 16 3	
1930	• •	162,288,994	8,057,125	4.96	90 18 7	4 10 7	
1931		167,016,596	8,246,197	4.94	92 16 2	4 12 0	
1932	٠.,	169,833,964	7,134,844	4.20	93 18 9	3 19 1	
1933		171,399,031	6,988,870	4.08	94 3 2	3 17 0	
1934		$175,\!132,\!749$	6,758,114	3.86	95 16 6	3 14 1	
1935	••	174,160,663	6,581,464	3.78	94 15 2	3 11 8	
1936		175,058,285	6,601,375	3.77	94 15 9	<b>3</b> 11 6	
1937		176,597,010	6,678,386	$3 \cdot 78$	95 3 4	3 12 0	
1938		$177,\!228,\!495$	6,718,776	$3 \cdot 79$	94 18 6	3 11 11	
1939		179,698,118	6,807,309	$3 \cdot 79$	95 13 3	3 12 4	
1940	••	180,549,968	6,897,848	3.82	95 0 5	3 12 5	
941		181,219,188	6,897,758	3.81	93 14 6	3 11 2	
1942		177,716,484	6,577,395	3.70	90 11 0	<b>3 6</b> 10	
1943		175,934,652	6,486,457	3.69	89 2 5	3 5 5	
1944	• •	174,762,413	6,387,770	3.66	87 16 5	3 3 11	
1945		179,405,191	6,356,658	3.54	89 7 9	3 3 2	
1946		179,727,272	6,116,884	3.40	88 15 0	3 0 3	
1947		183,096,253	6,240,037	$3 \cdot 41$	89 2 2	3 0 9	
1948	\	188,945,517	6,362,333	$3 \cdot 37$	90 7 6	3 0 11	
1949		202,883,165	6,704,507	3.30	94 16 11	3 2 8	
1950		217,412,825	7,091,017	3.26	98 13 11	<b>3 4</b> 5	
1951		250,932,713	7,828.898	3 12	110 11 7	<b>3 9</b> 0	
1952		302,499,030	9,100,561	3.01	129 10 6	3 17 11	
1953	[	339,519,421	10,695,438	3.15	141 14 11	4 10 2	
1954	•••	376,963,496	12,465,496	3.31	153 14 4	5 2 11	
1955		411,199,041	14,812,023	3:60	162 19 7	5 19 1	
956		445,713,423	16,452,698	3.69	171 1 10	6 8 3	
1957		481.818,674	18,728,539	3.89	180 4 5	7 1 11	

<sup>\*</sup> Including outstanding liabilities of the Melbourne and Geelong Corporations Guarantee Loans.

#### VICTORIA-BANKING.

	Joint	Stock Banks	(excluding	Commonweal	th Bank).	Savings : Victo	Banks in oria.*
Year.	Number of Banks.	Paid-up Capital.	Assets.	Liabilities.	Deposits.	Accounts Open.	Amount on Deposit at end of Year.
		£	£	£	£	No.	£
1854	6	3,367,560	10,536,528	7,494,909	5,068,792	2,761	3,180,020
1860	9	6,134,657	12,693,727	9,238,731	7,225,728	10,135	484,501
1870	10	8,305,224	16,866,405	12,357,571	10,899,026	41,738	1,047,147
1880 1890 1900 1910 1920	11 16 11 11 11	9,126,250 13,281,790 13,746,458 13,933,729 35,915,745	23,284,822 60,937,955 41,755,928 47,341,431 88,536,893	19,488,512 42,224,084 31,895,571 44,746,441 88,049,750	17,972,703 40,292,065 30,638,285 43,188,975 86,085,423	92,115 281,509 375,070 560,515 1,014,223	1,661,409 5,262,105 9,110,793 15,417,887 42,317,863
1925–26	15	45,928,051	92,845,850	91,953,493	90,067,719	1,396,438	63,253,526
1930-31 1931-32	14 13	48,740,685 47,825,431	118,055,154 133,330,107	92,964,023 114,523,288	91,754,071 113,108,273	1,620,560 1,557,556‡	63,242,527 65,680,220
1934–35	12	43,617,487†	132,719,413	110,644,546	109,514,113	1,666,480‡	72,018,712
1939-40	12	43,623,487†	154,951,800	133,237,793	131,422,174	1,892,036‡	79,145,337
1940-41 1941-42 1942-43 1943-44 1944-45	12 12 12 12 12 12	43,623,487† 43,623,487† 43,623,487†	168,018,334 194,114,258 247,872,978 301,841,753 322,212,491	136,995,427 142,222,304 162,967,506 182,555,670 194,844,567	135,160,643 140,216,306 161,085,681 180,501,170 192,506,397	1,958,503‡ 2,032,122‡ 2,139,816‡ 2,266,718‡ 2,366,594‡	85,689,012 94,225,635 121,248,663 153,886,941 182,149,475
1945-46 1946-47 1947-48 1948-49 1949-50	12 12 11 11	43,623,487† 43,623,487† 43,599,513† 43,599,513† 43,599,513†		Not Available	e.	2,441,195‡ 2,486,154‡ 2,549,722‡ 2,614,732‡ 2,706,991‡	211,325,598 216,106,865 226,401,428 239,245,711 257,120,666
1950-51 1951-52 1952-53 1953-54 1954-55	11 10 10 9 8	43,599,513† 45,767,012† 45,767,012† 48,006,534† 54,945,434†				2,808,559‡ 2,896,768‡ 2,977,623‡ 3,044,972‡ 3,117,735‡	281,778,992 300,832,233 319,970 539 339,780,935 364,747,404
1955–56 1956–57	8 8	59,361,380† 65,751,380†				2,233,738§ 2,320,253§	386,176,171 411,569,320

<sup>•</sup> Including (1) Trustees Savings Banks, established in 1842, and Post Office Savings Banks, (opened in 1865), both of which were merged into the State Savings Bank of Victoria in 1897; (2) the State Savings Bank of Victoria from 1897; (3) the Commonwealth Savings Bank in Victoria, which commenced business on 15th July, 1912; and (4) the Bank of New South Wales Savings Bank Ltd., and Australia and New Zealand Savings Bank Ltd., which commenced business in January 1956.

<sup>†</sup> Excluding particulars relating to the Comptoir National d'Escompte de Paris.

 $<sup>\</sup>mbox{\ddagger}$  Figures for 1931–32 and subsequent years exclude the inoperative accounts of the Commonwealth Savings Bank.

<sup>§</sup> Excluding all inoperative accounts, School Bank accounts and Deposit Stock accounts.

## VICTORIA—LIFE ASSURANCE.

	O	rdinary Pol	icies in For	ce.	Indi	ıstrial Pol	icies in For	ce.
Year,	Number of Policies.	Amount Assured.	Annual Premiums.	Average Amount of Policy.	Number of Policies.	Amount Assured.	Annual Premiums.	Average Amount of Policy.
		£'000	£'000	£		£'000	£,000	£
1910	157,730	33,776	1,162	214	134,325	2,719	153	20
1915	192,646	40,287	1,389	209	188,460	4 115	261	22
1916 1917 1918 1919 1920	197,772 204,655 211,994 222,284 238,414	41,469 43,272 45,668 48,802 53,287	1,463 1,534 1,594 1,697 1,860	210 211 215 220 223	203,819 220,826 241,730 262,681 286,106	4,676 5,117 5,896 6,854 8,119	296 337 391 453 529	23 23 24 26 28
1925	280,096	72,595	2,512	259	440,566	16,733	1,034	38
1930	289,242	89,441	3,090	309	552,707	23,874	1,440	43
1935	296,987	99,388	3,351	335	676,621	29,523	1,773	44
1936 1937 1938 1939 1940	317,151 337,306 350,128 364,292 373,359	107,419 115,424 120,479 126,287 130,496	3,706 3,905 4,082 4,265 4,384	339 342 344 347 350	726,869 780,090 801,558 831,310 870,758	31,992 34,725 35,927 37,586 39,548	1,921 2,084 2,151 2,254 2,375	44 45 45 45 45
1941 1942 1943 1944 1945	386,667 398,507 409,316 425,320 444,725	136,020 140,406 146,395 155,293 167,560	4,581 4,754 4,988 5,348 5,799	352 352 358 365 377	926,392 960,038 997,090 1,034,709 1,069,619	42,699 45,042 47,744 50,831 54,043	2,546 2,677 2,826 2,995 3,164	46 47 48 49 51
1946 1947 1948 1949 1950	481,765 530,255 580,559 622,439 663,822	189,607 216,493 246,528 274,736 310,683	6,650 7,603 8,680 9,683 10,923	394 408 425 441 468	1,119,476 1,151,649 1,182,404 1,206,574 1,227,607	58,660 62,893 67,879 72,646 77,108	3,402 3,569 3,757 3,929 4,089	52 55 57 60 63
1951 1952 1953 1954	717,255 764,005 805,694 842,849	360,500 408,824 453,225 504,030	12,697 14,355 15,954 17,796	503 535 563 586	1,240,361 1,245,552 1,243,157 1,219,603	81,458 86,191 90,257 92,941	4,242 4,409 4,548 4,614	66 69 73 76
1955 1956	876,458 909,596	571,035 646,421	19,789 21,929	652 711	1,194,985 1,163,876	95,623 96,990	4,683 4,694	80 83

## VICTORIA—INSURANCE (OTHER THAN LIFE).

	Reve	enue in Vic	toria.		Expenditure	in Victoria	
Year.	Premiums.	Other.	Total.	Losses.	Commission and Agents' Charges.	Other.	Total.
	£	£	£	£		£	£
1910	851,949	40,198	892,147	353,348	340	,297	693,648
1915	1,426,456	57,919	1,484,375	569,695	516	,215	1,085,910
1919	1,940,085	86,124	2,026,209	794,499	753	,912	1,548,41
1920	2,324,700	101,210	2,425,910	676,486	317,982	598,823	1,593,29
1921 1922 1923 1924 1925	2,501,200 2,512,430 2,702,081 3,014,988 3,166,387	120,604 130,495 117,995 133,142 127,385	2,621,804 2,642,925 2,820,076 3,148,130 3,293,772	891,573 833,576 1,107,396 1,499,664 1,733,234	328,221 352,039 377,242 408,841 448,042	706,656 697,120 698,777 788,623 833,471	1,926,456 1,882,733 2,183,412 2,697,123 3,014,74
1925–26	3,209,767	164,266	3,374,033	1,884,518	455,444	851,774	3,191,73
1930–31	3,240,266	190,309	3,430,575	1,587,632	486.566	953,672	3,027,870
1935-36 1936-37 1937-38 1938-39 1939-40	3,551,378 4,004,098 4,411,492 4,504,447 4,730,834	205,689 215,529 232,980 231,896 235,873	3,757,067 4,219,627 4,644,472 4,736,343 4,966,707	1,516,927 1,842,139 1,913,732 2,193,869 2,288,489	522,631 562,528 605,306 622,655 646,936	889,490 936,656 1,005,420 1,061,696 1,129,328	2,929,048 3,341,323 3,524,458 3,878,220 4,064,753
1940–41 1941–42 1942–43 1943–44 1944–45	5,101,619 5,810,151 6,017,667 5,805,576 5,622,641	251,303 335,512 266,197 333,684 364,179	5,352,922 6,145,663 6,283,864 6,139,260 5,986,820	2,247,720 2,225,231 2,196,106 2,274,961 2,800,693	643,194 647,523 651,529 653,692 680,718	1,152,603 1,428,996 1,647,950 1,754,960 1,696,234	4,043,517 4,301,750 4,495,580 4,683,613 5,177,644
1945–46 1946–47 1947–48 1948–49 1949–50	5,785,433 7,114,616 9,406,246 11,994,160 14,578,715	345,954 404,344 439,222 526,186 677,856	6,131,387 7,518,960 9,845,468 12,520,346 15,256,571	2,225,397 3,009,729 4,469,642 5,494,328 6,465,037	727,352 835,956 1,061,345 1,352,998 1,635,362	1,690,191 1,902,537 2,169,485 2,595,838 3,079,009	4,642,944 5,748,222 7,700,472 9,443,164 11,179,40
1950-51 1951-52 1952-53 1953-54 1954-55	18,024,226 24,441,250 28,215,396 30,774,736 33,945,265	734,531 718,890 800,809 967,208 1,012,714	18,758,757 25,160,140 29,016,205 31,741,944 34,958,979	9,041,662 12,204,677 15,207,492 16,709,245 20,302,976	1,988,756 2,760,890 3,153,759 3,460,148 3,758,525	3,733,117 5,251,498 6,287,579 6,711,967 7,184,550	14,763,538 20,217,069 24,648,839 26,881,369 31,246,05
1955–56 1956–57	39,110,416 45,583,286	1,135,541 1,160,659	40,245,957 46,743,945	23,081,191 26,541,893	4,140,648 4,913,114	7,946,770 9,210,678	35,168,609 40,665,689

VICTORIA.—FRIENDLY SOCIETIES (EXCLUSIVE OF DISPENSARIES AND SPECIALLY AUTHORIZED SOCIETIES.)\*

At end of Year.	Number of Societies.	Number of Branches.†	Number of Members Contributing for Sick and Funeral Benefits,	Number of Widows and Medical and or Hospital Benefit Members only.‡	Receipts during Year,	Total Funds.
1865. 1870. 1880. 1890. 1900. 1905. 1915. 1920. 1924-25	13 22 33 33 30 26 48 45 55 58	313 592 748 1,003 1,132 1,306 1,475 1,533 1,475 1,470	26,606 39,160 46,385 88,184 98,985 111,557 142,275 157,750 143,021 155,378	£	£ 81,083 117,295 171,987 322,747 372,631 412,180 534,616 633,649 681,232 800,028	£ 116,418 189,110 450,719 909,504 1,318,165 1,626,555 2,122,602 2,775,787 3,173,678 4,065,808
1925-26	62	1,467	157,820		820,550	4,280,400
1926-27	59	1,473	160,411		907,025	4,513,972
1927-28	59	1,481	161,850		951,700	4,758,383
1928-29	58	1,484	164,307		1,051,104	4,934,020
1929-30	55	1,471	164,899		885,246	5,120,417
1930-31	52	1,469	161,448		879,325	5,291,238
1931-32	52	1,473	158,920		856,830	5,411,154
1932-33	50	1,443	158,516		960,245	5,486,050
1933-34	49	1,449	160,816		842,114	5,589,769
1934-35	55	1,444	166,180		881,030	5,704,060
1935-36 1936-37 1937-38 1938-39 1939-40	59 67 76 77 83	1,449 1,459 1,478 1,477 1,475	172,290 180,462 189,042 187,330 191,864	24,510 24,754 26,458	924,098 948,685 1,018,606 1,030,498 1,048,857	5,848,236 5,979,548 6,163,347 6,305,458 6,460,387
1940-41	83	1,471	195,902	27,974	$\substack{1,082,004\\1,097,871\\1,106,007\\1,149,718\\1,192,108}$	6,626,562
1941-42	84	1,457	200,179	29,836		6,792,754
1942-43	89	1,462	202,643	31,248		6,968,009
1943-44	92	1,458	205,003	32,039		7,169,687
1944-45	102	1,459	206,527	32,734		7,377,593
1945-46	109	1,463	204,513	34,527	1,236,552	7,568,888
1946-47	111	1,465	205,955	37,463	1,236,871	7,724,112
1947-48	112	1,463	205,433	45,478	1,271,081	7,870,434
1948-49	107	1,460	203,297	58,154	1,487,011	8,173,177
1949-50	108	1,449	200,131	61,389	1,505,149	8,380,923
1950-51	107	1,436	193,851	70,726	1,583,151	8,614,567
1951-52	122	1,412	177,227	17,864	1,411,704	8,814,017
1952-53	150	1,397	179,845	21,262	1,497,091	8,980,608
1953-54	142	1,377	177,620	36,316	2,055,683	9,333,793
1954-55	151	1,325	174,406	43,202	2,358,438	9,682,310
1955-56	150	1,296	172,315	49,409	2,464,900	9,997,448

<sup>\*</sup> The figures prior to 1880 do not represent particulars of all the Friendly Societies in the State but only of such as furnished returns. For that year and subsequent years the returns are complete. The assets of the Dispensaries and the Specially Authorized Societies at the end of 1955–56 amounted to £615,194 and £61,152 respectively.

<sup>†</sup> Prior to 1932-33 each society without branches was recorded as a society and as a branch.

<sup>†</sup> Prior to 1937–38 Medical and or Hospital members only were not recorded. For the years 1939–40 to 1950–51 figures include membership of the Bankers Health Society. This Society ceased to be registered as a Friendly Society on 3/1/1952.

