# Part 3

# DEMOGRAPHY

# **Population**

#### Historical

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. By the Census of 1851 the population had reached 77,345.

The discovery of gold in 1851 gave considerable impetus to the growth of population in Victoria. The intercensal increase in the decade 1851 to 1861 was 461,283. This increase, on a base population of 77,345, is noteworthy when compared with an increase of 875,412, on a base population of 2,054,701, in the fourteen years from 1947 to 1961.

The 1850's and the 1950's represent the two outstanding periods of gain from migration into Victoria. An extended period of emigration from Victoria, mainly to Western Australia following discoveries of gold, was experienced between 1892 and 1907. In each of the years 1896, 1902, and 1903, due to the net loss from migration exceeding the gain from natural increase, a fall in total population was recorded. Falls were also recorded in 1915 and 1916, but these reflected embarkations on oversea service, which were taken into account in population estimates during the First World War.

Since the Second World War, coinciding with the generally increased level of migration, natural increase has maintained a higher level than during the great economic depression of the late 1920's and early 1930's, but has not attained the yet higher levels characteristic of the earlier years of settlement.

The estimated population of Victoria at the end of 1964 was 3,161,537.

#### Demography

# **Census Populations to 1961**

# General

In the following table is given the census population of each Australian State from 1901 to 1961:—

# AUSTRALIA—CENSUS POPULATIONS OF STATES AND TERRITORIES

State or Territory	Population at Census of—									
	1901	1911	1921	1933	1947	1954	1961			
New South Wales	1,354,846	1,646,734	2,100,371	2,600,847	2,984,838	3,423,529	3,917,013			
Victoria	1,201,070	1,315,551	1,531,280	1,820,261	2,054,701	2,452,341	2,930,113			
Queensland	498,129	605,813	755,972	947,534	1,106,415	1,318,259	1,518,828			
South Australia	358,346	408,558	495,160	580,949	646,073	797,094	969,340			
Western Australia	184,124	282,114	332,732	438,852	502,480	639,771	736,629			
Tasmania	172,475	191,211	213,780	227,599	257,078	308,752	350 <b>,3</b> 40			
Northern Territory	4,811	3,310	3,867	4,850	10,868	16,469	27,095			
Australian Capital Territory*		1,714	2,572	8,947	16,905	30,315	58,828			
Australia	3,773,801	4,455,005	5,435,734	6,629,839	7,579,358	8,986,530	10,508,186			

\* Part of New South Wales prior to 1911.

The following table shows the average annual rate of increase of population in each State and Territory and in Australia during intercensal periods from 1901 to 1961 :---

AUSTRALIA—AVERAGE ANNUAL RATE OF INCREASE OF POPULATION DURING INTERCENSAL PERIODS

(Per Cent.)

		Intercensal Period									
State or Territor	.у 	1901-1911	1911–1921	1921-1933	19331947	1947–1954	1954–1961				
New South Wales	••	1.97	2•46	1.76	0.99	1.98	1.94				
Victoria	••	0·91	1.53	1 · 42	0.87	2.56	2.58				
Queensland	••	1.98	2.24	1.86	1 • 11	2.53	2.04				
South Australia	••	1.32	1.94	1.31	0.76	3.05	2.83				
Western Australia	••	4.36	1.66	2.29	0.97	3.51	2.03				
Tasmania		1.04	1.12	0.51	0.87	2.65	1.82				
Northern Territory		- 3.67	1.57	1.87	5.93	6.12	7.37				
Australian Capital ritory*	Tor-		4 • 14	10.71	4.65	8+70	9.93				
Australia	••	1.67	2.01	1.63	0.96	2.46	2.26				

\* Part of New South Wales prior to 1911.

NOTE .- Minus sign (-) denotes decrease.

Numbers and rates of natural increase in each State and Territory between 1911 and 1964 are given in the following tables :----

Period		New South Wales	Vic- toria	Queens- land	South Aus- tralia	Western Aus- tralia	Tas- mania	Northern Terri- tory	Aus- tralian Capital Terri- tory	Aus- tralia
				Ani	NUAL AVE	RAGES				
1911-1920		31,797	18,069	12,013	7,122	5,196	3,649	- 12	30	77,864
1921-1930		32,346	18,711	12,000	6,431	4,978	3,127	5	50	77,648
1931-1940*		22,159	10,811	9,880	3,716	4,396	2,438	32	138	53,570
1941-1950*	••	34,041	21,292	15,681	8,003	7,006	3,768	131	472	90,394
1951-1960		43,607	33,948	20,980	11,554	10,930	5,523	468	946	127,956
				A	NNUAL TO	TALS				
1960	•••	46,953	39,478	22,843	13,162	11,229	6,183	643	1,371	141,862
1961		51,344	41,386	23,881	14,584	11,349	6,193	750	1,538	151,025
1962		48,578	40,043	22,508	13,129	11,254	6,024	780	1,602	143,918
1963		46,839	38,729	22,659	13,166	11,314	5,712	698	1,678	140,795
1964		41,031	37,442	20,449	11,960	10,256	5,078	747	1,592	128,555

AUSTRALIA-NATURAL INCREASE

NOTE .- Minus sign (-) denotes decrease.

\* Excess of births over civilian deaths for period September, 1939, to June, 1947.

AUSTRALIA—NATURAL INCREASE PER 1,000 OF	THE MEAN
POPULATION	

Period		New South Wales	Vic- toria	Queens- land	South Aus- tralia	Western Aus- tralia	Tas- mania	Northern Terri- tory	Aus- tralian Capital Terri- tory	Aus- tralia
	I				ſ			1 1		
				ANI	NUAL AVE	RAGES				
1911-1920	••	16.93	12.75	17.64	15.99	16.64	18.52	- 3.10	12.95	15.77
1921-1930		13-91	11.16	14.28	11.87	13.12	14 • 49	1.31	8·75†	12-97
1931-1940*		8.32	5.87	10.14	6.33	9.74	10.50	5.73	13.18†	7·92
1941-1950*		11.53	10.45	14.35	12.50	14.02	14.83	11.86	28.03†	12.04
1951-1960		12.32	13.20	15.55	13.81	16.50	17.23	26.49	26 • 63†	13.71
10.00		10.05			INUAL TO		47.00			12.01
1960	••	12.25	13.82	15.32	13.93	15.53	17.82	25.61	26.08	13.81
1961	••	13.12	14.14	15.76	15.04	15.39	17.51	28.58	26.16	14.38
1962	••	12.20	13.39	14.62	13.27	14.90	16.76	28.92	24.38	13.44
1963	••	11.56	12.68	14.50	13.05	14.63	15.68	24.35	22.88	12.90
1964	••	9.96	11.97	12.90	11.59	12.97	13.82	23.80	19.72	11.55

NOTE .- Minus sign (-) denotes decrease.

\* Excess of births over civilian deaths for period September, 1939, to June, 1947.

† Rates affected by special local features.

The populations of Australian capital cities at each Census, 1901 to 1961, are shown in the following table :---

Metropolitar	n Area	Population at Census of—									
		1901	1911	1921	1933	1947	1954	1961			
Sydney		481,830	629,503	899,059	1,235,267	1,484,004	1,863,161	2,183,388			
Melbourne		496,079	593,237	782,979	991,934	1,226,409	1,524,111	1,911,895			
Brisbane		119,428	139,480	209,946	299,748	402,030	502,320	621,550			
Adelaide		162,261	189,646	255,375	312,619	382,454	483,508	587,957			
Perth		66,832	106,792	154,873	207,440	272,528	348,647	420,133			
Hobart	••	34,604	39,937	52,361	60,406	76,534	95,206	115,932			
Canberra	••				7,325	15,156	28,277	56,449			
Total		1,361,034	1,698,595	2,354,593	3,114,739	3,859,115	4,845,230	5,897,304			
Percentage of tralia	f Aus-	36	38	43	47	51	54	56			

AUSTRALIA-POPULATIONS OF CAPITAL CITIES

NOTE.—Some of the apparent increase in the percentage of total population living in capital cities is due to periodic revision and extension of metropolitan boundaries.

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

The population of Victoria at each Census from 1901 to 1961, and the numerical and percentage increase during each intercensal period, are shown in the following table :—

		Persons			Males			Females		
Year of Census	Popula-	Intercensal Increase		Popula-	Intercensal Increase		Popula-	Interce Incre		
	tion	Numeri- cal	Per- centage	tion	Numeri- cal	Per- centage	tion	Numeri- cal	Per- centage	
1901	1,201,070	60,982*	5.35*	603 <b>,7</b> 20	5,498*	0.92*	597,350	55,484*	10.24•	
1911	1,315,551	114,481	9·53	655,591	51,871	8 · 59	659,960	62,610	10.48	
1921	1,531,280	215,729	16•40	754,724	99,133	15.12	776,556	116,596	17.67	
1933	1,820,261	288,981	18.87	903,244	148,520	19.68	917,017	140,461	18·09	
1947	2,054,701	234,440	12.88	1,013,867	110,623	12.25	1,040,834	123,817	13.50	
1954	2,452,341	397 <b>,64</b> 0	19.35	1,231,099	217,232	21.43	1,221,242	180,408	17.33	
1961	2,930,113	477,772	19.48	1,474,395	243,296	19.76	1,455,718	234,476	19.20	

VICTORIA—POPULATION

• Since 1891.

An analysis of intercensal increases in the population of Victoria between 1933 and 1961 is made in the following table :----

# VICTORIA—ANALYSIS OF INTERCENSAL INCREASES IN POPULATION

Particulars		Intercensal Period							
		1933–1947	1947–1954	1954–1961					
Population at Beginning of Period		1,820,261	2,054,701	2,452,341					
Births	••	482,413	350,696	423,811					
Deaths	••	290,153	157,955	167,391					
Natural Increase	••	192,260	192,741	256,420					
Net Recorded Migration	••	49,574	191,846	261,648					
Total Recorded Increase	••	241,834	384,587	518,068					
Intercensal Adjustment *	••	-7,394	13,053	-40,296					
Population at End of Period	••	2,054,701	2,452,341	2,930,113					

\* Adjustment of population on the basis of Census results.

The population in statistical divisions at Census dates from 1933 to 1961 is given in the following table :—

VICTORIA-POPULATION IN STATISTICAL DIVISIONS

			Census							
Statistical	Division		1933	1947	1954	1961				
Metropolitan* Central* North-Central Western Wimmera Mallee Northern North-Eastern Gippsland Migratory	··· ··· ··· ··· ···	· · · · · · · · · · · · ·	991,934 212,573 58,860 158,374 61,131 63,404 128,766 59,736 83,905 1,578	$\begin{array}{c} 1,226,409\\ 230,118\\ 54,780\\ 159,368\\ 54,171\\ 52,770\\ 121,674\\ 60,160\\ 91,400\\ 3,851 \end{array}$	$\begin{array}{c} 1,524,111\\ 209,447\\ 67,741\\ 180,051\\ 57,686\\ 58,070\\ 139,893\\ 78,770\\ 128,531\\ 8,041 \end{array}$	$\begin{array}{c} 1,911,895\\ 239,057\\ 63,039\\ 198,022\\ 58,799\\ 62,952\\ 156,364\\ 86,325\\ 149,051\\ 4,609 \end{array}$				
Total			1,820,261	2,054,701	2,452,341	2,930,113				

\* The Metropolitan Area was redefined and enlarged, with a corresponding reduction in the defined area of the Central Statistical Division, in 1947, 1954, and 1961.

The following table shows the natural increase and net migration components of increases of population in statistical divisions between Censuses over the period 1947 to 1961. In the table "net migration" is considered to be the net intercensal gain or loss of population, after deducting natural increase.

#### Demography

			19	4/ 10	1901			
Statistical Division		Population at Census 1947	Natural Increase 1947–1954	Net Migration 1947-1954	Population at Census 1954	Natural Increase 1954–1961	Net Migration 1954–1961	Population at Census 1961
Metropolitan Central North-Central Western Wimmera Mallee Northern North-Eastern Gippsland Migratory	· · · · · · · · · · ·	1,297,906 158,626 54,693 159,368 54,171 52,770 121,756 60,160 91,400 3,851	<pre>} 119,912     4,802     17,221     5,360     8,549     14,215     6,419     16,263    </pre>	$157,114 \begin{cases} 8,162 \\ 3,462 \\ - 1,845 \\ - 3,249 \\ 4,006 \\ 12,191 \\ 20,868 \\ 4,190 \end{cases}$	1,532,145 201,413 67,657 180,051 57,656 58,070 139,977 78,770 128,531 8,041	} 167,209 5,587 20,738 6,388 10,044 17,680 8,290 20,484 	$\begin{array}{c} 250,185 \\ -10,205 \\ -2,767 \\ -5,275 \\ -5,162 \\ -1,293 \\ -735 \\ -3,432 \end{array}$	1,911,895 239,057 63,039 198,022 58,799 62,952 156,364 86,325 149,051 4,609
Total		2,054,701	192,741	204,899	2,452,341	256,420	221,352	2,930,113

# VICTORIA—COMPONENTS OF INTERCENSAL CHANGES IN POPULATIONS OF STATISTICAL DIVISIONS, CENSUSES, 1947 TO 1961

NOTE.—In the above table populations of statistical divisions in 1947 and 1954 have been adjusted to conform with boundaries existent at the 1961 Census. As figures of natural increase and net migration, adjusted for changes in boundaries, are not available, these figures for the Metropolitan and Central statistical divisions have been combined and shown in total. As boundary changes affecting the North-Central and Northern statistical divisions have been shown separately. Minus sign (-) denotes decrease.

# Population of the Melbourne Metropolitan Area and Remainder of the State

In comparing metropolitan and extra-metropolitan populations, it should be remembered that the apparent size of the drift of population from country to city will be partly explained by the arbitrary redefinition of the Metropolitan Area, from time to time, as the metropolis expanded.

The more rapid rate of increase of metropolitan population was in evidence at an early stage of settlement, and, as indicated in the following table, the Census of 1921 showed that the population in the Metropolitan Area then exceeded that in the rest of the State :---

# VICTORIA—POPULATION OF VICTORIA, MELBOURNE METROPOLITAN AREA, AND REMAINDER OF THE STATE

			Population			
nsus				Remainder of State		
		Number	Percentage of Victoria	Number	Percentage of Victoria	
 	1,201,070 1,315,551 1,531,280	496,079 593,237 782,979	41 · 30 45 · 09 51 · 13	704,991 722,314 748,301	58·70 54·91 48·87	
 	2,054,701 2,452,341	1,226,409 1,524,111	59·69 62·15	828,292 928,2 <b>3</b> 0	45.51 40.31 37.85 34.75	
	  	Victoria 1,201,070 1,315,551 1,531,280 1,820,261 2,054,701 2,452,341	Insus         Are           Victoria         Number            1,201,070         496,079            1,315,551         593,237            1,531,280         782,979            2,054,701         1,226,409            2,452,341         1,524,111	Number         Percentage of Victoria            1,201,070         496,079         41 · 30            1,315,551         593,237         45 · 09            1,531,280         782,979         51 · 13            1,820,261         991,934         54 · 49            2,054,701         1,226,409         59 · 69	$ \begin{array}{c c c c c c c c c c c c c c c c c c c $	

# Ages of the Population

Numerical and percentage changes in the ages of the population in age groups for each intercensal period from 1933 to 1961 are given in the following table :—

Age Group	,		Population	at Census		Perc	centage Incr	ease
(Years)	-	1933	1947	1954	1961	1933-1947	1947–1954	1954–1961
0-4		144,591	197,239	258,335	307,532	36.41	30.98	19· <b>04</b>
5-9		164,071	154,111	238,857	288,770	- 6.07	54 • 99	20.90
10-14	••	163,688	135,393	180,807	277,854	-17·29	33.54	53.67
15-19		161,090	151,994	153,721	219,365	- 5.65	1.14	42.70
20-24	••	155,206	165,883	160,930	195,076	6.88	- 2.99	21.22
25-29	•••	145,832	159,483	194,470	186,724	9•36	21.94	- 3.98
30-34	•••	137,923	160,325	195,595	209,542	16-24	22.00	7.13
35-39	••	132,636	151,734	173,694	217,856	14.40	14 • 47	25.43
40-44	••	128,293	139,302	172,584	187,624	8.58	23.89	8.71
4549		110,686	133,002	152,358	181,826	20.16	14.55	19.34
50–54		92,497	122,875	137,512	158,846	32.84	11-91	15.51
55-59	••	75,579	112,040	114,856	131,730	48·24	2.51	14.69
60-64	••	70,628	89,379	108,442	115,027	26.55	21.33	6.07
65-69	••	59,863	68,608	83,158	95,755	14.61	21.21	15.15
70–74	•••	42,699	49,523	58,227	73,610	15.98	17.58	26.42
75-79	••	22,322	35,129	36,970	45,364	57.37	5.24	22.70
80-84	••	8,426	19,569	20,454	24,232	132-25	4.52	18•47
85-89	••	3,210	7,397	8,733	10,080	130.44	18.06	15.42
90–94		841	1,505	2,346	2,809	78·95	55.88	19•74
95-99	••	160	199	276	451	24.38	38.69	63 • 41
100 and over	••	20	11	16	40	-45.00	4 <b>5</b> • 45	150.00
Total	••	1,820,261	2,054,701	2,452,341	2,930,113	12.88	19.35	19 • 48
Under 21		665,650	670,448	861,456	1,133,379	0.72	28.49	31 • 57
21-64	••	1,017,070	1,202,312	1,380,705	1,544,393	18.21	14 • 84	11.86
65 and over	••	137,541	181,941	210,180	252,341	32.28	15.52	20.06

# VICTORIA—AGES\* OF THE POPULATION : PERCENTAGE INTERCENSAL INCREASES, 1933 TO 1961

\* Recorded ages, adjusted by distribution of unspecified ages.

Minus sign (-) denotes decrease.

### Demography

The following table shows the proportion of population in each age group at Censuses from 1933 to 1961:-

# VICTORIA-PROPORTIONS OF POPULATION IN AGE **GROUPS\***

A X	at Diath	day (Vacar)			Ce	nsus	
Age La	ist birth	day (Years)		1933	1947	1954	1961
0-4				7.94	9.60	10.53	10.50
5-9	••			9.01	7.50	9.74	9.85
10-14		••		8.99	6.59	7.37	9.48
15-19				8.85	7.40	6.27	7.49
20-24				8.53	8.07	6.56	6.66
25-29				8.01	7.76	7.93	6.37
30-34				7.58	7.80	7.98	7.15
35-39				7.29	7.39	7.08	7.44
40-44				7.05	6.78	7.04	6.40
45-49				6.08	6.47	6.21	6.20
50-54				5.08	5.98	5.61	5.42
55-59				4.15	5.45	4.68	4.50
60-64			••	3.88	4.35	4.42	3.93
65-69				3.29	3.34	3.39	3.27
70-74				2.35	2.41	2.38	2.51
75-79				1.23	1.71	1.51	1.55
80-84				0.46	0.95	0.83	0.83
85-89				0.18	0.36	0.36	0.34
90 and over		••		0.05	0.09	0.11	0.11
All A	Ages			100.00	100.00	100.00	100.00
	* Re	corded ages,	adjuste	d by distributi	ion of unspeci	fied ages.	

(Per Cent.)

The ratio of males to females in age groups, at each Census from 1933 to 1961, is given in the following table :—

# VICTORIA-MASCULINITY\* OF POPULATION IN AGE GROUPSt

Age	Last Birthd	iay (Years)	i	1933	1947	1954	1 <b>961</b>
0 4				104.11	104.59	104.78	105.02
5-9				104.32	104.07	104.76	105.43
1014				103.59	103.13	104.00	104.70
15-19				101.66	101.93	105.11	105.38
20-24				100.97	98.04	108.47	106.81
25-29				103.75	97.47	108.93	108.48
30-34				101.93	97.11	105.66	110.07
35-39				92.44	100.75	102.26	105.67
40-44				94.34	105.25	105.37	102.83
45-49				96.03	99.81	107.60	103.42
50-54				95.49	92.13	102.83	104.90
55-59				92.26	93.81	92.01	102.96
60-64				88.53	89.07	85.99	88.45
65-69				92.07	84.45	83.43	77.79
70–74				90.60	77.44	75.41	73.81
75–79				87.39	75.56	68.96	66.56
80-84				72.66	72.51	62.29	58.24
85-89				62.61	64.41	59.77	51.28
90-94				57.20	56.93	50.10	47.76
95-99				39.13	50.76	35.29	37.50
100 and ov				33.33	10.00	33.33	24.24
Al	l Ages			98.50	97.41	100.81	101 · 28

\* Number of males per 100 females.

† Recorded ages adjusted by distribution of unspecified ages.

#### Census of 1961

Census figures exclude particulars of full-blood Aborigines. Information concerning Aborigines in Victoria appears on pages 136–137.

The following tables show the geographical distribution and other characteristics of the population of Victoria as disclosed by the Census of 29th-30th June, 1961. To facilitate comparisons, results from the Census of 1954 are also given in most cases.

The population in each statistical division in Victoria, enumerated at the Census of 1961, is shown in the following table :---

VICTORIA-POPULA	TION IN	STATISTICAL	DIVISIONS,
ACCORDING	TO SEX, A	AT CENSUS OF	1961

	Stat	istical Divisio	n		Males	Females	Persons
Metropolit	an				949,719	962,176	1,911,895
Central					123,026	116,031	239,057
North-Cen	tral				32,229	30,810	63,039
Western		••	••		99,662	98,360	198,022
Wimmera					29,838	28,961	58,799
Mallee			••		32,922	30,030	62,952
Northern					79,537	76,827	156,364
North-East	ern				45,620	40,705	86,325
Gippsland					78,082	70,969	149,051
Migratory	••		••		3,760	849	4,609
	Total	Victoria			1,474,395	1,455,718	2,930,113

Note.-The boundary of the Metropolitan Division was re-defined as from 1st January, 1961.

The percentage of population in metropolitan, urban, and rural areas and the masculinity of the population in each of these divisions of the State are shown in the following table :—

#### VICTORIA—PERCENTAGE OF POPULATION AND MASCULINITY IN METROPOLITAN, URBAN, AND RURAL AREAS

		Pe	rcentage o	Masculinity*				
Area		Census, 19:	54		Census, 190	Census,	Census,	
	<sup>i</sup> Males	Females	Persons	Males	Females	Persons	1954	1961
Metropolitan Urban	60·8 18·9	63·6 19·4	62·1 19·2	64·4 19·4	66·1 19·7	65·2 19·6	96·31 98·36	98·71 99·47
Rural	19.8	16.9	18.4	15.9	14.1	15.0	118.17	114.52
Migratory	0.5	0.1	0.3	0.3	0.1	0.2	420.12	442.87
Victoria	100.0	100.0	100.0	100.0	100.0	100.0	100.81	101 • 28

\* Number of males per 100 females.

