# AUSTRALIAN ECONOMIC INDICATORS MARCH 1994 

IAN CASTLES
Australian Statistician

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## FOR MORE INFORMATION

## This Publication

General inquiries concerning this publication should be addressed to Holman Durie, Editor, Australian Economic Indicators, on Canberra (06) 2526025.

## Other ABS Publications

The ABS publishes a wide range of statistics and other information on Australia's economic and social conditions. Details of what is available in various publications and other products can be found in the ABS Catalogue of Publications and Products available at all ABS Offices (see below for contact details).
There are over 500 titles of various publications available from ABS bookshops in all ABS Offices. The ABS also provides a subscription service, through which nominated publications are provided by mail on a regular basis at no additional cost.

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## INTRODUCTION

Australian Economic Indicators presents a statistical summary of the Australian economy, and includes comprehensive tables and charts, as well as commentaries, occasional articles and technical notes. International comparisons of selected economic indicators are also provided. Australian Economic Indicators has been developed primarily as a reference document, providing a broad basis for economic analysis and research.

## The Statistics

The statistics are generally presented as time series for the last nine years of annual data, and for the last nine quarters or 15 months of data. To assist analysis most tables include percentage movements, as well as levels, of series.

For users requiring longer time series, a special issue of Australian Economic Indicators is produced at the beginning of each year. It contains, for most series, a greater span of annual, quarterly and monthly data. To accommodate these changes, each special issue has a graphical summary and no commentaries. Special issues were released for January 1992, January/February 1993 and Febraury 1994.

The tables contain mainly ABS data, although data from other sources are included. For ABS sourced data, the publication name and catalogue number are included in the footnotes of the tables. If the data are from other sources, the source organisation's name is included in the footnotes.

The statistics shown are the latest available as at 11 February 1994.

## Articles and Notes in this Issue

This issue of Australian Economic Indicators contains the following feature articles and technical note:

Impact of Refinancing on Housing Finance Statistics
Quarterly State Accounts

## GENERAL INFORMATION

## Structure of Australian Economic Indicators and Cross Referencing

Australian Economic Indicators takes a market or activity approach to the presentation of statistics. The relationship between this structure and the four consolidated accounts that comprise the National Accounts is shown in Table A below. Table B following provides a cross-reference guide to industry and sector statistics.

Table A - Cross Reference to National Accounts Aggregates

| I DOMESTIC PRODUCTION ACCOUNT |  |  |  |
| :---: | :---: | :---: | :---: |
| Wages, Salaries and Supplements Gross Operating Surplus Net Indirect Taxes | 2.9 2.9 2 | Consumption Investment Increase in Stocks Exports less Imports | $\begin{array}{r} 2.4 .5 \\ 2.4 .5 \\ 2.5 .6 \\ 2,5 \end{array}$ |
| Gross Domestic Product (income based) | 2 | Gross Domestic Product (expenditure based) | 2 |
|  | II NATION <br> Chapter | AND OUTLAY ACCOU | Chapter |
| Consumption Saving | $2,4,5$ 2,9 | Wages, etc. <br> Gross Operating Surplus <br> Net income/transfers from <br> Overseas <br> Depreciation <br> Net Indirect Taxes | $\begin{array}{r} 2.9 \\ 2.9 \\ 2,3.9 \\ 2,9 \end{array}$ |
| Disposal of Income | 2.9 | National Disposable Income | 2,9 |

III NATIONAL CAPITAL ACCOUNT


## IV OVERSEAS TRANSACTIONS ACCOUNT

|  | Chapter |  | Chapter |
| :---: | :---: | :---: | :---: |
| Exports of Goods \& Services Income/transfers from | 2,3 | Imports of Goods \& Services Income/transters to | 2,3.5 |
| Overseas | 3.7 | Overseas Net Lending to Overseas | 3.9 3 |
| Current Receipts from Overseas | 3 | Use of Current Receipts | 3 |

Table B - Cross Reference to Industry and Sector Statistics

| Chapter | National Accounts | Intemational Accounts | Public Sector Accounts | Consumption and Investment | Production | Prices | Labour Force and Demograpty | ```Incomes and Labour Costs``` | Financial Markets |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Sector, Industry | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) |