#### VICTORIA-STATE RAILWAYS.

Year.		Miles Con- structed.	Capital Cost of Lines Opened, Equipment, and Rolling Stock.	Total Receipts.	Working Expenses.	Total Miles Run.
			£	£	£	
1880		1,199	18,041,295	1,492,917	814,075	4,380,802
1889-90	• •	2,471	32,588,375	3,131,866	2,132,158	11,773,152
1899-1900		3,186	39,496,247	3,025,162	1,902,540	10,107,549
1909-10		3,544	43,091,478	4,445,748	2,827,735	12,045,866
920-21	•	4,322	60,012,250	9,581,908	8,093,869	16,583,638
					0.000.040	10.00=.000
1925–26 1926–27	• •	4,681	69,181,724	12,743,566	9,833,240 10,521,032	18,267,000 18,781,264
1927–28	• •	4,692 4,749	70,668,661 72,658,978	$13,760,769 \\ 12,953,039$	10,521,032	19,302,971
928-29		4,751	73,438,071	13,262,387	9,833,459	19,022,771
1929-30	::	4,764	74,612,008	12,088,013	9,598,893	18,708,773
1930–31		4,773	74,717,864	10,089,884	7,770,341	16,957,378
931-32		4,777	74,827,429	9,530,812	6,401,519	16,269,092
1932-33		4,777	75,116,987	9,520,870	6,572,789*	16,235,292
933-34		4,777	75,638,229	9,249,866	6,431,790*	16,222,395
1934-35	. • •	4,777	75,864,803	9,498,705	6,691,490*	16,456,104
1935–36		4,777	76,212,430	9,769,463	6,925,960*	17,345,725
1936–37		4,777	76,722,152	10,221,003	7,326,841*	18,171,670
937-38	• •	4,777	50,683,029†	9,809,158	7,900,053*	18,889,686
1938–39 1939–40	• •	4,816	51,261,688†	9,360,329	8,137,622*	18,875,525 18,032,670
1838-40	• • •	4,816	50,878,076†	9,942,448	8,133,174*	10,002,010
940-41		4,816	50,866,372†	11,330,220	9,053,928*	18,837,283
1941–42	• •	4,840	51,241,237†	14,614,837	11,683,316*	19,170,009
942-43 943-44	. • •	4,840	51,166,704†	17,120,223	14,118,941* 13,295,896*	19,240,328 17,210,382
944-45	• • •	4,840 4,840	51,027,258† 51,016,594†	15,974,634 15,352,493	12,914,088*	17,141,093
	••	1,010	01,010,004	10,002,100	12,514,000	11,111,000
945-46		4,840	51,400,176†	14,768,322	12,615,559*	17,169,873
946–47 947–48		4,840	51,780,160†	13,662,846	13,007,672*	16,399,399
1947 <u>–48</u> 1948–49		4,480 4,840	52,293,858 53,153,980†	16,421,057 17,371,706	15,335,060* 17,938,390*	17,758,784 18,314,638
949-50	• •	4,840	55,862,995	22,160,515	20,117,563*	18,518,802
				, ,		
950-51		4,840	60,613,915†	20,540,790	20,949,294*	14,873,139
951-52		4,854	71,325,170†	26,208,187	29,808,475*	17,909,810
1952-53	• •	4,854	76,770,273†	33,800,628	34,260,123*	18,673,655
1953–54 1954– <b>5</b> 5	٠.	4,854 4,854	83,241,535† 90,507,234†	$37,776,840 \\ 39,977,320$	36,172,060* 37,265,773*	19,299,251 19,717,693
VU-190	• •	4,051	80,007,2047	09,911,620	01,200,110	10,111,000
955-56		4,854	97,091,959†	37,182,292	38,268,206	19,594,920
1956–57		4,854	102,345,648†	37,497,815	39,356,645	19,380,000
		1	1		1	

N.B.—Above information includes particulars of the following activities under the control of the Railways Commissioners:—(a) Electric Street Tramways, which were established in 1906, and (b) Road Motor Services, which commenced operations on 30th November, 1925.

<sup>\*</sup> Exclusive of amounts charged to other funds, viz.:—1932-33, £60,135; 1933-34, £251,104; 1934-35, £171,939; 1935-36, £137,871; 1936-37, £162,061; 1937-38, £148,233 and £297,400 charged to Public Account Advances Account Act No. £162,061; 1938-39, £139,302; 1939-40, £436,406; 1940-41, £299,580; 1941-42, £51,548; 1942-43, £31,281; 1943-44, £18,608; 1944-45, £3,240; 1945-46, £46,388; 1946-47, £91,490; 1947-48, £244,004; 1948-49, £257,630; 1949-50, £94,609; 1950-51, £67,072; 1951-52, £174,910; 1952-53, £92,911; 1953-54, £80,000; 1954-55, £45,749.

<sup>†</sup> Written down as from 1st July, 1937, in accordance with Act No. 4429 of 1936.

## VICTORIA—EDUCATION.

			State Prin	nary Schoo	ols.		Registere	l Schools.‡	
Yes	ar.	No. of Schools.	Instruc- tors.†	Scholars Enrolled.	Estimated net Enrol- ment.	No. of Schools.	Instruc- tors.	Scholars Enrolled.	Esti- mated net Enrol- ment.
1880	(31st	1,810	4,215	229,723	195,736	643	1,516	*	28,134
Decem 1890		2,170	4,708	250,097	213,886	791	2,037		40,181
Decem 1900		1,948	4,977	243,667	218,240	884	2,348	*	48,483
Decem 1909-10		2,036	4,957	235,042	206,263	641	2,067		49,964
1914-15	• • • • • • • • • • • • • • • • • • • •	2,227	6,085	250,264	218,427	509	1,879	*	52,638
1920	(31st	2,333	6,637	247,337	213,738	489	1,950	*	59,314
Decem 1925		2,525	7,020	255,101	220,295	49£	2,212		64,835
1025	••	2,525	1,020	200,101	220,295	480	2,212		04,555
1930	• •	2,598	7,665	260,319	228,756	502	2,400	75,944	68,556
1935		2,606	7,353	256,564	226,728	518	2,501	78,014	71,472
1936 1937 1938 1939 1940	• •	2,600 2,589 2,491 2,585 2,569	7,314 7,394 7,242 7,316 7,271	250,070 234,228 227,233 222,012 218,874	219,645 209,043 201,457 195,417 190,713	520 520 516 514 518	2,556 2,492 2,654 2,719 2,733	79,793 78,903 80,161 80,655 81,377	73,084 73,099 74,299 75,398 75,743
1941 1942 1943 1944 1945		2,542 2,480 2,458 2,360 2,318	7,222 6,940 6,953 7,279 6,212	213,159 201,006 191,138 187,730 181,812	185,611 173,078 173,054 170,244 165,213	518 513 508 502 495	2,744 2,754 2,853 2,952 2,970	81,308 81,160 84,511 85,607 86,821	76,305 75,017 80,327 81,361 82,929
1946 1947 1948 1949 1950		2,247 2,182 2,115 2,066 2,016	7,107 6,870 7,139 7,247 7,336	186,910 190,433 194,800 205,053 221,102	167,308 170,898 175,265 184,543 194,906	493 488 489 489 488	2,998 3,011 3,088 3,102 3,192	88,635 88,088 90,145 92,181 98,067	84,379 83,964 85,721 88,155 92,948
1951 1952 1953 1954 1955 1956	•••	1,949 1,927 1,908 1,893 1,887 1,892	7,271 7,253 7,790 8,053 8,485 9,170	233,026 246,727 262,404 276,380 288,619 299,374	205,888 221,234 232,875 245,604 257,992 267,892	490 478 489 494 506 521	3,322 2,353 3,449 3,584 3,775 3,920	104,294 108,957 115,120 123,502 133,707 141,425	99,215 103,297 109,607 118,102 127,895 135,170

Not available

<sup>†</sup> Exclusive of teachers temporarily employed.

<sup>‡</sup> Excludes particulars of registered commercial colleges from 1952.

VICTORIA—EXPENDITURE ON ROADS BY THE COUNTRY ROADS BOARD. (Excluding Grants to Municipalities under section 38 of the Country Roads Act 1928, No. 3662.)

	Main 1	Roads.	State Highways—	Develop- mental	Other	
Year.	Con- struction.	Main- tenance.	Construction and Maintenance.	Roads— Con- struction.	Road Works	Total.
	£	£	£	£	£	£
1913–14	24,440	9,490				33,930
1914-15	342,681	49,888				392,569
1919–20	336,331	192,303	• •	315,701		844,335
1924–25	228,871	463,065	5,117	830,698		1,527,751
1929-30	232,225	680,177	892,129	704,385	2,563	2,511,479
1934–35	166,002	700,074	360,503	323,220	••	1,549,799
1939-40	194,663	699,691	509,671	572,880	113,941‡	2,090,846
1940-41	83,236	646,836	392,510	362,352	33,7071	1,518,641
1941-42	27,199	411,170	237,136	122,017	148,2231	945,745
1942-43	5,707	323,837	203,964	116,820	731,3491	1,381,677
1943-44	23,022	399,866	240,729	139,005	925,7411	1,728,363
1944–45	43,794	490,707	251,047	183,568	733,092‡	1,702,208
1945–46	40,947	550,171	261,956.	202,374	8,711	1,064,159

Year.		Main Roads— Construction and Maintenance.	State Highways— Construction and Maintenance.	Tourist and Forest Roads.	Unclassified Roads,	Other Road Works.	Total.
		£	£	£	£	£	£
1946 47		1,010,491	597,180	116,072	252,946	9,518	1,986,207
1947-48		1,374,540	1.181.382	128,004	436,467	7,411	3,127,804
1948-49		1,137,193	894,600	139,627	458,473	9,193	2,639,086
1949 -50	• •	1,265,497	1,340,588	194,015	378,179	6,756	3,185,035
1950-51		2,059,075	2.077.175	275,731	937,692	12,350	5,362,023
1951–52	• •	2,626,675	2.158,205	265,662	773,384	11,874	5,835,800
1952-53		2,492,855	2,250,803	346,673	918,946	13,843	6,023,120
1953-54	•••	2,843,251	2,503,912	326,308	995,787	17,032	6,686,290
1954-55		3,566,478	3,033,653	433,709	1,445,032	30,181	8,509,053
1955-56		3,889,291	3,495,182	487,523	1,947,134	50,484	9,869,614

<sup>‡</sup> Includes Commonwealth Defence Works.

# VICTORIA—MATERNITY ALLOWANCE, CHILD ENDOWMENT, AGE AND INVALID PENSIONS.

(Commonwealth Social Services.)

-	Maternity	Allowances.	Child En	dowment.*	Age a	nd Invalid	Pensions.
Year. ended 30th June.	Number Granted during Year.	Amount Paid in Allowances during Year.	Endowed Children ‡	Amounts Expended.	Age.‡	Invalid.‡	Amounts Expended.
	No.	£	No.	£	No.	No.	£
1910					20,218	.,	470,656
1915	Not a	vailable.			28,365	6,054	839,718
1920	32,903	164,515	••	••	29,565	10,277	1,348,100
1925	36,971	184,855	• •		33,845	12,950	2,051,151
1930	33,381	166,905	• •		45,495	18,641	3,182,375
1931 1932 1933 1934 1935	32,241 23,988 20,100 19,499 19,940	161,205 98,800 80,400 77,996 85,834	•••	••	49,999 52,795 49,449 57,253 58,059	19,925 20,785 20,191 15,193 17,253	3,445,803 3,255,709 3,059,773 3,053,247 3,213,895
1936 1937 1938 1939 1940	19,672 20,350 20,160 20,819 19,660	85,508 94,988 101,721 110,218 105,310		• •	60,546 62,755 65,203 67,896 76,081	17,741 18,282 18,817 19,471 12,739	3,463,701 3,750,068 4,218,918 4,307,432 4,413,702
1941 1942 1943 1944 1945	19,150 16,120 11,874 38,653 40,582	102,175 86,392 63,635 590,648 647,970	224,155 223,426 226,012 229,141	2,809,529 2,902,616 3,014,497 2,984,645	76,371 75,240 72,102 69,156 67,240	12,447 12,550 11,938 12,446 12,598	4,588,266 5,037,118 5,715,268 5,787,445 5,604,739
1946 1947 1948 1949 1950	40,991 50,730 46,027 46,309 49,035	649,648 787,843 744,232 732,621 777,920	234,766 245,480 255,859 270,189 456,755	4,464,619 4,908,921 4,842,140 6,153,650 7,663,336	69,308 74,770 78,057 81,753 84,831	13,599 14,673 15,165 15,575 14,328	6,822,535; 7,350,132; 9,144,961; 10,244,132; 10,783,587;
1951 1952 1953 1954 1955	50,210 52,144 55,297 54,219 55,720	807,030 835,643 872,085 874,376 892,301	610,699 647,488 677,235 703,954 734,108	10,948,350 12,015,367 13,995,987 13,164,948 13,735,475	86,210 87,845 93,353 98,210 106,406	13,977 13,973 15,019 15,882 17,074	11,958,534 14,448,996 17,475,838 19,978,458 21,527,396
1956 1957	58,385 59,648	935,155 948,575	765,507 795,878	16,165,052 15,168,739	112,649 118,788	18,113 19,207	24,836,007 26,772,524

<sup>\*</sup> Commenced 1st July, 1941 and includes endowed children in institutions. From 20th June, 1950, endowment payable in respect of all children under sixteen years of age.

<sup>†</sup> Includes payments in respect of allowances to wives of Invalid pensioners.

<sup>#</sup> At end of year.

## VICTORIA-WAR AND SERVICE PENSIONS.

Y	ear		ensions in ect of—	Amount Paid Each		ensions in ct of—	Amount
30	ded Oth ine.	Members of the Forces.	Dependants of Members of the Forces.	Year in War Pensions.	Members of the Forces.	Dependants of Members of the Forces.	Paid Each Year in Service Pensions.
			<b>N</b> -	a		77	
		No.	No.	£	No.	No.	£
1918 1919 1920		34,3 59,6 74,2	186	1,128,478 1,720,472 1,932,138		 	•••
1921		26,053	48,748	2,167,490			
1925	. ; •	23,834	57,919	2,060,526			
1930	••	24,536	69,348	2,296,164		••	•
1931 1932	 	25,066 25,591	71,136 66,896	2,338,076 2,253,005			
1933 1934		25,573 25,517	65,793 65,128	2,086,389 2,134,218		::	• • •
1935	.,	25,455	64,112	2,238,734		::	
1936 1937	• •	25,665 25,750 25,721	61,919 58,554	2,276,024 2,326,414	604 1,203	282 854	7,557 54,127
1938 1939 1940		25,721 25,569 25,334	59,293 56,676 52,778	2,334,448 2,353,107 2,317,417	1,542 1,876 2,080	1,127 1,330 1,389	84,365 103,291 118,577
1941 1942		25,107 25,375	49,013 46,928	2,252,227 2,255,233	2,092 2,093	1,353 1,462	126,975 140,916
1943 1944 1945	• • • • • • • • • • • • • • • • • • • •	25,921 27,552 30,138	45,834 45,916 48,809	2,497,300 3,022,522 3,245,026	2,105 2,071 2,145	1,204 1,193 1,148	163,115 163,330 169,715
1946		36,020	57,006	3,640,063	2,296	1,106	206,275
1947 1948	• •	39,711 41,931	61,268 64,933	4,081,324 4,436,021	2,589 2,793	1,134 1,192	239,649 288,084
1949 1950	• •	44,025 46,553	69,223 75,040	5,249,295 5,857,536	2,736 2,784	1,154 1,099	322,659 347,274
1951 1952	• •	49,120 51,098	82,799 89,276	7,303,282 9,184,196	2,696 2,661	1,071 1,125	332,924 382,584
1953 1954 1955	• •	52,785 54,213 56,011	95,281 100,397 106,342	9,918,742 10,600,722 11,975,025	3,029 3,308 3,614	1,244 1,318 1,351	503,946 601,579 684,636
	• •						ŕ
1956 1957		57,452 58,204	$111,376 \\ 115,450$	12,718,047 13,372,248	5,279 6,058	$2,909 \ 2,717$	$\begin{array}{c} 958,825 \\ 1,089,529 \end{array}$

<sup>\*</sup> From 1918 to 1931 the figures are the annual rates in force at the end of each year.