The above table indicates that the proportion of State population in rural areas has declined between the Censuses of 1954 and 1961. At the same time the proportion of population in the metropolitan and urban areas has increased, the greater part going to the Metropolitan Area. Masculinity of total rural population has declined and masculinity of both metropolitan and urban populations has increased. However, males are still more numerous than females in rural areas of the State in general, and are still slightly fewer than females in the metropolitan and urban areas.

The following table gives population, density, and occupied and unoccupied dwellings in metropolitan, other urban, and rural areas of the State. The urban areas of Geelong, Ballarat, and Bendigo are shown, and the sum of the urban components of the Latrobe Valley Area. The remainder of cities, towns, and boroughs in the State has been grouped with non-municipal towns of 1,000 or more according to size of population. Where changes have occurred in boundaries between 1954 and 1961, figures shown in the following table for the 1954 Census have been adjusted to conform with the boundaries in force at the 1961 Census.

		Census, 1954	Census	s, 1961	Dwelli Census	
Victoria	P	opulation (1961 Areas)	Population	Persons per Sq. Mile	Occupied	Un- occupied
Metropolitan	1	,532,145	1,911,895	2,354.06	524,608	16,833
Urban Areas Geelong Urban Area Ballarat Urban Area Latrobe Valley-Urban Bendigo Urban Area	  	72,595 48,030 37,707 36,918	91,777 54,880 49,473 40,327	2,015 · 31 1,983 · 38 1,282 · 35 1,804 · 34	24,586 14,493 11,675 11,518	663 633 342 507
Total Urban Areas		195,250	236,457	1,762.76	62,272	2,145
Other Urban— Population Exceeding 10,000 (4) , 7,500 to 9,999 (6) , 5,000 to 7,499 (11) , 4,000 to 4,999 (3) , 3,000 to 3,999 (14) , 2,000 to 2,999 (18) , 1,000 to 1,999 (38)	···	45,037 45,094 59,688 9,262 41,712 39,502 51,531	55,345 52,080 70,432 13,228 47,042 44,146 55,200	$1,560 \cdot 77 \\1,165 \cdot 62 \\920 \cdot 44 \\494 \cdot 14 \\690 \cdot 47 \\550 \cdot 65 \\531 \cdot 02$	14,507 13,492 19,002 3,456 12,464 12,210 15,230	518 576 849 558 2,214 2,646 3,457
Total Other Urban		291,826	337,473	774 • 59	90,361	10,818
Rural* Migratory	::	425,079 8,041	439,679 4,609	5·08	113,288	17,593
Total	2	,452,341	2,930,113	33.34†	790,529	47,389

# VICTORIA—SUMMARY OF POPULATION

NOTE-Figures in brackets represent the number of urban localities in the size group in 1961.

\* Includes Borough of Clunes-population 836 in 1961

† Includes migratory.

The above table shows that urban localities of less than 5,000 in population and rural areas in general had a markedly higher proportion of unoccupied dwellings at the date of the Census 1961 than did the more populated areas of the State. An analysis of the reasons why the dwellings were unoccupied appears on page 348.

Population and density figures for cities, towns, boroughs, and non-municipal towns of 1,000 or more, are given in the following table. Again, 1954 Census populations have been adjusted to conform with boundaries in force in 1961. Changes of area and changes in municipal status since the Census 1961 and until 30th June, 1964, are shown on page 127.

## VICTORIA—POPULATIONS OF LOCALITIES, CENSUSES 1954 AND 1961, AND NUMBER OF PERSONS PER SOUARE MILE, CENSUS, 1961

				,,		-		
	Census, 1954	Census	, 1961			Census, 1954	Censu	s, 1961
Locality	Popu- lation (1961 Areas)	Popu- lation	Persons per Sq. Mile	Locality		Popu- lation (1961 Areas)	Popu- lation	Persons per Sq. Mile
Metropolitan Cities	93,172	76,810	6,332	Metropolitan Citie continued	es—			
Box Hill	35,554	50,412	6,074	St. Kilda	••	53,301	52,205	15,772
Brighton	40,458	41,302	7,822	Sunshine	••	41,332	62,321	2,018
Broadmeadows	22,423	66,306	2,426	Waverley	••	15,497	44,987	1,974
Brunswick	53,620	53,093	12,950	Williamstown	••	29,313	30,606	5,797
	90,397	99,353	7,322	Extra - Metropoli	itan			
0	75,217	74,859	8,817	Cities, Tov and Borough	vns,			
Chalana	16,857	22,355		Cities— Ararat		7,433	7,934	1,078
· · ·	62,077	70,771	4,736	Ballaarat	••	39,945	41,037	3,072
- ·	· ·		9,816		••			2,406
Collingwood	27,155	25,413	13,811	Bendigo	••	28,726	30,195	2,408
Dandenong	12,234	24,909	1,779	Colac	••	8,032	9,252	3,472
	57,873	58,987	9,275	Geelong	••	20,034	18,019	
Fitzroy	30,312	29,399	20,850	Geelong West	••	17,313	17,681	8,710
Footscray	57,915	60,734	8,751	Hamilton	••	8,507	9,495	1,136 996
Hawthorn	37,188	36,707	9,737	Horsham	••	7,767	9,240	804
Heidelberg	60,007	86,430	1,814	Maryborough	••	6,827	7,235	
Keilor	10,592	29,519	779	Mildura	••	10,972	12,279	1,453
Kew	31,518	33,341	5,933	Chilwell	and	11,195	11,788	5,103
Malvern	46,910	47,870	7,784	Sale	••	6,537	7,899	943
Moorabbin	64,366	95,669	4,839	Shepparton	••	10,848	13,580	1,843
Mordialloc	21,025	26,526	5,632	Wangaratta	••	10,715	13,784	1,610
Northcote	43,604	44,746	10,170	Warrnambool	••	12,502	15,702	1,417
Nunawading	23,855	53,246	3,318	Towns—				
Oakleigh	31,336	48,017	4,104	Camperdown	••	3,205	3,446	614
Port Melbourne	13,104	12,370	3,010	Castlemaine	••	6,577	7,216	802
Prahran	54,009	52,554	14,242	Portland	••	4,809	6,014	644
Preston	63,868	84,146	5,884	St. Arnaud	••	3,037	3,150	321
Richmond	35,213	33,863	14,349	Stawell	••	5,463	5,506	592
Ringwood	12,951	24,427	2,779	Boroughs-				
Sandringham	31,758	37,001	6,402	Benalla	••	6,818	8,260	1,163
South Melbourne	37,995	32,528	9,456	Clunes	••	871	836	93
Springvale	14,245	28,526	761	Daylesford	••	3,216	2,776	443

# Demography

				conti	nued				
		Census, 1954	Census	, 1961			Census, 1954	Censu	ıs, 1961
Locality		Popu- lation (1961 Areas)	Popu- lation	Persons per Sq. Mile	Locality		Popu- lation (1961 Areas)	Popu- lation	Persons per Sq. Mile
Extra - Metrop Cities, T and Borou continued	olitan owns, ighs—				Non-Municipal Towns— continued				
Eaglehawk	••	4,696	4,926	880	Healesville	••	2,707	2,687	362
Echuca	••	5,405	6,443	942	Heathcote	••	1,273	1,287	305
Koroit	••	1,401	1,466	165	Heyfield	••	1,969	1,917	973
Kyabram	••	3,335	3,936	489	Irymple	••	1,068	1,133	252
Moe	••	12,427	15,463	1,872	Kerang	••	3,227	3,727	1,573
Port Fairy		2,265	2,426	273	Kilmore	••	1,474	1,363	349
Queenscliffe	••	2,551	2,659	811	Korumburra	••	2,858	3,237	550
Sebastopol	••	3,265	4,663	1,708	Kyneton	••	3,232	3,366	1,658
Swan Hill	••	5,197	6,186	1,174	Lakes Entrance	••	1,252	1,602	1,456
Traralgon	••	8,845	12,300	1,597	Laverton	••	1,212	4,152	1,193
Wonthaggi	••	4,461	4,190	205	Leongatha	••	2,304	2,755	706
Yallourn	Works	5,748	5,010	371	Lorne	••	967	1,080	593
Area *	WOIKS	5,740	5,010	5/1	Maffra	••	3,161	3,404	1,881
					Maldon	••	1,088	1,071	397
Non-Municipal Towns—					Mansfield	••	1,861	1,944	557
Alexandra		1,712	1,945	373	Merbein	••	1,768	1,737	1,930
Bacchus Mar	•• wh	2,825	3,288	759	Mooroopna	••	2,091	2,505	1,340
Bairnsdale		6,398	5,288 7,427	1,129	Mornington	••	3,589	4,886	1,720
Beaufort	••	1,281	1,240	636	Mortlake	••	1,048	1,297	853
Beechworth	••	3,153	3,508	899	Morwell	••	9,230	14,833	1,725
Broadford	••	1,451	-	893	Mount Beauty	••	2,216	1,509	555
Casterton	••	2,391	1,678 2,442	334	Murtoa	••	1,132	1,135	817
Charlton	••	1,408	1,527	1,427	Myrtleford	••	1,538	2,123	798
Cobram	••	1,695	2,538	1,427	Nathalia	••	1,046	1,276	798
Cohuna	••		-	931	Nhill	••	2,208	2,233	988
Coleraine	••	1,542 1,393	1,815	716	Numurkah	••	2,195	2,687	864
Corryong	••	839	1,503	395	Ocean Grove	••	1,321	1,609	781
• •	••		1,129		Orbost	•••	2,214	2,613	1,686
Creswick Dimboola	••	1,606 1,814	1,730	246 585	Ouyen	••	1,426	1,695	1,130
Donald	••		1,923		Pakenham East	••	1,110	1,408	345
Donald Dromana	••	1,480	1,517	353 639	Portarlington		836	1,003	314
	••	1,038	1,151		Red Cliffs		2,361	2,440	1,025
Drouin	••	2,104	2,511	913 706			,		-
Euroa	••	2,657	3,040	796	Rochester	••	1,791	1,965	774

# VICTORIA—POPULATIONS OF LOCALITIES, CENSUSES 1954 AND 1961, AND NUMBER OF PERSONS PER SQUARE MILE, CENSUS, 1961 continued

NOTE .- See note on following page for definition of "Non-municipal Town".

\* The municipal status of the Yallourn Works Area is explained on page 352.

		Census, 1954	Censu	s, 1961		j	Census, 1954	Censu	<b>s,</b> 1961
Locality	tality Popu- lation (1961 Areas) Popu- lation Sq. Mile Locality			Popu- lation (1961 Areas)	Popu- lation	Persons per Sq. Mile			
Non-Municipal Towns continued Rosebud		2,675	3,726	412	Non-Municipal Towns continued Warburton		1,919	1,630	551
Rushworth		976	1,077	709	Warracknabeal		3,009	3,061	673
Rutherglen		1,370	1,292	373	Warragul	••	5,324	6,405	1,001
Rye	••	985	1,338	437	Werribee	••	4,335	5,398	1,578
Seymour	••	4.094	5,104	1,430	Wodonga		5,259	7,498	961
Sorrento		1,863	2,152	203	Woodend		1,093	1,224	549
Sunbury	••	2,385	3,131	550	Yallourn North		1,457	1,867	3,734
Tatura		1,634	2,166	1,146		••			
Terang		2,365	2,380	741	Yarram	••	1,800	2,053	234
Torquay		909	1,097	1,143	Yarrawonga	••	2,953	3,022	2,477
Trafalgar		1,537	1,774	1,516	Yea		1,131	1,113	1,081

VICTORIA—POPULATIONS OF LOCALITIES, CENSUSES 1954 AND 1961, AND NUMBER OF PERSONS PER SQUARE MILE, CENSUS, 1961—continued

Note.—Prior to a Census the boundaries of certain towns not separately incorporated as local government areas are delineated for statistical purposes, and are termed "Non-municipal Towns."

The next table shows the age distribution of the population of Victoria at the Censuses of 1954 and 1961 :---

VICTORIA-AGE DISTRIBUTION OF THE POPULATION

Age Last		C	ensus, 1954		C	ensus, 1961		Increase of Persons
Birthday (Years)		Males	Females	Persons	Males	Females	Persons	1954 to 1961
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	· · · · · · · · · · · · · · · · · · ·	132,184 122,204 92,175 78,776 83,734 101,392 100,487 87,819 55,039 50,136 55,039 50,136 37,824 25,032 15,089 7,851 3,267 783 783 24	126,151 116,653 88,632 74,945 77,196 93,078 95,108 85,875 84,036 73,389 67,798 59,817 58,306 45,334 33,195 21,881 12,603 5,466 1,563 204 12	258,335 238,857 180,807 153,721 160,930 194,470 195,595 173,694 172,584 152,358 137,512 114,856 108,442 83,158 58,227 36,970 20,454 8,733 2,346 276 16	157,534 148,199 142,119 112,556 100,750 97,160 109,792 111,929 95,120 92,443 81,322 66,826 53,988 41,897 31,258 18,217 8,919 3,417 908 123 8,819 9,812 123 8,819 123 8,819 123 8,819 123 8,819 123 8,819 123 123 123 123 123 123 123 123 123 123	149,998 140,571 135,735 106,809 94,326 89,750 105,927 92,504 89,383 77,524 64,904 61,039 53,858 42,352 27,237 15,313 6,663 1,901 328 32	307,532 288,770 277,854 219,365 195,076 186,724 209,542 217,856 187,624 181,826 181,826 181,826 131,730 115,027 95,755 73,610 45,364 24,232 10,080 2,809 451 40	49,197 49,913 97,047 65,644 34,146 -7,746 13,947 44,162 15,040 29,468 21,334 16,874 6,585 12,597 15,383 8,394 3,778 1,347 463 1,75 24
Total		1,231,099	1,221,242	2,452,341	1,474,395	1,455,718	2,930,113	477,772
Under 21 21-64 65 and over	··· ···	440,629 700,548 89,922	420,827 680,157 120,258	861,456 1,380,705 210,180	581,042 788,696 104,657	552,337 755,697 147,684	1,133,379 1,544,393 252,341	271,923 163,688 42,161
Total	••	1,231,099	1,221,242	2,452,341	1,474,395	1,455,718	2,930,113	477,772

NOTE .--- Minus sign (--) denotes decrease.

The Censuses of 1954 and 1961 show the nationality of the population as follows :—

		Census, 195-			Census, 19	961
Nationality	Males	Females	Persons	Males	Females	Persons
British*— Born in Australia Born outside Australia	1,020,836 1 <b>2</b> 7,950	1,062,543 104,469	2,083,379 232,419	1,161,006 198,484	1,199,417 165,744	2,360,423 364,228
Total British	1,148,786	1,167,012	2,315,798	1,359,490	1,365,161	2,724,651
Foreign— Dutch German Greek Italian Latvian, Lithu- anian, and Estonian Polish Ukrainian Yugoslav Other (Including Stateless)	9,255 6,078 4,037 1,683 23,225 5,203 9,370 3,185 3,450 16,827	7,035 5,414 2,241 1,118 11,981 4,571 6,889 2,453 2,045 10,483	16,290 11,492 6,278 2,801 35,206 9,774 16,259 5,638 5,638 5,495 27,310	15,091 13,448 14,705 3,120 37,507 1,384 4,538 1,029 6,570 17,513	12,540 10,456 13,449 2,316 30,822 1,054 3,629 771 3,823 11,697	27,631 23,904 28,154 5,436 68,329 2,438 8,167 1,800 10,393 29,210
Total Foreign	82,313	54,230	136,543	114,905	90,557	205,462
Grand Total	1,231,099	1,221,242	2,452,341	1,474,395	1,455,718	2,930,113

# VICTORIA-NATIONALITY OF THE POPULATION

\* All persons of individual citizenship status who by virtue of the Nationality and Cltizenship Act 1948 are deemed to be British subjects. For purposes of this table Irish nationality is included with British.

The following table shows the birthplace of the population at the Censuses of 1954 and 1961 :—

			Census, 195	4	Census, 1961			
Birthplace		Males	Females	Persons	Males	Females	Persons	
Australia New Zealand Europe	::	1,020,836 5,456	1,062,543 5,675	2,083,379 11,131	1,161,006 5,624	1,199,417 5,852	2,360,423 11,476	
United Kingdom Republic of Ireland Germany Italy Malta Netherlands Poland Other	and    	92,915 11,029 5,009 27,709 4,469 9,188 12,836 26,896	78,813 10,743 2,636 14,720 2,662 6,808 8,592 18,716	171,728 21,772 7,645 42,429 7,131 15,996 21,428 45,612	108,693 20,723 17,246 52,110 10,216 20,201 13,806 42,905	97,676 18,568 14,517 38,965 7,628 16,083 9,988 30,301	206,369 39,291 31,763 91,075 17,844 36,284 23,794 73,206	
Total Europe		190,051	143,690	333,741	285,900	233,726	519,626	
Other Birthplaces		14,756	9,334	24,090	21,865	16,723	38,588	
Grand Total		1,231,099	1,221,242	2,452,341	1,474,395	1,455,718	2,930,113	

# VICTORIA—BIRTHPLACE OF THE POPULATION

The next table shows the period of residence in Australia, at Censuses of 1954 and 1961, of persons who were born outside Australia :---

VICTORIA-PERIO	D OF	RESIDE	ENCE I	N A	AUSTRALIA	OF
PERSONS WHO	WERE	BORN	OUTSII	DE	AUSTRALIA	

Number of Comple			Census, 1954		Census, 1961			
Years of Residence		Males	Females	Persons	Males	Females	Persons	
Under 1 1 2 3 4 5 6	   	18,237 10,416 22,428 24,115 26,517 19,547 5,975	13,343 9,128 13,659 17,329 19,140 14,009 4,483	31,580 19,544 36,087 41,444 45,657 33,556 10,458	24,855 16,376 16,279 13,428 15,079 20,667 19,905	17,313 13,499 15,451 15,442 15,672 17,147 15,777	42,168 29,875 31,730 28,870 30,751 37,814 35,682	
Under 7		127,235	91,091	218,326	126,589	110,301	236,890	
7 and under 14 14 and over Not Stated		} 79,764 3,264	64,811 2,797	144,575 6,061	116,152 64,662 5,986	86,338 54,644 5,018	202,490 119,306 11,004	
Born outside Au tralia	15- 	210,263	158,699	368,962	313,389	256,301	569,690	
Born in Australia	a	1,020,836	1,062,543	2,083,379	1,161,006	1,199,417	2,360,423	
Total	••	1,231,099	1,221,242	2,452,341	1,474,395	1,455,718	2,930,113	

The following table shows the population of Victoria classified according to conjugal condition at the Censuses of 1954 and 1961:--

# VICTORIA—CONJUGAL CONDITION OF POPULATION

Guide	0		(	Census, 1954	4	Census, 1961			
Conjugal	Condition	1	Males	Females	Persons	Males	Females	Persons	
Never Married-	-								
Under Fifteen	Years o	f Age	346,563	331,436	677,999	447,852	426,304	874,156	
Fifteen Years of	of Age and	over	257,342	196,891	454,233	303,290	222,756	526,046	
Total—Never	Married		603,905	528,327	1,132,232	751,142	649,060	1,400,202	
Married			570,204	564,688	1,134,892	664,992	660,473	1,325,465	
Married but Separated	Permane	ntly	15,214	18,144	33,358	18,302	21,927	40,229	
Widowed			30,906	99,058	129,964	31,497	113,940	145,437	
Divorced			7,250	9,062	16,312	8,462	10,318	18,780	
Not Stated	••		3,620	1,963	5,583	•	•	•	
Total			1,231,099	1,221,242	2,452,341	1,474,395	1,455,718	2,930,113	

\* In processing the 1961 Census data, a conjugal condition was allocated prior to tabulation in all instances where this information was not stated.

C.3200/65.--5

The following table shows the religion of the population at the Censuses of 1954 and 1961:—

		Census, 195	4		Census, 196	1
Religion	Males	Females	Persons	Males	Females	Persons
CHRISTIAN-						
Baptist	16,084	18,232	34,316	18,225	20,402	38,627
Brethren	1 1 470	1,782	3,261	1,558	1,799	3,357
Catholic, Roman*	00 100	82,083	181,211	134,536	116,287	250,823
Catholic*	100 400	194,951	383,443	254,236	257,676	511,912
Churches of Christ	16 707	17,811	33,608	17.883	20,056	37,939
Church of England	413 601	418,882	832,473	443,023	450,136	893,159
Congregational	5 417	6,505	11,922	5.552	6,552	12,104
Carelly Oath adam	10,010	7,902	20,121	29,759	25.064	54,823
Y	11 705	11,108	22,893	18,267	17,101	35,368
Marth - Alex	100,000	130,425	252,802	134.040	141.165	275,205
Den la den la m	1 1 20 011	167,611	326,422	179,466	187.880	367,346
<b>T</b>	40, 202	18,966	37,753	20.348	19,592	39,940
Calmadan Anan	5 201	6,100	11.391	6,323	7,274	13,597
		0,100			3.161	13,397
Seventh Day Adventist .		2,562	4,468	2,560		5,721
Other	6,967	7,981	14,948	11,858	13,032	24,890
Total Christian .	1,078,131	1,092,901	2,171,032	1,277,634	1,287,177	2,564,811
Non-Christian-						
Hebrew	12,211	11,805	24,016	14,993	14,939	29.932
Other	1 0 0 0	453	2,283	1,962	911	2,873
Total Non-Christian .	. 14,041	12,258	26,299	16,955	15,850	32,805
Indefinite	2,579	2,239	4,818	3,637	3,014	6,651
No Religion	1 1 564	2,073	6,637	7.081	3,715	10,796
No Reply	121 704	111,771	243,555	169,088	145,962	315,050
Grand Total .	1,231,099	1,221,242	2,452,341	1,474,395	1,455,718	2,930,113

VICTORIA-RELIGION OF THE POPULATION

\* So described on individual census schedules.