Table number

## Sector

| Trading enterprises | 4.5 | 2.11 | 6 | 2,3,5,6 | $1 \cdot 12$ | 7-12 | 6 | 2.5 | 4,6 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Financial enterprises | 3.4 |  |  | 5 |  |  |  |  | 1.7 |
| Households ${ }^{(0)}$ | 4.6 | 2.11 |  | 1-4,7 |  | 1,2,7 | 1-10 | $1-5$ | 2,3 |
| General Government | 2,4,5 | 7 | 1.7 | 8.9 |  | 2-4 |  |  |  |
| Overseas | 2,5 | 1-12 |  |  |  | 5.6 | 9.10 |  | 6 |

Industry

| Agriculture, forestry, fishing and hunting | 1,3 | 2,3 | 4 | 1,2 | 5,6,9 | 6 | 1 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Mining | 3 | 3 | 5-7 | 4.5 | 6 | 6,8 |  |  |
| Manufacturing | 3 | 3,4 | 5-7 | $1-3$ | 8,11,12 | 6-8 |  |  |
| Electricity, gas and water | 3 |  | 1 | 2 |  | 6 |  |  |
| Construction | 3 |  | 5 | 6-11 | 7-9 | 6.8 |  | 2,3 |
| Wholesale and retail trade | 3 |  | 1-4.6 | 1,2 | 1,2,6 |  |  |  |
| Transport and storage | 3 | 3,4 | 1 |  | 1 | 6,8 |  |  |
| Communication | 3 |  | 1 |  |  | 6,8 |  |  |
| Finance, property and business services | 3 |  | 1.5.7 |  |  | 6 |  |  |
| Public administration and defence | 3 |  | 8,9 |  |  | 6 |  |  |
| Community services | 3 |  | 8.9 |  |  | 6 |  |  |
| Recreation, personal and other services | 3 |  | 1.8.9 | 12 | 1 | 6 |  |  |
| Ownershlp of dwellings | 3 |  | 1.4 |  | 1,2.7 |  |  | 2,3 |

[^0]
## Explanatory Notes

Explanatory notes in the form found in other ABS publications are not included in Australian Economic Indicators. Readers are directed to the explanatory notes contained in related ABS publications.

Other useful sources of detailed information are the "Concepts, Sources and Methods" and classification publications. These are released irregularly, each relating to a specific publication, collection or standard classifaction. Some of the publications most relevant to Australian Economic Indicators are:

Australian Standard Industrial Classification, Volume 1 - The Classification(1201.0)<br>Classification Manual for Govemment Financial Statistics, Australia (1217.0)<br>Australian National Accounts: Concepts, Sources and Methods (5216.0)<br>Balance of Payments, Australia: Concepts, Sources and Methods (5331.0)<br>A Guide to Labour Statistics (6102.0)<br>The Australian Consumer Price Index: Concepts, Sources and Methods (6461.0)

## Related Publications

A list of related publications is included in each chapter under the table of contents. These include publications which are the source of the data in the tables and other related publications.

## Seasonally Adjusted and Trend Estimates

Series in this publication include original, seasonally adjusted and trend series. Special care should always be taken in interpreting data for the most recent months and quarters. Some of the original and all of the seasonally adjusted and trend series are subject to revision.

It is not uncommon for movements in original time series data and those provided from seasonally adjusted and trend series to differ significantly. Movements in a time series of original data may reflect several factors, including:

- longer-term changes in the item being measured (ie trend movements);
- short term irregular changes;
- regular seasonal influences;
- normal 'trading', 'working' or 'pay' day patterns; and
- systematic holiday effects.

Seasonal adjustment and trend estimates help the user to identify the effect of these influences on the time series. Seasonal adjustment removes the effect of the last three listed influences from the data, leaving only the trend and short term irregular movements. Trend estimates are then obtained by removing the effects of the short term irregularities, which in many series can be a major contributor to movements in the original data. By comparing the historical trend series with the seasonally adjusted series, the user can identify the short term irregularities which have influenced the original series.

The general methods used in the ABS for making seasonal adjustments are decribed in Seasonally Adjusted Indicators, Australia 1983 (1308.0). The method used to estimate trends is described in the Information Paper A Guide to Smoothing Time Series - Estimates of Trend (1316.0).

Trend estimates produced by the ABS are based on Henderson Moving Averages, and are therefore subject to revision especially for the latest few months or quarters. Sometimes the data may be so erratic that reliable trend estimates cannot be provided for the latest months. In these cases, the last few observations are not published.