# Melbourne—Basic Weekly Wage Rates fixed by Commonwealth Court of Conciliation and Arbitration.

## (Adult Males.)

Payable from-	Amount.	Payable from	Amount.	Payable from—	Amount.
	s. d.		s. d.	1937	s. d.
911	42 0 45 6	February . May	89 6 88 0	March June	69 0 69 0 72 0 (d
914	50 6	August . November	87 6 86 0	July	72 0 (d 73 0 76 0 (d 77 0
915	53 0	1929— February	86 0		•
916	61 6	May	89 6 90 0 90 0	1938 March	77 0
917	63 0		000	June September December	77 0 78 0 79 0
919		1930— February	90 0	1939—-	
920		May	86 0 85 <b>6</b> 83 0	March June	79 0 81 0 81 0
921	86 0	1931—		December .	80 0
922— February May Angust November	78 0 81 0	February May August November  1932—	70 2 (a) 68 5 65 8 63 5	1940 — February May August November	81 0 82 0 84 0 84 0
923—		February May	63 5 63 11	1941	
February May August November	81 6 87 6	August November	63 0 61 8	February May August November	86 0 87 0 87 0 88 0
February May August November	85 6 85 0	February May	60 4 63 4 (b) 62 5 62 10	1942— February May August November	89 0 92 0 94 0 97 0
925		1934— February	63 4	1943	
February May August November	85 6 87 0	May June	64 0 (c) 64 0 64 0 64 0	February May August November	98 0 98 0 99 0 98 0
926		1935		1944	
February May August November	88 <b>6</b> 92 0	March June September December	66 0 66 0 66 0	February May August November	97 0 97 0 98 0 98 0
927—		1936		1945-	
February May August		March June September	66 0 66 0 66 0	February May August	98 0 98 0 98 0

## MELBOURNE—BASIC WEEKLY WAGE RATES FIXED BY COMMONWEALTH COURT OF CONCILIATION AND ARBITRATION.—continued.

### (Adult Males.)

Payable from	n	Amo	unt.	Payable from	i	Amo	unt.	Payable from	n	Amo	unt.
1946— `		8.	d.	1949—		8.	d.	1952—		8.	d.
February May . August November December	•••	98 98 99 99	0 0 0 0 0(e)	February May . August November 1950—	•••	123 125 128 130	0 0 0 0	February May August November <b>1953</b> —	::	209 212 224 228	0 0 0 0
1947— February May August November	•••	107 107 108 109	0 0 0	February May August November December		134 137 140 143 162	0 0 0 0 0(f)	February May August 1956—	::	229 232 235 245	0 0 0
February May August November		113 115 117 120	0 0	1951— February May August November		170 177 189 199	0 0 0	June (1) 1957— May (2) 1958— May (3)	•••	255 260	0

<sup>(1)</sup> On 25th May 1956, following the Basic Wage Inquiry 1956, the Court announced an increase of 10/- per week from first pay period in June 1956. (2) Following the 1957 Inquiry an increase of 10/- per week commenced on or after 15th May. (3) Following the 1958 Inquiry, an increase of 5/- per week commenced on or after the 21st May.

<sup>(</sup>a) Ten per cent. "cut" operated; (b) "D" series introduced; (c) "C" series introduced and ten per cent. "cut" ceased to operate; (d) "Prosperity" loading (3s.) added; (e) Interim basic wage adjustment of 13th December, 1946; (f) Court decision (12th October, 1950).

 $<sup>\</sup>it Note. —$  The system of making regular quarterly adjustments was instituted in 1922 and was discontinued after the August, 1953, adjustment.

# GENERAL INDEX.

Participant of the Manager Control

	******************************				100	
					P	AGE
Aborigines in Victoria		2.			86	87
Accidents, traffic				• •	•• ••	500
Acts of State Parliament	2.2		••		31 to	
Adoption of Children			••	••	01 0	387
Age distribution of population	n. 1947 and	1954	••	• •	96	, 97
Agent-General for Victoria	1, 101, with		• •	••	90	66
Agricultural and dairy mach	inery works		• •		••	569
,, cultivation, prog			6	50, 651,	740 to	742
haldinga nu dan		• •	•••	,,	120 00	654
Foon amica Dun		• •	••	••	650,	
Education and 1		••	• •	••	000,	
Agnioultural C						648
Commonwealt		of Soi	entific s	ınd İndu		040
Research	i Councii (	)1  SCI	enume a	ma maa		649
Government F		Farma	••		647,	
School of Agr	axperimentar	SHIBT	Tinimonai			
			CHIVEISI	ьу	••	649 697
,, machinery on ru		• • •	210 611	e19 cee	000 040	
,, production, valu					667, 746,	
,, products, prices			••	. ••	729 to	
,, wages paid, rate		. • •	• •	••		699
Agriculture, area devoted to, in		• •	••	•• '	652,	
,, persons employed	in	• •	• •	••	••	698
Alienation of Crown Lands	••	• •	• •	• •	• •	632
Ambulance Association (St. J	ohn)	• •	• •	• •	• •	346
Apiculture	• •		• •	••		728
Appeals (Lord Mayor's)	••	••	• •	• •	345,	
Apprenticeship Commission			• •		• • • • •	308
Area of Melbourne Metropolii	an Area	• •		• •	• •	79
", " municipalities	• •	• •	• •	••		108
,, ,, Victoria		• •			••	1
Arrest and summons cases			• •		6 to 180,	
" cases summarily dispo		ırts of	Petty Se	essions	175,	739
Assurance fund, Transfer of	Land Act		• •	• • • • • •	••	633
,, life		• •		• •	$\dots 222,$	761
Bacon and ham curing indus	try		• • • •	556,	562, 569,	750
Bakeries					554, 562,	571
Ballarat Water Commissioner	s					146
Bank clearances			11770	1 F.		212
,, Commonwealth State Savings	* *			• • •		210
" State Savings						212
Banks, Joint Stock, capital r	esources, &c.				209, 210,	760
	and advance				211,	760
Bankruptcies	1.					169
Barley, area under and prod	uction of		6	55 to 667.	684, 740,	743
" number of growers						668
,, value and price in Me	elbourne			666, 667	729, 730,	
Basic Wage	··				306, 769,	
Bee keepers, hives and honey	· ·	::	· ·	501 00		728
Beer consumed in Victoria		•••		i e ( <mark>i</mark> tat	••	200
Bills and contracts of sale fil	ed		27	of the second	anga Pyrasi Afi	
Birthplace of population, 195		1.0		1 4 1 1 1 1	• •	98
Birth-rates in Australia and	New Zealand	••	••		••	384
	LIUW Zicaranu	· • • • • • • • • • • • • • • • • • • •	en diane	•	• •	JOT
22 <b>22/57.—44</b>						

				*		
					I	AGE
Births			• • •	38	2 to 389,	737
" ages of parents					••	384
" excess over deaths				••	71,	434
aw mumbial					388	
in municipalities	••	••	••	••	385,	
	• •	••	••	• •		387
	• •	• •	• •	••	382,	
" numbers and rates		••	• •	• •	302,	
,, proportion of parents		oups	• •	• •		384
", stillbirths, number and	rate	••	. ••	• •	382,	
Boot and shoe industry		• •	• •	••	<b>554</b> , <b>562</b> ,	
Botanic Garden, Melbourne		••	• •		• •	293
Breweries, output, materials	used, &c.				556, 562,	574
Bricks, pottery, pipes, and ti	iles				552, 558,	568
Briquettes, annual production						627
Briquetting					552,	558
Building permits					160 to	
~ I: - 4:	• • • • • • • • • • • • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •	• • •	• •		240
" societies			••	• •		614
	'istamis	• •	• •	••	••	669
Bulk handling of wheat in V	ictoria	• •	• •	• •	••	329
Bush nursing in Victoria		• •	• •	• •		
Butter, price of		•••	• •		. 729 to	
", and cheese, factories,	hands, or	utput, &c.	• •	556,	562, 570,	
By-elections		• •		• •	• •	66
Canberra University College						254
Cancer (malignant neoplasms	), deaths	from		412, 413	3, 419 to	421
" Institute	••					327
Casein made						706
Cattle (see Live Stock)	••	••	700 to	705. 708.	748, 749,	751
Census, 1954		• •			89 to	104
Census, 1954 Charitable Institutions, Publi	c Hospita	ls, &c.	• •	• • • • • • • • • • • • • • • • • • • •	89 to 312 to	104
Census, 1954		ls, &c. ,, ac	 commoda	tion and	89 to 312 to in-	104 325
Census, 1954 Charitable Institutions, Publi	c Hospita	ls, &c. ,, ac	 commoda mates	tion and	89 to 312 to in- 315,	104 325 324
Census, 1954 Charitable Institutions, Publi	c Hospita	ls, &c. ,, ac	 commoda mates	tion and	89 to 312 to in- 315, ure 317 to	104 325 324 323
Census, 1954 Charitable Institutions, Publi ,,,, ,, Cheese (see Butter)	e Hospita	ls, &c. ,, ac	commoda mates ceipts and	tion and l expendit 700	89 to 312 to in- 315, ure 317 to 5, 727, 750,	104 325 324 323 752
Census, 1954 Charitable Institutions, Publi ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	c Hospita	ls, &c. ,, ac	 commoda mates	tion and	89 to 312 to in- 315, ure 317 to 5, 727, 750, 741,	104 325 324 323 752 744
Census, 1954 Charitable Institutions, Publi ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	c Hospita	ls, &c. ,, ac	commoda mates ceipts and	tion and l expendit 700	89 to 312 to in- 315, ure 317 to 5, 727, 750,	104 325 324 323 752 744 767
Census, 1954 Charitable Institutions, Publi ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	c Hospita	ls, &c. ,, ac	commoda mates ceipts and	tion and l expendit 700	89 to 312 to in- 315, ure 317 to 5, 727, 750, 741, 358,	104 325 324 323 752 744 767 339
Census, 1954 Charitable Institutions, Publi ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	c Hospita	ls, &c. ,, ac	commoda mates ceipts and	tion and l expendit 700	89 to 312 to in- 315, ure 317 to 5, 727, 750, 741,	104 325 324 323 752 744 767 339
Census, 1954 Charitable Institutions, Publi  "" Cheese (see Butter) Chicory, area and production Child endowment "migration Children's Courts	e Hospita	ls, &c. ,, acc	commoda mates ceipts and	tion and expendit706	89 to 312 to in- 315, ure 317 to 5, 727, 750, 741, 358,	104 325 324 323 752 744 767 339 173
Census, 1954 Charitable Institutions, Publi  "" Cheese (see Butter) Chicory, area and production Child endowment , migration Children's Courts , Welfare Departme	c Hospita	ls, &c. ,, acc	commoda mates ceipts and	tion and expendit700	89 to 312 to im315, ure 317 to 63, 727, 750, 741, 358,  171 to 335 to	104 325 324 323 752 744 767 339 173 340
Census, 1954 Charitable Institutions, Publi  "" Checory, area and production Child endowment , migration Children's Courts , Welfare Departme Cigar and cigarette factories	c Hospita	ls, &c. ,, acc	commoda mates ceipts and	tion and l expendit . 700	89 to 312 to in315, ure 317 to 6, 727, 750,741,358, 171 to 335 to 556, 562,	104 325 324 323 752 744 767 339 173 340
Census, 1954 Charitable Institutions, Publi  ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	e Hospita	ls, &c. ,, ac. ,, rec.	commoda mates ceipts and	tion and expendit	89 to 312 to in	104 325 324 323 752 744 767 339 173 340 575 316
Census, 1954 Charitable Institutions, Publi  "Cheese (see Butter) Chicory, area and production Child endowment "migration Children's Courts "Welfare Departme Cigar and cigarette factories Citizen Welfare Service Citrus, number of trees in ea	e Hospita	ls, &c. ,, acc. ,, rec.	commoda mates ceipts and	tion and l expendit . 700	89 to 312 to in315, ure 317 to 5, 727, 750, 741, 358, 171 to 335 to 556, 562,	104 325 324 323 752 744 767 339 173 340 575 316 691
Census, 1954 Charitable Institutions, Publi  "" Cheese (see Butter) Chicory, area and production Child endowment "" migration Children's Courts "" Welfare Departme Cigar and cigarette factories Citizen Welfare Service Citrus, number of trees in ea	c Hospita	ls, &c. ,, ac	commoda mates ceipts and	tion and expendit	89 to 312 to in315, ure 317 to 5, 727, 750, 741, 358, 171 to 335 to 556, 562,	104 325 324 323 752 744 767 339 173 340 575 316 691 693
Census, 1954 Charitable Institutions, Publi  "" Cheese (see Butter) Chicory, area and production Child endowment ,, migration Children's Courts ,, Welfare Departme Cigar and cigarette factories Citizen Welfare Service Citrus, number of trees in ea  "", growers. ", production of	e Hospita	ls, &c. ,, acc. ,, rec.	commoda mates peipts and	tion and expendit	89 to 312 to in315, ure 317 to 5, 727, 750, 741, 358, 171 to 335 to 556, 562,	104 325 324 323 752 744 767 339 173 340 575 316 691 693 695
Census, 1954 Charitable Institutions, Publi  "" Chese (see Butter) Chicory, area and production Child endowment , migration Children's Courts , Welfare Departme Cigar and cigarette factories Citizen Welfare Service Citrus, number of trees in ea , growers , production of Clearing-house transactions	c Hospita	ls, &c. ,, ac. ,, rec	commoda mates ceipts and	tion and expendit	89 to 312 to in	104 325 324 323 752 744 767 339 173 340 575 316 691 693 695 212
Census, 1954 Charitable Institutions, Publi  "" Cheese (see Butter) Chicory, area and production Child endowment "" Children's Courts "" Welfare Departme Cigar and cigarette factories Citizen Welfare Service Citrus, number of trees in ea "" "" "" "" "" "" "" "" "" "" "" "" ""	c Hospita	ls, &c. ,, ac. ,, rec	commoda mates peipts and	tion and expendit	89 to 312 to in315, ure 317 to 5, 727, 750, 741, 358, 171 to 556, 562,	104 325 324 323 752 744 767 339 173 340 575 316 691 693 695 212 377
Census, 1954 Charitable Institutions, Publi  "" Cheese (see Butter) Chicory, area and production Child endowment "" migration Children's Courts "" Welfare Departme Cigar and cigarette factories Citizen Welfare Service Citrus, number of trees in ea "" "" "" "" "" "" "" "" "" "" "" "" ""	c Hospita  " " " " " " " " " " " " " " " " " "	ls, &c. ,, ac. ,, rec	commoda mates peipts and	tion and expendit	89 to 312 to in315, ure 317 to 5, 727, 750, 741, 358, 171 to 335 to 556, 562,	104 325 324 323 752 744 767 339 173 340 575 316 691 693 695 212 377 2, 3
Census, 1954 Charitable Institutions, Publi  "" Cheese (see Butter) Chicory, area and production Child endowment "migration Children's Courts "Welfare Departme Cigar and cigarette factories Citizen Welfare Service Citrus, number of trees in ea "" "growers "production of Clearing-house transactions Clergymen registered to celet Climate and rainfall Climatic elements in Melbour	c Hospita  " " " " " " " " " " " " " " " " " "	ls, &c. ,, rec	commoda mates peipts and	tion and expendit	89 to 312 to in	104 325 324 323 752 744 767 339 173 340 695 212 377 2, 3 646
Census, 1954 Charitable Institutions, Publi  "" Cheese (see Butter) Chicory, area and production Child endowment , migration Children's Courts , Welfare Departme Cigar and cigarette factories Citizen Welfare Service Citrus, number of trees in ea , growers , production of Clearing-house transactions Clergymen registered to celet Climate and rainfall Climatic elements in Melbour Coal (see Mines and Minerals	c Hospita  " " " " " " " " " " " " " " " " " "	ls, &c. ,, acc ,, rec	commoda mates ceipts and	tion and	89 to 312 to in315, ure 317 to 5, 727, 750, 741, 358, 171 to 335 to 556, 562,	104 325 324 323 752 767 339 173 340 575 316 693 695 212 2377 2, 3 646 753
Census, 1954 Charitable Institutions, Publi  "" Cheese (see Butter) Chicory, area and production Child endowment "" "Welfare Departme Cigar and cigarette factories Citizen Welfare Service Citrus, number of trees in ea "" "" "" "" "" "" "" "" "" "" "" "" ""	c Hospita	ls, &c. ,, ac ,, rec	commoda mates ceipts and	tion and	89 to 312 to in	104 325 324 323 752 767 339 173 340 575 316 693 695 212 32, 337 72, 340 575 316 693 695 212 32, 337 347 347 347 347 347 347 347 347 347
Census, 1954 Charitable Institutions, Publi  "" Cheese (see Butter) Chicory, area and production Child endowment , migration Children's Courts , Welfare Departme Cigar and cigarette factories Citizen Welfare Service Citrus, number of trees in ea , growers , production of Clearing-house transactions Clergymen registered to celet Climate and rainfall Climatic elements in Melbour Coal (see Mines and Minerals	c Hospita	ls, &c. ,, ac. ,, rec	commoda mates ceipts and	tion and	89 to 312 to in	104 325 324 323 752 767 339 173 340 575 316 693 695 212 2377 2, 3 646 753
Census, 1954 Charitable Institutions, Publi ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	c Hospita	ls, &c. ,, acc ,, rec	commoda mates ceipts and	tion and	89 to 312 to in	104 325 324 323 752 767 339 173 340 575 316 693 695 212 32, 337 72, 340 575 316 693 695 212 32, 337 347 347 347 347 347 347 347 347 347
Census, 1954 Charitable Institutions, Publi  "" Cheese (see Butter) Chicory, area and production Child endowment "" migration Children's Courts "" Welfare Departme Cigar and cigarette factories Citizen Welfare Service Citizen Welfare Service Citrus, number of trees in ea "" "" growers. "" " growers. "" " " " " " " " " " " " " " " " " "	c Hospita  " " " " " " " " " " " " " " " " " "	ls, &c. ,, ac ,, rec	commoda mates ceipts and	tion and	89 to 312 to in	104 325 324 323 752 744 767 339 340 575 316 693 695 695 22, 3 646 753 221 221
Census, 1954 Charitable Institutions, Publi  "" Chese (see Butter) Chicory, area and production Child endowment , migration Children's Courts , Welfare Departme Cigar and cigarette factories Citizen Welfare Service Citrus, number of trees in ea , growers , production of Clearing-house transactions Clergymen registered to celel Climate and rainfall Climatic elements in Melbour Coal (see Mines and Minerals , Mine Worker's Pensions Coin and bullion issued from College of Dentistry Committals for trial—distinct	c Hospita  " " " ch county crate marr ne Fund Mint persons	ls, &c. ,, ac. ,, rec	commoda mates eipts and	tion and	89 to 312 to in	104 325 324 323 752 744 767 339 340 575 316 693 695 695 22, 3 646 753 221 221
Census, 1954 Charitable Institutions, Publi  "" Cheese (see Butter) Chicory, area and production Child endowment "" migration Children's Courts "" Welfare Departme Cigar and cigarette factories Citizen Welfare Service Citrus, number of trees in ea "" "" growers "" "" growers "" "" "" "" "" "" "" "" "" "" "" ""	c Hospita	ds, &c. ,, acc ,, rec ,	commoda mates ceipts and	tion and	89 to 312 to in	104 325 324 323 752 744 767 173 340 575 316 691 695 212 22, 3 6753 531 221 254 759 506
Census, 1954 Charitable Institutions, Publi  "" Cheese (see Butter) Chicory, area and production Child endowment , migration Children's Courts , Welfare Departme Cigar and cigarette factories Citizen Welfare Service Citrus, number of trees in ea , growers , production of Clearing-house transactions Clergymen registered to celet Climate and rainfall Climatic elements in Melbour Coal (see Mines and Minerals , Mine Worker's Pensions Coin and bullion issued from College of Dentistry Committals for trial—distinct Commonwealth and State fin assistance to	c Hospita  " " " " " " " " " " " " " " " " " "	ds, &c. ,, acc ,, rec ,	commoda mates ceipts and	tion and	89 to 312 to in	104 325 324 323 752 744 767 316 693 695 212 377 2, 3 531 221 254 699 506 699
Census, 1954 Charitable Institutions, Publi  "" Cheese (see Butter) Chicory, area and production Child endowment "" migration Children's Courts "" Welfare Departme Cigar and cigarette factories Citizen Welfare Service Citrus, number of trees in ea "" "" growers "" "" growers "" "" "" "" "" "" "" "" "" "" "" ""	c Hospita  " " " " " " " " " " " " " " " " " "	ds, &c. ,, acc ,, rec ,	commoda mates ceipts and	tion and	89 to 312 to in	104 325 324 323 752 744 767 173 340 575 316 691 695 212 22, 3 6753 531 221 254 759 506