In the following table the male and female populations of Victoria are classified according to the industry in which they were usually engaged at the Censuses of 1954 and 1961:—

# VICTORIA-INDUSTRY OF THE POPULATION

	(	Census, 1954	۱ <u>ــــــــــــــــــــــــــــــــــــ</u>	Census, 1961			
Industry Group	Males	Females	Persons	Males	Females	Persons	
Primary Production Manufacturing Electricity, Gas, Water and Sanitary Services (Produc- tion, Supply, and Maintea-	108,124 4,463 252,232	8,376 123 89,172	116,500 4,586 341,404	99,839 4,677 280,482	9,961 199 99,218	109,800 4,876 379,700	
ance) Building and Construction Transport and Storage and	24,116 84,401	1,491 1,067	25,607 85,468	30,471 99,521	2,027 2,103	32,498 101,624	
Communication	76,478 18,080 109,675	9,022 9,237 51,909	85,500 27,317 161,584	84,000 25,483 126,506	10,405 16,345 63,840	94,405 41,828 190,346	
Public Authority (n.e.i.) and Defence Services Community and Business Ser-	36,135	8,593	44,728	35,793	9,300	45,093	
vices (Incl. Professional)* Amusements, Hotels and Other Accommodation, Cafes.	37 <b>,39</b> 7	<b>43,</b> 381	80,778	51,501	64,244	115,745	
Personal Service, &c. Other Industries and Industry	28,306	32,826	61,132	31,882	36,976	68,858	
Inadequately Described or Not Stated	7,541	2,249	9,790	16,982	8,308	25,290	
Total in Work Force	786,948	257,446	1,044,394	887,137	322,926	1,210,063	
Persons Not in Work Force	444,151	963,796	1,407,947	587,258	1,132,792	1,720,050	
Grand Total	1,231,099	1,221,242	2,452,341	1,474,395	1,455,718	2,930,113	

• Includes police, fire brigades, hospitals, medical and dental services, education, and business services such as consultant engineering and surveying, accountancy and auditing, industrial and trade associations, advertising, &c. The preceding table showed the industries in which persons were engaged at the time of the Census. For the 1961 Census, population has also been classified according to the actual occupation carried on by each person, and in the following table the numbers in broad groups of these occupations are shown :—

VICTORIA—OCCUPATIONS OF THE POPULATION IN MAJOR GROUPS, CENSUS, 1961

Occupation Group		Persons	
	Male	Female	Total
Professional, Technical, and Related Workers Administrative, Executive, and Managerial	61,545	42,448	103,993
Workers	76,928	13,111	90,039
Clerical Workers	68,933 54,252	90,009 37,170	158,942 91,422
Farmers, Fishermen, Hunters, Timber Getters, and Related Workers	105,019	9,777	114,796
Miners, Quarrymen, and Related Workers	2,716	2	2,718
Workers in Transport and Communication Operations Craftsmen, Production Process Workers and	63,312	7,530	70,842
Labourers (Not Elsewhere Classified)	396,558	71,236	467,794
Service, Sport, and Recreation Workers	36,164	44,220	80,384
Members of Armed Forces, Enlisted Personnel Occupation Inadequately Described or Not	11,666	714	12,380
Stated	10,044	6,709	16,753
Total Persons in the Work Force	887,137	322,926	1,210,063
Persons Not in the Work Force	587,258	1,132,792	1,720,050
Grand Total	1,474,395	1,455,718	2,930,113
			1

The following table shows the occupational status of the population at the Censuses of 1954 and 1961 :—

VICTORIA-OCCUPATIONAL	STATUS O	F THE	POPULA	TION
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Occupational Status		Census, 195	4	Census, 1961			
	Males	Females	Persons	Males	Females	Persons	
IN WORK FORCE- At Work- Employer	59,396	8,975	68,371	60,814	12,289	73,103	
Self-employed Employee Helper (Not on Wage or	103,083 608,575	16,302 225,965	119,385 834,540	101,446 682,977	19,421 275,281	120,867 958,258	
Salary)	5,154	2,751	7,905	3,897	2,026	5,923	
Total	776,208	253,993	1,030,201	849,134	309,017	1,158,151	
Not at Work * Unable to Secure Employ-							
ment Temporarily Laid Off Sickness or Accident Changing Jobs Other and Not Stated	1,684 761 3,202 1,796 2,216	524 298 943 758 474	2,208 1,059 4,14 <b>5</b> 2,554 2,690	25,571 3,535 5,521 2,005 1,371	8,634 1,483 2,051 1,034 707	34,205 5,018 7,572 3,039 2,078	
Total	9,659	2,997	12,656	38,003	13,909	51,912	
Not Stated	1,081	4 <b>5</b> 6	1,537	†	†		
Total in Work Force	786,948	257,446	1,044,394	887,137	322,926	1,210,063	

	1 .	Census, 195	4	Census, 1961			
Occupational Status	Males	Females	Persons	Males	Females	Persons	
Nor IN WORK FORCE— Child Not Attending School Full-time Student or Child Attending School Independent Means, Includ-	140,888 220,033	134,420 206,638	275,308 426,671	162,038 323,937	154,334 296,592	316,372 620,529	
ing "Retired (So Described)" Home Duties Pensioner or Annuitant Inmate of Institution Other	17,530 49,989 7,697 8,014	19,668 515,711 75,078 8,073 4,208	37,198 515,711 125,067 15,770 12,222	18,041 66,589 10,161 6,492	19,638 540,418 104,160 10,692 6,958	37,679 540,418 170,749 20,853 13,450	
Total Not in Work Force	444,151	963,796	1,407,947	587,258	1,132,792	1,720,050	
Grand Total	1,231,099	1,221,242	2,452,341	1,474,395	1,455,718	2,930,113	

# VICTORIA—OCCUPATIONAL STATUS OF THE POPULATION—continued

• The category "Not at Work" includes those who stated that they were usually engaged in work, but were not actively seeking a job at the time of the Census by reason of sickness, accident, &c., or because they were on strike, changing jobs, or temporarily laid off, &c. It includes also persons able and willing to work but unable to secure employment, as well as casual and seasonal workers not actually in a job at the time of the Census. The numbers shown as "Not at Work", therefore, do not represent the number of unemployed available for work and unable to obtain it.

† In processing the 1961 Census data an occupational status was allocated prior to tabulation in all instances where this information was not stated.

#### **Population** Estimates

The following table gives the estimated population of each Australian State and Territory at 31st December, 1964. For dates subsequent to the latest population Census, the estimated population in each State or Territory represents the population ascertained at the Census, plus natural increase and recorded net migration into the State or Territory since the Census. As complete records of interstate migration are not available, the estimated populations so derived are approximate, and are subject to revision when the actual population of each State and Territory is ascertained at the next Census. In some instances such revisions were substantial after the Census of 1961.

#### AUSTRALIA—ESTIMATED POPULATION OF STATES AND TERRITORIES AT 31st DECEMBER, 1964

State or Territory	Area in Square Miles	Estimated Population at 31st December, 1964	Persons to the Square Mile	Proportion of Population in Each State or Territory	
New South Wales Victoria Queensland South Australia Western Australia Tasmania Northern Territory Australian Capital Territory *	   	309,433 87,884 667,000 380,070 975,920 26,383 520,280 939	4,158,926 3,161,537 1,595,057 1,044,662 799,626 375,268 30,946 84,686	13.44 35.97 2.39 2.75 0.82 14.22 0.06 90.19	per cent. 36·96 <b>28·10</b> 14·18 9·28 7·11 3·34 0·28 0·75
Australia		2,967,909	11,250,708	<b>3</b> •79	100.00

<sup>•</sup> Including Jervis Bay.

The following table shows the estimated population of Victoria from 1836 to 1964 :---

		Year				Population, 31st	
					Males	Females	Persons
1836 (25tl	n May)	••	••		142	35	177
840	••	••	••	••	7,254	3,037	10,291
1850			••		45,495	30,667	76,162
1860	••	••	••	••	330,302	207,932	538,234
870	••		••	••	397,230	326,695	723,925
880		••		••	450,558	408,047	858,605
890	••	••	••		595,519	538,209	1,133,728
900	••	••	••		601,773	594,440	1,196,213
910					646,482	654,926	1,301,408
920	••	••		••	753,803	774,106	1,527,909
930		••			892,422	900,183	1,792,605
940	••	••			947,037	967,881	1,914,918
950		••			1,114,497	1,122,685	2,237,182
955		••			1,281,891*	1,264,441*	2,546,332
956					1,319,445*	1,298,667*	2,618,112
957					1,348,351*	1,332,204*	2,680,555
958					1,379,857*	1,365,308*	2,745,165
959					1,413,523*	1,397,906*	2,811,429
960					1,453,815*	1,434,475*	2,888,290
961			••		1,483,176*	1,467,614*	2,950,790
962					1,514,612	1,498,835	3,013,447
963		••			1,546,890	1,533,325	3,080,215
964					1,587,986	1,573,551	3,161,537

VICTORIA-ESTIMATED POPULATION

\* Revised.

The estimated age distribution of the population of Victoria at 30th June, 1964, is given in the following table. Detailed information concerning the ages of persons transferring residence in or out of Victoria, whether travelling interstate or overseas, is not available, but the proportionate age distribution of the net resulting movement has been assumed to be the same as that for the net oversea migration to Australia as a whole. Accordingly, the estimates in the table must be regarded as approximate.

VICTORIA—ESTIMATED NUMBER OF MALES AND FEMALES IN AGE GROUPS, 30th JUNE, 1964

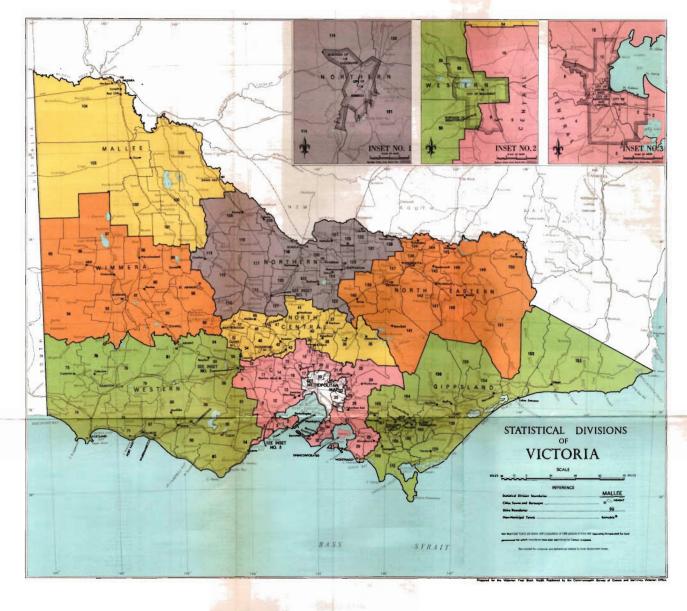
Age Gro (Years	Males	Females	Persons	Age Group (Years)	Males	Females	Persons
0~ 4 5- 9 10~14 15-19 20-24	   165,319 159,969 148,366 138,220 111,892	156,799 151,524 141,375 130,308 105,865	322,118 311,493 289,741 268,528 217,757	5054 5559 6064 6569 70 and over	88,437 72,602 59,257 42,072 66,594	85,191 71,114 63,326 54,041 103,012	173,628 143,716 122,583 96,113 169,606
25–29 30~34 35–39	  102,189 104,815 114,302	98,236 97,082 106,111	200,425 201,897 220,413	All Ages Under 21 21-64	1,573,118 636,085 828,367	1,557,842 603,009 797,780	3,130,960 1,239,094 1,626,147
4044 4549	  109,004 90,080	104,702 89,156	213,706 179,236	65 and over All Ages	108,666	157,053 1,557,842	3,130,960

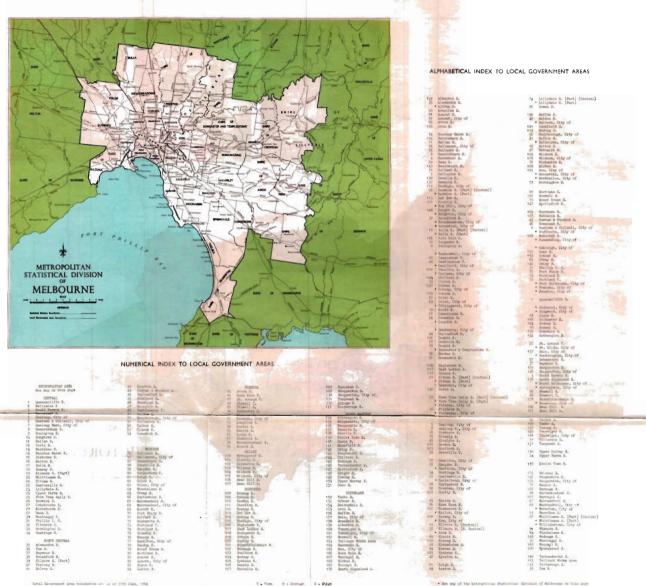
The following table shows the population and the number of dwellings in each of the municipalities of Victoria, by statistical division, at the Census of 30th June, 1961, and as estimated at 30th June, 1964, together with the area at 30th June, 1964.

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 any part of a building. The term has, therefore, a very wide reference and includes, in addition to houses and flats, anything from a single-roomed shack to a multiroomed hotel or institution. In the following tables, the figures for dwellings represent all dwellings, whether private or other, and whether occupied or unoccupied. Figures of occupied and unoccupied dwellings at the Census, 1961, appear on page 346.

	Popu	lation	Dw		
Municipality	At 30.6.61 (Census)	At 30.6.64 (Estimated)	At 30.6.61 (Census)	At 30.6.64 (Estimated)	Area at 30.6.64
					acres
Melb	OURNE ME	TROPOLITAN	AREA <sup>†</sup>		
Altona Shire <sup>†</sup>	16,167	21,100	3,960	5,393	9,930
Berwick Shire (Part) <sup>†</sup>	10,884	13,600	2,495	3,264	30,617
Box Hill City	50,412	53,800	13,847	14,774	5,309
Brighton City	41,302	42,200	12,788	13,196	3,380
Broadmeadows City	66,306	77,000	15,481	18,609	17,490
Brunswick City	53,093	53,400	14,848	14,994	2,625
Bulla Shire (Part)†	581	600	103	111	14,540
Camberwell City	99.353	101,700	30,289	31.283	8,682
Caulfield City	74,859	76,200	23,998	24,656	5,431
Chelsea City	22,355	24,700	6,730	7,376	3,020
Coburg City	70,771	71,900	18,793	19,041	4,616
Collingwood City	25,413	24,700	6,990	6,681	1,180
Croydon Shire	15,694	18,700	4,460	5,314	8,320
Dandenong City	24,909	28,700	6,433	7,515	8,960
Doncaster and Templestowe		,	<b></b>	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	-,
Shire	19,061	28,800	5,453	8,282	22,090
Eltham Shire (Part)†	12,745	14,100	3,602	3,980	9,505
Essendon City	58,987	59,800	17,178	17,514	4,073
Fern Tree Gully Shire (Part) †	35,927	15,300	11,491	4,844	26,812
Fitzroy City	29,399	29,000	7,973	7,877	904
Footscray City	60,734	61,400	16,617	16,751	4,441
Frankston Shire	26,722	33,900	8,222	10,795	17,460
Hawthorn City	36,707	38,200	12,500	13,146	2,411
Heidelberg City <sup>‡</sup>	86,430	82,400	22,002	20,951	29,080
Keilor City	29,519	37,800	7,653	10,066	24,265
Kew City	33,341	34,200	9,441	9,663	3,596
Knox Shire <sup>‡</sup>		28,000		9,300	27,200
Lillydale Shire (Part)†	12,894	15,500	4,145	5,131	49,045
Malvern City	47,870	49,500	15,376	16,057	3,935
Melbourne City	76,810	75,700	19,711	20,504	7,765
Moorabbin City	95,669	102,500	25,825	27,698	12,655
Mordialloc City	26,526	28,600	7,555	8,135	3,013
Northcote City <sup>†</sup>	44,746	56,300	13,364	16,624	4,229
Nunawading City	53,246	65,300	14,359	17,843	10,275
Oakleigh City	48,017	51,200	12,736	13,608	7,486

# VICTORIA—POPULATION, DWELLINGS, AND AREA BY MUNICIPALITY





		LLINGS, 7		A-comm	ucu
	Popu	lation	Dwel		
Municipality	At 30.6.61 (Census)	At 30.6.64 (Estimated)	At 30.6.61 (Census)	At 30.6.64 (Estimated)	Area at 30.6.64
					acres
Melbourne	METROPOL	itan Area <sup>.</sup>	†—continue	ed	
Port Melbourne City	12,370	12,100	3,399	3.513	2,628
Prahran City	52,554	55,300	19,259	20,540	2,361
Preston City	84,146	88,200	21,124	22,227	9,155
Richmond City	33,863	33,300 27,100	9,662	9.724	1,513
Ringwood City	24,427 37.001	27,100	6,661 10.910	7,415	5,625
	32,528	37,500 31,900	9,878	11,145 9,767	3,700 2,203
	28,526	34,700	7,439	9,227	2,203
St. Kilda City	52,205	56,700	19,668	21,522	2,118
Sunshine City	62,321	67,100	14,470	16,026	19,775
Waverley City	44,987	58,600	11.702	15,630	14,585
Whittlesea Shire (Part) †	8,912	11,800	11,702 2,313	3,118	14,585 34,206
Williamstown City ‡	30,606	31,200	8,538	8,764	3,582
Total-Melbourne Metro-					
politan Area	1,911,895	2,061,300	541,441	589,594	519,791
CEN Bacchus Marsh Shiret	TRAL STAT	ISTICAL DIV   4,780	71510N   1,183	1,297	139,904
Ballan Shire	2,440	2,450	907	917	227,200
Bannockburn Shire	2,200	2,250	685	701	174,080
Barrabool Shire	2,344	2,520	1,517	1,826	146,560
Bass Shire	3,851	3,890	1,314	1,379	129,920
Bellarine Shire	10,127	11,740	3,587	4,333	81,920
Berwick Shire (Part) <sup>†</sup>	10,815	11,350	3,564	3,776	218,343
Bulla Shire (Part)†	4,243	4,500	831	911	89,779
Bungaree Shire	2,049	2,200	561		56,320
Buninyong Shire	4,313	4,590	1,236	1,320	192,000 172,800
<b>O</b> 1 <b>O</b> 1	29,450 10,908	32,600	7,009 3,431	8,022 3,875	183,680
Eltham Shire (Part) <sup>†</sup>	3,830	4,040	1,331	1,415	64,736
Fern Tree Gully Shire (Part)†	1,660	1,830	826	880	20,871
Flinders Shire		1,000			
	10.512	12,460			
Geelong City	10,512 18,019	12,460	8,731	10,276 5,532	80,000 3,322
Geelong City Geelong West City	18,019 17,681	12,460	8,731 5,336 5,345	10,276 5,532 5,556	80,000 3,322
Geelong City Geelong West City Gisborne Shire‡	18,019 17,681 2,145	12,460 18,560 18,330 2,230	8,731 5,336 5,345 812	10,276 5,532 5,556 854	80,000 3,322 1,299 68,736
Geelong West City Gisborne Shire‡ Hastings Shire	18,019 17,681 2,145 6,883	12,460 18,560 18,330 2,230 7,460	8,731 5,336 5,345 812 2,367	10,276 5,532 5,556 854 2,624	80,000 3,322 1,299 68,736 71,680
Geelong West City Gisborne Shiret Hastings Shire Healesville Shiret	18,019 17,681 2,145	12,460 18,560 18,330 2,230	8,731 5,336 5,345 812	10,276 5,532 5,556 854	80,000 3,322 1,299 68,736
Geelong West City Gisborne Shiret Hastings Shire Healesville Shiret	18,019 17,681 2,145 6,883 6,068	12,460 18,560 18,330 2,230 7,460 6,170	8,731 5,336 5,345 812 2,367 1,968	10,276 5,532 5,556 854 2,624 1,981	80,000 3,322 1,299 68,736 71,680 222,720
Geelong West City Gisborne Shire‡ Hastings Shire Healesville Shire‡ Kilmore Shire (Part) (See North-Central Division)	18,019 17,681 2,145 6,883 6,068 773	12,460 18,560 18,330 2,230 7,460 6,170 770	8,731 5,336 5,345 812 2,367 1,968 229	10,276 5,532 5,556 854 2,624 1,981 230	80,000 3,322 1,299 68,736 71,680 222,720 63,360
Geelong West City Gisborne Shire‡ Hastings Shire‡ Healesville Shire‡ Kilmore Shire (Part) (See North-Central Division) Korumburra Shire	18,019 17,681 2,145 6,883 6,068 773 7,813 5,390	12,460 18,560 18,330 2,230 7,460 6,170 770 7,980	8,731 5,336 5,345 812 2,367 1,968 229 2,142	10,276 5,532 5,556 854 2,624 1,981 230 2,198	80,000 3,322 1,299 68,736 71,680 222,720 63,360 151,680 49,197
Geelong West City Gisborne Shire‡ Hastings Shire Healesville Shire‡ Kilmore Shire (Part) (See North-Central Division) Korumburra Shire Lillydale Shire (Part)†	18,019 17,681 2,145 6,883 6,068 773 7,813 5,390 1,804	12,460 18,560 18,330 2,230 7,460 6,170 770 7,980	8,731 5,336 5,345 812 2,367 1,968 229	10,276 5,532 5,556 854 2,624 1,981 230	80,000 3,322 1,299 68,736 71,680 222,720 63,360 151,680 49,197
Geelong West City Gisborne Shire‡ Hastings Shire Healesville Shire‡ Kilmore Shire (Part) (See North-Central Division) Korumburra Shire Lillydale Shire (Part)† Melton Shire	18,019 17,681 2,145 6,883 6,068 773 7,813 5,390 1,804	12,460 18,560 18,330 2,230 7,460 6,170 770	8,731 5,336 5,345 812 2,367 1,968 229 2,142 1,814	10,276 5,532 5,556 854 2,624 1,981 230 2,198 1,883	80,000 3,322 1,299 68,736 71,680 222,720 63,360 151,680 49,197 111,298 22,400
Geelong West City Gisborne Shire‡ Hastings Shire‡ Healesville Shire‡ Kilmore Shire (Part) (See North-Central Division) Korumburra Shire Lillydale Shire (Part)† Melton Shire Nornington Shire Newtown and Chilwell City	18,019 17,681 2,145 6,883 6,068 773 7,813 5,390 1,804 7,819 11,788	12,460 18,560 18,330 2,230 7,460 6,170 7,980 5,550 2,050 8,890 12 190	8,731 5,336 5,345 812 2,367 1,968 229 2,142 1,814 505 3,375 3,435	10,276 5,532 5,556 854 2,624 1,981 230 2,198 1,883 586 3,919 3,569	80,000 3,322 1,299 68,736 71,680 222,720 63,360 151,680 49,197 111,298 22,400 1,480
Geelong West City Gisborne Shire‡ Hastings Shire Healesville Shire‡ Kilmore Shire (Part) (See North-Central Division) Korumburra Shire Lillydale Shire (Part)† Moton Shire Mornington Shire Newtown and Chilwell City Phillip Island Shire	18,019 17,681 2,145 6,883 6,068 773 7,813 5,390 1,804 7,819 11,788 1,241	12,460 18,560 18,330 2,230 7,460 6,170 7,980 5,550 2,050 8,890 12 190	8,731 5,336 5,345 812 2,367 1,968 229 2,142 1,814 505 3,375 3,435 794	10,276 5,532 5,556 854 2,624 1,981 230 2,198 1,883 586 3,919 3,569 1,014	80,000 3,322 1,299 68,736 71,680 222,720 63,360 151,680 49,197 111,298 22,400 1,480 24,960
Geelong West City Gisborne Shire‡ Hastings Shire Kilmore Shire (Part) (See North-Central Division) Korumburra Shire Lillydale Shire (Part)† Melton Shire Mornington Shire Newtown and Chilwell City Phillip Island Shire Queenscliffe Borough	18,019 17,681 2,145 6,883 6,068 773 7,813 5,390 1,804 7,819 11,788 1,241 2,659	12,460 18,560 18,330 2,230 7,460 6,170 7,980 5,550 2,050 8,890 12,190 12,740	8,731 5,336 5,345 812 2,367 1,968 229 2,142 1,814 505 3,375 3,435 794 1,281	10,276 5,532 5,556 854 2,624 1,981 230 2,198 1,883 586 3,919 3,569 1,014 1,388	80,000 3,322 1,299 68,736 71,680 222,720 63,360 151,680 49,197 111,298 22,400 1,480 24,960 2,099
Geelong West City Gisborne Shire‡ Hastings Shire Healesville Shire‡ Kilmore Shire (Part) (See North-Central Division) Korumburra Shire Lillydale Shire (Part)† Melton Shire Newtown and Chilwell City Phillip Island Shire Queenscliffe Borough Romsey Shire	18,019 17,681 2,145 6,883 6,068 773 7,813 5,390 1,804 7,819 11,788 1,241 1,241 2,659 2,659	12,460 18,560 18,330 2,230 7,460 6,170 7,980 5,550 2,050 8,890 12,190 1,370 2,740	8,731 5,336 5,345 812 2,367 1,968 229 2,142 1,814 505 3,375 3,435 794 1,281 879	10,276 5,532 5,556 854 2,624 1,981 230 2,198 1,883 586 3,919 3,569 1,014 1,388 910	80,000 3,322 1,299 68,736 71,680 222,720 63,360 151,680 49,197 111,298 22,400 1,480 24,960 2,099 152,960
Geelong West City Gisborne Shire‡ Hastings Shire Healesville Shire‡ Kilmore Shire (Part) (See North-Central Division) Korumburra Shire Lillydale Shire (Part)† Melton Shire Mornington Shire Newtown and Chilwell City Phillip Island Shire Queenscliffe Borough	18,019 17,681 2,145 6,883 6,068 773 7,813 5,390 1,804 7,819 11,788 1,241 2,659	12,460 18,560 18,330 2,230 7,460 6,170 7,980 5,550 2,050 8,890 12,190 12,740	8,731 5,336 5,345 812 2,367 1,968 229 2,142 1,814 505 3,375 3,435 794 1,281	10,276 5,532 5,556 854 2,624 1,981 230 2,198 1,883 586 3,919 3,569 1,014 1,388	80,000 3,322 1,299 68,736 71,680 222,720 63,360 151,680 49,197 111,298 22,400 1,480 24,960 2,099