## Constant Price Estimates

Constant price statistics in this publication, refer to estimates in 1989-90 dollar terms, and measure values expressed at the average prices prevailing that year. Period-to-period movements in constant price estimates provide what are often calied 'changes in real terms'.

## Implicit Price Deflators

An implicit price deflator (IPD) is a price index obtained by dividing the current price value of a statistical aggregate by its constant price value and as such has the form of a current weighted price index. The change in the IPD between any two periods represents the effects of actual price changes and the effects of relative changes in the underlying quantity weights, or physical composition of the aggregate from which the deflator is formed.

## Symbols and Other Usages

The following symbols, where shown in columns of figures or elsewhere in tables, mean:
na data not available: due to either some series starting later than others, no seasonally adjusted data for some series, or data not published for other reasons. Note that where a time series is not available the symbol na is used followed by empty cells.
nya data not yet available: used in tables from multiple sources where some series' end-dates are shorter than that of the table itself.
. . not applicable.
$0,0.0$ nil or rounded to zero.
nec not elsewhere classified.

Columns in bold in the tables indicate a total. Columns usually sum from the left, with the total appearing on the right. Some tables include sub-total columns and columns which need to be subtracted to obtain the total. Where this is not clear a footnote explains the relationship between the columns.

Columns in italics indicate that seasonally adjusted or trend estimates are not available for that column, and original data are provided instead.

Yearly periods shown as, e.g. 1988-89, refer to the fiscal year ended 30 June 1989.
Where figures have been rounded, discrepancies may occur between sums of the component items and totals. Percentage changes may not be exactly comparable to tabulated source series due to rounding of the source series, the percentage change series or both.

## Metric Prefixes

| Deca $(\mathrm{da})$ | $=$ ten |
| :--- | :--- |
| Hecto $(\mathrm{h})$ | $=$ hundred |
| Kilo $(\mathrm{k})$ | $=$ thousand |
| Mega $(M)$ | $=$ million |
| Giga $(G)$ | $=$ thousand million |
| Tera $(T)$ | $=$ million million |

## Complete List of Feature Articles Published In Australian Economic Indicators $\mathbf{1 3 5 0 . 0}$

| Issue | Title | Reference |
| :---: | :---: | :---: |
| Feb 1991 | Is the Consumer Price Index Series Seasonal? | $x i-x i v$ |
| Apr 1991 | Picking Tuming Points in the Economy | $x i-x v i$ |
| May 1991 | Measuring Employment and Unemployment | $x i-x x i$ |
| Jun 1991 | Merchandise Export and Import Statistics - Factors Affecting Bilateral Reconciliation | $x i-x x i$ |
| Jul 1991 | The Cenus of Population and Housing | $x i-x v i$ |
| Aug 1991 | A Time Series Decomposition of Retail Trade | $x i-x v$ |
| Sep 1991 | The Role of a Business Register in a Statistical System | $x i-x v$ |
| Oct 1991 | Recent trends in Overseas Migration | xi-xviii |
| Nov 1991 | Measuring Inflation | $x i-x v$ |
| Dec 1991 | Building Approvals and Housing Finance Statistics - Do They Tell the Same Story? | $x i-x i v$ |
| Feb 1992 | Managed Funds in Australia | $x i-x i v$ |
| Mar 1992 | Smarter Data Use | $x i-x v i$ |
| Apr 1992 | International Comparisons of Gross Domestic Product at Purchasing Power Parity | $x i-x i i i$ |
| May 1992 | Government Redistribution of Income | xi-xviii |
| Jun 1992 | Environment Statistics: Frameworks and Developments | $x i-x i v$ |
| Jun 1992 | The Timing of Quarterly Commonwealth Budget Sector Outlays | $x \vee$-xxiii |
| Jul 1992 | Introduction to Financial Accounts | $x i-x$ viii |
| Aug 1992 | The Business Cycle in Australia: 1959 to 1992 | $x i-x v$ |
| Sep 1992 | State Accounts: Trends in State and Territory Economic Activity | $x i-x v i$ |
| Oct 1992 | Leading Indicators of the Australian Business Cycle: Performance over the Last Two Decades | xi-xix |
| Nov 1992 | Australia's Foreign Debt | $x i-x v i$ |
| Dec 1992 | Tourism: A Statistical Overview | $x i-x v$ |
| Dec 1992 | Housing Characteristics and Decisions: A Comparative Study of Sydney, Melboume, Adelaide and Canberra | $x v i-x v i i$ |
| Mar 1993 | Change in Base Year of Constant Price National Accounts from 1984-85 to 1989-90 | $x i-x i v$ |
| Apr 1993 | Input-Output Tables: Describing the Shape of Australia's Economy | $x i-x v i$ |
| May 1993 | An Experimental Composite Leading Indicator of the Australian Business Cycle | $x i-x v i i i$ |
| Jun 1993 | The Economic Importance of Sport and Recreation | $x i-x v i$ |
| Jul 1993 | Experimental Price Indexes for Age Pensioner Housholds: An Update | $x i-x i v$ |
| Jul 1993 | Composite Leading Indicator: March Quarter 1993 | $x v-x v i i$ |
| Aug 1993 | Major ABS Classifications | $x i-x v i i i$ |
| Sep 1993 | The Timeliness of Quarterly Income Expenditure Accounts: An International Companson | $x i-x v i$ |
| Sep 1993 | Composite Leading Indicator: June Quarter 1993 | $x$ vii-xix |
| Oct 1993 | Australian and New Zealand Standard Industrial Classification: Closer Statistical Relations | $x i-x v$ |
| Nov 1993 | Population Change and Housing Demand | $x i-x v i$ |
| Dec 1993 | Understanding Labour Costs | $x i-x v i i$ |
| Dec 1993 | Composite Leading Indicator: September Quarter 1993 | xix-xxi |
| Jan 1994 | Predicting Private New Capital Expenditure Using Expectations Data | xi-xviii |