					PAGE	c
Commonwealth land tax					522	
,, Social services	••	• •	••	349 to	362, 767, 768	į
uniform toxotion	••	••	••	010 00	514	Ĺ
Companies registered		• •			248	-
Compulsory insurance—Motor car					232 to 235	,
" " Workers' C		ation			237	
Conjugal condition of population,	1947 an	d 1954			97	7 -
Constitution and Government					7 to 15	5
Constitution of a shire or borough	1	••			107	7
Constitutional History					7	1
Contracts of sale					248	ţ
Co-operative Housing Societies					295	,
,, societies					242	3
Council of Adult Education					284	Ŀ
Country Fire Authority					152	5
,, Roads Board					131 to 133	3
County Courts, litigation					168	3
Courts of Petty Sessions, civil bus					174	Ŀ
Cream made into butter, value of	• •				611, 752	2
Creches and Kindergartens					342	ŝ
Credit Foncier					215 to 217	7
Cremation in Victoria					434	Ŀ
Crime					171, 739	•
,, and drunkenness					179	).
Criminal law, administration of				• •	171	Ĺ
Crops, area and produce of, 1851					740 to 748	5
" area under, in each county	• • •	• •		68	68, 659, 662, 663	3
" area yield and gross value					666, 667	7
,, minor					697	7
" number of growers		• •			657, 668	3
,, principal, annual acreage a	nd prod	uction			655, 656	
,, principal values of, 1905 to	1956				746, 747	7
" value of				666	, 667, 746, 747	7
,, yield of, in each county			• •	660	, 661, 664, 665	
Crown lands					631, 632	3
Cultivation, area under and progre	ess of			650 to	699, 740 to 747	7
" " " yield in co	unties				658 to 665	5
" value				666	, 667, 746, 747	7
Currants, raisins, and sultanas			661	, 665 to 6	67, 686, 745, 747	7
Customs and excise, revenue				• •	472	2
,, tariff			• •	• •	435	5
Dairy cows, number in each coun	ty				702 to 705	5
" herds, number and size of					707 to 709	
" produce, metropolitan whole	esale and	d retail	prices o	f	729 to 732	
Dairying			·	706 to 7	709, 748 to 752	2
,, industry, value of	• •			610, 611	, 613, 706, 752	2
,, wheat-growing in conjun	etion w	ith			679	•
Dealings under the Property Law	Act				247	7
" " " Transfer of La	nd Acts			• •	246	
Death rate, decrease in, of metrop			• •		398	٠.
", " of nuptial and ex-nup	tial infa	nts			408	-
", ", Australia and New Ze					390	
", ", municipalities	••				390 to 392	
Deaths					389 to 433, 737	
,, ages at				• •	411	
,, causes of		• •			411 to 433	
" in Victoria and	Melbour:	ne Metr	opolitan	Area	411 to 413	-
,, excess of births over	••	• •	••	••	434	1

21.12				D.	TO TO
50.41 6 .1 4.1 .	1		i a m		AGE
Deaths from accidental vi		4.4		2, 413, 429 to	
	3 3			412, 413,	
hronohitia	ic and degenerat			412, 413, 412, 413,	
on our (molie	ont noopleame	**		112, 413, 419 to	
,, ,, cancer (mang	nant neoplasms) iorrhage				422
ainal anim of 12		N No.	••	412, 413,	
diabataa waalli			•••	412, 413,	
dimentias erret	em, diseases of	•		412, 413,	
dinhthania		••		412, 413, 416,	
,, ,, diprimeria ,, ,, gastro-enteriti					423
	system, disease			412, 413,	423
,, ,, heart diseases				412, 413, 4	
", " Hodgkin's dis			-11	, ,	119
h aminida	••	••		412, 413, 4	133
	lysis (acute poli			412, 413, 4	
infactions and	parasitic diseas			412, 4	
influenza				412, 413, 4	
	truction and her	mia		430 430	
malaria				412, 4	
malignant noc	plasms (cancer)			12, 413, 419 to 4	
,, ,, measles				398, 412, 413, 4	
moningononal	infections	••		412, 413, 4	
nonhuitia and		••		. 412, 413, 4	
non moninge	occal meningitis			. 412, 413, 4	
mnonmonio	•••	•••		412, 413,	
noliomreditie	acute (infantile			430 430	
prostata herri		rarary and,		412, 413, 4	
myommonal con				12, 413, 423 to 4	
magninota di				. 412 to 415, 4	
Scarlet fever		••		398, 4	
				. 412, 413, 4	
ntrontococcol					116
eminida				. 412, 413, 4	
avahilia				412, 4	
twomanout agai	_ ,			. 429 to 4	
,, ,, transport acci				. 398, 412 to 4	
", ", typhoid fever			••	398, 412, 413, 4	
nlooms of story	ach and duoder			. 412, 413, 4	
,, ,, urinary diseas				. 412, 413, 4	
	a affecting cent	ral nervoi		412, 413, 4	
", ", whooping cou		••		. 412, 413, 4	
in muhlin ingtitution				. 393 to 3	
,, numbers and rates		••		. 389, 3	
of shildness under f		••			10
,, of infants (see also				. 398 to 4	
Debt, State					59
Declaration of town or city					07
Diphtheria, cases reported,		m		412, 413, 416, 4	
Discharged Soldiers' Land	0 117 1		-	. 633 to 6	
Distilleries, output, and ma				. 556, 562, 5	
Divorce				. 378 to 382, 7	
", ages of petitioners	and numbers of	f children			79
" dissolutions of ma					
,, duration of marrie		6			80
,, grounds of		••			78
Dress (exclusive of boot) for	actories	••			77

	PAGE
Dried tree fruits	
Drunkenness cases	176, 177, 180 to 182
Dwellings, contracts let by Housing Commission	156
erected by Housing Commission	198
by State Savings Bank Commissioners	154
" by War Service Homes Commission	111
" " 1947 to 1953	112 to 116, 737
number (estimated) in municipalities	256 to 283, 765
Education (see also State Schools)	284
,, adult	281
evnenditure	272, 280, 281
,, system, central schools	264, 266
compulsory attendance	256
conveyance allowance	257
,, correspondence tuition	265
", denominational schools	282, 765
,, dental treatment	$\begin{array}{cccccccccccccccccccccccccccccccccccc$
district high schools	264, 265, 283, 765
., enrolments, State Schools	264, 265, 283, 765
,, ,, registered schools	027
" ,, free subjects	967
,, girls secondary schools	967
", higher elementary schools	244
", " medical inspection ···	260
" , music and speech training	256
,, ,, of the State	262
,, physical	268
,, scholarship and allowances school broadcasts	260
school committees	258
forestry and horticulture	259
nurses	344
orchestras and bands	263
secondary education	266, 267
", special schools (handicapped children	259
,, teachers (primary)	204, 700
,, ,, Teachers' Colleges	263
" technical schools	$\begin{array}{cccccccccccccccccccccccccccccccccccc$
,, ,, visual ·· ··	611
Eggs, value of	65
Elections, State, percentage of voters, 1856 to 1955	
" 1955 Legislative Assembly electors and voters	58 to 61
,, 1955, Legislative Council	558, 564, 578
Electric light and power works	614
Datail Indox	614
	698
	552, 560
Engineering industries Ensilage, holdings on which made	727
Events leading	6
Examinations, Public	250
Exchange, variation in rates	., ., 444
Excise tariff	441
Executions	208
Expenditure from State revenue—Summary	509 to 512
Exports, commodity control	443