VICTORIA—POPULATION, DWELLINGS, AND AREA—continued

ł	Popu	lation	Dw		
Municipality	At 30.6.61 (Census)	At 30.6.64 (Estimated)	At 30.6.61 (Census)	At 30.6.64 (Estimated)	Area at 30.6.64
					acres
Central S	TATISTICAL	DIVISION-	-continued		
Werribee Shire	13,689	15,540	2,947	3,549	165,120
Whittlesea Shire (Part)†	2,578	2,740	783	839	113,632
Wonthaggi Borough	4,190	4,290	1,335	1,366	13,088
Not Incorporated (French Is.)	228	230	47	47	41,600
TotalCentral Statistical	020.057	259 500	70.020	07.75(	2 601 290
Division§	239,057	258,500	79,230	87,756	3,691,280
Alexandra Shiret Broadford Shiret	4,545 2,076	4,580 2,080	1,555 589	1,608 606	470,400
O allow in The	7,216	7.290	2,108	2,181	5,760
Classes Descent	836	830	303	2,181	5,760
Creswick Shire	3,587	3,610	1,100	1.124	136.320
Daylesford Borough	2,776	2,790	1,067	1,079	4.013
Glenlyon Shire	1,869	1,870	814	816	146,560
Kilmore Shire (Part) (See					
Central Division)‡	1,955	1,970	448	469	62,400
Kyneton Shire	5,979	6,020	2,022	2,069	179,200
Maldon Shire	2,008	2,020	715	724	138,240
Maryborough City	7,235	7,280	2,245	2,300	5,760
McIvor Shire	2,140	2,150	624	638	357,120
Metcalfe Shire	2,316	2,330	743	765	145,920
		2,110	682	696	60,80
Newham and Woodend Shire	2,102			671	101.12
Newham and Woodend Shire Newstead Shire	1,874	1,880	665		140 10
Newham and Woodend Shire Newstead Shire Pyalong Shire	1,874 456	460	141	145	
Newham and Woodend Shire Newstead Shire Pyalong Shire Seymour Shire	1,874 456 9,254	460 9,300	141 2,285	145 2,348	234,65
Newham and Woodend Shire Newstead Shire Pyalong Shire Seymour Shire Talbot Shire	1,874 456 9,254 742	460 9,300 740	141 2,285 276	145 2,348 274	234,650 126,080
Newham and Woodend Shire Newstead Shire Pyalong Shire Seymour Shire Talbot Shire Tullaroop Shire	1,874 456 9,254 742 1,376	460 9,300 740 1,390	141 2,285 276 433	145 2,348 274 443	234,65 126,08 157,44
Newham and Woodend Shire Newstead Shire Pyalong Shire Seymour Shire Talbot Shire	1,874 456 9,254 742	460 9,300 740	141 2,285 276	145 2,348 274	234,65 126,08 157,44
Newham and Woodend Shire Newstead Shire	1,874 456 9,254 742 1,376	460 9,300 740 1,390	141 2,285 276 433	145 2,348 274 443 962	149,120 234,650 126,080 157,440 338,144 2,967,21

# VICTORIA—POPULATION, DWELLINGS, AND AREA—continued

#### WESTERN STATISTICAL DIVISION

Ararat City		••	7,934	8,210	1,999	2,065	4,710
Ararat Shire			4,600	4,850	1,333	1,390	903,629
Ballaarat City			41,037	41,750	11,850	12,011	8,550
Ballarat Shire			10,102	11,520	2,346	2,676	117,760
Belfast Shire			1,917	1,930	492	497	128,000
Camperdown T	lown		3,446	3,580	1,010	1,040	3,591
Colac City	••		9,252	9,920	2,545	2,699	2,688
Colac Shire			7,326	7,530	1,968	2,012	360,320
Dundas Shire			4,072	4,140	1,165	1,182	856,064
Glenelg Shire	••		5,887	5,950	1,734	1,748	885,120

	Popu	lation	Dwell		
Municipality	At 30.6.61 (Census)	At 30.6.64 (Estimated)	At 30.6.61 (Census)	At 30.6.64 (Estimated)	Area at 30.6.64
					acres
Western S	TATISTICAL	DIVISION-	-continue	d	
Grenville Shire	1,833 9,495 9,176 7,281 1,466 1,460 1,443 2,907 4,627 3,056 3,970 2,426 6,014 6,982 3,581 4,663 4,154 15,702 7,610 4,603	1,850 9,880 9,370 8,090 1,510 1,470 2,970 4,730 3,120 4,730 3,120 4,730 3,120 4,730 3,120 4,590 6,540 7,190 3,740 4,940 4,290 17,110 7,910 4,890	605 2,641 2,545 1,846 306 398 762 1,201 858 1,317 813 1,857 2,091 1,099 1,186 1,175 4,198 1,951 1,743	610 2,730 2,591 2,025 375 387 399 778 1,224 872 1,415 852 1,980 2,141 1,136 1,251 1,207 4,526 2,022 1,762	208,64( 5,351 647,04( 367,36( 242,56( 202,88( 337,28( 528,00( 350,72( 477,632) 5,683 5,978 912,000 378,88( 1,747) 488,576 7,091 392,32( 317,248) 2,112
Total—Western Statistical Division	198,022	207,200	55,479	57,603	9,155,22

# VICTORIA-POPULATION, DWELLINGS, AND AREA-continued

# WIMMERA STATISTICAL DIVISION

Arapiles Shire Avoca Shire Dimboola Shire Donald Shire Dunmunkle Shire Horsham City Kaniva Shire Kara Kara Shire‡ Kowree Shire Lowan Shire St. Arnaud Town	· · • • • •	· · · · · · · · · · · · · · · · · · ·	2,133 2,153 6,038 2,921 4,086 9,240 2,408 1,421 5,426 3,872 3,150 5,506	2,150 2,160 6,080 2,940 4,120 9,510 2,440 1,420 5,450 3,920 3,180 5,590	584 729 1,781 849 1,181 2,646 693 441 1,492 1,212 922 922 1,691	604 736 1,818 870 1,216 2,917 722 447 1,516 1,252 945 1,775	491,520 277,760 1,215,360 357,760 382,080 5,939 762,240 566,560 1,331,200 663,040 6,279 5,552
Stawell Town Stawell Shire‡ Warracknabeal Shi Wimmera Shire Total—Wimmera Division	Statisti	· · · · · · · · · · · · · · · · · · ·	5,506 2,193 4,717 3,535 58,799	5,590 2,230 4,770 3,540 59,500	1,691 784 1,455 961 17,421	1,775 819 1,509 969 18,115	5,952 646,240 454,400 645,760 7,812,090

			Popul	lation	Dwellings*					
Municipality		At 30.6.61 (Census)	At 30.6.64 (Estimated)	At 30.6.61 (Census)	At 30.6.64 (Estimated)	Area at 30.6.64				
							acres			
MALLEE STATISTICAL DIVISION										
Birchip Shire	••	••	1,899	1,940	498	512	362,880			
Karkarooc Shire	••	•••	4,168	4,270	1,162	1,195	919 <b>,040</b>			
Mildura City	••		12,279	13,020	3,458	3,685	5,408			
Mildura Shire	••		16,340	16,770	4,548	4,679	2,605,440			
Swan Hill Boroug	h	••	6,186	6,750	1,674	1,848	3,373			
Swan Hill Shire	••		12,785	13,140	3,292	3,403	1,619,200			
Walpeup Shire		••	4,548	4,680	1,191	1,231	2,667,520			
Wycheproof Shire	••	••	4,747	4,930	1,243	1,298	1,016,960			
TotalMallee Division	Statist	ical	62,952	65,500	17,066	17,851	9,199,821			

VICTORIA-POPULATION, DWELLINGS, AND AREA--continued

# NORTHERN STATISTICAL DIVISION

-						
••		30,195	31,150	9,110 [	9,401	8,032
		2,078	2,100	694	704	229,120
••		2,492	2,550	683	702	290,560
		4,798	5,130	1.212	1.313	108,800
						122,880
			5,570			237,440
h						3,584
;						295,040
			7.000			4,378
						499,840
						254,720
						216,960
						823,680
			3.860		1.227	589,440
						5,152
						368,000
			3.370			305,920
		6.111	6.300			178,560
			7,470			480,000
						254,080
		13,580				6,600
						228,516
						152,960
						282,240
			4,660			408,320
						155,520
	••			1,007	1,157	155,520
Statis	tical					
		156 364	164,800	43,922	46 489	6,510,342
••	••	100,004	101,000		40,402	0,010,042
	··· ·· ·· ·· ·· ·· ·· ·· ·· ·· ·· ·· ··	h	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	$\begin{array}{cccccccccccccccccccccccccccccccccccc$

		Popu	lation	Dwe		
Municipality		At 30.6.61 (Census)	At 30.6.64 (Estimated)	At 30.6.61 (Census)	At 30.6.64 (Estimated)	Area at 30.6.64
						acres
]	North-E	Eastern St	TATISTICAL	DIVISION		
Beechworth Shire‡ Benalla Borough‡¶ Benalla Shire‡ Bright Shire Chiltern Shire‡ Euroa Shire‡ Mansfield Shire Myrtleford Shire Omeo Shire Oxley Shire Rutherglen Shire Towong Shire Upper Murray Shire Violet Town Shire Wangaratta Shire Wangaratta Shire Yackandandah Shire	· · · · · · · · · · · · · · · · · · ·	4,845 8,260 3,692 4,331 1,652 4,833 4,423 3,770 2,145 5,229 2,655 4,207 2,938 1,360 13,784 2,140 12,968 3,093	4,930 8,340 3,780 4,480 5,020 4,530 4,060 2,160 2,730 4,270 3,180 1,380 14,810 2,200 11,040 3,140	1,085 2,102 1,022 498 1,433 1,461 979 664 1,408 847 1,234 820 435 3,579 601 2,532 869	$\begin{array}{c} 1,113\\ 2,268\\ 1,052\\ 1,585\\ 503\\ 1,503\\ 1,506\\ 1,086\\ 670\\ 1,470\\ 872\\ 1,257\\ 915\\ 444\\ 3,959\\ 620\\ 2,783\\ 890\\ \end{array}$	190,656 4,335 573,777 733,440 122,944 348,800 965,120 176,000 1,428,480 691,072 131,200 1,025,280 607,360 231,040 5,478 226,560 85,760 274,560
Total—North-Eastern tical Division§	Statis-	86,325	87,100	23,101	<b>24,</b> 496	7,821,862

# VICTORIA-POPULATION, DWELLINGS, AND AREA-continued

# GIPPSLAND STATISTICAL DIVISION

Alberton Shire	••		5,926	6,150	1,801	1,859	461,440
Avon Shire	••		3,214	3,270	793	808	588,800
Bairnsdale Shire	••		11,279	12,250	3,188	3,434	606,720
Buln Buln Shire	••		8,427	8,760	2,396	2,482	311.040
Maffra Shire			8,758	9,100	2,356		1,031,040
Mirboo Shire			2,052	2,150	556	580	62,720
Moe City <sup>‡</sup>			15,463	16,670	3,727	4,031	5,286
Morwell Shire	••	••	18,359	20,500	4,511	5,058	165,760
	••	••					
Narracan Shire	••	••	9,343	9,630	2,545	2,617	570,880
Orbost Shire	••	••	6,179	6,460	1,818		2,368,000
Rosedale Shire	••	•••	4,566	4,970	1,436	1,537	562,560
Sale City	••		7,899	8,570	2,135	2,303	5,363
South Gippsland	Shire		5,247	5,680	1,506	1,615	353,920
Tambo Shire	••		5,431	5,730	1,889	1,967	867,840
Traralgon City <sup>‡</sup>			12,300	13,630	3,067	3,403	4,930
Traralgon Shire			1,229	1,270	330	342	115,390
Warragul Shire			9,585	10,040	2,601	2,718	87,040
Woorayl Shire			8,784	9,660	2,637	2,857	307,840
Yallourn Works			5,010	4,610	1,192	1,163	8,653
Not Incorporated		vland	5,010	4,010	1,172	1,105	0,000
Lakes (Part) an							
	u Dass	onan					02.000
Islands)	••	••	••			••	82,886
	<b>.</b> .						ļ
Total-Gippsland	Stat	istical		4 4 4 4 4 4 4 4	10.101	10 101	
Division	••		149,051	159,100	40,484	43,106	8,568,108

	VICTORIA—POPULATION, DWELLINGS, AND AREA—continu							
	Popul	ation	Dwel					
Municipality	At 30.6.61 (Census)	At 30.6.64 (Estimated)	At 30.6.61 (Census)	At 30.6.64 (Estimated)	Area at 30.6.64			
					acres			
	SUM	MARY						
Statistical Divisions— Metropolitan Central§ North-Central§ Western Wimmera Mallee Northern Northern Gippsland Migratory Total—Victoria	1,911,895 239,057 63,039 198,022 58,799 62,952 156,364 86,325 149,051 4,609 2,930,113	2,061,300 258,500 63,400 207,200 59,500 164,800 87,100 159,100 4,560 3,130,960	541,441 79,230 19,774 55,479 17,421 17,064 43,922 23,101 40,484  837,918	589,594 87,756 20,214 57,603 18,115 17,851 46,489 24,496 43,106  905,224	519,791 3,691,280 2,967,213 9,155,226 7,812,090 9,199,821 6,510,342 7,821,862 8,568,108  56,245,733			
	2,930,113	3,130,900	057,910	903,224	50,245,755			
Principal Urban Areas								
Geelong Urban Area-					l			
Geelong City	18,019	18,560	5,336	5,532	3,322			
Geelong West City	17,681	18,330	5,345	5,556	1,299			
Newtown and Chilwell City	11,788	12,190	3,435	3,569	1,480			
Bellarine Shire (Part)	4,351	4,980	1,177	1,425	4,384			
Corio Shire (Part)	25,712	28,460	6,083	6,929	7,546			
South Barwon Shire (Part)	14,226	16,400	3,873	4,700	11,115			
Total—Geelong Urban Area	91,777	98,920	25,249	27,711	29,146			
Ballarat Urban Area								
Ballaarat City	41,037	41,750	11,850	12,011	8,550			
Sebastopol Borough	4,663	4,940	1,186	1,251	1,747			
Ballarat Shire (Part)	8,348	9,680	1,854	2,158	3,744			
Buninyong Shire (Part)	832	920	236	267	3,668			
Total-Ballarat Urban Area	54,880	57,290	15,126	15,687	17,709			
Bendigo Urban Area— Bendigo City	30,195	31,150	9,110	9,401	8,032			
Eaglehawk Borough	4,926	5,040	1,511	1,548	3,584			
Marong Shire (Part)	2,527	2,780	659	737	1,005			
Strathfieldsaye Shire (Part)	2,679	3,140	745	881	1,683			
Total—Bendigo Urban Area	40,327	42,110	12,025	12,567	14,304			

# VICTORIA-POPULATION, DWELLINGS, AND AREA-continued

Municipality	Popu	lation	Dwel	<b>A</b> mag	
	At 30.6.61 (Census)	At 30.6.64 (Estimated)	At 30.6.61 (Census)	At 30.6.64 (Estimated)	- Area at 30.6.64
					acres

#### VICTORIA—POPULATION, DWELLINGS, AND AREA—continued

#### PRINCIPAL URBAN AREAS—continued

Latrobe Valley—Urban   Yallourn Works Area Moe City ‡ Traralgon City‡ Morwell (N.M.)	5,010 15,463 12,300 14,833	4,610 16,670 13,630 16,740	1,192 3,727 3,067 3,582	1,163 4,031 3,403 4,057	8,653 5,286 4,930 5,504
Yallourn North (N.M.)	1,867	1,940	449	466	320
Total-Latrobe Valley-Urban	49,473	53,590	<b>12,</b> 017	13,120	24,693

\* Dwellings include private and other dwellings, whether occupied or unoccupied.

<sup>†</sup> The following portions of the Shires of Berwick, Bulla, Eltham, Fern Tree Gully, Lillydale, and Whittlesea, are included in the Melbourne Metropolitan Area :---

Berwick : Berwick Riding.

Bulla : Part of Mickleham Riding.

Eltham : West and Eltham Ridings, and part of Northern Riding.

Fern Tree Gully : Centre Riding, part of South Riding, and most of East Riding. Lillydale : Western, North and Southern Ridings.

Whittlesea : Thomastown Riding and part of Morang Riding.

<sup>‡</sup> During the period 1st July, 1961, to 30th June, 1964 the boundaries of the municipalities listed below were re-defined, with change of area. The effective date of the transfer of the area transferred and the acreage involved are shown in each case.

Bacchus Marsh Shire to Gisborne Shire-1st October, 1961, 4,736 acres.

Kara Kara Shire to Stawell Shire-1st October, 1961, 480 acres.

Shepparton Shire to Shepparton City-1st October, 1961, 1,884 acres.

Broadford Shire to Kilmore Shire-23rd May, 1962, 2,240 acres.

Altona Shire to Williamstown City-30th May, 1962, 205 acres.

Heidelberg City to Northcote City-1st October, 1962, 1,410 acres.

Alexandra Shire to Euroa Shire-1st October, 1963, 17,920 acres.

Hcalesville Shire to Alexandra Shire-1st October, 1963, 26,240 acres.

Heytesbury Shire to Otway Shire-1st October, 1963, 14,080 acres. Winchelsea Shire to Otway Shire-1st October, 1963, 27,712 acres.

The first Calls Shire to Keen Shire 16th Neverber 1062 07 200

Fern Tree Gully Shire to Knox Shire-16th November, 1963, 27,200 acres.

Benalla Borough to Benalla Shire-1st February, 1964, 209 acres.

Beechworth Shire to Chiltern Shire-1st February, 1964, 64 acres.

Borough of Moe was proclaimed a City from 6th March, 1963.

Borough of Traralgon was proclaimed a City from 2nd April, 1964.

§ Following the adjustment of the boundaries of the Shires of Healesville, Alexandra and Euroa, the boundaries of the corresponding Statistical Divisions (Central, North-Central, and North-Eastern) have been adjusted to avoid having the Shires of Alexandra and Euroa partly in one Division and partly in another. As the populations involved in these transfers were extremely small, it is considered that the adjustment of Statistical Division boundaries does not materially affect comparisons with previous statistics relating to these Divisions. The effect of this adjustment has been to decrease the area of the Central Statistical Division by 26,240 acres and to increase the areas of the North-Central and North-Eastern Statistical Divisions by 8,320 acres and 17,920 acres, respectively.

 $\P$  The populations of the Borough of Penalla and the Shire of Wodonga include residents at migrant centres.

 $\parallel$  This refers to the urban components of the Latrobe Valley Sub-Regional Planning Area. The Planning Area contained a population of 52,917 at Census date, 30th June, 1961, and had an estimated population of 57,240 at 30th June, 1964.

#### Demography

# Immigration

# General

Since the end of the Second World War, a programme of planned, large-scale immigration has been one of Australia's major objectives. The reasons include :---

- (1) Economic factors. The desire to develop Australia's resources in order to strengthen and diversify the economy, increase living standards, and maintain full employment.
- (2) Strategic factors. The Second World War brought realization of the need to populate and develop Australia as rapidly as possible.
- (3) Social and humanitarian factors. The desire to help many refugees and others in Europe, who were unable or unwilling to return to former homelands, and who wished to emigrate overseas.
- (4) Demographic factors. The low birthrate during the depression years meant that the numbers entering the workforce would not be sufficient to meet the needs of expansion.

Between October, 1945, and December, 1964, 2,217,139 persons came to Australia as "permanent and long-term arrivals", 1,097,432 of whom were assisted migrants.

#### Annual Immigration Programmes

Australia's annual immigration programmes are based on "permanent and long-term arrivals" (i.e., persons who state on arrival that they intend to reside in Australia for one year or longer).

The target figure is reviewed each year in the light of existing economic conditions.

Programmes and actual arrivals in recent years have been as follows :---

		Yea	Programme	Arrivals		
1959-60		••	 		125,000	133,684
1960-61			 		125,000	138,481
1961-62			 		125,000	118,532
1962–63			 		125,000	137,235
1963–64	••		 		145,000	159,554

AUSTRALIA—IMMIGRATION PROGRAMMES AND ARRIVALS

The 1964-65 programme provided for 180,000 arrivals.

# Sources of Migrants

The immigration programme has three major components :---

- (1) Assisted migrants from the United Kingdom, Europe, and certain other countries (see below);
- (2) the traditional "free flow" of British subjects coming to Australia outside the assisted immigration programme; and
- (3) other persons coming to Australia outside the assisted passage programme who, before entry, are required to obtain visas.