Copies of these feature artiches are available on request. The teature artictes for 1993 will be reprinted in a Supplemmentary Edition which will be avaitable for purchase.

# IMPACT OF REFINANCING ON HOUSING FINANCE STATISTICS 

by John Carson

## Introduction

This article examines the impact of the growing level of refinancing within the overall context of housing finance statistics. The ABS has been collecting statistics on secured housing finance commitments, which are published in Housing Finance for Owner Occupation (refer Catalogue No. 5609.0), since 1975. Housing finance statistics have always included refinancing of an existing loan, with a different institution, in new finance commitments for housing finance. At the request of users of the statistics, the ABS began collecting separate information on the level of refinancing in July 1991. Up until that time, refinancing was included with estimates of finance for established dwellings.

This article introduces trend estimates for housing finance commitments excluding refinancing. These estimates have been derived from seasonally adjusted data for refinancing that have been calculated using the assumption that the level of refinancing in the months from January 1990 to July 1991, was the same percentage of total financing (ie 6 per cent) that it was in July 1991. The calculations for months since July 1991 have been based on the actual recorded level of refinancing.

The article therefore provides a guide to the effect of the growth in refinancing on the trend in total financing. It is aimed at meeting the request of users for a measure of the trend in housing finance which is not affected by the growth in refinancing. It can only be regarded as a guide in view of the assumption of a constant level of refinancing prior to July 1991.

## Role of Housing Finance Statistics as an Economic Indicator

Housing finance statistics are a measure of commitments to purchase or construct dwellings for owner occupancy, and therefore indicate the strength of demand in the domestic housing market. Shifts in the demand for housing have important ramifications for the economic well-being of the domestic economy, and the series is generally recognised as a leading indicator of economic activity in the housing industry, and also for the economy at large. Analysis by the ABS in the development of the composite leading indicator for economic activity has shown that estimates of the value of total housing finance lead turning points in GDP(A) estimates by, on average, three quarters (refer Australian Economic Indicators,
October 1992 "Leading Indicators of the Australian Business Cycle"). Similar analysis carried out on the
number of dwellings financed series indicate the presence of a like cyclical pattern, with the series leading turning points in GDP(A), however the series is more volatile than $\operatorname{GDP}(A)$.

## Definition of Refinancing

Housing finance commitments do not include variations of existing agreements; refinancing of an existing loan by the same institution that made the original loan is not regarded as new finance activity. However, all commitments to finance a change in residence, even if the loan is effected by refinancing an existing loan, are treated as new finance commitments. This is because the change of residence by the borrower has a direct impact on the level of housing activity.

Within the framework of the housing finance collection, refinancing is restricted to the financing of an existing loan, by a different institution. This does not represent a lift in the demand for housing, and will have negligible direct impact on the level of overall economic activity.