Exports, monetary control  "" principal articles overseas	## principal articles overseas	CC 1									3	PAGE
## principal articles overseas ## 470	methodo from the state of the s	Exports, monet	arv contro	1								443
## Commodities, quantities and values	commodities, quantities and values				3						453.	470
Factories	Factories					and v	alues	}			,	
Factories	Factories  , and shops , legislation, wages boards , accidents in , buildings, land improvements, depreciation, value of , buildings, land improvements, depreciation, value of , children employed in , cost of production and value of output , cost of production and value of output , cost of production and value of output , cost of production and value of output , cost of production and value of output , employees, wages, production, &c., in each industry , employment in age groups , female employment in , machinery in , machinery in , machinery in , occupation of persons employed in , outworkers , percentages of costs to production , persons, average number of, employed in , power used in , production of individual industries , power used in , production of individual industries , size of, and variations therein , size of, and variations therein , size of, and variations therein , wages in , output , 548, 559, 565, 581, 591, 593, 754  Factory, definition of , statistics by municipalities , wages in , wheat sown on  Farifield Hospital Farms, number of Fauna of Victoria , wheat sown on  farms, number of Farms, number of Farms, number of Fertilizers used on holdings , value of production , value of production , value of production and Australian imports flow, and of the first											471
	legislation, wages boards   301, 303   303   303   303   303   304   304   304   304   304   304   304   304   304   304   305   3	Factories				• •					547,	754
accidents in   598   1	accidents in   598	,, and s	hops	• •								
""         buildings, land improvements, depreciation, value of children employed in commodities, principal, produced in commodities, principal, produced in commodities, principal, produced in control in the commodities of the c	Deciding   Section   Sec	lamiale	ation, wage	s boards				• •			301,	
children employed in	children employed in 607 , commodities, principal, produced in 607 , cost of production and value of output			• •				• •	• •			
commodities, principal, produced in cost of production and value of output	commodities, principal, produced in   507     cost of production and value of output   591, 754     membloyees, wages, production, &c., in each industry   552 to 565     membloyment in age groups   587     membloyment in age groups   588     machinery in   588     machinery in   588     males and females employed in   585     occupation of persons employed in   584     outworkers   585     percentages of costs to production   592, 593     persons, average number of, employed in   589     power used in   589     power used in   589     production of individual industries   580     size of, and variations therein   583     value added   548, 559, 565, 581, 591, 593, 754     Factory, definition of   548, 559, 565, 581, 591, 593, 754     Factory, definition of   548     statistics by municipalities   598     Fairfield Hospital   328     Fallow land in each county   659     fellmongery and woolscouring   554     Farms, number of   659     Ferminance   505 to 546, 758, 759     Finance   505 to 546, 758, 759     Finance   505 to 546, 758, 759     Fire Brigades   518     Fish and fisheries   518     row value of production and Australian imports   559, 663     Floar of Victoria   550     Forestry   733 to 735     Free Library Service Board   589 to 694     Fruit-growing   689 to 694     Fruit-growing   689 to 694     Fruit-growing   689 to 694     Fruit-growing   689 to 694     Fruit-growing   689 to 694     Fruit-growing   688 to 694     Fruit-growing   689 to 694     Fruit-growing   689 to 694     Fruit-growing   689 to 694     Fruit-growing   689 to 694     Fruit-growing   689 to 694     Fruit-growing   689 to 694     Fruit-growing   689 to 694     Fruit-growing   689 to 694     Fruit-growing   689 to 694     Fruit-growing   689 to 694     Fruit-growing   689 to 694     Fruit-growing   689 to 694     Fruit-growing   689 to 694     Fruit-growing   689 to 694     Fruit-growing   689 to 694     Fruit-growing   689 to 694     Fruit-growing   689 to 694     Fruit-growing   689 to 694     Fruit-growing   689 to 694				nents, de	eprecia	ation	, valı	ie of			
oost of production and value of output	cost of production and value of output	,, childr	en employe	ed in	•••			• •				
## Complex   Com	## employees, wages, production, &c., in each industry	,, comn	iodities, pri	incipal, j	produced	lin		• •	• •		~~~	
", employment in age groups         587           ", female employment in         588           ", machinery in         588           ", males and females employed in         585           ", occupation of persons employed in         584           ", outworkers         585           ", percentages of costs to production         592, 593           ", persons, average number of, employed in         582           ", power used in         589           ", power used in         589           ", power used in         589           ", power used in         589           ", power used in         589           ", power used in         589           ", power used in         589           ", power used in         589           ", power used in         589           ", power used in         589           ", and the user used of         583           ", wages in         548, 559, 565, 581, 591, 593, 754           Factory, definition of         549           ", statistics by municipalities         598           Fairfield Hospital         328           Fairfield Hospital         328           Fairfield Hospital         554, 653           Fallow	## Company in a groups   587   587   588											
, female employment in       586         , machinery in       586         , males and females employed in       585         , occupation of persons employed in       584         , outworkers       585         , percentages of costs to production       592, 593         , persons, average number of, employed in       582         , power used in       589         , production of individual industries       566         , size of, and variations therein       583         , value added       550         , of output       548, 559, 565, 581, 591, 593, 754         , wages in       548, 559, 565, 590, 591, 593, 754         Factory, definition of       549         , statistics by municipalities       59         Fairfield Hospital       328         Fallow land in each county       681         Farms, number of       652, 653         Fauna of Victoria       554, 562         Fermilizers used on holdings       554, 562         Fire Brigades       151         Fire Brigades       151         Fire Brigades       151         Fish and fisheries       618         , value of production       610, 612, 613         Floar of Victoria <t< td=""><td>", female employment in         586           ", machinery in         588           ", males and females employed in         585           ", occupation of persons employed in         584           ", outworkers         585           ", percentages of costs to production         592, 593           ", persons, average number of, employed in         582           ", power used in         589           ", production of individual industries         566           ", size of, and variations therein         583           ", value added         550           ", value added         550           ", of output         548, 559, 565, 581, 591, 593, 754           Factory, definition of         548           ", wages in         548, 559, 565, 590, 591, 593, 754           Factory, definition of         548           ", was a statistics by municipalities         588           Fairfield Hospital         328           Fallow land in each county         659, 663           ", wheat sown on         681           Farms, number of         652, 653           Fauna of Victoria         554, 562           Fertilizers used on holdings         554, 562           Fertilizers used on holdings         680, 697     &lt;</td><td>,, emplo</td><td>yees, wage</td><td>s, produ</td><td>ction, &amp;</td><td>c., in</td><td>each</td><td>indi</td><td>ustry</td><td>56</td><td>2 to</td><td></td></t<>	", female employment in         586           ", machinery in         588           ", males and females employed in         585           ", occupation of persons employed in         584           ", outworkers         585           ", percentages of costs to production         592, 593           ", persons, average number of, employed in         582           ", power used in         589           ", production of individual industries         566           ", size of, and variations therein         583           ", value added         550           ", value added         550           ", of output         548, 559, 565, 581, 591, 593, 754           Factory, definition of         548           ", wages in         548, 559, 565, 590, 591, 593, 754           Factory, definition of         548           ", was a statistics by municipalities         588           Fairfield Hospital         328           Fallow land in each county         659, 663           ", wheat sown on         681           Farms, number of         652, 653           Fauna of Victoria         554, 562           Fertilizers used on holdings         554, 562           Fertilizers used on holdings         680, 697     <	,, emplo	yees, wage	s, produ	ction, &	c., in	each	indi	ustry	56	2 to	
"males and females employed in       588         "males and females employed in       584         "occupation of persons employed in       584         "percentages of costs to production       592, 593         "persons, average number of, employed in       582         "power used in       589         "production of individual industries       566         "size of, and variations therein       583         "value added       550         ", "of output       548, 559, 565, 581, 591, 593, 754         "wages in       548, 559, 565, 590, 591, 593, 754         "wages in       548, 559, 565, 590, 591, 593, 754         "statistics by municipalities       598         Fairfield Hospital       328         Fallow land in each county       659, 663         ", "wheat sown on       681         Farms, number of       652, 653         Feature of Victoria       554, 562         Fertilizers used on holdings       680, 697         Finance       505 to 546, 758, 759         Fire Brigades       151         Fish and fisheries       610, 612, 613         "yalue of production       610, 612, 613         Flour mills, grain used, flour made, &c.       555, 563, 563, 573         Forestr	""">" machinery in       588         """>" males and females employed in       585         """>""">"" occupation of persons employed in       585         """>""">""">percentages of costs to production       592, 593         """>""">""">""">persons, average number of, employed in       582         """>""">""">power used in       589         """>""">""">""">""">"""">"""">"""">"	,, emplo	yment in	age grou		• •		• •	• •	• •		
""">""">""" males and females employed in       585         """>""">""" occupation of persons employed in       584         """>""">""" outworkers       585         """>""">""" percentages of costs to production       592, 593         """>""">""">""" persons, average number of, employed in       582         """>""">""">""" production of individual industries       566         """>""" size of, and variations therein       583         """>""" value added       550         """">"""" value added       548, 559, 565, 581, 591, 593, 754         """" wages in       548, 559, 565, 590, 591, 593, 754         """">""" wages in       548, 559, 565, 590, 591, 593, 754         """">""" statistics by municipalities       598         Fairfield Hospital       328         Fairfield Hospital       328         Fairfield Hospital       328         Fallow land in each county       659, 663         """">"""" wheat sown on       681         Farms, number of       652, 653         Fauna of Victoria       5         Fertilizers used on holdings       554, 562         Fire Brigades       151         Fish and fisheries       680, 697         Fish and fisheries       610, 612, 613         Flour mills, grain used, flour	"males and females employed in occupation of persons employed in outworkers         585           "occupation of persons employed in outworkers         585           "persons, average number of, employed in persons, average number of, employed in 582         582           "persons, average number of, employed in 582         586           "power used in 583         586           "production of individual industries 583         566           "size of, and variations therein 583         583           "value added 550         550           "good of the statistics of the				••	• •		• •	• • •			
""">""" occupation of persons employed in       584         """">""" outworkers       585         """">""" percentages of costs to production       592, 593         """">""" persons, average number of, employed in       582         """">""" production of individual industries       589         """">""" production of individual industries       589         """">""" value added       583         """">"""" adges in       548, 559, 565, 581, 591, 593, 754         Factory, definition of       548         """">""" statistics by municipalities       598         Fairfield Hospital       328         Fairfield Hospital       659, 663         Farms, number of       652, 653         Farms, number of       652, 653         Farms, number of       652, 653         Fertilizers used on holdings       554, 562         Fertilizers used on holdings       680, 697         Fire Brigades       151         Firsh and fisheries       616         """>""" value of production       610, 612, 613         """>""" value of production       610, 612, 613         """>""" Flora of Victoria       555, 563, 563, 573         Forestry       73 to 735         Forestry       73 to 735         Fore	""">""         occupation of persons employed in outworkers         584           """>""">""" percentages of costs to production         592, 593           """>""">""" persons, average number of, employed in persons, average number of, employed in 589         589           """>""">""">""">""">"""">"""">""""""""					• •		• •	• •			
""">""" outworkers       585         """">"""">"""" persons, average number of, employed in       582         """"">""""">""""""""""""""""""""""""	", outworkers         585           ", percentages of costs to production         592, 593           ", persons, average number of, employed in         582           ", power used in         589           ", production of individual industries         566           ", size of, and variations therein         583           ", value added         558           ", of output         548, 559, 565, 581, 591, 593, 754           ", wages in         548, 559, 565, 590, 591, 593, 754           Factory, definition of         328           ", statistics by municipalities         598           Fairfield Hospital         328           Fairfield Hospital         328           Fairfield Hospital         328           Fairfield Hospital         328           Fairfield Hospital         328           Fallow land in each county         659, 663           ", wheat sown on         681           Farms, number of         652, 653           Fauna of Victoria         5           Ferminance         505 to 546, 758, 759           Fire Brigades         151           Fish and fisheries         680, 667           ", value of production         610, 612, 613           Floar of Victoria							• •	• • •	• •		
""">"""       persons, average number of, employed in       582         """">""">""" power used in       589         """">""" production of individual industries       566         """>""" size of, and variations therein       583         """>""" value added       548, 559, 565, 581, 591, 593, 754         """">"""">"""" wages in       548, 559, 565, 590, 591, 593, 754         """">"""" wages in       548, 559, 565, 590, 591, 593, 754         """">"""" statistics by municipalities       598         Fairfield Hospital       328         Faillow land in each county       659, 663         """"""""""""""""""""""""""""""""""""	""">""         persons, average number of, employed in persons, average number of, employed in persons, average number of, employed in power used in power used in power used in statistics of the production of individual industries production of individual industries production of individual industries production of production of statistics by municipalities production of production of production of production produc			ersons er	nployed	in		• •	• • •			
"persons, average number of, employed in power used in	""">""         582           """>""         power used in         589           """>""         production of individual industries         566           """>""         size of, and variations therein         583           """>"         value added         550           """>""         of output         548, 559, 565, 581, 591, 593, 754           """>Factory, definition of         548, 559, 565, 590, 591, 593, 754           """         statistics by municipalities         598           Fairfield Hospital         328           Fairfield Hospital         328           Fairfield Hospital         659, 663           """         wheat sown on         681           Farms, number of         652, 653           Fauna of Victoria         5           Fellmongery and woolscouring         554, 562           Fertilizers used on holdings         680, 697           Fire Brigades         151           Fish and fisheries         618           """         value of production         610, 612, 613           Flora of Victoria         55           Forest produce, value of         659, 663, 666, 667, 687           Flour mills, grain used, flour made, &c.         555, 563, 573           Fr			••	•••	• •		• •	• •	• •	<b>F00</b>	
## production of individual industries	"""         589           """         production of individual industries         566           """         size of, and variations therein         583           """         value added         550           """         of output         548, 559, 565, 581, 591, 593, 754           Factory, definition of         548, 559, 565, 590, 591, 593, 754           """         statistics by municipalities         598           Fairfield Hospital         328           Fallow land in each county         659, 663           """         wheat sown on         681           Farms, number of         652, 653           Fauna of Victoria         5           Fertilizers used on holdings         680, 697           Finance         505 to 546, 758, 759           Fire Brigades         151           Fire Brigades         151           Fish and fisheries         618           """         value of production         610, 612, 613           Flora of Victoria         555, 663, 666, 667, 687           Flora of Victoria         555, 563, 573           Forestry         73         573           Forestry         73         733         735           Free Library Service Board								• •	• • •	592,	
## production of individual industries	## production of individual industries				of, em	ployed	in	• •	• •	• •		
" size of, and variations therein       583         " value added       550         " of output       548, 559, 565, 581, 591, 593, 754         " wages in       548, 559, 565, 590, 591, 593, 754         Factory, definition of       549         " statistics by municipalities       598         Fairfield Hospital       328         Fallow land in each county       659, 663         ", wheat sown on       681         Farms, number of       652, 653         Fauna of Victoria       5         Fellmongery and woolscouring       554, 562         Fertilizers used on holdings       505 to 546, 758, 759         Fire Brigades       151         Fish and fisheries       610, 612         ", value of production       610, 612, 613         Floar, area, production and Australian imports       659, 663, 666, 667, 687         Flour mills, grain used, flour made, &c.       555, 563, 573         Forest produce, value of       610, 612         Forestry       733 to 735         Free Library Service Board       285         Friendly societies       296 to 300, 763         Fruit-growing       688 to 696, 742         Fruit, dried (exclusive of raisins and currants)       689 to 694         <	" size of, and variations therein       583         " value added       550         " " of output       548, 559, 565, 581, 591, 593, 754         " wages in       548, 559, 565, 590, 591, 593, 754         " wages in       548, 559, 565, 590, 591, 593, 754         " wages in       548, 559, 565, 590, 591, 593, 754         " wages in       548, 559, 565, 590, 591, 593, 754         " statistics by municipalities       598         Fairfield Hospital       328         Fallow land in each county       659, 663         " " wheat sown on       681         Farms, number of       652, 653         Fauna of Victoria       554, 562         Fertilizers used on holdings       680, 697         Finance       505 to 546, 758, 759         Fire Brigades       151         Fish and fisheries       618         " value of production       610, 612, 613         Flax, area, production and Australian imports       659, 663, 666, 667, 687         Floor mills, grain used, flour made, &c.       555, 563, 573         Forest produce, value of       285         Free Library Service Board       285         Fruit-growing       688 to 696, 742         Fruit, dried (exclusive of raisins and currants)       689 to 694 </td <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>• •</td> <td></td> <td>• •</td> <td></td> <td></td>							• •		• •		
" value added       550         " of output       548, 559, 565, 581, 591, 593, 754         " wages in       548, 559, 565, 590, 591, 593, 754         Factory, definition of       549         " statistics by municipalities       598         Fairfield Hospital       328         Fallow land in each county       659, 663         " " wheat sown on       651         Farms, number of       652, 653         Fauna of Victoria       5         Fettilizers used on holdings       680, 697         Fire Brigades       151         Firsh and fisheries       610, 612         " value of production       610, 612, 613         Flora of Victoria       555, 563, 573         Florestry       555, 563, 573         Forest produce, value of       659, 663, 666, 667, 687         Forestry       733 to 735         Free Library Service Board       285         Friendly societies       296 to 300, 763         Fruit-growing       688 to 696, 742         Fruit, dried (exclusive of raisins and currants)       688 to 696         " of growers of each kind       690 to 694         " preserved and pulped in factories       574	" value added       550         " of output       548, 559, 565, 581, 591, 593, 754         " wages in       548, 559, 565, 590, 591, 593, 754         Factory, definition of       549         " statistics by municipalities       598         Fairfield Hospital       328         Fallow land in each county       659, 663         " wheat sown on       681         Farms, number of       652, 653         Fauna of Victoria       5         Fellmongery and woolscouring       554, 562         Fertilizers used on holdings       680, 697         Finance       505 to 546, 758, 759         Fire Brigades       151         Fish and fisheries       618         " value of production       610, 612, 613         Flax, area, production and Australian imports       659, 663, 666, 667, 687         Flour mills, grain used, flour made, &c.       555, 563, 573         Forestry       733 to 735         Free Library Service Board       285         Freindly societies       296 to 300, 763         Fruit-growing       688 to 696, 742         Fruit, dried (exclusive of rasins and currants)       696         " number of trees in each county       688 to 696         " yalue of production <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>• •</td> <td></td> <td></td>									• •		