## Australian Migration Missions Overseas

The Commonwealth Department of Immigration maintains offices in the United Kingdom, Germany, Netherlands, Belgium, Denmark, Sweden (also covering Finland and Norway), Austria, Italy, Greece, Spain, Switzerland, France, Malta, United Arab Republic, and Hong Kong.

## Assisted Migration

Australia has a comprehensive system of assisted passage arrangements for suitable migrants and, between October, 1945, and December, 1964, a total of 1,097,432 assisted migrants came to Australia. Approximately half (49.5 per cent.) of all permanent and long-term arrivals in Australia in this period were assisted migrants.

Australia has assisted migration agreements with the United Kingdom, Malta, Germany, the Netherlands, and Italy. In addition, there are migration arrangements, made in conjunction with the Intergovernmental Committee for European Migration, with Austria, Belgium, Greece, and Spain. (The Intergovernmental Committee for European Migration also takes part in assisted migration from Germany, the Netherlands, and Italy.) Assistance is also given by Australia under the General Assisted Passage Scheme to nationals of Denmark, Eire, Finland, France, Norway, Sweden, Switzerland, and the United States of America, and to certain other categories of migrants.

Assisted arrivals in Australia under various schemes, from their inception to December, 1964, have been as follows :---

Assi	sted	Migration	n Scheme	Date of Commencem of Scheme	Number		
United Kingd Refugee German Netherlands Italian Greek Maltese General Assist Austrian Spanish Belgian Other Schemet		Passage	  Schemes	··· ·· ·· ·· ··	April, 1947 November, 1947 August, 1952 April, 1951 August, 1951 August, 1952 January, 1949 September, 1954 August, 1952 August, 1958 February, 1961	··· ··· ··· ···	551.053 210,565 74,274 67,316 40,917 37,928 33,823 25,263 18,088 7,975 1,548 28,682
Total	••						1,097,432

# AUSTRALIA : PERSONS ARRIVING UNDER ASSISTED MIGRATION SCHEMES

## Immigration Machinery

The State Government, through its Immigration Office, plays an important part in British assisted migration. It receives personal nominations for relatives and friends, and employer nominations for workers, and is also responsible for the reception and after-care arrangements for those migrants. Other official immigration functions are the responsibility of the Commonwealth Department of Immigration, which has a branch office in Melbourne.

Government activity in the field of migration is aided and supplemented by a number of advisory bodies and voluntary organizations, including the Commonwealth Immigration Planning Council, the Commonwealth Immigration Advisory Council, the Commonwealth Immigration Publicity Council, the Good Neighbour Movement, and the Citizenship Convention held each year in Canberra.

#### Accommodation

Initial accommodation may be provided in centres and hostels for assisted migrants. The Victorian State Government has a reception centre for British migrants arriving under State auspices.

The Commonwealth Department of Immigration has a Migrant Reception Centre at Bonegilla for assisted European migrants, and a Migrant Accommodation Centre at Benalla, while Commonwealth Hostels Limited has nine hostels in Victoria at Altona, Broadmeadows, Brooklyn, Fisherman's Bend, Holmesglen, Maribyrnong, Norlane, Nunawading, and Preston where assisted British and European migrants stay until they have arranged private accommodation.

# State Immigration Offiice

The State Immigration Office was formed as a result of an agreement at the Premiers' Conference of 1946, when the States undertook the responsibility of dealing with nominations of British migrants, their reception, transit accommodation, travel to their final destination, and aftercare.

The ultimate arrival of a migrant in Victoria usually stems from a personal nomination lodged on his account by a resident of the State or by a group nomination. The former may be a relative, friend, or employer; the latter are usually commercial enterprises which seek to recruit particular categories of workers. The most essential requirement of any nomination is that an adequate guarantee of accommodation be provided.

Since January, 1947, the State has approved 42,000 personal nominations involving 106,570 persons. Under personal and group nominations, 106,000 British migrants have arrived in Victoria. Many of these migrants have been skilled technicians sponsored by group nominations such as Victorian Railways, Melbourne and Metropolitan Tramways Board, and the State Electricity Commission. Their arrival has greatly augmented Victoria's labour force.

The State Immigration Office has its own group nomination, under which single persons or married couples who are without sponsors may apply for assisted passages. The nomination is in no way restricted to any particular type of occupation; it is open to all. Migrants who arrive under this nomination are provided with accommodation at the State Immigration Reception Centre until such time as private accommodation is available. At the same time, the Office undertakes to secure employment for these migrants.

The State Immigration Office renders every assistance in order that migrants may be quickly assimilated into the Victorian community. Where migrants who have arrived under personal nomination are experiencing accommodation difficulties, temporary hostel accommodation is sometimes provided. Assistance is also given in securing suitable employment. The welfare facilities of the State Office are available to migrants and close liaison is maintained with churches and social organizations.

# Immigration into Victoria

Because of interstate movements, oversea migration for a particular State can only be measured at the time of a Census from information gathered on birthplace, nationality, and period of residence in Australia.

A comparison of the results of the 1961 Census with those of the 1947 Census shows clearly the contribution of immigration to Victoria's population growth. Between 1947 and 1961 the State's population grew from 2,054,701 to 2,930,113—an increase of 875,412. Persons born overseas who had arrived in Australia since 30th June, 1947, totalled 439,380 in 1961, representing more than half—50.2per cent.—of the increase in the population of Victoria during that time. (This gain is augmented when births to migrant parents are taken into consideration.)

Of all oversea-born persons living in Australia at 30th June, 1961, and who had come to Australia between 1st July, 1947, and that date,  $35 \cdot 1$  per cent. were living in Victoria at the date of the 1961 Census.

At 30th June, 1961, one person in every five in Victoria was born outside Australia—569,690 persons in a population of 2,930,113. This is more than twice the proportion and three times the number in 1947—178,600, 8.7 per cent. of a population of 2,054,701.

Major birthplaces of the oversea-born in 1961 were United Kingdom and Republic of Ireland 206,369, Italy 91,075, Germany 39,291, Netherlands 36,284, Greece 31,763, Poland 23,794, Malta 17,844, Yugoslavia 17,217, and New Zealand 11,476.

Of the 569,690 Victorian residents born overseas, 236,890 had been in Australia for less than seven years, 202,490 arrived between 1947 and 1954, and 119,306 arrived prior to 1947. (Details for the remaining 11,004 oversea-born persons are not known.)

# Oversea Arrivals and Departures

Oversea arrivals and departures in each State, during the years 1960 to 1964, are shown in the following table :----

AUSTRALIA—OVERSEA ARRIVALS AND DEPARTURES BY STATES

Year		New South Wales	Victoria	Queens- land	South Australia	Western Australia	Tasmania	Northern Territory	Australia
	1			l Ar	RIVALS	1	I		l
1960 1961 1962 1963 1964	::	176,532 195,573 214,837 249,208 294,578	84,851 73,939 68,952 71,860 86,467	11,596 15,482 16,220 22,280 28,309	7,703 8,338 7,139 8,845 12,370	16,161 17,152 22,411 25,354 27,135	81 119 52 130 92	2,237 2,487 2,713 3,050 3,406	299,161 313,090 332,324 380,727 452,357
				DEP	ARTURES				
1960 1961 1962 1963 1964	· · ·   · · ·   · · ·	143,898 174,422 189,492 215,889 247,276	34,828 43,132 42,734 44,711 51,079	11,781 14,114 15,824 23,674 26,321	5,959 5,495 5,574 6,031 6,880	10,801 12,246 14,027 16,020 18,535	237 258 132 199 193	1,522 1,900 2,019 2,558 2,731	209,026 251,567 269,802 309,082 353,015

Nors.—The above table indicates the State or Territory where passengers disembarked from or embarked on the ship or aircraft. Because numbers of passengers use interstate transport to commence or complete their journey, the figures do not indicate the precise effect on the population of the States of movements to and from oversea countries.

The following table shows details of permanent and long term movement and short term movement to and from Australia and Victoria for the years 1960 to 1964 :---

AUSTRALIA AND VICTORIA—OVERSEA MIGRATION

			Austr	alia		Victoria*				
Year		Short Term Movement				Short Term				
	Permanent and Long Term Move- ment†	Australian Residents Returning or Departing Tem- porarily	Visitor <b>s</b>	Total	Permanent and Long Term Move- ment†	Australian Residents Returning or Departing Tem- porarily	Visitors	Total		
				A	RRIVALS					
1960 1961 1962 1963 1964	  	139,371 127,586 124,985 144,168 173,125	75,167 86,208 95,915 111,182 131,354	84,623 99,296 111,424 125,377 147,878	299,161 313,090 332,324 380,727 452,357	63,671 50,197 43,739 43,412 53,418	12,546 14,438 14,421 16,061 18,480	8,634 9,304 10,792 12,387 14,569	84,851 73,939 68,952 71,860 86,467	
	Departures									
1960 1961 1962 1963 1964	  	46,595 59,147 60,347 67,324 69,126	77,761 89,880 95,872 112,427 133,248	84,670 102,540 113,583 129,331 150,641	209,026 251,567 269,802 309,082 353,015	12,288 17,455 17,051 16,709 16,890	14,337 16,077 15,653 17,275 20,561	8,203 9,600 10,030 10,727 13,628	34,828 43,132 42,734 44,711 51,079	

See note to preceding table.

† "Permanent and Long Term" movement relates to persons arriving who state that they intend to reside in Australis permanently or for a period of one year or more, and to persons departing who state that they intend to reside abroad permanently or for a period of one year or more.

Oversea arrivals and departures in Victoria, according to country of embarkation or disembarkation, are shown in the following tables for the year 1964 :---

VICTORIA-OVERSEA ARRIVALS AND DEPARTURES, 1964

	Countries	Number			
				Embarking	Disembarking
Commonwealth C	ountries				
United Kingdon	n and Ireland			26,020	11,822
Canada	•• ••			343	460
Ceylon				585	262
Cyprus				166	1
Fiji				108	88
Hong Kong				595	396
India				320	341
Malta				2,452	232
Malaysia (Excl.	Singapore)			117	43
Nauru				414	499
New Guinea				26	29
New Zealand				18,954	17,902
Pakistan		••		6	2
Papua				13	132
Singapore				1,317	1,483
Other				721	573
Total Com	monwealth	••		52,157	34,265
Foreign Countries	s		1		
Belgium				22	8
Egypt				1,298	129
France				9	202
Germany				1,988	320
Greece				11,040	2,311
Israel				265	369
Italy				14,613	8,818
Japan				990	1,033
Netherlands				1,847	1,224
Norway				10	26
Portugal				4	43
South Africa				880	807
Spain				8	47
Sweden		••		60	8
Switzerland				186	102
United States of	of America			946	1,173
Other				144	194
Total Fore	ign			34,310	16,814
Total Com	monwealth and	Eoreign		86,467	51,079

## Demography

The following table shows the nationalities of the permanent and term arrivals and departures in 1964 whose long State of disembarkation or embarkation was Victoria :----

Nationality Arrivals		Departures	Nationality	Arrivals	Departures
British Irish American (U.S.) Austrian Belgian Chinese	27,033 290 186 253 64 71	11,392 157 161 172 20 61	Japanese Lebanese Norwegian Polish* Romanian Russian†	11 169 32 540 13 12	10 4 12 46 12
Czechoslovak Danish	21 92	1 26	South African (So Described)	136	53
Dutch Egyptian	807 35 <b>2</b>	754	Spanish Swedish	97 42	116 14
Finnish French German	84 294 1.766	45 32 782	Swiss Turkish Yugoslav	184 24 1,383	51 3 90
Greek Hungarian	10,873 85	878 32	Stateless‡ Other	928 140	29 71
Israeli Italian	6 <b>2</b> 7,374	9 1,854	Total	53,418	16,890

VICTORIA-NATIONALITY OF PERMANENT AND LONG TERM ARRIVALS AND DEPARTURES, 1964

Includes "Stateless" who were formerly Polish.
 Includes "Stateless" who were formerly Russian.
 Includes "Stateless" with former nationality stated but other than Polish or Russian.

# Citizenship and Naturalization

The Nationality and Citizenship Act 1948 commenced on Australia Day (26th January), 1949, and repealed all previous Commonwealth legislation on this subject. The most significant effect of the Act was the creation for the first time of the status of "Australian Citizen". In this respect the Act was complementary to citizenship legislation passed or about to be passed by other countries of the British Commonwealth. All Australian citizens, and the citizens of other countries of the British Commonwealth, are declared to be British subjects. Australian citizenship was automatically acquired as from 26th January, 1949, by persons who were British subjects at that date and who either (a) were born in Australia or New Guinea; or (b) were naturalized in Australia; or (c) had been residing in Australia during the five years immediately preceding 26th January, 1949; or (d) were born outside Australia of fathers to whom (a) or (b) above applied (provided the persons concerned had entered Australia without being placed under any immigration restriction); or (e) were women who had been married to men who became Australian

#### **Population**

citizens under the above headings (provided that the women concerned had entered Australia without being placed under immigration restriction). For the purposes of the Act, "Australia" includes Norfolk Island and the Territory of Papua, and by an amendment of the Act in 1950 it was further provided that Nauru shall be treated in the same manner as New Guinea.

Since the Act's commencement, citizenship may be acquired in the following ways :---(1) By birth in Australia; (2) by birth outside Australia of a father who is an Australian citizen, provided that the birth is registered at an Australian Consulate; (3) by registration-Certificates of Registration as Australian citizens may be granted by the Minister to British subjects or Irish citizens who make application and satisfy the Minister that they can comply with specified requirements as to residence in Australia, good character, and intention to reside permanently in Australia; and (4) by naturalization-Certificates of Naturalization as Australian citizens may be granted by the Minister to aliens who make application and can comply with requirements somewhat similar to those previously required under the Nationality Act Requirements for naturalization are :--(1) Generally, 1920-1946. five years' residence in Australia is required, but residence in other British countries or service under a British government may be accepted (special concessions in the matter of residence qualifications in respect of persons who have voluntarily enlisted in the armed forces were made by an amending Act of 1952); (2) the applicants must have an adequate knowledge of the responsibilities and privileges of citizenship; and (3) Certificates do not take effect until the applicant takes the Oath of Allegiance. The oath is taken, and citizenship is conferred, at public ceremonies held in the Town Hall of the applicant's place of residence, and presided over by the mayor or equivalent head of the local government.

The Declaration of Intention to apply for naturalization, which was introduced by the original Act of 1948, is no longer compulsory, although it can still be made if an intending applicant so desires. This change was made by the amending Acts of 1955 and 1959 under the provisions of which aliens may lodge applications on completing four and a half years' residence, but may not be granted naturalization until five years' residence has been completed.

Under the Act, the independence of married women in nationality matters is recognized, and British nationality is restored to those women who had lost it through marriage to aliens. Marriage does not now affect a woman's nationality. Alien women who marry Australian citizens may, however, be naturalized under somewhat easier conditions than those which apply to other aliens.

The following table shows the persons of each nationality granted naturalization certificates in Victoria during the five years 1960 to 1964:—

Na	tionali	tv	Num	iber of N G	cates	Total Granted 1960 to 1964			
			 1960	1961	1962	1963	1964	No.	%
Austrian Belgian Bulgarian Byelorussian Chinese Czechoslovak Danish Dutch Estonian French German Greek Hungarian Israeli Italian Japanese Latvian Lebanese Latvian Romanian Norwegian Polish Romanian Syanish Syanish Swiss Turkish Ukrainian Yugoslav U.S. American Other Nationa	····		29 169 11 20 54 159 13 2.065 1.17 340 1.6690 1.176 340 45 45 45 45 267 18 118 118 118 118 118 111 111 116 3 3723 818 813 345	$\begin{array}{c} 27\\ 219\\ 8\\ 19\\ 13\\ 64\\ 134\\ 10\\ 1,557\\ 39\\ 1,018\\ 1,018\\ 191\\ 191\\ 278\\ 278\\ 268\\ 500\\ 129\\ 17\\ 907\\ 288\\ 696\\ 16\\ 8\\ 8\\ 38\\ 38\\ 312\\ 10\\ 266\\ 10\\ 10\\ 266\\ 10\\ 10\\ 266\\ 10\\ 10\\ 10\\ 266\\ 10\\ 10\\ 10\\ 10\\ 10\\ 10\\ 10\\ 10\\ 10\\ 10$	55 269 8 15 10 92 136 2,399 26 255 256 256 256 256 26 2,404 2,435 28 327 3839 328 327 364 1,404 1,435 328 327 364 1,13 313 439 825 20 825 20 20 20 20 20 20 20 20 20 20 20 20 20	25 24 23 16 23 14 66 1,45 1,882 200 200 200 3,038 16 1,130 202 201 201 201 201 201 201 201 201 20	$\begin{array}{c} 13\\ 272\\ 5\\ 13\\ 107\\ 80\\ 52\\ 1,646\\ 47\\ 51\\ 1,138\\ 1,664\\ 696\\ 696\\ 23,088\\ 15\\ 164\\ 441\\ 73\\ 20\\ 1,065\\ 15\\ 15\\ 15\\ 15\\ 15\\ 15\\ 15\\ 15\\ 15\\ 1$	$\begin{array}{c} 149\\ 1,174\\ 48\\ 91\\ 90\\ 380\\ 608\\ 211\\ 9,132\\ 406\\ 129\\ 406\\ 129\\ 217\\ 6,343\\ 8,228\\ 3,744\\ 1,121\\ 114\\ 1,233\\ 114\\ 1,323\\ 114\\ 1,323\\ 107\\ 6,156\\ 216\\ 512\\ 104\\ 47\\ 205\\ 216\\ 512\\ 104\\ 47\\ 205\\ 216\\ 512\\ 104\\ 47\\ 205\\ 216\\ 3,992\\ 84\\ 178\\ 188\\ 108\\ 108\\ 108\\ 108\\ 108\\ 108\\ 10$	$\begin{array}{c} 0.22\\ 1.77\\ 0.07\\ 0.14\\ 0.58\\ 0.92\\ 0.31\\ 13.762\\ 0.33\\ 9.564\\ 12.64\\ 12.64\\ 12.64\\ 0.18\\ 0.32\\ 0.18\\ 0.38\\ 1.2.64\\ 12.64\\ 0.18\\ 0.38\\ 1.2.64\\ 0.18\\ 0.38\\ 1.2.64\\ 0.18\\ 0.38\\ 0.16\\ 0.23\\ 0.78\\ 0.07$
Stateless Tot:	 a1	 	  244 15,042	102 10,818	146 15,970	149 12,396	90 12,096	731 66,322	1.10 100.00

VICTORIA—PREVIOUS NATIONALITY OF PERSONS NATURALIZED

Nora.—The above figures relate to the number of certificates granted, and do not represent the total number of persons affected by the certificates. In addition to the figures shown, there were 4,231 children in 1960, 2,610 in 1961, 3,538 in 1962, 2,055 in 1963 and 1,799 in 1964 affected by the grant of certificates.

### Aborigines in Victoria

There are about 3,000 part-Aborigines in Victoria, of whom 110 live on reserves. There are 600 in Melbourne, and the rest are in country districts. Welfare staff pay particular attention to health, housing, education, employment and general welfare, and work in close co-operation with the Department of Health, hospitals, and municipal authorities to ensure that the health of the Aborigines is improved.

Ninety-four houses for Aboriginal families have been provided by the Aborigines Welfare Board in the last seven years, the majority being new homes, specially designed and constructed, and located on ordinary town allotments, with three bedrooms and at an average cost of \$6,500—plus land cost.

136

Seventy-four other families have become tenants of Housing Commission homes in the usual way. The Government is expanding this programme through the agency of the Board and the Housing Commission. Low rents and a scheme of rental subsidies have been approved.

In co-operation with the Education Department, Aborigines Welfare Board Officers are ensuring that, as far as possible, children of school age are enrolled and attend school regularly. One hundred and fortynine were enrolled in 1965, in secondary schools. Most receive some financial assistance from Government or voluntary sources, according to need. Aboriginal children also participate in special holiday schemes.

The constant aim of the Board is to encourage Aborigines to become self-reliant and able to take their place in the Australian community.

There are 4,548 acres set aside as Aboriginal reserves at Lake Tyers and Framlingham. Lake Tyers, including resident staff, has a population of 40 and Framlingham, with no resident staff, has 70. Those families who desire to leave these settlements will be re-housed in towns of their own nomination.

In 1963–64, Government expenditure on Aboriginal welfare was \$341,436, in addition to Commonwealth Social Service payments.

### Vital Statistics

#### Introduction

#### Registration of Births, Deaths, and Marriages

The system of compulsory registration of births, deaths, and marriages in Victoria has been in force 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 registration officers, registrars of marriages, and (relating to their registration duties) the clergymen who celebrate marriages. Copies of entries certified by the Government Statist or by an Assistant Government Statist or an authorized registration officer 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.

#### Law Relating to Births, Deaths, and Marriages

The various Acts relating to the registration of births, deaths, and marriages in Victoria were consolidated in 1958.

In November, 1959, a Bill was placed before Parliament to reorganize the system of registration of births and deaths in Victoria. This new legislation known as the *Registration of Births, Deaths, and Marriages Act* 1959, which came into operation on 1st October, 1960, was designed to allow registrations of births and deaths to be effected by post instead of through those persons who previously held office as Registrars of Births and Deaths. No alteration, however, was made to the system of registration of marriages. In 1961, the Commonwealth Parliament passed the *Marriage Act* 1961. A few minor provisions (relating mainly to certain extensions of the application of the prohibited degrees) came into operation on the date the Act received the Royal Assent (6th May, 1961), and the remainder of the Act came into operation on 1st September, 1963. On this date, the Act superseded the marriage laws of all the States, the two mainland Territories, and Norfolk Island.

Rate per 1,000 of Mean Population † Infant Mortality Number of-Year Deaths under One Year per 1,000 Live Births Infant Deaths \* Live Live Marriages Marriages Deaths Deaths Births Births 24,547 24,500 25,847 26,920 1,182 22.41 1960 20,627 64,025  $7 \cdot 22$ 8.59 18.46 21,264 22,393 22,061 65,886 65,890 65,649 17.80 1,173 1,219 1,242 1961 7.26 22.51 8.37 22.04 1962 7.49 8.64 18.50 8.81 18.92 1963 21.49 7.22 27,548 1,098 16.89 1964 24,169 64,990 7.72 20.77 8.80

\* Included in deaths.

† Rates from 1961 onwards are subject to revision.

#### Marriages

Marriages in Victoria in 1964 numbered 24,169, an increase of 2,108 on the number registered in 1963. The rate per 1,000 of mean population in 1964 was  $7 \cdot 72$ , compared with a rate of  $7 \cdot 22$  in 1963. The highest rate ever recorded in Victoria was  $12 \cdot 06$  in 1942, and the lowest  $5 \cdot 66$  in 1931.