## Categories of housing finance

Total dwellings financed includes refinancing, and can be split into three categories, namely, finance for the purchase of dwellings under construction, finance for the purchase of newly erected dwellings, and finance for the purchase of established dwellings. The latter is by far the largest of the three, accounting for approximately 90 per cent of total housing finance. Refinancing, by definition, applies only to financing the purchase of established dwellings, leaving the finance for dwellings under construction, and the finance for purchase of newly erected dwellings series unaffected.

## The Significance of Refinancing

The analysis that follows is based on trend estimates of refinancing that have been derived on the basis of the imputation set out in the second paragraph of this article. Graph 1 illustrates the significant increase in the amount of refinancing undertaken by lending institutions since the collection of data relating to refinancing commenced in July 1991. The trend number of dwellings refinanced in the last two and a half years has risen from under 2,000 in July 1991 to have almost levelled out at about 6000 per month since May 1993. Graph 2 shows that since July 1991 the contribution of trend estimates of refinancing to trend
estimates of total housing finance commitments has grown from around 6 per cent to peak at almost 15 per cent in early 1993. It was this growth that led to requests for trend estimates of total commitments for housing financing excluding commitments for refinancing.


## Impact of refinancing on the levels of housing finance

Refinancing has had an upward effect on the level of housing finance. Graph 3 compares the trend in total dwelling units financed, including refinancing, with the trend series that excludes refinancing. The growing divergence between the two trend series indicates the growing contribution of refinancing to the upward trend in total housing finance, as total dwelling units financed has grown faster than the series that excludes refinancing. The trend estimate of the total number of dwelling units financed has been at record levels, and increasing, ever since July 1992 when it reached 35,875 , passing the earlier peak of 35,706 dwelling units recorded in June 1988. The trend excluding refinancing passed the same record number
in July 1993, supporting the view that the present record levels of housing finance are not only due to growth in refinancing.

It is evident from Graph 3 that the shape of the trend excluding refinancing closely follows the shape of the trend in total dwellings financed suggesting that changes in the growth of the two trends are generally of similar timing and magnitude.

However, a close examination of the trend movements in each series shows that the turning points in the trends are sometimes slightly different while the magnitudes of month on month percentage movements are nearly always different. Table 1 details the levels of housing finance for selected statistical series for the period July 1991 to October 1993. The five columns in the table show data on: total number of dwellings financed (column A); number of new financed dwellings (column B); number of dwellings refinanced (column C ); month on month percentage change in total number of dwellings financed (column D); month on month percentage change in new financed dwellings (column E)

The Table and supporting graph (Graph 4) show that growth in housing finance, excluding refinancing, displays some negative growth over the period August 1992 to November 1992. In comparison, the series including financing, shows a continuing, albeit relatively small, upward climb over the same period. The series excluding refinancing displays stronger growth from May 1993 to October 1993, reflecting a decline in the growth of refinancing over this period.

## Contribution of refinancing to monthly movements

Table 2 shows the contribution of refinancing to percentage monthly movements in the number of dwellings subject to housing finance commitments. Column A shows the percentage change in the total number of dwelling units financed, including those refinanced. Column B shows the component of the total movement attributable to new financing and column C shows the component attributable to refinancing. It can be seen that refinancing has contributed up to 1.0 percentage point of the total monthly percentage movement and has sometimes exceeded the contribution of new financing (ie column B). Refinancing has made a positive contribution in most months, including some in which new financing has made a negative contribution. The most recent examples of this were in October and November 1992 when the total number of dwellings financed would have fallen had it not been for refinancing. However, since May 1993, refinancing has made a much more muted contribution to monthly movements - in fact refinancing made no contribution at all in September and October 1993.

GRAPH 3: COMPARISON OF TREND ESTIMATES OF HOUSING FINANCE INCLUDING AND EXCLUDING REFINANCE


Source: ABS 5609.0 Monthly data. Unpublished data

## Conclusion

The analysis above indicates that refinancing has had a significant impact on the level and monthly movement of the trend in housing finance, though the impact on monthly movements has been far more muted in the most recent periods. The introduction of the trend estimates for refinancing has shown that, although growth in total new finance commitments has been influenced by a significant lift in the demand for refinancing, the evidence of healthy growth in the housing sector is not misleading. However, as oc-
curred in late 1991, growth in the demand for refinancing can disguise a slowdown in the housing sector. For these reasons the ABS will publish, in the January 1994 and subsequent monthly issues of Housing Finance for Owner Occupation (Cat No. 5609.0), the trend estimates for refinancing, and total financing excluding refinancing.