""", wages in       548, 559, 565, 581, 591, 593, 754         Factory, definition of       548, 559, 565, 590, 591, 593, 754         """", statistics by municipalities       598         Fairfield Hospital       328         Fallow land in each county       659, 663         """", wheat sown on       681         Farms, number of       652, 653         Fauna of Victoria       554, 562         Fertilizers used on holdings       680, 697         Finance       505 to 546, 758, 759         Fire Brigades       151         Fish and fisheries       610, 612, 613         """>Flax, area, production and Australian imports       659, 663, 666, 667, 687         Forest produce, value of       555, 563, 573         Forest produce, value of       555, 563, 573         Free Library Service Board       285         Froint-growing       688 to 696, 742         Fruit-growing       688 to 696, 742         Fruit-growing       688 to 696 to 694         """>""", of growers of each kind       690 to 694         """>""", of growers of each kind       690 to 694         """>"""       574	""", wages in       548, 559, 565, 581, 591, 593, 754         Factory, definition of       548, 559, 565, 590, 591, 593, 754         """", statistics by municipalities       598         Fairfield Hospital       328         Fallow land in each county       659, 663         """", wheat sown on       681         Farms, number of       652, 653         Fauna of Victoria       554, 562         Fertilizers used on holdings       680, 697         Finance       505 to 546, 758, 759         Fire Brigades       151         Fish and fisheries       610, 612, 613         """>Floar of Victoria       659, 663, 666, 667, 687         Flour mills, grain used, flour made, &c.       555, 563, 573         Forest produce, value of       610, 612         Forestry       733 to 735         Free Library Service Board       285         Fruit-growing       688 to 696, 742         Fruit, dried (exclusive of raisins and currants)       689 to 694         """">"""""""""""""""""""""""""""""""			iations, t	herein	• •		• •	• •			
Factory, definition of	Factory, definition of	**			• •	• •						
Factory, definition of	Factory, definition of			• •	• •							
Fairfield Hospital 328 Failow land in each county 659, 663, 663, 663, 665, 663, 7, wheat sown on 681 Farms, number of 652, 653 Fauna of Victoria 55 Fellmongery and woolscouring 554, 562 Fertilizers used on holdings 680, 697 Finance 680, 697 Fire Brigades 505 to 546, 758, 759 Fire Brigades 618 Fish and fisheries 618 Flax, area, production and Australian imports 659, 663, 666, 667, 687 Flora of Victoria 555, 563, 573 Forest produce, value of 610, 612 Forestry 573 to 735 Free Library Service Board 285 Friendly societies 296 to 300, 763 Fruit-growing 688 to 696, 742 Fruit, dried (exclusive of raisins and currants) 689 to 694 Fruit forest in each county 689 to 694 Fruit-growers of each kind 690 to 694 Freeserved and pulped in factories 574	Fairfield Hospital 328 Fallow land in each county 659, 663 , , , wheat sown on 681 Farms, number of 652, 653 Fauna of Victoria 55 Fellmongery and woolscouring 554, 562 Fertilizers used on holdings 680, 697 Finance 505 to 546, 758, 759 Fire Brigades 515 Fish and fisheries 618 , , value of production 610, 612, 613 Flax, area, production and Australian imports 659, 663, 666, 667, 687 Flora of Victoria 555, 563, 573 Froest produce, value of 610, 612 Friendly societies 625 Friendly societies 296 to 300, 763 Fruit-growing 688 to 696, 742 Fruit, dried (exclusive of raisins and currants) 689 to 694 , , preserved and pulped in factories 574 Fuel, cost of, percentage of, value of output 680 and prisoners 201 , , expenditure on 207			• •	• •	• •	548,	559,	565, 5	90, 591,	593,	
Fairfield Hospital	Fairfield Hospital       328         Fallow land in each county       659, 663         ", "wheat sown on       681         Farms, number of       652, 653         Fauna of Victoria       5         Fellmongery and woolscouring       554, 562         Fertilizers used on holdings       680, 697         Fire Brigades       151         Fish and fisheries       618         ", value of production       610, 612, 613         Flax, area, production and Australian imports       659, 663, 666, 667, 687         Flora of Victoria       5         Flour mills, grain used, flour made, &c.       555, 563, 573         Forest produce, value of       610, 612         Forestry       733 to 735         Free Library Service Board       295         Friendly societies       296 to 300, 763         Fruit-growing       688 to 696, 742         Fruit, dried (exclusive of raisins and currants)       689 to 694         ", number of trees in each county       689 to 694         ", of growers of each kind       690 to 694         ", value of production       611, 666, 667, 747         Fuel, cost of, percentage of, value of output       592, 594         Gaols and prisoners       201 <td< td=""><td></td><td></td><td></td><td></td><td>• •</td><td></td><td>• •</td><td></td><td></td><td></td><td></td></td<>					• •		• •				
Fallow land in each county  """, wheat sown on  """ (659, 663)  """, wheat sown on  """ (652, 653)  Fauna of Victoria  """ (554, 562)  Ferllmongery and woolscouring  Ferllmongery and woolscouring  Ferllmongery and woolscouring  Finance  """ (505 to 546, 758, 759)  Fine Brigades  """ (505 to 546, 758, 759)  Fire Brigades  """ (618, 612, 613)  Fish and fisheries  """ (618, 612, 613)  Flax, area, production and Australian imports  Flora of Victoria  """ (559, 663, 666, 667, 687)  Flour mills, grain used, flour made, &c.  """ (559, 663, 666, 667, 687)  Forest produce, value of  """ (501, 612)  Forestry  """ (733 to 735)  Free Library Service Board  Friendly societies  """ (285 to 300, 763)  Fruit-growing  """ (688 to 696, 742)  Fruit, dried (exclusive of raisins and currants)  """ (689 to 694)  """ (690 to 694)  """ (690 to 694)  """ (690 to 694)  """ (690 to 694)  """ (690 to 694)  """ (690 to 694)  """ (690 to 694)  """ (690 to 694)  """ (690 to 694)  """ (690 to 694)  """ (690 to 694)  """ (690 to 694)  """ (690 to 694)	Fallow land in each county , , , wheat sown on	,, statist	ics by mur	nicipalitie	8	• •		• •	• •			
""">Farms, number of       681         Farms, number of       552, 653         Fauna of Victoria       5         Fellmongery and woolscouring       554, 562         Fertilizers used on holdings       680, 697         Finance       505 to 546, 758, 759         Fire Brigades       151         Fish and fisheries       618         """">"""""""""""""""""""""""""""""""	7, wheat sown on       681         Farms, number of       652, 653         Fauna of Victoria       5         Fellmongery and woolscouring       554, 562         Fertilizers used on holdings       680, 697         Finance       505 to 546, 758, 759         Fire Brigades       151         Fish and fisheries       618         , value of production       610, 612, 613         Flax, area, production and Australian imports       659, 663, 666, 667, 687         Flora of Victoria       5         Flour mills, grain used, flour made, &c.       555, 563, 573         Forest produce, value of       610, 612         Forestry       733 to 735         Free Library Service Board       285         Friendly societies       296 to 300, 763         Fruit-growing       688 to 696, 742         Fruit-growing       688 to 696, 742         Fruit, dried (exclusive of raisins and currants)       696         , number of trees in each county       689 to 694         , preserved and pulped in factories       574         , value of production       611, 666, 667, 747         Fuel, cost of, percentage of, value of output       592, 594         Gaols and prisoners       201         , expend	Fairfield Hospi	tal .	• •	• •	• •		• •			0.40	
Farms, number of	Farms, number of				• •	• •		• •			659,	663
Fauna of Victoria 5 Fellmongery and woolscouring 554, 562 Fellmongery and woolscouring 554, 562 Fertilizers used on holdings 680, 697 Finance 505 to 546, 758, 759 Fire Brigades 505 to 546, 758, 759 Fire Brigades 618 Thish and fisheries 619, 612, 613 Thish and fisheries 610, 612, 613 Thish and fisheries 659, 663, 666, 667, 687 Flora of Victoria 555, 563, 573 Flore of Victoria 555, 563, 573 Forest produce, value of 610, 612 Forestry 560 Froestry 560 Friendly societies 560 Friendly societies 560 Friendly societies 560 Fruit-growing 688 to 696, 742 Fruit, dried (exclusive of raisins and currants) 689 to 694 Thish fried for trees in each county 689 to 694 Thish for growers of each kind 690 to 694 The preserved and pulped in factories 574	Fauna of Victoria 5 Fellmongery and woolscouring 554, 562 Fertilizers used on holdings 680, 697 Finance 505 to 546, 758, 759 Fire Brigades 5151 Fish and fisheries 618 ,, value of production 610, 612, 613 Flax, area, production and Australian imports 659, 663, 666, 667, 687 Flora of Victoria 555, 563, 573 Flour mills, grain used, flour made, &c. 555, 563, 573 Forest produce, value of 610, 612 Forestry 733 to 735 Free Library Service Board 285 Friendly societies 296 to 300, 763 Fruit-growing 688 to 696, 742 Fruit, dried (exclusive of raisins and currants) 696 , number of trees in each county 689 to 694 ,, preserved and pulped in factories 574 ,, value of production 611, 666, 667, 747 Fuel, cost of, percentage of, value of output 592, 594 Gaols and prisoners 201 ,, expenditure on 207			on	• •	• •		• •	• •			
Fellmongery and woolscouring       .554, 562         Fertilizers used on holdings       .680, 697         Finance       .505 to 546, 758, 759         Fire Brigades       .151         Fish and fisheries       .618         , value of production       .610, 612, 613         Flax, area, production and Australian imports       .659, 663, 666, 667, 687         Flora of Victoria       .55         Flour mills, grain used, flour made, &c.       .555, 563, 573         Forest produce, value of       .610, 612         Forestry       .733 to 735         Free Library Service Board       .285         Friendly societies       .296 to 300, 763         Fruit-growing       .688 to 696, 742         Fruit, dried (exclusive of raisins and currants)       .686 to 696         , number of trees in each county       .689 to 694         , of growers of each kind       .690 to 694         , preserved and pulped in factories       .574	Fellmongery and woolscouring       .554, 562         Fertilizers used on holdings       .680, 697         Finance       .505 to 546, 758, 759         Fire Brigades       .151         Fish and fisheries       .618         , value of production       .610, 612, 613         Flax, area, production and Australian imports       .659, 663, 666, 667, 687         Flora of Victoria       .55         Flour mills, grain used, flour made, &c.       .555, 563, 573         Forest produce, value of       .610, 612         Forestry       .733 to 735         Free Library Service Board       .285         Friendly societies       .296 to 300, 763         Fruit-growing       .688 to 696, 742         Fruit, dried (exclusive of raisins and currants)       .696         , number of trees in each county       .689 to 694         , preserved and pulped in factories       .574         , value of production       .611, 666, 667, 747         Fuel, cost of, percentage of, value of output       .592, 594         Gaols and prisoners       .201         , expenditure on       .207			• •	• •	• •				• • •	652,	
Fertilizers used on holdings	Fertilizers used on holdings				• •			• •				
Finance       505 to 546, 758, 759         Fire Brigades       151         Fish and fisheries       618         , value of production       610, 612, 613         Flax, area, production and Australian imports       659, 663, 666, 667, 687         Flora of Victoria       5         Flour milks, grain used, flour made, &c.       555, 563, 573         Forest produce, value of       610, 612         Forestry       733 to 735         Free Library Service Board       285         Friendly societies       296 to 300, 763         Fruit-growing       688 to 696, 742         Fruit, dried (exclusive of raisins and currants)       686 to 696         , number of trees in each county       689 to 694         , of growers of each kind       690 to 694         , preserved and pulped in factories       574	Finance         505 to 546, 758, 759           Fire Brigades         151           Fish and fisheries         618           , value of production         610, 612, 613           Flax, area, production and Australian imports         659, 663, 666, 667, 687           Flora of Victoria         5           Flour mills, grain used, flour made, &c.         555, 563, 573           Forest produce, value of         610, 612           Forestry         733 to 735           Free Library Service Board         285           Friendly societies         296 to 300, 763           Fruit-growing         688 to 696, 742           Fruit, dried (exclusive of raisins and currants)         689 to 694           , number of trees in each county         689 to 694           , of growers of each kind         690 to 694           , preserved and pulped in factories         574           Fuel, cost of, percentage of, value of output         592, 594           Gaols and prisoners         201           , expenditure on         207				• •	• •		• •	• •			
Fire Brigades       151         Fish and fisheries       618         ,, value of production       610, 612, 613         Flax, area, production and Australian imports       659, 663, 666, 667, 687         Flora of Victoria       5         Flour mills, grain used, flour made, &c.       555, 563, 573         Forest produce, value of       610, 612         Forestry       733 to 735         Free Library Service Board       285         Friendly societies       296 to 300, 763         Fruit-growing       688 to 696, 742         Fruit, dried (exclusive of raisins and currants)       686 to 696         , number of trees in each county       689 to 694         , of growers of each kind       690 to 694         , preserved and pulped in factories       574	Fire Brigades         151           Fish and fisheries         618           , value of production         610, 612, 613           Flax, area, production and Australian imports         659, 663, 666, 667, 687           Flora of Victoria         5           Flour mills, grain used, flour made, &c.         555, 563, 573           Forest produce, value of         610, 612           Forestry         733 to 735           Free Library Service Board         285           Friendly societies         296 to 300, 763           Fruit-growing         688 to 696, 742           Fruit, dried (exclusive of raisins and currants)         688 to 696, 742           , number of trees in each county         689 to 694           , of growers of each kind         690 to 694           , preserved and pulped in factories         574           , value of production         611, 666, 667, 747           Fuel, cost of, percentage of, value of output         592, 594           Gaols and prisoners         201           , expenditure on         207	Fertilizers used	on holding	,s	• • •	• •						
Fish and fisheries       618         ,, value of production       610, 612, 613         Flax, area, production and Australian imports       659, 663, 666, 667, 687         Flora of Victoria       5         Flour mills, grain used, flour made, &c.       555, 563, 573         Forest produce, value of       610, 612         Forestry       733 to 735         Free Library Service Board       285         Friendly societies       296 to 300, 763         Fruit-growing       688 to 696, 742         Fruit, dried (exclusive of raisins and currants)       686 to 696         , number of trees in each county       689 to 694         , of growers of each kind       690 to 694         , preserved and pulped in factories       574	Fish and fisheries       618         , value of production       610, 612, 613         Flax, area, production and Australian imports       659, 663, 666, 667, 687         Flora of Victoria       5         Flour mills, grain used, flour made, &c.       555, 563, 573         Forest produce, value of       610, 612         Forestry       733 to 73         Free Library Service Board       295         Friendly societies       296 to 300, 763         Fruit-growing       688 to 696, 742         Fruit, dried (exclusive of raisins and currants)       689 to 694         , number of trees in each county       689 to 694         , of growers of each kind       690 to 694         , preserved and pulped in factories       574         , value of production       611, 666, 667, 747         Fuel, cost of, percentage of, value of output       592, 594         Gaols and prisoners       201         , expenditure on       207		• •	• •	• •			• •	505	to 546,	758,	
, value of production       610, 612, 613         Flax, area, production and Australian imports       659, 663, 666, 667, 687         Flora of Victoria       5         Flour mills, grain used, flour made, &c.       555, 563, 573         Forest produce, value of       610, 612         Forestry       733 to 735         Free Library Service Board       296 to 300, 763         Fruit-growing       688 to 696, 742         Fruit-growing       688 to 696, 742         Fruit, dried (exclusive of raisins and currants)       689 to 694         , number of trees in each county       689 to 694         , of growers of each kind       690 to 694         , preserved and pulped in factories       574	, value of production       610, 612, 613         Flax, area, production and Australian imports       659, 663, 666, 667, 687         Flora of Victoria       5         Flour mills, grain used, flour made, &c.       555, 563, 573         Forest produce, value of       610, 612         Forestry       733 to 735         Free Library Service Board       285         Friendly societies       296 to 300, 763         Fruit-growing       688 to 696, 742         Fruit, dried (exclusive of raisins and currants)       688 to 696, 742         , number of trees in each county       689 to 694         , preserved and pulped in factories       574         , value of production       611, 666, 667, 747         Fuel, cost of, percentage of, value of output       592, 594         Gaols and prisoners       201         , expenditure on       207			• •	• •	• •		• •				
Flax, area, production and Australian imports       659, 663, 666, 667, 687         Flora of Victoria       5         Flour mills, grain used, flour made, &c.       555, 563, 573         Forest produce, value of       610, 612         Forestry       733 to 735         Free Library Service Board       285         Friendly societies       296 to 300, 763         Fruit-growing       688 to 696, 742         Fruit, dried (exclusive of raisins and currants)       689 to 694         ", number of trees in each county       689 to 694         ", of growers of each kind       690 to 694         ", preserved and pulped in factories       555, 563, 573	Flax, area, production and Australian imports       659, 663, 666, 667, 687         Flora of Victoria       555, 563, 573         Flour mills, grain used, flour made, &c.       555, 563, 573         Forest produce, value of       610, 612         Forestry       733 to 735         Free Library Service Board       285         Friendly societies       296 to 300, 763         Fruit-growing       688 to 696, 742         Fruit, dried (exclusive of raisins and currants)       689 to 694         , number of trees in each county       689 to 694         , preserved and pulped in factories       574         , value of production       611, 666, 667, 747         Fuel, cost of, percentage of, value of output       592, 594         Gaols and prisoners       201         , expenditure on       207				• •	• •		• •	• •			
Flora of Victoria       5         Flour mills, grain used, flour made, &c.       555, 563, 573         Forest produce, value of       .610, 612         Forestry       733 to 735         Free Library Service Board       .285         Friendly societies       296 to 300, 763         Fruit-growing       688 to 696, 742         Fruit, dried (exclusive of raisins and currants)       .696         , number of trees in each county       689 to 694         , of growers of each kind       690 to 694         , preserved and pulped in factories       .574	Flora of Victoria         5           Flour mills, grain used, flour made, &c.         555, 563, 573           Forest produce, value of         .610, 612           Forestry         733 to 735           Free Library Service Board         285           Friendly societies         296 to 300, 763           Fruit-growing         688 to 696, 742           Fruit, dried (exclusive of raisins and currants)         .696           , number of trees in each county         .689 to 694           , of growers of each kind         690 to 694           , preserved and pulped in factories         .574           Fuel, cost of, percentage of, value of output         .592, 594           Gaols and prisoners         .201           , expenditure on         .207							• •				
Flour mills, grain used, flour made, &c.       555, 563, 573         Forest produce, value of       610, 612         Forestry       733 to 735         Free Library Service Board       285         Friendly societies       296 to 300, 763         Fruit-growing       688 to 696, 742         Fruit, dried (exclusive of raisins and currants)       686 to 696         ", number of trees in each county       689 to 694         ", of growers of each kind       690 to 694         ", preserved and pulped in factories       574	Flour mills, grain used, flour made, &c.       555, 563, 573         Forest produce, value of       .610, 612         Forestry.       733 to 735         Free Library Service Board       .285         Friendly societies       .296 to 300, 763         Fruit-growing       688 to 696, 742         Fruit, dried (exclusive of raisins and currants)       .696         ,, number of trees in each county       .689 to 694         ,, of growers of each kind       .690 to 694         ,, preserved and pulped in factories       .574         ,, value of production       .611, 666, 667, 747         Fuel, cost of, percentage of, value of output       .592, 594         Gaols and prisoners       .201         ,, expenditure on       .207			i Austra	lian imp	orts		• •	659, 6	63, 666,	667,	
Forest produce, value of      610, 612         Forestry	Forest produce, value of       .610, 612         Forestry.       .733 to 735         Free Library Service Board       .295         Friendly societies       .296 to 300, 763         Fruit-growing       .688 to 696, 742         Fruit, dried (exclusive of raisins and currants)       .696         ,, number of trees in each county       .689 to 694         ,, of growers of each kind       .690 to 694         ,, preserved and pulped in factories       .574         ,, value of production       .611, 666, 667, 747         Fuel, cost of, percentage of, value of output       .592, 594         Gaols and prisoners       .201         ,, expenditure on       .207			• •	••_	• •			• •		~^^	_
Forestry	Forestry       733 to 735         Free Library Service Board       285         Friendly societies       296 to 300, 763         Fruit-growing       688 to 696, 742         Fruit, dried (exclusive of raisins and currants)       696         ,, number of trees in each county       689 to 694         ,, of growers of each kind       690 to 694         ,, preserved and pulped in factories       574         ,, value of production       611, 666, 667, 747         Fuel, cost of, percentage of, value of output       592, 594         Gaols and prisoners       201         ,, expenditure on       207	Flour mills, gra	an used, flo	our made	e, &c.	• •		• •				
Free Library Service Board	Free Library Service Board         285           Friendly societies         296 to 300, 763           Fruit-growing         688 to 696, 742           Fruit, dried (exclusive of raisins and currants)         696           " number of trees in each county         689 to 694           " of growers of each kind         690 to 694           " preserved and pulped in factories         574           " value of production         611, 666, 667, 747           Fuel, cost of, percentage of, value of output         592, 594           Gaols and prisoners         201           " expenditure on         207			• •	• • "	• •		• •				
Friendly societies	Friendly societies			• • •	• •	• •			• •	73	3 to	
Fruit-growing	Fruit-growing			d	• •	• •		• •				
Fruit, dried (exclusive of raisins and currants)	Fruit, dried (exclusive of raisins and currants)		es	•••	• •	• •		• •	• •			
,, number of trees in each county	""">""       number of trees in each county       689 to 694         """>""       of growers of each kind       690 to 694         ""       preserved and pulped in factories       574         ""       611, 666, 667, 747         Fuel, cost of, percentage of, value of output       592, 594         Gaols and prisoners       201         ""       expenditure on       207				• •				• •	688 to	696,	
,, ,, of growers of each kind 690 to 694 ,, preserved and pulped in factories 574	""">""">""">""">""">"""       """>""       690 to 694         """>"">"">"">"">"">"">""       """>"">""       574         """>"       611, 666, 667, 747         ""       Fuel, cost of, percentage of, value of output       592, 594         Gaols and prisoners       201         ""       expenditure on       207					ints)		• •	• •			
" preserved and pulped in factories 574	""">""       """>preserved and pulped in factories					• •		• •	• •			
	""">gradue of production       """       611, 666, 667, 747         """>Fuel, cost of, percentage of, value of output       """       """       592, 594         """>Gaols and prisoners       """       """       201         """>""">"""       207					• •		• •	• •	-69	u to	
Value of production 611 666 667 747	Fuel, cost of, percentage of, value of output				etories	• •		• •	. • •			
77	Gaols and prisoners	,, value of	production		• •	• •		• •	6			
	,, expenditure on	ruel, cost of, p			of outp	out		• •	• •	• •	592,	
				• •	• •			• •	• •			
	Lightong and manita area				• •	• •		• •	• •	• •		
	Gardens and parks, area	Gardens and pa	rks, area	••	• •	• •		• •	• •			581