The following tables show the number of marriages and the marriage rate per 1,000 of mean population in the Australian States and Territories for each of the five years 1960 to 1964 :---

Year	New South Wales	Vic- toria	Queens- land	South Aus- tralia	Western Aus- tralia	Tas- mania	Northern Terri- tory	Aus- tralian Capital Terri- tory	Aus- tralia
1960	29,328	20,627	10,227	6,607	5,323	2,713	208	395	75,428
1961	29,773	21,264	10,392	6,804	5,150	2,677	207	419	76,686
1962	30,360	22,393	10,642	7,021	5,466	2,485	243	480	79,090
1963	30,999	22,061	11,431	7,302	5,755	2,579	260	529	80,916
1964	32,633	24,169	11,752	7,765	6,023	2,869	233	569	86,013

#### AUSTRALIA----NUMBER OF MARRIAGES

### AUSTRALIA—MARRIAGE RATES

Year	New South Wales	Vic- toria	Queens- land	South Aus- tralia	Western Aus- tralia	Tas- mania	Northern Terri- tory	Aus- tralian Capital Terri- tory	Aus- tralia
1960	7.65	7 • 22	6.86	6.99	7·36	7 • 82	8·28	7·51	7·34
1961	7.61	7 • 26	6.86	7.02	6·98	7 • 57	7·89	7·13	7·30
1962	7.63	7 • 49	6.91	7.10	7·24	6 • 91	9·01	7·31	7·39
1963	7.65	7 • 22	7.32	7.24	7·44	7 • 08	9·07	7·21	7·41
1964	7.92	7 • 72	7.41	7.52	7·62	7 • 81	7·42	7·05	7·72

NOTE .- Rates from 1961 onwards are subject to revision.

138

The relative ages of bridegrooms and brides who married in Victoria in 1964 are shown in the following table :---

			_					<u>,</u> 1							
Ages	of							of Bi (Years)							Total
Bride groom (Year	ıs*	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 and over	Bride- grooms
16			1	2	2	1									6
17			15	10	5	2	2	2						••	36
18		1	78	123	117	49	27	17	2		••		1		415
19		3	105	182	169	125	69	70	2		2		••		727
20		2	122	200	268	272	219	207	10	1			1		1,302
21 to 24	۱	4	157	465	895	1,505	1,884	4,433	449	36	12	2	1		9,843
25 to 29	•		45	108	336	502	761	3,356	1,216	195	44	13	3	2	6,581
30 to 34	۱ I		7	11	41	88	122	717	708	326	145	35	12	7	2,219
35 to 39	•		1	2	11	17	25	180	258	251	199	68	23	8	1,043
40 to 44	۱			1	5	2	3	37	84	115	135	123	59	28	592
45 to 49	•					1	1	9	18	52	74	85	70	53	363
50 to 54	۱		1				1	3	7	16	41	80	75	84	308
55 to 59	•							3	3	10	21	37	56	133	263
60 to 64	۱								1	2	7	12	26	140	188
65 and (	over		••						1		7	7	8	260	283
Total Br	ides	10	532	1,104	1,849	2,564	3,114	9,034	2,759	1,004	687	462	335	715	24,169

### VICTORIA—RELATIVE AGES OF BRIDEGROOMS AND BRIDES, 1964

\* The number of bridegrooms under 18 years and brides under 16 years of age are restricted by the provisions of the *Marriage Act*, 1961, see pages 137-138.

Of every 1,000 men who married during 1964, 790 were older and 124 were younger than their brides, and 86 were of the same age. In 1964 the oldest bridegroom was aged 90 years and the oldest bride 83 years.

The percentages in age groups of bride grooms and brides who married in 1964 are shown in the following table :—

VICTORIA-PERCENTAGES C	OF BRIDEGROOMS AND
BRIDES IN AGE G	GROUPS, 1964

Age Gro	aup	Percentage	of Total	Age Group		Percentage of Total		
(Years)			Bridegrooms Brides			Bridegrooms	Brides	
   to 24	   	··* 0·2 1·7 3·0 5·4 40·7	* 2·2 4·6 7·6 10·6 12·9 37·4	35 to 39 40 to 44 45 to 49 50 to 54 55 to 59 60 and over	••• ••• ••• •••	$ \begin{array}{r}     4 \cdot 3 \\     2 \cdot 5 \\     1 \cdot 5 \\     1 \cdot 3 \\     1 \cdot 1 \\     1 \cdot 9 \end{array} $	2.8 1.9 1.4 1.1 0.8 1.1	
to 29 to 34	••	27·2 9·2	$\frac{11\cdot 4}{4\cdot 2}$			100.0	100.0	

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 1960 to 1964 :---

					Ag	e in Ye	ars			Total		
Ye	ar	13	14	15	16	17	18	19	20	Number	Percentage of Total Marriages	
				1		BRIDE	GROOMS		1	1		
1960	••	••		2	13	61	288	559	905	1,828	8.86	
1 <b>9</b> 61					14	88	260	617	976	1,955	9.19	
1962				2	17	72	279	606	1,083	2,059	9.19	
1963				1	14	89	320	638	1,066	2,128	9.65	
1964					6	36	415	727	1,302	2,486	10.29	
						BR	IDES					
1960			5	78	381	771	1,487	2,175	2,490	7,387	35-81	
1961		2	11	87	383	921	1,456	2,211	2,524	7,595	35.72	
1962		1	15	113	449	951	1,535	2,235	2,758	8,057	35-98	
1963		2	16	104	491	930	1,622	2,325	2,640	8,130	36.85	
1964				10	532	1,104	1,849	2,564	3,114	9,173	37.95	

### VICTORIA—MARRIAGES OF MINORS

A feature of Victorian marriages since the end of the Second World War has been the increase in the proportion of marriages which involve minors. In 1947, 4.82 per cent. of bridegrooms and 22.94per cent. of brides were under 21 years of age. In 1964, these percentages were 10.29 and 37.95 respectively, and in 8.98 per cent. of marriages both parties were under 21 years of age. The increase in the numbers of births in the post-war years can now be expected to be reflected in an increased number of marriages at the earlier ages.

The mean ages at marriage, according to conjugal condition, are shown in the following table for each of the five years 1960 to 1964 :----

			Brideg	rooms		Brides				
Year		Bachelors	Widowers	Divorced	All Bride- grooms	Spinsters	Widows	Divorced	All Brides	
1960		26.3	56.8	41.1	28.3	23.1	49·2	37.1	25.0	
1961		26.2	57·0	<b>4</b> 1 · 4	28.2	23.0	49.5	37.9	24 • 9	
1962		26.3	56.9	42.0	28-2	23.0	49.5	38.0	24.8	
196 <b>3</b>		26.0	56.3	42.3	27.9	22.8	49.6	38.3	24 · 6	
1964		25.8	56.7	43·0	27.7	22.7	49.3	38.0	24 • 4	

VICTORIA---MEAN AGE AT MARRIAGE

In general terms, the age in relation to which approximately half the number of bachelors was younger, and approximately half was older (the median age), was 24 years. The corresponding age for spinsters was 21 years. More batchelors were married at 23 years and spinsters at 21 years (the modal ages) than at any other age.

In the following tables are given the number of persons in each conjugal condition marrying during each of the five years 1960 to 1964, and the proportions in each condition for periods since 1930 :---

		E	ridegrooms			Total		
Period		Bach- elors	Wid- owers	Di- vorced	Spin- sters	Wid- ows	Di- vorced	Mar- riages
1960	••	18,742	830	1,055	18,541	858	1,228	20,627
19 <b>6</b> 1		19,407	836	1,021	19,279	868	1,117	21,264
1962		20,459	864	1,070	20,316	887	1,190	22,393
1963		20,142	839	1,080	20,112	784	1,165	22,061
1964		22,172	771	1,226	22,064	849	1,256	24,169

### VICTORIA—CONJUGAL CONDITION OF PERSONS MARRYING

### VICTORIA—TOTAL MARRIAGES IN 1964 AND PERCENTAGE OF PERSONS MARRYING IN EACH CONJUGAL CONDITION, 1930 TO 1964

	19	64	Conjugal	P	ercentage	of Total-	-
Marriages Between—	Num- ber	Percen- tage	Condition	1930–39	194049	1950–59	1964
					BRIDEG	ROOMS	
Bachelors and Spinsters	21,169	87.6	Bachelors	92.3	90-5	89.5	91.8
Bachelors and Widows	308	1.3	Widowers	5.5	4.9	4.5	3.2
Bachelors and Divorced	695	2.9	Divorced	2.2	4.6	6.0	5.0
Widowers and Spinsters	261	1.1	Total	100.0	100.0	100.0	100.0
Widowers and Widows	368	1.5	Total	100.0	100.0	100.0	100.0
Widowers and Divorced Women	142	0.6					
Divorced Men and Spins-	634	2.6			BRI	DES	
Divorced Men and Widows	173	0.7	Spinsters	94.4	91.4	89.2	91.3
Divorced Men and Divorced	175	0.1	Widows	3.4	3.9	4.4	3.5
Women	419	1.7	Divorced	2.2	4.7	6•4	5.2
Total Marriages	24,169	100.0	Total	100.0	100.0	100.0	100.0

In 1964, the number of marriages celebrated by ministers of religion was 22,135, representing 92 per cent. of the total marriages. Civil marriages numbered 2,034 or 8 per cent. of the total.

The number and proportion of civil marriages and of marriages solemnized according to the rites of the principal religious denominations for the years 1944, 1954, and 1964 are shown in the following table :---

	19	44	19	54	1964		
Denomination	Number	Per- centage of Total Marriages	Number	Per- centage of Total Marriages	Number	Per- centage of Total Marriages	
Roman Catholic	3,427	19.19	4,595	23.68	6,943	28.73	
Church of England	5,861	32.82	5,256	27.09	5,301	21.93	
Presbyterian	3,406	19.07	3,541	18.25	3,567	14.76	
Methodist	2,645	14.81	2,597	13.38	2,718	11.25	
Orthodox (Greek, Russian, &c.)	17	0.10	201	1.03	1,684	6.96	
Churches of Christ	333	1.87	337	1.74	422	1.75	
Baptist	567	3.18	312	1.61	365	1 · 51	
Congregational	249	1 · 39	271	1.40	305	1 • 26	
Lutheran	74	0.41	209	1.08	261	1.08	
Hebrew	121	0.68	165	0.85	151	0.62	
Salvation Army	87	0.49	97	0.50	116	0.48	
Other Denominations	131	0.73	138	0.71	302	1 · 25	
Civil Marriages	939	5.26	1,685	8∙68	2,034	8-42	
Total	17,857	100.00	19,404	100.00	24,169	100.00	

VICTORIA-MARRIAGES, RELIGIOUS AND CIVIL

The following table shows the number of civil marriages and proportion to total marriages performed for each of the five years 1960 to 1964. The number of civil marriages performed in the Office of the Government Statist and the proportion of these to total civil marriages are also shown.

				Total C	ivil Marriages	Performed in the Office of the Government Statist			
Year				Number	Percentage of Total Marriages	Number	Percentage of Total Civil Marriages		
1960				1,932	9.37	1,764	91.30		
1961				1,930	9.08	1,720	89·12		
1962				1,909	8.52	1,708	89.47		
1963		••		1,901	8.62	1,673	88.01		
1964				2,034	8.42	1,791	88.05		

VICTORIA—CIVIL MARRIAGES

### Divorce

Until the operation of the *Matrimonial Causes Act* 1959, from 1st February, 1961, the law in Victoria in regard to divorce was contained in the *Marriage Act* 1958. As the new Act introduced changes in provisions on divorce, figures since the date of operation of the Commonwealth Act may not be comparable with those of earlier years.

The following table gives the number of petitions filed by husbands and wives respectively, and the number of dissolutions of marriage and nullities of marriage granted during the year 1964. Every decree of dissolution of marriage is in the first instance a decree *nisi* and is generally not made absolute till the expiration of not less than three months thereafter.

Petition for	Petition for			by—	Decrees Granted to-			
		Husbands	Wives	Total	Husbands	Wives	Total	
Dissolution of Marria	ige	996*	1,372*	2,368*	939	1,189	2,130†	
Nullity of Marriage		5	10	15	4	15	19	
Judicial Separation			7	7		2	2	
Total		1,001	1,389	2,390	943	1,206	2,151	

VICTORIA—DIVORCES, 1
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\* Includes three husbands' and seven wives' petitions for dissolution or nullity, and one wife's petition for dissolution or judicial separation.

† Includes two petitions granted to both parties of the marriage.

The following table shows the number of petitions filed and decrees granted for dissolution, nullity, and judicial separation for each of the five years 1960 to 1964 :---

### VICTORIA—DIVORCE : PETITIONS FILED AND DECREES GRANTED : DISSOLUTION, NULLITY, AND JUDICIAL SEPARATION

		Pe	titions Filed	L	Decrees Granted				
Year		Dissolution	Nullity	Judicial Separation	Dissolution	Nullity	Judicial Separation		
1960		1,798	17	2	1,296	16	1		
1961		2,296*	10		1,248	9			
1962		2,157*	13	4	1,615	8			
1963		2,172*	7	7	1,616	7	3		
1 <b>96</b> 4		2,368*	15	7	2,130	19	2		

\* Includes seven petitions for dual relief in 1961, nine in 1962, nine in 1963, and eleven in 1964.

The grounds upon which divorces were granted during the year 1964 are set out in the following table :---

	Dissolu Mari		Nulli Mar	ty of riage	Judicial Separation		
Grounds on Which Granted	Husbands' Wives' Petitions		Husbands' Petitions	Wives' Petitions	Husbands' Petitions	Wives' Petitions	
Adultery	263	221					
Adultery and Desertion	5	7					
Cruelty	1	30					
Desertion	422	582				1	
Separation	233	318					
Desertion and Separation	5	4					
Other Grounds	10	27	4	15		1	
Total	939	1,189	4	15		2	

VICTORIA-GROUNDS FOR DIVORCE, 1964

NOTE .- In addition to the above there were two instances where dissolutions were granted to both parties.

The following table shows the number of petitioners to whom decrees were granted in 1964, the ages of such petitioners at date of decree, and the number of their issue :---

#### VICTORIA—DIVORCE PETITIONS GRANTED : AGES OF PETITIONERS (AT DATE OF DECREE) AND ISSUE, 1964

Ages of Petitioner		Dissolut Marri		Nullit Marr		Judic Separa		Number of Children*		
(Years)		Husbands' Petitions	Wives' Petitions	Husbands' Petitions	Wives' Petitions	Husbands' Petitions	Wives' Petitions	Husbands' Petitions	Wives' Petitions	
Under 21			4							
21-24		15	66		3			11	64	
25–29		110	176	1	3		· · ·	89	177	
30–34		150	226	1	1			166	312	
35-39	•••	158	251	1	2		1	222	445	
40-44	••	149	182		3			228	261	
45-49		118	143	1	2		1	139	142	
50–54		91	68		1			72	49	
55-59		66	46					28	17	
60 and over	•	82	27	••				16	3	
Total		939	1,189	4	15		2	971	1,470	

• Of the total of 2,441, eight children were the issue of marriages which were annulled, and eight were the issue of marriages for which judicial separations were granted. There was, in addition, one child issue of a marriage for which a dissolution was granted to both parties. (See note to preceding table).

In the following table particulars are given of the duration of marriage and issue in respect of the petitions granted for dissolution of marriage during 1964 :---

### VICTORIA—DISSOLUTIONS OF MARRIAGE : PETITIONS GRANTED : DURATION OF MARRIAGE AND ISSUE, 1964

Duration of				Total Dis-						
Marriage (Years)		0	1	2	3	4	5	6 and over	solutions of Marriage	Total Children
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	· · · · · · · · · · · · · · · · · · ·	2 5 39 55 49 44 49 35 33 27 33 27 107 75 94 57 48 27	 6 19 34 29 46 32 39 32 21 25 26 86 54 51 13 4 2	··· ·· ·· ·· ·· ·· ·· ·· ·· ··	··· ·· ·· ·· ·· ·· ·· ·· ·· ··	··· ··· ··· ··· ··· ··· ··· ··· ··· ··	··· ··· ··· ··· ··· ··· ··· ··· ··· ··	··· ··· ··· ··· ··· ··· ··· ··· ··· ··	2 5 28 98 94 112 112 108 99 81 99 81 99 93 426 267 176 54 29	 9 33 64 94 102 122 114 100 132 162 138 712 128 28 11 2
Total Dissolutions Marriage	of 	859	545	433	195	71	21	6	2,130	
Total Children			545	866	585	284	105	41		2,426

The following table shows the ages of the parties concerned in the decrees for dissolution of marriage, petitions for which had been granted during 1964 :---

### VICTORIA—DISSOLUTIONS OF MARRIAGE : PETITIONS GRANTED : AGES OF PARTIES AT DATE OF DECREE, 1964

A con of	T	<b>1</b> _	Ages of Wives (Years)										
Ages of (Ye	ears)	15	Under 21	21– 24	25- 29	30- 34	35- 39	40- 44	45 49	50 54	55- 59	60 and over	Total Husbands
21-24			6	18	6								30
25–29			2	79	143	12	1						237
30-34	••		1	16	150	128	32	3	1	1			332
35-39	••			3	35	188	142	34	6	1	1		410
40-44					7	43	149	131	22	7	1		360
4549			]			11	40	113	98	16	1		279
50-54		••				3	12	39	74	60	13	5	206
55-59							3	13	28	39	43	15	141
60 and over								4	13	18	33	67	135
Total	Wives		9	116	341	385	379	337	242	142	92	87	2,130

#### Births

### General

The number of births registered in Victoria during the year 1964 was 64,990.

In young communities, birth-rates calculated per 1,000 of the mean 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.

Stillbirths, which are excluded from births and deaths, numbered 771 and corresponded to a ratio of 11.86 per 1,000 infants born alive in 1964. The compulsory registration of still-born children became effective in 1953.

The following tables show the number of births and rates per 1,000 of mean population in each State and Territory from 1960 to 1964:

Year	New South Wales	Vic- toria	Queens- land	South Aus- tralia	Western Aus- tralia	Tas- mania	Northern Terri- tory	Aus- tralian Capital Terri- tory	Aus- tralia
1960 1961 1962 1963 1964	85,439 84,065	64,025 65,886 65,890 65,649 64,990	35,213 36,637 35,690 35,934 34,972	20,966 22,399 21,361 21,367 20,866	16,926 17,078 17,064 17,290 16,685	8,853 8,982 8,894 8,530 8,252	777 878 924 859 911	1,583 1,734 1,819 1,995 1,955	230,326 239,986 237,081 235,689 229,149

AUSTRALIA-NUMBER OF BIRTHS

Year	New South Wales	Vic- toria	Queens- land	South Aus- tralia	Western Aus- tralia	Tas- mania	Northern Terri- tory	Aus- tralian Capital Terri- tory	Aus- tralia
1960          1961          1962          1963          1964	21 · 38	22 · 41	23.62	22.19	23 · 41	25.52	30 · 95	30 · 12	22.42
	22 · 07	22 · 51	24.17	23.10	23 · 16	25.40	33 · 46	29 · 49	22.85
	21 · 46	22 · 04	23.19	21.59	22 · 59	24.75	34 · 26	27 · 69	22.14
	20 · 75	21 · 49	23.00	21.18	22 · 36	23.42	29 · 96	27 · 20	21.59
	19 · 54	20 · 77	22.06	20.22	21 · 11	22.46	29 · 02	24 · 22	20.58

AUSTRALIA—BIRTH-RATES

NOTE.-Rates from 1961 onwards are subject to revision.

The following table shows the number of births by sex, the ratio of male to female births, and the average ages of parents, in each year from 1960 to 1964 :---

VICTORIA—BIRTHS BY SEX, MASCULINITY, AVERAGE AGE OF FATHER AND MOTHER

						Averag	e Age†
Year		Males	Females	Total	Masculinity*	Father	Mother
1960		32,825	31,200	64,025	105-21	31.3	28.0
1961 1962		33,875 33,876	32,011 32,014	65,886 65,890	105·82 105·82	31·3 31·2	27·9 27·8
1963 1964	••	33,988 33,511	31,661 31,479	65,649 64,990	107·35 106·46	$31 \cdot 1 \\ 31 \cdot 1$	27.8 27.7 27.6

\* Number of male births per 100 female births.

† Average age of father and mother of nuptial children only.

The following table, relating to nuptial confinements, shows for 1964 the number of previous issue to mothers in the various age groups :---

VICTORIA—NUPTIAL CONFINEMENTS: AGE GROUP OF MOTHER AND PREVIOUS ISSUE\*, 1964

	6	Nur	nber of	Marrie	ed Mo	thers v	with P	reviou	s Issue	Num	bering	;	<b>T</b> . 1
Ag	ge Group Mother (Years)	0	1	2	3	4	5	6	7	8	9	10 and over	Total Married Mothers
Under	r 15	 1											1
15–19		 3,241	779	104	8	•••							4,132
2024		 9,456	6,197	2,282	578	144	27	6					18,690
25–29		 4,560	6,234	4,782	2,230	878	302	106	48	4	2	1	19,147
3034		 1,391	2,435	2,822	2,131	1,259	650	322	175	79	19	17	11,300
35–39		 609	906	1,161	1,109	822	558	336	202	110	52	54	5,919
40-44		 135	156	257	269	258	173	149	92	56	43	44	1,632
45-49		 8	7	7	12	17	9	6	8	7	5	1	87
	Total	 19,401	16,714	11,415	6,337	3,378	1,719	925	525	256	121	117	60,908
	rtion of rried Mo	31.85	27.44	18.74	10.40	5.55	2.82	1.52	<b>0</b> ·86	0.42	0.20	0.20	100.00

\*Including ex-nuptial children by the same father. Children of former marriage and all stillborn children are excluded.