The ABS would welcome any comment from users of the statistics in this article and on ways the ABS can assist users to make better use of housing finance statistics.

| Month | Table 1: Comparisons of Trend Growth in Housing Finance |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | (A) Total Dwellings Financed | (B) Dwellings under New Finance ${ }^{\circ}$ | (C) Dwellings refinanced | (D) Month on Month change (A) | (E) Month on Month change ( $B$ ) |
|  |  | Number |  | Perc |  |
| July 91 | 29408 | 27695 | 1713 | 2.9 | 2.7 |
| August 91 | 29780 | 27960 | 1821 | 1.3 | 1.0 |
| September 91 | 29767 | 27815 | 1952 | -0.1 | -0.5 |
| October 91 | 29632 | 27526 | 2106 | -0.5 | -1.0 |
| November 91 | 29690 | 27397 | 2293 | 0.2 | -0.5 |
| December 91 | 30082 | 27581 | 2502 | 1.3 | 0.7 |
| January 92 | 30886 | 28161 | 2725 | 2.7 | 2.1 |
| February 92 | 31932 | 28980 | 2952 | 3.4 | 2.9 |
| March 92 | 33012 | 29845 | 3168 | 3.4 | 3.0 |
| April 92 | 33985 | 30608 | 3378 | 3.0 | 2.6 |
| May 92 | 34814 | 31224 | 3590 | 2.4 | 2.0 |
| June 92 | 35475 | 31687 | 3788 | 1.9 | 1.5 |
| July 92 | 35875 | 31941 | 3934 | 1.1 | 0.8 |
| August 92 | 35937 | 31914 | 4022 | 0.2 | -0.1 |
| September 92 | 36075 | 32001 | 4074 | 0.4 | 0.3 |
| October 92 | 36117 | 31968 | 4149 | 0.1 | -0.1 |
| November 92 | 36191 | 31883 | 4308 | 0.2 | -0.3 |
| December 92 | 36479 | 31919 | 4561 | 0.8 | 0.1 |
| January 93 | 36990 | 32099 | 4891 | 1.4 | 0.6 |
| February 93 | 37744 | 32495 | 5249 | 2.0 | 1.2 |
| March 93 | 38741 | 33163 | 5578 | 2.6 | 2.1 |
| April 93 | 39786 | 33955 | 5830 | 2.7 | 2.4 |
| May 93 | 40772 | 34797 | 5975 | 2.5 | 2.5 |
| June 93 | 41646 | 35605 | 6040 | 2.1 | 2.3 |
| July 93 | 42476 | 36400 | 6076 | 2.0 | 2.2 |
| August 93 | 43265 | 37169 | 6096 | 1.9 | 2.1 |
| Seltember 93 | 43992 | 37899 | 6093 | 1.7 | 2.0 |
| October 93 | 44548 | 38456 | 6092 | 1.3 | 1.5 |
| - Exdudes dwellings refinanced |  |  |  |  |  |



| Month | Table 2: Contribution of Components to Monthly Growth in Trend <br> (A) Total Dwellings Financed <br> (B) Dwellings Under New Finance* |  | (C) Dwellings Refinanced |
| :---: | :---: | :---: | :---: |
|  | Percent | Percentage |  |
| July 91 | 2.9 | 2.6 | 0.3 |
| August 91 | 1.3 | 0.9 | 0.4 |
| September 91 | -0.1 | -0.5 | 0.4 |
| October 91 | -0.5 | -1.0 | 0.5 |
| November 91 | 0.2 | -0.4 | 0.6 |
| December 91 | 1.3 | 0.6 | 0.7 |
| January 92 | 2.7 | 1.9 | 0.7 |
| February 92 | 3.4 | 2.7 | 0.7 |
| March 92 | 3.4 | 2.7 | 0.7 |
| April 92 | 3.0 | 2.3 | 0.6 |
| May 92 | 2.4 | 1.8 | 0.6 |
| June 92 | 1.9 | 1.3 | 0.6 |
| July 92 | 1.1 | 0.7 | 0.4 |
| August 92 | 0.2 | -0.1 | 0.3 |
| September 92 | 0.4 | 0.2 | 0.1 |
| October 92 | 0.1 | -0.1 | 0.2 |
| November 92 | 0.2 | -0.2 | 0.4 |
| December 92 | 0.8 | 0.1 | 0.7 |
| January 93 | 1.4 | 0.5 | 0.9 |
| February 93 | 2.0 | 1.1 | 1.0 |
| March 93 | 2.6 | 1.8 | 0.9 |
| April 93 | 2.7 | 2.0 | 0.7 |
| May 93 | 2.5 | 2.1 | 0.4 |
| June 93 | 2.1 | 2.0 | 0.2 |
| July 93 | 2.0 | 1.9 | 0.1 |
| August 93 | 1.9 | 1.8 | 0.1 |
| September 93 | 1.7 | 1.7 | 0.0 |
| October 93 | 1.3 | 1.3 | 0.0 |