## General Index.

				J	PAGE
					581
Gas works	• •	• •	••	••	147
Geelong Waterworks and Sewerage Trust	••	• •	• •	•••	327
Geographical position, area and climate		• •	• •		to 3
Geographical position, area and crimate		••		• •	3
Geography, physical	••				3
Geology Gold mining (see Mines and Minerals)	••			624,	753
,, received at and issued from Mint					221
Government and Constitution	••			7 to	
0.77				16 t	
One in Elemeter System for bully handling a	of wheat	in Vi	ctoria	••	669
Grapes, area under, and production 659	9, 661, 6	63, 66	,		745
number of growers of				,	000
Grass and clover seeds, area under, produc	ction of,	and g	ross value	659,	551,
		663	<b>. 00</b> 0 to	007, 742,	005
Grasses, artificially sown, and green fodder	r, area ui	ider 65	2, 653, 658	9, 663, 666	, 001
Green fodder, growers, area, value	• •	• •			
Groceries, &c., Melbourne, retail prices of	, .	• •	••	731, 657,	660
Growers of certain crops, number of	• •	• •	077 00	007,	606
,, ,, fruit Gypsum (see Mines and Minerals)	• •	• •		38, 690 to	623
Gypsum (see Mines and Minerals)		• •	• •	• • •	135
Harbor Trust, Geelong, revenue and expen	diture	• •	• •	• •	134
", " Melbourne, revenue and exp	enditure	• •	• •	••	136
" ,, Portland	• • *	• •	055 4- 6	667, 683,	
Hay, area under, production and value	• •	• •	000 10 0	744.	
				744,	683
,, stocks held on farms	• •	• •	• •	• •	566
Hides and skins tanned History of Victoria	• •	• •	• •		5
History of Victoria	 1 1: ak		••	• • •	654
Holdings, classification of area, wheat, and	i nve su	)UK	• •	653,	
,, number of	· · ·	• •	• •	611,	
Honey and beeswax, production and value		• •	666	667. 742.	744
Hops, area under, production and gross va		• •	700 to	667, 742, 705, 748,	751
Horses (see Live Stock) Hosiery and knitting industry Hospital Benefits Scheme Synday and Lord Mayor's Fund	••		.00 00	554,	560
Hosiery and Knitting industry	• •		• •		326
Hospital Benefits Scheme	• •	• •	• • • • • • • • • • • • • • • • • • • •	•	345
,, Sunday and Lord Mayor's Fund		• •	•••		312
Hospitals and Charities Commission ,, ,, ,, mumber of institut	ions &c		••		315
head memaina			• •	••	329
Conorol	••				327
Montal				334,	335
mublic charitable institutions &					317
_	deaths	in		393 to	
25 27 27 27 27 27 27 27	recei	ots and	l expendit	ure 317 to	320,
" "	•		- Table 4	3	23
,, ,, ,, ,,			ncome	321,	322
			tion, &c.	324,	
,, and sanatoria, receipts, ex	cpenditui	e	••	319,	
Hotel licences	•••		. • •	• •	199
Hotels, number of			••	• •	199
	.,	٠			154
,, Commission			155 to	159, 293	
,, Commission			• •	**0 *00	295
Ice and refrigeration			• •	556, 562,	
		• •	••	388,	
Immigration and emigration (see Migration	n)	• •	••	70	10 11

48977.3			P	AGE
Imports and Exports, recorded value, &c	٠.	. 4	45, 755 to	
", ", from and to various countri		22.50	1 1	458
", " method of recording				440
,, ,, ,, oversea, proportion of Comm	nonwe	alth trade		445
,, ,, ,, oversea totals		• •		445
" alteration in values				444
" licensing of				441
" principal articles oversea				446
Income tax, State				513
" " uniform—Commonwealth legislation		• •	• • •	514
", ", ", rate of tax		••	516,	
", ", classified according to grades of taxal	ole inc	come	518,	
", ", concessional rebates		• •	• •	515
", " exemption—Defence forces, &c.		••		518
,, ,, payment by instalments		• •	••	518
,, ,, and Social Services contribution rates	3	• •	• •	518
Indeterminate sentences		• •	• •	204
Industry of population, 1954			• •	101
Infant Welfare	• •		• •	342
" Life Protection (Part II. of the Children's	Welfa	ire Act)	••	337
Infantile mortality		• •	398 to	-
,, ,, according to age and sex		• • •	402,	
,, ,, from principal causes		• •	404 to	
" ,, in Australia and New Zealand				409
,, ,, municipalities		• •	400,	
", " ", numbers and rates				399
Inquests			• •	182
Insanity		• •		
Insurance, Motor car, third party		• •	<b>232</b> to	
" other than Life		225 to 231	l, <b>236, 23</b> 7,	762
Interest paid on loans	• •	••	***	543
" payable in London and Australia			• •	536
,, rates on outstanding loans			538,	
Interstate trade	• •,	••		473
Intoxicants, hours for sale of				200
Invalid and Age pensions			350, 351,	
Iron and steel, engineering, &c			552,	
Irrigation (see also Water Supply)		• • *	636 to	
Jam, pickle, and sauce works			556, 562,	574
Kindergartens and Creches			• •	342
Labour Legislation		• •	••	301
Lakes in Victoria		• •	• •	4
Lamb, exports of frozen			572,	726
Lambing			713,	
Land, area under cultivation		651 to 6	<b>97, 740</b> to	742
,, in fallow		651, 659	, 663, 681,	742
,, in occupation in each district			652,	653
" settlement, &c	• •	• •	<b>631</b> to	
,, Tax, analysis of assessments			523,	
", ", Commonwealth		* *	••	525
,, ,, State		• •		522
,, ,, ,, revenue from				508
,, transfers, mortgages, &c		***	• • •	246
Law relating to marriages, births, and deaths		• •	356,	366
Leading events			10.0	6
Leather industry			554, 562,	<b>566</b>
Legal system in Victoria	• •	••	38 165	167

7.7					1	PAGE
Legislative Assembly elections, 19	55				63 t	
		nolla	• •	• •		
		rons	• •	• •		, 62
	••		• •	• •	27 t	
" Council electors, numb	er on ro	lis	••	• •		59
,, members	• •	• •		• •	25	, 26
Legitimation of children						388
Libraries	• •				285 to	291
Library, Public of Victoria	. :					285
Licensing areas						198
" Court and Licences Red	uction B	Board			196 to	200
"Fund						197
,, ,, payment to munic	cipalities					130
Liens on wool and crops			1.7			247
Life assurance		• •	••		22 to 225,	
" " business of Victoria	and of	her com	nonios			223
	and or	nor com	pairies	• •	• •	224
1*.* 1*	. ·	• •	• •	• •	••	
		• •	• •	• •	220 224	225
Tife Society Co.	••	• •	• •	. • •	223, 224,	
Life Saving Society (Royal)	••	• •	• •	• •	1:.	349
Linseed, area, yield, and gross val	ue		• •		666, 667,	688
Liquor licences and permits				• •		199
Live Stock			700	to 721	, 748, 749,	751
" " equivalent in sheep					••	700
" " in Australia						701
" ,, in each County				••	702 to	
,, ,, prices in Melbourne			• •			725
" " slaughtered			••	••	••	726
Loan expenditure, State		• •	••	• •	542,	
" liability, according to works	and com	**	• •	••	042,	541
Loans, due dates	and ser	vices	• •	• •		
		• •	• •	• •	535,	
,, outstanding and rates of in		• •.	•••	• •	538,	
,, raised and redeemed	••		• • •	• •	••	534
Local and Semi-Governmental rev	enue and			• •	• •	532
" Authorities Superannuation		• •	••	• •	• •	131
" Government (Municipalities)				• •	105 to	129
" ,, and Semi-Gove	rnmenta	l, &c., ]	Bodies, le	an rais	ing	154
Lord Mayor's Fund				• •		345
Machinery and plant in factories.					588, 597,	754
" used on rural holdings						698
Maize, area under, production, gro	ss value	and p	rice 657	to 667.	668, 684,	729.
1.0		, r		730.	740, 743,	746
Manufacturing industries, growth	in			,,,	,	548
			•	••	••	550
Market gardens, area and value of	f produc		65	0 669	696, 740,	
	produc			9, 003,		
Marketing of wool	7.1		• •	• •	722,	
Marriage rates, Australia and New		1	••	• • •		369
Marriages	• •	• •		30	67 to 377,	
" ages of parties			• •		<b>369</b> to	371
" average age at, accordin	g to con	ijugal co	ndition	• • "		373
,, by principal denomination	ns				• •	376
,, civil					376,	377
" clergymen and others qu	alified to	o celebra	ate			377
" conjugal condition of pa					373,	374
,, decrees for the dissolution					381,	
" numbers and rates			••	••	367 to	
,, of divorced persons		••	••		374,	
of minors				••	914,	372
", or minors	• •	• •	• •	• •	• •	0.4

						PAGE
Manager and the first of heiden		l baides	in	WEG11708		371
Marriages, proportion of bridegre	marrying	in each	ni age i	groups al condit	ion	374
Masculinity of population, 1861	ուգույուց to 1954		conjug.	WI COILCIE		86
Maternal and Infant Welfare		* * *				342
, mortality	• •	• •		412,	413, 423	3 to 429
Maternity Allowances				• •		357, 767
Meat and fish preserving	• •		• •	• •	556,	562, 571
,, imports and exports of			• • •	• • •		572
,, metropolitan, wholesale and			• •	• •		9 to 732 7 to 146
Melbourne and Metropolitan Boa		orks	• •	•	10	493
0-111-4	mways	054	• • •	• • •	79. 80	), 82, 89
Potonio Cordon	1011 01, 1	<i>00</i> ⋅ x	••	• • •	,	293
,, Technical College (Ro	val)		• •	• • • • • • • • • • • • • • • • • • • •	27	3 to 279
University	J ()		• • •		249	9 to 254
Members of the State Parliamen	t	• •				25
Mental Hygiene Authority				• • •		334
Meteorological records				644 to	647, 672	2 to 675
Metropolitan Fire Brigades Boar	d	• •			• • •	151
Migrants classification					• •	77
" oversea, nationality				• •	. • •	78
Migration	••	• •	• •	• •	• •	72 to 77
,, assisted	• •	• •	• •	• •	• •	79
" child		• •	• •	• •	• •	$\begin{array}{c} 339 \\ 72 \end{array}$
,, interstate, 1950 to 195	94	• •	• •	••		71, 72
,, net		• •	• •	• •	• •	73 to 77
", oversea; British, For	eign	••	• •	• •		72
Migration, Victoria Mildura Urban Water Trust	• •	• •	• •	••	• • •	148
Milk, concentrated, &c., made in	factorio		• •	••		706
		·s	• •	••		707
,, control of metropolitan su ,, production, Victoria and A		••	• • •	• • •		707
" used for making cheese (v		• •		• • •		752
Millet, broom, area, produce and		_				666, 667
Mineral production and value of						623, 753
Miners' rights						619
Mines and minerals		• •				619
Mining accidents		• •				628
" area occupied for						620
" coal, area devoted to					• •	621
" " employment	• :	• •	• •			627
,, ,, production and value		• •	• •	612	2, 613,	627, 753
" " " in other		••	• •	• •	• •	$628 \\ 622$
,, development, State exper			• •	••	•••	621
,, gold, area devoted to	• •	• •	• •	• •	• •	624
,, ,, employment		• •	••	••	612	624, 753
,, ,, production and value leases	ue or	••	• •	• •	014,	620
production and robus	••	••	• •	610. 619	2. 613.	623, 753
,, regulation of	••	••	•	010, 014	., 010,	619
Ministers prior to responsible go			• • •	• • • • • • • • • • • • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •	20
Ministries since responsible gover		•••	• • •		• • • • • • • • • • • • • • • • • • • •	$21, \ \overline{22}$
Ministries, State, personnel of		•••			• •	23, 24
Money orders, postal notes	·	•••			•/•	481
Mortgages of land	••	••		••	•	246
" stock	••,	• •	••			247
Mothercraft training schools		• •	• •	• •	••	343

			PAGE
Motive power, steam, gas, electricity,	&c used in	factories	589
Motor accidents, deaths from		tactories	413, 429 to 432
,, car (third party) insurance			232 to 235
		••	
,, driver's licence vehicles, &c., registrations	• •	••	
Mountains and hills, rivers and lakes	in Wintonia	••	498, 499
Municipal administration, cost of	m victoria	••	3 to 5
homowing novem	••	••	123
,, borrowing powers		3.4	125
,, business undertakings, reve	aue and expen		
,, councillors, number of		••	124
,, elections ,, expenditure	• •	••	110
,, expenditure		••	
" General Account revenue a		•	119 to 122
,, housing and reclamation ,, legislation ,, loan liability ,, receipts and expenditu			154
" legislation			105
,, loan liability			
,, ,, receipts and expenditu	re		125, 126
", Onicers ridenty Guarantee	runa		130
" private streets, construction	of		-126 to 129
ratings			112 to 116
., revenue	••		118
taxation	• • • • • • • • • • • • • • • • • • • •		119, 527
Municipalities Assistance Fund	• • •		130
number of	••		
,, revenue	••		$\begin{array}{ccc} \dots & 107 \\ \dots & 292 \end{array}$
Mutton exports of frozen	• •	••	
National Daht Sinking Fund	• •	••	572, 726
email bent binking rund	6 64	· ;	544
,, ,, ,, apporti	onment of Sta	te's Equity	541
,, Gallery	• •	••	292
,, Museum	••	••	292
Nationality of population, 1951 to 19.	04		99
Naturalization Neglected children, &c., and reformat New Zealand, density of population population	••	••	
Neglected children, &c., and reformat	ory schools		335 to 338
New Zealand, density of population			83
			83, 84
Nuts gathered			695
Oats, area, and production		655 to 60	67, 682, 740, 743
" metropolitan prices of	• •		729, 730
,, value of			'
Occupational status of population, 194	7 and 1954		102
Oil, search for in Victoria			
Oil, search for in Victoria Onion growers, number of Onions, area, production and gross va			657. 668
Onions, area, production and gross va	lue 658	to 667 685	741 744 746
metropolitan prices of	iuc 000	10 001, 000	729 to 732
,, metropolitan prices of Orchardists, number of	••	657	
Orchards and gardens, area, produce,	ralna 657 65	669 666	667 600 +- 606
oronards and gardens, area, produce,	value 057, 05	<i>a</i> , 000, 000,	742, 747
Parliament, Acts passed			
	••	• • • • • • • • • • • • • • • • • • • •	
,, State, constitution of	••	••	7 to 15
Borliaments and semilar	100= 10##	••	25 to 30
Parliaments and sessions, duration of, Parliamentary Contributory Retiremen Pastoral and dairying industries	1927 to 1955		31
Destard and desirable Retiremen	t Fund		004
			727, 748 to 751
,, ,, area devoted to			652,653
" " holdings, size o			654
" " " value of produc			751, 752
" " " wages paid, rat	es of		699