The average issue of married mothers in respect of whom births were registered in 1964 is shown in the following table :---

### VICTORIA—NUPTIAL CONFINEMENTS : NUMBER OF MOTHERS IN AGE GROUPS, TOTAL ISSUE, AND AVERAGE ISSUE, 1964

	Age Gi	roup of	Number of Mothers	Total Issue*	Average Issue		
Under 2	20		 		4,133	5,170	1.25
2024			 ••	••	18,690	32,093	1.72
25–29		••	 		19,147	47,900	2.50
30–34			 	••	11,300	38,351	3.39
35–39		••	 		5,919	24,043	4.06
40-44			 		1,632	7,876	4.83
45-49			 		87	461	5.30
	Total	••	 		60,908	155,894	2.56

• Includes issue to present confinement and all previous issue to existing union. C.3200/65.-6

The following table shows nuptial confinements according to the relative age groups of parents for the year 1964 :---

Age Group	Age Group of Mother (Years)											
of Father (Years)	Under 20			25–29 30–34		40-44	40-44 45-49					
Under 20	581	98						679				
20–24	2,734	6,533	619	38	8	1		9,933				
25–29	688	9,124	8,477	764	70	8		19,131				
30–34	103	2,400	7,499	5,013	621	43	1	15,680				
35–39	19	442	2,120	4,155	2,758	254	6	9,754				
40-44	5	73	329	1,050	1,849	746	13	4,065				
45-49	2	13	75	201	458	408	38	1,195				
50 and over	1	7	28	79	155	172	29	471				
Married Mothers	4,133	18,690	19,147	11,300	5,919	1,632	87	60,908				

### VICTORIA—NUPTIAL CONFINEMENTS: RELATIVE AGE GROUPS OF PARENTS, 1964

Nuptial first births according to age group of mother and duration of marriage are shown in the following table for the year 1964 :---

### VICTORIA—NUPTIAL FIRST BIRTHS : AGE GROUP OF MOTHER AND DURATION OF MARRIAGE, 1964

							]	Dura	ation	of N	farriag	<u>je</u>						
Age Group of						N	Ionths							y	rears			Total Nuptial First
Mother (Years)	0	1	2	3	4	5	6	7	8	9	10	11	1	2	3	4	5 and over	Births
Under 15						1												1
15-19	44				315	532		286		180		106		58				3,241
20-24	37	36	62	104	238	435	559	318	332	772	634	497	3,320	1,347	504	199	62	9,456
25–29	14	8	9	17	22	58	68	61	99	241	191	172	1,172	783	574	400	671	4,560
30-34	5	4	7	6	10	15	23	14	38	75	56	58	335	159	87	100	399	1,391
35-39	3	1	2	2	6	12	11	11	12	27	23	14	138	72	41	34	200	609
<b>40</b> –44		2		1	2	1	2	2	3		5	4	30	16	14	4	49	135
45-49													2	3			3	8
Total	103	125	173	292	593	1,054	1,384	692	574	1,295	1,041	851	5,431	2,438	1,233	738	1,384	19,401

The number of cases of multiple births and the proportions per 1.000 of the total cases of births in each of the five years 1960 to 1964 were as follows :----

	Year		Cases of Twins	Cases of Triplets and Quadruplets	Total Multiple Cases	Multiple Cases per 1,000 of Total Confinements	
1960				734	4	738	11.66
1961	•••		••	713	8†	721	11.06
1962	••	••	• •	737	13	750	11.51
1963	••	••		776	6	782	12.05
1964		••	••	719	4	723	11.25

### VICTORIA-MULTIPLE BIRTHS\*

Excludes confinements where the births were of stillborn children only.
 Includes one case of quadruplets.

On the average of the five years 1960 to 1964, mothers of twins were one in 88 of all mothers whose confinements were recorded, mothers of triplets one in 9,494, and mothers of all multiple births one in 87 mothers

The following tables show the number of ex-nuptial births and the percentage of ex-nuptial births to total births in each State and Territory in Australia in the years 1960 to 1964 :-

Year		New South Wales	Vic- toria	Queens- land	South Aus- tralia	Western Aus- tralia	Tas- mania	Northern Terri- tory	Aus- tralian Capital Terri- tory	Aus- tralia
1960	•••	4,114	2,380	2,173	841	921	433	100	25	10,987
1961		4,575	2,706	2,445	1,026	959	404	120	34	12,269
1962	•••	4,771	2,954	2,470	1,017	1,005	472	101	23	12,813
1963		4,823	3,078	2,661	1,059	1,229	464	102	38	13,454
1964		5,427	3,402	2,898	1,239	1,311	502	103	43	14,925

AUSTRALIA—EX-NUPTIAL BIRTHS

AUSTRALIA-EX-NUPTIAL BIRTHS : PERCENTAGE OF TOTAL BIRTHS

Year		New South Wales	Vic- toria	Queens- land	South Aus- tralia	Western Aus- tralia	Tas- mania	Northern Terri- tory	Aus- tralian Capital Terri- tory	Aus- tralia
1960		5.02	3.72	6 · 17	4.01	5.44	4.89	12.87	1.58	4.77
1961		5.30	4.11	6.67	4.58	5.62	4.50	13.67	1.96	5 · 11
1962.		5.58	4.48	6.92	4.76	5.89	5.31	10.93	1.26	5.40
1963		5.74	4.69	7.41	4.96	7.11	5.43	11.87	1.90	5.71
1964		6.74	5.23	8 • 29	5.94	7.86	6.08	11.31	2.20	6.51

The ages of mothers of ex-nuptial children in Victoria are shown in the following table for the years 1960 to 1964 :---

Age of 1 (Yea	Mother (rs)		1960	1961	1962	1963	1964
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	· · · · · · · · · · · · · · · · · · ·	··· ··· ·· ·· ·· ··	2 9 37 167 200 222 165 487 385 346 177 73 3	1 18 41 131 180 238 209 221 539 403 378 229 76 5	2 15 68 128 196 263 253 225 594 480 356 253 82 9	1 4 9 73 150 239 279 289 241 645 461 325 243 73 5	4 15 67 209 295 350 325 280 671 500 320 249 79 7
Total	••		2,362	2,669	2,924	3,037	3,371

VICTORIA—AGES OF MOTHERS OF EX-NUPTIAL CHILDREN

### Adoption of Children

Provision for the legal adoption of children and the registration of each adoption is contained in the Adoption of Children Act. Details of the history of this legislation are contained on page 483 of the Victorian Year Book 1954–58.

The following table shows the number of legal adoptions (male and female) from 1960 to 1964 :---

		Period			Number of Children Adopted		
		renou	_		Males	Females	
1960					633	649	
961	••	••			772	806	
1962			••		840	767	
1963	••				834	780	
1964					<b>995</b>	895	

VICTORIA—CHILDREN LEGALLY ADOPTED

### Legitimations Registered

Until the operation of the Commonwealth Marriage Act 1961, on 1st September, 1963, provision for the legitimation of children was contained in the Victorian Registration of Births, Deaths, and Marriages Act 1959. Legitimations registered under the provisions of the new Act numbered 648 in the year 1964.

#### Deaths

The following tables show the number of deaths and the deathrates per 1,000 of the mean population in each of the Australian States and Territories for each of the five years 1960 to 1964 :---

	Year	New South Wales	Vic- toria	Queens- land	South Aus- tralia	Western Aus- tralia	Tas- mania	Northern Terri- tory	Aus- tralian Capital Terri- tory	Aus- tralia
1 <b>96</b> 0		35,030	24,547	12,370	7,804	5,697	2,670	134	212	88,464
1961		35,048	24,500	12,756	7,815	5,729	2,789	128	196	88,961
1962		36,861	25,847	13,182	8,232	5,810	2,870	144	217	93,163
1963		37,226	26,920	13,275	8,201	5,976	2,818	161	317	94,894
1964		39,487	27,548	14,523	8,906	6,429	3,174	164	363	100,594

AUSTRALIA—NUMBER OF DEATHS

#### Aus-Northern New South Western tralian Vic-Queens-Tas-Aus-tralia Year South Wales Тегті-Capital Aus-tralia Aus-tralia toria land mania tory Territory 1960 9.14 8.59 8.30 8.26 7 · 88 7.70 5-34 4.03 8.61 .. 1961 8.95 8.37 8.42 8.06 7.77 7.89 4.88 3.33 8.47 1962 9.26 8.64 7.99 5.34 3.30 8.70 8.56 8.32 7.69 •• 1963 9.19 8.81 8.50 8.13 7.73 7.74 5.62 4.32 8.69 .. 9·58 8.80 4.50 9.03 1964 9.16 8.63 8·14 8.64 5.22 ••

#### AUSTRALIA—DEATH-RATES

NOTE.-Rates from 1961 onwards are subject to revision.

#### **Causes of Death**

### Classification

The Sixth (1948) Revision of the International List of Causes of Death was adopted for use in classifying causes of death in 1950.

The Revision introduced international rules for a uniform method of selecting the underlying cause of death to be tabulated if more than one cause is stated on the death certificate.

The adoption of the 1948 revision affected the comparability of statistics for years prior to 1950 with those for 1950 and subsequent years.

The Seventh (1955) Revision of the International List of Causes of Death was adopted for use in 1958.

The causes of death registered in Victoria in 1964, classified according to the abbreviated list of the Seventh (1955) Revision of the International List of Causes of Death, the proportion of total deaths from each cause, and the rate per million of mean population are shown in the following table :---

VICTORIA—CAUSES OF	<b>DEATH</b> :	NUMBERS	AND	RATES,
	1964			

Cause of Death*	International List Numbers	Number of Deaths	Proportion of Total	Rate per 1,000,000 of Mean Population
1. Tuberculosis of Respiratory System	001–008	109	0.39	35
2. Tuberculosis, Other Forms	010-019	12	0∙04	4
3. Syphilis and its Sequelae	020029	27	0.10	9
6. Dysentery, All Forms	045-048	1	ş	ş
10. Meningococcal Infections	057	2	0.01	1
14. Measles	085	3	0.01	1
17. All Other Diseases Classified as Infective and Parasitic	t	76	0·28	24
18. Malignant Neoplasms-				
Digestive Organs and Peritoneum	150-159	1,558	5.66	498
Lung	162, 16 <b>3</b>	613	2.23	196
Breast	170	425	1 · 54	136
Genital Organs	171-179	559	2.03	179
Urinary Organs	180, 181	214	0.78	68
Leukaemia and Aleukaemia	204	202	0.73	65
Other Malignant and Lymphatic Neoplasms	ŧ	741	2.69	237
19. Benign and Unspecified Neoplasms	210-239	51	0.19	16
20. Diabetes Mellitus	260	507	1.84	162
21. Anaemias	290-293	85	0.31	27
22. Vascular Lesions Affecting Central Nervous System	330–334	3,687	13.38	1,178
23. Non-Meningococcal Meningitis	340	28	0·10	9
24. Rheumatic Fever	400402	3	0.01	1
25. Chronic Rheumatic Heart Disease	410 <b>-416</b>	227	0.82	73
Arteriosclerotic Heart Disease	420	7,492	27.20	2,394
Degenerative Heart Disease	421, 422	1,199	<b>4</b> ⋅35	383
27. Other Diseases of Heart	430-434	1,005	3.65	321
28. Hypertension with Heart Disease	440-443	371	1.35	119
29. Hypertension without Mention of Heart	444-447	217	0.79	69
30. Influenza For footnotes	480-483	56	0.50	18

152

Cause of Death*	International List Numbers	Number of Deaths	Proportion of Total	Rate per 1,000,000 of Mean Population
31. Pneumonia	490-493	932	3-38	298
32. Bronchitis	500-502	617	2.24	197
33. Ulcer of Stomach and Duodenum	540, 541	174	0.63	56
34. Appendicitis	550-553	29	0.11	9
35. Intestinal Obstruction and Hernia	560, 561, 570	143	0.52	46
36. Gastritis, Duodenitis, Enteritis and Colitis, except Diarrhoea of the Newborn	543, 571, 572	105	0.38	34
37. Cirrhosis of Liver	581	185	0.67	59
38. Nephritis and Nephrosis	590–594	213	0.77	68
39. Hyperplasia of Prostate	610	100	0.36	32
40. Complications of Pregnancy, Childbirth and the Puerperium	640-652, 660, 670-689	20	0.07	6
41. Congenital Malformations	750759	322	1.17	103
42. Birth Injuries, Post-natal Asphyxia, and Atelectasis	7 <b>6</b> 0–762	379	1.38	121
43. Infections of the Newborn	763–768	56	0.20	18
44. Other Diseases Peculiar to Early Infancy, and Immaturity Unqualified	769-776	243	0.88	78
45. Senility without Mention of Psychosis, Ill- defined and Unknown Causes	780–795	157	0.57	50
General Arteriosclerosis	450	822	2.98	263
46. Other Diseases of Circulatory System	451-468	280	1.02	89
Other Diseases of Respiratory System	470–475, 510–527	287	1.04	92
All Other Diseases	Residual	1,133	4.11	362
47. Motor Vehicle Accidents	E810E835	832	3.02	266
48. All Other Accidents	E800-E802 E840-E962	693	2.52	221
49. Suicide and Self-Inflicted Injury	E963, E970–E979	324	1.18	104
50. Homicide and Operations of War	E964,E965, E980-E999	32	0.12	10
Total All Causes		27,548	100.00	8,804

### VICTORIA—CAUSES OF DEATH: NUMBERS AND RATES, 1964 *continued*

\* No deaths were recorded in the following categories in 1964 :--4. Typhoid Fever (040), 5. Cholera (043), 7. Scarlet Fever and Streptococcal Sore Throat (050, 051), 8. Diphtheria (055), 9. Whooping Cough (056), 11. Plague (058), 12. Acute Poliomyelitis (080), 13. Smallpox (084), 15. Typhus and Other Rickettsial Diseases (100-108), 16. Malaria (110-117).

† 030-039, 041, 042, 044, 049, 052-054, 059-074, 081-083, 086-096, 120-138.
‡ 140-148, 160, 161, 164, 165, 190-203, 205.

§ Too small to register within the limits of the table.

Deaths in 1964 comprised 14,992 males and 12,556 females.

Graphs of death rates from certain causes in selected years in the period 1931 to 1961 appeared on page 156 of the Victorian Year Book 1963. The diagrams illustrated the decreasing mortality from infectious and respiratory diseases, the decline in infant mortality, and increases in death rates from malignant neoplasms and accidents.

The following table shows deaths in 1964, in certain age groups, detailing the main causes of death within those age groups :----

# VICTORIA—MAIN CAUSES OF DEATHS (IN AGE GROUPS), 1964

			Deat	hs from S	pecified (	Cause
International List Numbers	Age Group and Cause of Death		In Age	Group	At Al	1 Ages
			Number	Per Cent.	Number	Per Cent.
	Under 1 Year		1,098	100.0		
762 750–759 774–776 760, 761 480–502, 763	Post-natal asphyxia and atelectasis Congenital malformations Immaturity Birth injuries Pneumonia, bronchitis and influenza Other causes	· · · · · · ·	247 221 133 131 113 253	22·4 20·2 12·1 11·9 10·3 23·1	248 322 133 131 1,64 <b>6</b>	99.6 68.6 100.0 100.0 6.9
800.000	1-4 years		217	100.0		
800-999 750-759 480-502 140-205 001-138	Accidental and violent deaths Congenital malformations Pneumonia, bronchitis and influenza * Cancer (all forms) Infective and parasitic diseases Other causes	   	76 30 27 17 9 58	35.0 13.8 12.4 7.9 4.1 26.8	1,881 322 1,646 4,312 230	4.0 9.3 1.6 0.4 3.9 
800–999 140–205 750–759	5-14 years	  	264 106 54 19	100.0 40.1 20.5 7.2	1,881 4,312 322	5.6 1.3 5.9
480–502 401, 410–443	Pneumonia, bronchitis and influenza Diseases of the heart	  	12 8 65	4·5 3·0 24·7	1,646 10,297 	0·7 0·1
	15–19 years	••	191	100.0		
800-999 140-205 750-759 401, 410-443 590-594	Accidental and violent deaths Congenital malformations Diseases of the heart Nepbritis and nephrosis Other causes	··· ·· ·· ··	123 26 8 4 4 26	64·3 13·7 4·1 2·1 13·7	1,881 4,312 322 10,297 213 	6·5 0·6 2·5 † 1·9
	20-24 years		223	100.0		
800–999 140–205 401, 410–443 480–502 750–759	Accidental and violent deaths • Cancer (all forms) Diseases of the heart Pneumonia, bronchitis and influenza Congenital malformations Other causes	••• •• •• ••	160 17 7 5 27	71.7 7.6 3.2 3.1 2.2 12.2	1,881 4,312 10,297 1,646 322	8.5 0.4 0.1 0.4 1.6 
	25–34 years		423	100.0		
800–999 140–205 401, 410–443 480–502 330–334	Accidental and violent deaths Cancer (all forms) Diseases of the heart Pneumonia, bronchitis and influenza Vascular lesions affecting central nervous sy Other causes	vstem	208 67 37 15 14 82	49 · 1 15 · 9 8 · 7 3 · 6 3 · 3 19 · 4	1,881 4,312 10,297 1,646 3,687	11·1 1·6 0·4 0·9 0·4

\*Includes Hodgkin's disease and the leukaemias.

† Less than 0.1.

			Deat	ths from S	Specified (	Cause
International List Numbers	Age Group and Cause of Death	In Age	Group	At All Ages		
			Number	Per Cent.	Number	Per Cent.
	35-44 years	••	959	100.0		
800–999 140–205 401, 410–443 330–334	Accidental and violent deaths * Cancer (all forms) Diseases of the heart Vascular lesions affecting central n	 ervous	236 213 205	24.6 22.2 21.3	1,881 4,312 10,297	12.5 4.9 2.0
480–502	system Pneumonia, bronchitis and influenza Other causes	  	71 23 211	7·4 2·4 22·1	3,687 1,646 	1.9 1.4 
	4554 years		2,233	100•0		
401, 410-443 140-205 800-999 330-334	Diseases of the heart	  ervous	799 542 272	35·7 24·3 12·2	10,297 4,312 1,881	7·8 12·6 14·5
480–502	system Pneumonia, bronchitis and influenza Other causes		187 72 361	8·4 3·2 16·2	3,687 1,646 	5·1 4·4 
	55-64 years		4,319	100.0		••
401, 410–443 140–205 330–334	Diseases of the heart		1,865 987 445	43·1 22·9 10·3	10,297 4,312	18·1 22·9 12·1
480–502 800–999	system Pneumonia, bronchitis and influenza Accidental and violent deaths Other causes	••• ••• ••	443 203 167 652	10.3 4.7 3.9 15.1	3,687 1,646 1,881 	12·1 12·3 8·9 
	65-74 years		6,980	100.0		
401, 410–443 140–205 330–334	Diseases of the heart * Cancer (all forms)	 ervous	3,079 1,238	44 · 1 17 · 7	10,297 4,312	29.9 28.7
480–502 800–999	system Pneumonia, bronchitis and influenza Accidental and violent deaths Other causes	•• •• ••	997 368 199 1,099	14·3 5·3 2·8 15·8	3,687 1,646 1,881 	27.0 22.9 10.6
	75 years and over		10,641	100.0		
401, 410–443 330–334	Diseases of the heart Vascular lesions affecting central no system	•••	4,284 1,964	40·2 18·5	10,297 3,687	41·6 53·3
140-205 480-502 450-452	• Cancer (all forms) Pneumonia, bronchitis and influenza Diseases of the arteries Other causes	· · · · · · ·	1,146 805 751 1,691	10·7 7·6 7·1 15·9	4,312 1,646 1,031 	26.6 49.0 72.8

## VICTORIA—MAIN CAUSES OF DEATHS (IN AGE GROUPS), 1964 continued

\* Includes Hodgkin's disease and the leukaemias.

### **Tuberculosis**

The number of deaths ascribed to tuberculosis during 1964 was 121, the rate per million of mean population being 39.

Deaths from tuberculosis of the respiratory system in 1964 numbered 109 and equalled a rate of 35 per million of the mean population. Rates for previous periods were 130 for 1950–54, 294 in 1945–49, 660 in 1918–22, 855 in 1908–12, and 1,365 in 1890–92. In 1964, tuberculosis of the respiratory system was responsible for 90 per cent. of the total deaths from tuberculosis. Of the 81 males and 28 females dying from tuberculosis of the respiratory system in 1964, four males and five females were under the age of 45 years.

The introduction of compulsory chest X-rays for the detection and treatment of tuberculosis is discussed on pages 226 to 229.

### Infective and Parasitic Diseases

There has been a remarkable decrease in both the incidence and mortality rate of certain infective and parasitic diseases since the beginning of the century. Particulars of the decreases in diseases such as tuberculosis, typhoid fever, scarlet fever, streptococcal sore throat, diphtheria, whooping cough, meningococcal infections, small-pox and measles appeared on pages 493 to 495 of the Victorian Year Book 1954–58.

The incidence of poliomyelitis in Victoria has been recorded since the year 1916, when the disease was added to the list of compulsorily notifiable diseases. Since that year the most serious epidemic occurred in 1937–38 when 2,096 cases were reported, resulting in 113 deaths. Other epidemics occurred in 1918 (303 cases, 21 deaths), 1925 (140 cases, 25 deaths), 1949 (760 cases, 48 deaths), and 1954 (569 cases, 36 deaths). During 1964, there were five cases notified which represented a rate of  $1 \cdot 6$  per million of population. No deaths from acute poliomyelitis were registered during the year, but one male and two females died from late effects of acute poliomyelitis.

Distribution of the Salk poliomyelitis vaccine began in July, 1956, and there has been a marked decline in the number of cases reported since that date. (See pages 246–247 of the Victorian Year Book 1962.)

### Malignant Neoplasms

Since 1950, deaths classified as malignant neoplasms include deaths from Hodgkin's disease and leukaemia and aleukaemia. These were not formerly included with neoplasms. Deaths from malignant neoplasms in 1964 numbered 4,312 and represented a rate of 1,378 per million of mean population.

Rates for previous periods were 1,430 in 1963, 1,368 in 1962, 1,366 in 1961, and 1,349 in 1960.

Satisfactory comparisons of death-rates relating to malignant neoplasms are only obtained by relating the deaths to the number of persons in the community of the same sex, in age groups. This has been done for periods centred around the past six Censuses, when the numbers of persons in age groups were accurately known, and the results are given in the following table :—

Age Group	Annual D	eaths from		Veoplasms p Age Group		Each Sex
(Years)	1910-12	1920-22	1932–34	1946-48	1953–55	1960–62
Males						
Under 5 5-9 10-14 15-19 20-24 25-34 35-44 45-54 55-64 65-74 75 and over All Ages	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	0.46 0.13 0.14 0.30 0.64 0.76 3.31 13.94 40.46 78.21 110.12 9.52	0.27 0.20 0.24 0.37 0.93 3.04 10.13 37.25 85.19 133.78 11.63	0.60 0.34 0.24 0.69 1.20 3.00 11.65 32.73 80.46 148.20 13.51	$ \begin{array}{c} 1 \cdot 11 \\ 0 \cdot 98 \\ 0 \cdot 69 \\ 0 \cdot 93 \\ 1 \cdot 27 \\ 1 \cdot 32 \\ 4 \cdot 01 \\ 13 \cdot 25 \\ 36 \cdot 99 \\ 82 \cdot 41 \\ 163 \cdot 06 \\ \hline 13 \cdot 76 \\ \end{array} $	$ \begin{array}{r} 1.06\\ 0.85\\ 0.95\\ 0.95\\ 0.86\\ 1.34\\ 3.93\\ 14.54\\ 41.16\\ 90.40\\ 161.58\\ \hline 14.15\\ \hline \end{array} $
Females						
Under 5 $5-9$ $10-14$ $15-19$ $20-24$ $25-34$ $35-44$ $45-54$ $55-64$ $65-74$ $75$ and over	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	$\begin{array}{c} 0.39\\ 0.17\\ 0.05\\ 0.15\\ 0.30\\ 1.28\\ 6.61\\ 19.14\\ 34.48\\ 63.05\\ 92.86\end{array}$	$\begin{array}{c} 0.38\\ 0.17\\ 0.08\\ 0.17\\ 0.39\\ 1.57\\ 6.00\\ 17.31\\ 35.82\\ 61.17\\ 106.19 \end{array}$	$\begin{array}{c} 0.48\\ 0.18\\ 0.40\\ 0.60\\ 1.75\\ 6.23\\ 16.47\\ 33.40\\ 61.44\\ 111.49\end{array}$	$\begin{array}{c} 1\cdot 37\\ 0\cdot 60\\ 0\cdot 71\\ 0\cdot 49\\ 0\cdot 56\\ 1\cdot 81\\ 6\cdot 14\\ 16\cdot 46\\ 30\cdot 93\\ 59\cdot 38\\ 117\cdot 02\end{array}$	$\begin{array}{c} 1 \cdot 04 \\ 0 \cdot 92 \\ 0 \cdot 64 \\ 0 \cdot 66 \\ 0 \cdot 99 \\ 1 \cdot 88 \\ 5 \cdot 76 \\ 15 \cdot 02 \\ 30 \cdot 20 \\ 50 \cdot 34 \\ 103 \cdot 68 \end{array}$
All Ages	8.76	9.63	12.00	14.50	14.16	13.12

### VICTORIA—DEATH-RATES FROM MALIGNANT NEOPLASMS IN AGE GROUPS

Deaths from malignant neoplasms are prominent at most age periods, but the rates in the above table show characteristic increases with age, reaching a maximum mortality rate in the oldest age group.