Table 1					PAGE
Pastures (sown)	4.5	v			652, 653, 742
Peas area, production and gross		• • •		658 to	667, 740, 743
Pensions, gratuities, &c., in the	Public 8		Victoria		528
,, age		• • •		• • •	350, 767
" invalid		• •	• •	• •	351, 767
,, reciprocity with New		••	• •	• •	356
,, the United Kingdom	***	• •	• •	••	356
,, war and service	• •	• •	• •	•• "	363, 767
", widows"	• •	• •	• •	••	354
Pensioners, funeral benefits allowances to childr	on of in	ralid	• • •		352
allowances to wives			••		352
Pentridge Penal Establishment,				A Since	
Persons employed upon farming	, dairyin	g, and pa	storal h		
Petroleum leases, &c	•••	••			620, 621
Pharmacy, Victorian College of	• •				255
Pig-keeping in conjunction with	dairying	<b>y</b>	••		712
		700 to	705, 71	0 to 712,	748, 749, 751
,, classification of, in each co	ounty		• •	•••	710, 711
,, value of	• •	• •	• •	• •	907
Police, expenditure on	• •	• •	• •		206, 207, 739
,, number Pensions Fund	••	• •	••		530
Ο	• •	• • •			530
Population and Vital Statistics,					737
donaitre		••		42.5	79, 80, 83
,, estimated, 1836 to I	954	• •			68, 69
increase		• • • •			70, 71, 82, 85
" natural increase in A			w Zeala	nd	433
,, of Australian Capital				• • •	85
", ", Australian States,	proport	ion in eac	h State	1054	83
", ", Australian States,					63
,, ,, Cities, Principal T			ns, 1994		79
" " " Melbourne Metrop	ontan A	, densi	tv	••	79
" " Localities, extra-M	,, Ietropoli				103
", ", Localities, extra-n			,		89 to 95
", ", Municipalities—Su	mmary	Census, 19	954		95
., ., New Zealand, Cer	ısus, 188	1 to 1954			84
", ", States and New 2	Zealand,	1953 and	1954	• •	83
" " Statistical Divisio	ns, 1954	•- •	• •		96
" " Victoria		• •	• •		7 to 70, 82, 737
", Victoria, Melbour		opolitan a		ı remain	er or 81, 82
State 1861-1954		ion Fund	• •	•••	531
Port Phillip Pilot Sick and Sup Ports, principal of Victoria		Jon Fund		••	478
Postal Department (in Victoria)	• •	••	••		478
	dead le	tters	• •		480
,, ,, ,, ,, ,, ,, ,, ,, ,, ,,		orders, po	stal not		481
i	number	of post of	offices a	nd mails	479
22 22 22	postal 1	returns, n	umber o	f letters,	&c. 479
", ", ",	register	ed articles	s and p	arcels pos	st 480
,, ,, ,, ,,		and exp			
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		ns, teleph		• •	482 483
Dotatoos area and production	wireless	licences		 355 to 669	8, 685, 741, 743
Potatoes, area and production	• • •	• • •			729 to 732
,, metropolitan prices of	*** · · · · · · · · · · · · · · · · · ·	• •	•••	• • •	,=0 .0 .0=

						PAGE
Potatoes, number of growers of	••	• •	4, 4.		., 657	668
,, value of	•, •	• • ". "			666, 667	
Pottery made, value of	• •.	• •,	•, •.		•• .	568
Poultry, Census of	•.•.	•, •,	• • :	• • •	• •	728
" value of production (estin					• •	611
Preferential voting, Legislative Ass	embly ar	id Counc	il election	ons		65
Prices of agricultural produce	• •	* *.	• • •	• •	729 to	
,, " live stock in Melbourne	• •	• •	• •			725
,, retail	• •	* *	• •	••		732
,, wholesale	• •	• •	•••	••	729	
Primage duty	••	• •.	• •	• •	. • •	436
Prisoners and gaols	••	• •	. • •	• •	••	$\begin{array}{c} 201 \\ 202 \end{array}$
,, under sentence Probates and letters of administra		. * *	• •	. ••	910	
		• •	••	•• .	219	525
,, rates, duty assessed—Viduty paid—Commonweal		* *	• •	• • •	. • •	526
Production, total value of Victoria		• •	• • .	•••	••	610
,, net values per head,		••		••	• •	613
Properties rated, number of	v ictorian	• • •	• •	• •	• • •	111
Property, rateable, value of		• •	• •	• • •	. • •	111
Public Debt (see also Loans)	••		• • •	• • •	534	
Public Debt and interest, payable	in Lone	lon and				537
,, ,, due dates of loans		aon mac	1100000		, . 535	
", " growth of and interes			••	• • •	•••	539
", interest and expenses						544
• • • • • • • • • • • • • • • • • • • •			• •			545
", ", of Commonwealth an						546
" Hospitals				• •	315, 317 to	325
,, Libraries		, .			285 to	293
,, Trustee						245
Quarries, stone output, &c.		.,				629
Rabbits and hares, and skins expo	rted					619
", ", ", value of produ	ction					612
			• •			170
Radio-Communication Stations aut	horized	<b>.</b> .	•,•			483
Railways, 1880 to 1957					• •	764
,, capital cost of lines and	l equipm	ent	• •		487,	
,, expenditure	••		••	5	12, 542, 758	, 764
,, interest, exchange, &c.,	paid	• •	• •	, .		<b>490</b>
" loan liability	• • 1. 1	••	* • •	1.5: • • 1.	• • •	488
,, reduction of loan liability		• •	• • - :	• • •		487
,, revenue and expenditure		••			489, 758,	
" " " "	per av	erage mi			• •	490
" road motor services	c	• •	• •	** • •		492
" rolling-stock, capital cos		 	D11. 1	 D l 1	490,	764
,, St. Kilda-Brighton and	ı sanar	0	Diack 1	ROCK .	Electric	401
tramways	8-0	• •	••	• •	• •	491
,, staff, number, salaries,		• •	••	• •		491
,, traffic and mileage	••	••	••	• •	488,	3
in districts 1001 to 1055	••	• • · · · · · · ·	••	••	••	644
manthle in subset ansamin		••	••	• •	672 to	
monords and avorages	5 country		· ·	44 to 6	647, 672 to	
Raisins, sultanas, and currants	• •	(			7, 686, 745.	
Rate, arrears of general and extra	••	••	,		., 000, 120	124
Ratepayers, number of distinct	•	••			•	111
Rating on unimproved values		••	••	2.5.		117

					10	AGE
Red Cross Society						330
Referendum on hotel trading hours	••	••	• •	••	••	200
D -f	••	••	••		•••	337
Domintoned web-ula					282, 283,	
,, number of, and					282,	765
Registration of births, deaths, and	marriage	28				365
Regulation of liquor trade		••	• •		196 to	200
Rehabilitation allowances						353
Religion of population, 1947 and 1	954				100,	101
Religious instruction in State School					′	256
Repatriation				• •		362
Research, Commonwealth Council f	or Scient	ific and	Industri	al .	• •	649
Reservoirs			44	• •		638
Residence, period of, in Australia,	1947 and	1 1954				100
	• •	• •	• •	• •	• •	307
,, prices, metropolitan	• •	• •	• •	• •	731,	
	• •	• •	• •		506,	
	• •	• •	• •	• •	• •	509
	• •	• •	••	• •	508,	
Rivers in Victoria	• •	• •	• •	• •		4
Roads and streets, length of		• •	• •		• •	130
Roads, expenditure	• •	• •	• •		• •	766
Royal Humane Society	• •	• •	• •	• •	• •	349
" Life Saving Society	• •	• •	• • •	• •	••	349
" Melbourne Technical College		• •	• •	• •	273 to	
" Mint, Melbourne	••	••	. • •	• •	• •	221
,, Victorian Institute for Blind		of outpu	ıt			598
Rye, area, production and gross ve		• •	• •	666,	667, 740,	
Sanatoria tuberculosis, accommodat		• •	• •	••	324,	
,, receipts and expenditure		• •	* *		317, 319,	
Savings Bank, Commonwealth				• •	• •	217
,, ,, State, accounts open		-			015 40	213
,, ,, Credit Foncie		••	• •	• •	215 to	214
		• •	• •	• •	••	214
,, ,, ,, school accoun		• •	• •	• •	••	215
" " " transactions " Banks	• •	• •	• •	916	to 218,	
total deposits in Wi	otorio	••	• •		•	218
Saw-mills	COLIA	•	• •	••	••	568
Scarlet fever, cases reported and d	oatha fro	· · ·	••	208	412, 413,	
School medical and dental services		7111	••	990,	****, *****,	344
Savings Banks		••	• •	••	••	259
Schools, net enrolment of children	attendin		264	265 279	282, 283,	
Settlement, Discharged Soldiers		٠.	202,		633 to	
Sewerage	••	• •	••	••	142 to	
Sheep (see also Live Stock)	••	700 to	705 71	3 to 720	6, 748 to	
" breeds of			, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			714
,, ,, rams in each coun	tv			• •	715 to	
" lambing percentage	•••					713
,, mating of ewes in each cour					715 to	
" prices of				••	723,	
,, sex of, in counties			•	•••	716 to	
,, shorn and wool clipped					720 to	
" size of flocks in districts	• •				714,	
" grazing in conjunction with			• •		,	678
Shipping cargo discharged and ship			• •		476,	477
" entered and cleared	••			••	473,	755

						PAGE
Shipping entered at each port—o	versea,	interstat	e, and in	tra-state		476
" nationality of vessels	• •	••	• •	• •	••	475
" port of Geelong	• •		• •	• • *	476 to	
" " " Melbourne	• •	••	••	• •	476 to	
" " ,, Portland	• •	• •	••	••	• •	476
,, with various countries	• .• .	• •	• •	• •	• •	474
,, ships' stores Shops and factories, legislation	••	••	••	••	• •	471
_ t1 • č	••	••	••	• •	• •	301 301
,, nours, closing of registered and persons work	 kina th	oroin	• •	• •	• •	302
Sickness and Unemployment Bene	efite		• • •	••	••	359
Silage, holdings on which made		••	• • •	••	••	727
Silos (Grain Elevator System)		• • • • • • • • • • • • • • • • • • • •	• • •	• • • • • • • • • • • • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •	669
Silver production				••		623
Slaughtering			••	••	726,	749
Small-pox, deaths from					112, 413,	
Soap and candle works					552, 560,	
Social Service Leagues						259
Social services, expenditure by Co	mmon	wealth		349	to 362,	767
Society for the Protection of Anim	mals					349
Soldiers' Settlement	• •		• •	• •	633 to	
Sown pastures, area under		• •	• •	• •	652,	
Spirits, distilled	• •	• •	• •	• •	• •	575
State Accident Insurance Office	• •	• •	• •	• •	••	239
,, Building Control	• •		• •	• •	• •	160
,, Coal Mine	• •	••	• •	• •	• •	622
" Electricity Commission " finance	* *	••	• •	••	 :05 750	578 750
financial transactions	• •	••	• ••		505, 758,	506
,, Motor Car Insurance Office	• •	••	• •	• •	••	240
" primary schools, teachers an		larg	••	••	264,	
		101.5	• •	••	506,	
" Rivers and Water Supply C	ommis	sion, activ	zities of	••	636 to	
,, schools, ages of scholars		••				266
,, secondary education				•••	266,	267
", secondary schools, enrolmen	t and	attendanc	е	• •	•••	265
Statistical summary for Victoria					737 to	770
Stillbirths, number and rate	• •		• •	3	82, 409,	410
,, causes	• •		• •			410
Stock mortgages		• •	• •			247
Stone quarries, output, &c.	• •	• •		• • •	• •	629
Sultanas	• •	• •	661, 665	to 667, 6		
Summonses and arrests		• •	• • •	176	to 180,	
Superannuation Board, Local Auti			• •	• •	• •	131
Supreme Court simil having	• •	• •	• •	••	• •	530
Supreme Court, civil business Surplus Revenue, expenditure	•••	• •	• •	••	••	167
Tanneries, &c., output, &c.	• •	••	• •	••	 E4 EE0	513
Tariff Board	• •	• •	••		54, 562,	436
, British, Intermediate, General	ral	• •	••	••	• •	435
Tax Reimbursements—States	Lai	• •	• •	• •	• •	514
Taxation, Australian States—total	collect	ions and	ner head	of nonula	tion 527.	528
,, Commonwealth and all	States	with	roi monu	or bohma		528
		tate and	Municipa.	ı		527
" company"	••	• •		• ••		519
" income tax and social s		contribut	tion	••	513 to	
" land tax		• •				522
" payment by instalments	·	• •	• •		• •	518

					_	
	~	3.3	G1 1			AGE
Taxation per head of population,	Commor	iwealth.	, State			527
,, uniform Teachers' Colleges	• •.	2 T T	. • •.	• •		514
Teachers' Colleges	• •	• •.	• •	• •		263
Teachers in State Primary Schools		• •.	• •	• •	264,	
Technical Schools	• •	•, •.	• •	• •		
", ", Government exp	enditure	on	• •	•		272
Telegraphs and telegrams		• •.	• •		• • •	482
Telephones		• •				482
Telephones		• •.	• •		2, 3, 645,	
Tiles and pipes made, value of			ta	٠.	• • •	568
Timber sawn in saw-mills						568
Tin, production and occurrence in	Victoria				623,	628
Titles Office, land transactions	••					246
Tobacco, area, production and val					667, 687, 742,	744
			• • • • • • • • • • • • • • • • • • • •		. 556, 562,	
		• •	• • •	:		438
Trade agreements		••				448
" Commonwealth—Victorian p	товогиог		• •	•		478
" interstate	• •	• •	• •	•		
" of Victoria, oversea	••	• •	• •	•	. 445, 755 to	
" with Belgium		• •		•		46
,, ,, ,, Canada	• •	• •	• •		• • • •	46
", ", ", France						46
,, ,, ,, India and	Ceylon					46
,, ,, ,, Italy _						46
" " " New Zeala	nd	• •				46'
reariona on	untries					45
United Ki						46
Timited St.						46
Traffic accidents	2005 01 1	I	• •			50
Tramways controlled by Railways	Commis	eionera				49
in siting outside the me	tropolis	SICILOIS	••			49
,, in cities outside the me	erropons			•		49
in Victoria		Dailan		*		49
、 (including V	v ictorian					49
" Melbourne and Metropo	ontan					49
99 su 99		pital		statut		40
		ments,		•		49
, وو الله الأوو الله الأوو					rking ex-	
(1) (1) (4) (4) (4) (4) (4) (4) (4) (4) (4) (4		pences,	&c., ]	er mi	le, &c.	49
Transfer of Land Act, dealings un	ıder	• •	• •		• • • •	63
,, ,, Assurance Fund					• : ••, *	63
Transport Regulation Board					• • • • • • • • • • • • • • • • • • • •	48
Trust funds	.,					54
Trustees, Executors, and Agency						24
Tubercular diseases, deaths from					. 398, 412 to	41
Tuberculosis Sanatoria and Rureau					. 331 to	
Tuberculosis Sanatoria and Burear Typhoid fever, cases reported, and	d deathe	from	•		398, 412, 413	
Thompletment and Sielzess Pens	a acauns Afte	110111	• •		,	35
Unemployment and Sickness Bene Unimproved value of rateable pro	711US	••	• •			11
	perty	• •	• .•		0.40	. 25
University of Melbourne		••	• •			25 25
,, ,, ,, degrees of	conterred	•••	• •		• • •	
", ", ", finance students			. •		• • •	25
", ", ", students	enrolled					25
Value of agricultural production,	detailed	. I 🚕 🗓 🛊			000	, 66
Vegetable growing	( i • • )	1.4.			. 657 to 668	, 69
Victoria, position, area and clima	te				•grander of the •	
Victorian Civil Ambulance Service						34
0.11 0.701		• •	• • •			25
" College of Pharmacy	**	- 7	• •			

							]	PAGE
Victorian production, val	ue of, d	letailed						609
,, Society Prevent		elty Chil	dren					341
	••						. 657,	
Vines, area, and product					659 to	667, 686	3, 742,	
Vital statistics and popul	lation, ]	1836 - 195	7			•		737
y, ,, summary			rates			•		367
Voters at State elections	1	• •	• •			•	•	65
Wages, agricultural and	pastorai	• •	• •	• •		•		699
" Boards, Factories	Acus	••		• •	•	•	•	303
,, Boards, legislation ,, paid in factories	1	••	• •		•		. F04	548
	output	of footo			•		0 564,	
War and service pension	output	or ractor	168	• •	•		592,	
War and service pensions	,	• •	• • •	• •	•		. 363,	155
Water supply and consur	antion o	of in Mo	lhourne.	• •			140 to	
0 41 141 141 1		, III III.	mounte	• •	•			136
,, ,, authorities		Commis	ion.	• •	•		•	636
,, ,, for domest				• • •	•			642
,, ,, irrigation,			Poses	• •	•		639 to	
,, ,, storage car	~	••		• •	•		637 to	
,, ,, State expen		on.		• • •	-	-		637
" Waterwork				• •	•	•	•	137
Wheat, area, production,	and ave	erage vie	ld		654	to 682	740,	
" bulk handling of								669
,, fertilizers					•			680
" ground in flour m	ills	• •			•		•	573
,, growers, number						657	668.	
" growing counties,	area ar						658 to	
" " in conjur	iction w	rith sheer	o-grazina	z. &c.				679
,, ,, ,, ,,		, mon	hly rain	ıfall			372 to	675
" prices of (metropo	olitan)						. 729,	730
,, seed sown ,, value of								680
,, value of						. 666	, 667,	746
,, varieties sown		 tual				. (	676 to	678
,, weights, standard								682
Wholesale, prices of agric	ultural	produce,	&c., in	Melbo	urne .		. 729,	730
Widows' pensions							354 to	
Wine, quantity made	• •			661,	665 to	667, 686	, 687,	745
Wireless licences issued	• •							483
Wood-pulp Agreement Act	1936							735
							. 556,	
Wool, economic research	on							722
,, liens, registered	• •	• •						247
" marketing of	• •	• •						722
,, prices of	٠.,		• •				. 721,	
" production, quantis			• •	• •	611,	720, 721	, 750,	
,, weight of a fleece		• •	• •	• •	• •			721
Woollen mills, output, &		• •	• •	• •			•	576
	· ·	• •	• •	• •			•	237
Writs received by the sh- Young Farmers' Clubs	91.111	• •	• •	• •			•	168
Zoological Gardens		• •	• •		• •		•	260
2000gicai Gardens	• •	• •	• •	• •			•	293