Ninety-one per cent. of the deaths from malignant neoplasms in the year 1964 were at ages 45 years and over.

The following table shows deaths from malignant neoplasms recorded in 1964, according to the site of the disease and in age groups :----

			Age	Group (	Years)	
Site of Disease*	Sex	Under 25	25-44	45-64	65 and over	Total
Buccal Cavity and Pharynx (140-148)	${M \atop F}$	1	4 	19 13	23 16	47 30
Oesophagus (150)	${M \atop F}$		1 	19 8	42 34	62 42
Stomach (151)	${M \atop F}$	 	7 9	85 40	157 128	249 177
Intestine, except Rectum (152, 153)	${M \atop F}$	2 1	8 14	63 82	131 177	204 274
Rectum (154)	${M \atop F}$	 	9 9	44 20	66 44	119 73
Trachea, Bronchus and Lung,	ſM		20	247	263	530
Not Specified as Secondary (162, 163)	ĺΓ		3	35	45	83
Breast (170)	${M \atop F}$	 	 40	2 174	2 207	4 421
Cervix Uteri (171)	F		17	47	37	101
Other and Unspecified Parts of Uterus (172-174)	F		2	21	34	57
Ovary, Fallopian Tube, and Broad Ligament (175)	F		19	69	36	124
Prostate (177)	М			17	228	245
Kidney (180)	$\left\{ {{}_{F}^{M}} \right.$	2 1	4 2	29 9	20 21	55 33
Bladder and Other Urinary Organs (181)	${M \atop F}$			19 9	62 36	81 45
Brain and Other Parts of Nervous System (193)	${M \atop F}$	15 7	10 9	40 19	9 5	74 40
Leukaemia and Aleukaemia (204)	${M \atop F}$	28 19	10 9	27 26	44 39	109 93
Other Neoplasms of Lymphatic and Haematopoietic System	∫M 	11	21	57	36	125
(200–203, 205)	[ F	6	10	30	50	96
All Other and Unspecified Sites	${M \\ F}$	14	22 21	155 104	187 205	378 341
Total	${M \atop F}$	73 46	116 164	823 706	1,270 1,114	2,282 2,030

### VICTORIA—DEATHS FROM MALIGNANT NEOPLASMS BY SEX IN VARIOUS AGE GROUPS, 1964

\* Figures in parentheses are in respect of the Seventh Revision of the International List of Causes of Death.

### Diabetes Mellitus

During 1964, diabetes was responsible for 197 male and 310 female deaths, representing a rate of 162 per million of the mean population.

Rates for previous periods were 149 in 1963, 150 in 1962, 152 in 1961, and 137 in 1960.

### Vascular Lesions Affecting Central Nervous System

In 1964, 1,452 male and 2,235 female deaths were ascribed to vascular lesions affecting the central nervous system, the total corresponding to a rate of 1,178 per million of the mean population. The table on pages 154 and 155 shows that vascular lesions affecting the central nervous system appear as one of the leading causes of death at ages from 25 years and over; they have become an increasing proportion of deaths at higher ages accounting for 18 per cent. of deaths at ages 75 years and over. Deaths from this cause according to sex and age are given below :---

IN VARIO	US A	GE G	ROUF	<b>S</b> , 19	64		
			Age	Group (Y	ears)		
Cause of Death*	Sex	Under 45	45–54	5564	65–74	75 and over	Total Deaths
Subarachnoid Haemorrhage (330)	$\Big\{ {M\atop F}$	25 26	22 38	19 27	9 27	8 10	83 128
Cerebral Haemorrhage (331) Cerebral Embolism and Throm- bosis (332)	$\begin{cases} M \\ F \\ M \\ F \end{cases}$	17 21 2 2	47 54 11 12	150 138 58 38	243 340 131 165	316 643 247 496	773 1,196 449 713
Other and Ill-defined Vascular Lesions Affecting Central Nervous System (334)	$\begin{cases} M \\ F \end{cases}$	   1	2 1	11 4	43 39	91 153	147 198
Total	${M \\ F}$	44 50	82 105	238 207	426 571	662 1,302	1,452 2,235

### VICTORIA—DEATHS FROM VASCULAR LESIONS AFFECTING CENTRAL NERVOUS SYSTEM BY SEX IN VARIOUS AGE GROUPS, 1964

• Figures in parentheses are in respect of the Seventh Revision of the International List of Causes of Death.

### Diseases of the Heart

During 1964, there were 10,294 deaths ascribed to diseases of the heart, including 227 due to chronic rheumatic heart disease, 8,691 to arteriosclerotic and degenerative heart disease, 1,005 to other diseases of the heart, and 371 to hypertension with heart disease. The total of

these causes in 1964 represented a rate of 3,290 per million of the mean population. Only a small proportion of deaths from heart diseases occurs at ages under 45 years of age. However, as the tables on pages 154 and 155 show, increases in the numbers of deaths from heart diseases are already apparent at ages between 15 and 45 years, and become an increasing proportion of deaths with increase in age. At ages 75 years and over, deaths from this cause in 1964 accounted for 40 per cent. of all deaths.

The following table shows deaths in Victoria in 1964 from heart diseases, according to sex and age group :---

### VICTORIA—DEATHS FROM HEART DISEASES BY SEX IN VARIOUS AGE GROUPS, 1964

Cause of Death*	Sex	Under 45	45-54	5564	65–74	75 and over	Total Deaths
Chronic Rheumatic Heart Disease (410-416)	${M \\ F}$	16 14	19 18	24 30	16 40	18 32	93 134
Arteriosclerotic Heart Disease (420)	${M \atop F}$	137 17	527 123	1,188 378	1,508 942	1,274 1,398	4,634 2,858
Degenerative Heart Disease (421, 422)	$\Big\{ {}^M_F$	32 14	46 17	63 42	115 86	313 471	569 630
Other Diseases of Heart (430-434)	${M \atop F}$	21 14	19 16	61 35	135 119	250 335	486 519
Hypertension with Heart Disease (440-443)	$\left\{ { M \atop F} \right.$	··· <sub>2</sub>	12 2	26 18	50 68	57 136	145 226
Total	$\left\{ \begin{matrix} M \\ F \end{matrix} \right.$	206 61	623 176	1,362 503	1,824 1,255	1,912 2,372	5,927 4,367

\*Figures in parentheses are in respect of the Seventh Revision of the International List of Causes of Death.

#### Diseases of the Respiratory System

In 1964, deaths from diseases of the respiratory system numbered 1,892 which represented a rate of 605 per million of the mean population. Of these deaths in 1964, 56 were due to influenza, 107 to lobar pneumonia, 681 to broncho-pneumonia, 144 to other and unspecified pneumonia, 617 to bronchitis, four to empyema and abscess of lung, five to pleurisy, 36 to pulmonary congestion and hypostasis, 29 to bronchiectasis, and 213 to other diseases.

The 56 deaths from influenza in 1964 represented a rate of 18 per million of the mean population.

Influenza has more often proved fatal to elderly people than to those at middle or young ages. In 1964, only 16 per cent. of the deaths were of persons under 50 years of age.

160

#### Diseases of the Digestive System

In 1964, there were 468 male and 350 female deaths from diseases of the digestive system, representing a rate of 261 per million of the mean population. Deaths from causes in this group in 1964 were: 174 from ulcers of the stomach and duodenum, two from gastritis and duodenitis, 29 from appendicitis, 143 from intestinal obstruction and hernia, 103 from gastro-enteritis and colitis, except diarrhoea of the newborn, 185 from cirrhosis of the liver, 63 from cholelithiasis and cholecystitis, and 119 from other diseases.

### Diseases of the Genito-urinary System

In 1964, there were 531 deaths attributed to diseases of the genito-urinary system. This number represented a rate of 170 per million of the mean population. In 1964, nephritis and nephrosis were responsible for 213 deaths, infections of the kidney for 129, calculi of the urinary system for 18, hyperplasia of prostate for 100, and other diseases of the genito-urinary system for 71.

### Accidental Deaths

The following table shows particulars of deaths in Victoria in 1964 which were due to accidents. These represented 6 per cent. of the total deaths. Accidents were the most frequent cause of death in every age group after the first year and under the age of 45 years, and accounted for 33 per cent. of all deaths between these ages.

International List No.	Cause of Death	Males	Females	Total
E800-E802            E810-E835            E840-E845            E830-E838            E860-E866            E870-E888            E800-E895            E900-E904            E912            E916            E917            E918            E919            E914            E917            E918            E919            E917            E918            E919            E917         E918            E919           E919            E927            E928            E935            E935            E930-E923,         E936,           E930-E934,         E936,           E930-E944,         E936,	Railway accidents	17 622 11 25 4 28 9 9 94 20 13 20 5 31 7 7  1 71  55	4 210 2  29 19 172 1 1 20 2 3 1  16  12	$\begin{array}{c} 21\\ 832\\ 13\\ 25\\ 4\\ 57\\ 28\\ 266\\ 21\\ 14\\ 40\\ 7\\ 34\\ 8\\ \cdots\\ 1\\ 87\\ \cdots\\ 67\end{array}$
E960-E962	J Total	1,033	492	1,525

#### VICTORIA-ACCIDENTAL DEATHS, 1964

For the five years 1960 to 1964, female deaths from accidents were 32 per cent. of total accidental deaths.

Accidental Deaths Involving Motor Vehicles

The number of motor vehicles (including motor cycles) registered in Victoria and the deaths in which they were involved, were as follows for the years 1960 to 1964 :--

			Estimated Number of	Deaths Involving Motor Vehicles						
	Year		Motor Vehicles at 30th June	Number*	Per 10,000 Motor Vehicles	Per 1,000,000 of Mean Population				
1960 1961 1962 1963 1964	· · · · · · ·	··· ·· ··	802,956 844,737 876,633 931,543 989,985	742 816 824 827 832	9·2 9·7 9·4 8·9 8·4	257 279 276 271 266				

VICTORIA—DEATHS INVOLVING MOTOR VEHICLES

 $^{\bullet}$  Deaths of pedestrians included in this column numbered 227, 238, 247, 260, and 254 respectively.

### Transport Accidents

In 1964, deaths from all transport accidents numbered 895, as against 886 in 1963, 893 in 1962, 875 in 1961, and 799 in 1960.

During the years 1963 and 1964, deaths connected with transport represented 58 per cent. of the total deaths from accidents.

#### Suicide and Self-inflicted Injury

In the year 1964, registrations of deaths from suicide or wilfully self-inflicted injury numbered 208 males and 116 females. These deaths represented a rate of 104 per million of the population as compared with 119 in 1963, 116 in 1962, 93 in 1961, and 89 in 1960.

Of the 208 male deaths in 1964, 58 were connected with firearms and explosives, and 46 with poisoning by analgesic and soporific substances. The latter accounted for 64 of the 116 female deaths.

#### Homicide

The number of deaths ascribed to homicide and registered in 1964 was 26 (20 males and 6 females).

Deaths from criminal abortion are excluded from this category and are included with deaths from maternal causes.

### Maternal, Perinatal, and Infant Mortality

An article on maternal, perinatal and infant mortality in Victoria appeared in the Victorian Year Book 1964, pages 152–156.

### Infant Mortality Statistics

The mortality of children under one year, in proportion to live births, reveals a remarkable decline since 1890—the deaths per 1,000 children born having fallen from 133 in 1885–89 to 18 in 1960–64 (a reduction of 86 per cent.). In other words, of every 100 infants who died in the earlier period, only fourteen would have died in the latter.

The reduction has been assisted 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 provision of a pure water supply. The passing of the *Midwives Act* 1915 and the inauguration of the Infant Welfare Movement in 1917 coincided with and, to a large degree, accounted for a reduction of the rate since that time.

162

The following statements show the number of infant deaths and the infant death-rate per 1,000 live births in each of the Australian States and Territories for the years 1960 to 1964 :---

Year	New South Wales	Vic- toria	Queens- Iand	South Aus- tralia	Western Aus- tralia	Tas- mania	Northern Terri- tory	Aus- tralian Capital Terri- tory	Aus- tralia
1960          1961          1962          1963          1964	1,735	1,182	740	397	366	169	26	28	4,643
	1,800	1,173	733	448	336	151	21	27	4,689
	1,825	1,219	754	409	380	184	37	32	4,840
	1,673	1,242	722	399	353	153	27	38	4,607
	1,634	1,098	673	397	328	166	30	41	4,367

AUSTRALIA---INFANT DEATHS

### AUSTRALIA---INFANT MORTALITY RATES\*

	Year	New South Wales	Vic- toria	Queens- land	South Aus- tralia	Western Aus- tralia	Tas- mania	Northern Terri- tory	Aus- tralian Capital Terri- tory	Aus- tralia
1960 1961 1962 1963 1964	·· ·· ··	21 · 16 20 · 84 21 · 36 19 · 90 20 · 29	18 · 46 17 · 80 18 · 50 18 · 92 16 · 89	21.01 20.01 21.13 20.09 19.24	18 · 94 20 · 00 19 · 15 18 · 67 19 · 03	21.62 19.67 22.27 20.42 19.66	19.09 16.81 20.69 17.94 20.12	33·46 23·92 40·04 31·43 32·93	17 · 69 15 · 57 17 · 59 19 · 05 20 · 97	20 · 16 19 · 54 20 · 41 19 · 55 19 · 06

\* Number of deaths under one year of age per 1,000 live births.

The infant death-rates for the Melbourne Metropolitan Area, for the remainder of the State, and for the whole State, for the years 1960 to 1964, are shown in the following table :---

Year		Melbourne Me Area		Remainder	of State	Victoria		
		Number of Deaths under One Year	Rate per 1,000 Live Births	Number of Deaths under One Year	Rate per 1,000 Live Births	Number of Deaths under One Year	Rate per 1,000 Live Births	
1960 1961 1962 1963 1964	· · · · · · · · · · · · · · · · · · ·	  	734 719 774 791 688	18.7 17.4 18.6 18.9 16.4	448 454 445 451 410	18.0 18.4 18.3 18.8 17.7	1,182 1,173 1,219 1,242 1,098	18.5 17.8 18.5 18.9 16.9

### VICTORIA—INFANT MORTALITY

Note.-Births and deaths are allotted to the place of usual residence of the parties. In the cases of births and infant deaths, the mother's residence is considered to be that of the child.

Infant death-rates have shown a decrease in each quinquennial period from 1885 onwards. In 1954, the rate fell below 20 per 1,000 births for the first time. In 1964, the rate was 16.9.

The decrease in the infant 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 declined from 21.5 in the quinquennium 1910-14 to 12.3in 1960-64. The rate for infants "one week and under one month" declined from 11.1 in 1910-14 to 1.6 in 1960-64, a decrease of 86 per cent., and that for infants "one month and under one year" from 41.2 to 4.3, a decrease of 90 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 4 in 1960–64. In 1964 the mortality of infants "under one week" comprised 68 per cent. of the total infant mortality.

The following tables show mortality rates at certain ages under one year for the years 1960 to 1964 :----

### VICTORIA—INFANT MORTALITY AT CERTAIN AGES

		_	Dea	ths under	One Year	r per 1,000	) Live Birt	hs	
Year		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
1960 1961 1962 1963 1964	··· ·· ··	$ \begin{array}{c} 12 \cdot 1 \\ 12 \cdot 1 \\ 12 \cdot 7 \\ 13 \cdot 2 \\ 11 \cdot 4 \end{array} $	1.7 1.4 1.5 1.7 1.5	1.5 1.7 1.5 1.4 1.5	$     \begin{array}{r}       1 \cdot 6 \\       1 \cdot 4 \\       1 \cdot 4 \\       1 \cdot 2 \\       1 \cdot 3     \end{array} $	$     \begin{array}{r}       1 \cdot 6 \\       1 \cdot 2 \\       1 \cdot 4 \\       1 \cdot 4 \\       1 \cdot 2     \end{array} $	18·5 17·8 18·5 18·9 16·9	20·7 19·4 20·8 21·3 18·8	16·1 16·2 16·0 16·4 14·8

### VICTORIA—INFANT MORTALITY AT CERTAIN AGES, BY SEX, 1964

Sex	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— Number Rate* Percentage of Deaths in Each Age Group	425 12·7 67·46	54 1∙6 8∙57	48 1 • 4 7 • 62	54 1∙6 8∙57	49 1·5 7·78	630 18·8 100·00
Females— Number Rate* Percentage of Deaths in Each Age Group	316 10∙0 67∙52	45 1 • 4 9 • 61	47 1·5 10·04	32 1 · 0 6 · 84	28 0·9 5·99	468 14∙8 100∙00

\* Number of deaths in each age group per 1,000 live births.

The rate for male infants is consistently higher than that for females, and in the period 1960–64 exceeded the female rate by 27 per cent. In the same period, male infant deaths exceeded female infant deaths by 878 and male births were 9,710 in excess of female births.

In 1964, in the group of causes of death peculiar to early infancy, 495 were connected with immaturity, either directly or in association with other causes, and all of these deaths were of children under one month of age. The deaths connected with immaturity represented 45 per cent. of the total infant deaths. Congenital malformations were responsible for 221, or 20 per cent., of the infant deaths. It will thus be seen that 65 per cent. of the total infant mortality in 1964 was related to congenital malformations and to immaturity in the manner described.

164

From 1950, infant deaths were classified according to the Sixth (1948) Revision of the International List of Causes of Death. Owing to the change in classification, figures since 1950 are not exactly comparable with figures for previous years. The Seventh (1955) Revision of the International List of Causes of Death was adopted for use in 1958.

The following table shows the number of deaths of infants at certain ages, by cause, in 1964:

VICTORIA—INFANT	MORTALITY	AT	CERTAIN	AGES,
E	BY CAUSE, 196	54		

	Deaths under One Year							
Cause of Death*	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		
Infective and Parasitic Diseases (1-138) Pneumonia and Bronchitis (490-493.				1	1	2		
500-502) Gastro-enteritis and Colitis (Except Ulcerative), Age Four Weeks and over	• • •		27	26	18	71		
(571) Congenital Malformations (750-759) Certain Diseases of Early Infancy-	96	43	4 34	żò	4 18	8 221		
Birth Injuries (760, 761)— (a) Without Mention of Immaturity (b) With Immaturity Postnatal Asphysia and Atelectasis (762)—	49 75	4 3		::	::	53 78		
(a) Without Mention of Immaturity (b) With Immaturity Infections of the Newborn (763-768)	38 197	4 4	3	1	::	46 201		
Pneumonia of Newborn	17 11	8 5	::	::		25 16		
(a) Without Mention of Immaturity (b) With Immaturity Other Infections of the Newborn-	1	1 2	· · ·	::	::	2 2		
<ul> <li>(a) Without Mention of Immaturity</li> <li>(b) With Immaturity</li> <li>Other Diseases Peculiar to Early Infancy</li> </ul>	2 3	5	1	::		8 3		
(769-775) (a) Without Mention of Immaturity (b) With Immaturity Immaturity Unqualified (776) All Other Diseases Accidents, Poisonings, and Violence	44 58 124 22 4	4 9 4 3	3  18 5	 26 2	1  30 5	48 62 133 100 19		
Total All Causes	741	99	95	86	77	1 098		

• Figures in parentheses are in respect of the Seventh Revision of the International List of Causes of Death.

A comparison of infant mortality rates from the principal causes for certain periods from 1891 to 1949 was shown on page 506 of the Victorian Year Book 1954–58.

### Stillbirths

Registration of stillbirths came into operation in Victoria in 1953. For registration purposes, a stillborn child means "any child born of its mother after the 28th 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 2 lb. 12 oz."

The following table contains information about still births and infant mortality in Victoria from 1960 to 1964:--

Year		Stillbirths		Deaths under One Month		Deaths under One Month plus Stillbirths		Deaths under One Year plus Stillbirths	
		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)	Number	Rate per 1,000 Births (Live and Still)
1960		850	13.10	878	13.53	1,728	26.64	2,032	31.32
1961		885	13.25	887	13.28	1,772	26.54	2,058	30.82
1962		775	11.63	934	14.01	1,709	25.64	1,994	29 · 91
1963		792	11 · 92	977	14 - 70	1,769	26.63	2,034	30-61
1964	••	771	11.72	840	12.77	1,611	24.50	1,869	28.42

### VICTORIA-STILLBIRTHS AND INFANT MORTALITY

The causes of stillbirths in Victoria, classified according to the International Statistical Classification, are given in the followng table for the years 1960 to 1964 :---

Classification		Number of Stillbirths				
Number	Cause of Stillbirth	1960	1961	1962	1963	1964
Y 30 Y 31 Y 32 Y 33 Y 34 Y 36 Y 36 Y 37 Y 39	Chronic Disease in Mother	32 9 52 80 4 342 17 84 230	22 9 48 76 3 397 12 85 233	9 5 41 39 2 322 5 79 273	24 4 28 37 2 389 3 95 210	8 40 3 342 18 83 194
	Total	850	885	775	792	771

### VICTORIA—CAUSES OF STILLBIRTHS

### Cremation

There are now four crematoria in Victoria, of which three are situated in the Metropolitan Area.

The number of cremations in relation to total deaths from 1960 to 1964 is shown in the following table :----

Year					Total Cremations	Total Deaths	Percentage of Cremations to Deaths	
1960						7,839	24,547	31.93
1961	••	••		••		7,923	24,500	32.34
1962						8,425	25,847	32.60
1963		••		••		8,782	26,920	32.62
1964						9,832	27,548	35.69

### VICTORIA—CREMATIONS AND DEATHS

166