- Excludes dwellings refinanced


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# Composite Leading Indicator 

## December quarter 1993

The CLI is a single time series produced by aggregating eight individual economic indicators. It is calculated as a simple average of the short-term movements in the indicators listed in table 2. The observed average lead of the CLI is two quarters. It led the 1991 September quarter turning point in GDP(A) by two quarters.

The main features of the December quarter 1993 CLI were:

- no turning point was detected by the index, which has registered ten quarters of growth since the 1991 trough, suggesting a continuation of a cyclical recovery for at least the next two quarters; and
- the underlying growth in the long-term trend in $\operatorname{GDP}(A)$ in the last few quarters was about 0.3 per cent, reflecting the relatively subdued economic activity over the past four years.

Graph 1 shows constant price $\operatorname{GDP}(A)$ and the CLI expressed as deviations from the long-term trend of GDP(A). Graph 2 shows trend GDP(A) compared with its long-term trend. Table 1 provides details of the values of the CLI and the corresponding quarter to quarter changes. Table 1 also shows the recent values of the short-term trend in $\operatorname{GDP}(A)$ and its longterm trend, along with the percentage deviation of trend $\operatorname{GDP}(A)$ from its long-term trend.

The contributions to quarterly changes in the CLI from its components, expressed as deviations from the
long-term trend, show that the basis of the change in the CLI remained weak (see Table 2). In the December quarter 1993, the main positive contributions were from the All industrials index, the Job vacancies data and the trade factor (see Graphs 7, 6 and 3 respectively). A weak negative contribution was registered in the housing finance commitments. Contributions from the remaining four components were weak, but positive. Graphs 3 to 10 show the deviation from the long-term trend for each component for recent quarters.

The CLI summarises the early signals contained in a selection of economic indicators and is designed to help in detecting turning points between successive expansions and slowdowns of economic activity. The direction of its growth indicates the likelihood of an expansion or a slowdown, relative to the long-term trend in $\operatorname{GDP}(A)$, for the next two quarters. It is important to note that it is not designed to predict the level of, or the actual percentage change between quarters in, GDP(A). Details of the compilation of the index can be found in An Experimental Composite Leading indicator of Australian Economic Activity (ABS Cat. No. 1347.0), June 1993 and in the feature articles published in Australian Economic Indicators in August and October 1992 and May 1993.

The CLI is still considered to be experimental and it will be updated in Australian Economic Indicators each quarter during the experimental period.


| Table 1CLI December quarter 1993-growth rates |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1992. Sep | 1992. Dec | 1993. Mar | 1993. Jun | 1993. Sep | 1993. Dec |
| CLI <br> Devlation from long-term trend | 0.02 | 0.03 | 0.27 | 0.50 | 0.77 | 1.02 |
| Change from previous quarter |  | 0.01 | 0.24 | 0.23 | 0.27 | 0.25 |
| GDP(A) Trend | 93171 | 93891 | 94762 | 95544 | 96119 | N/A |
| Percentage change from previous quarter |  | 0.8 | 0.9 | 0.8 | 0.6 | N/A |
| $\operatorname{GDP}(\mathrm{A})$ Long-term trend | 93370 | 93706 | 94042 | 94350 | 94678 | N/A |
| Percentage change from previous quarter |  | 0.4 | 0.4 | 0.3 | 0.3 | N/A |
| GDP(A) <br> Deviation from tong-term trend | -0.21 | 0.20 | 0.77 | 1.27 | 1.52 | N/A |
| Change from previous quarter |  | 0.41 | 0.57 | 0.50 | 0.26 | N/A |

Table 2
Contributions to the quarterly changes in CLI deviation from long-term trend

|  | 1992. Dec | 1993. Mar | 1993. Jun | 1993. Sep | 1993. Dec |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Trade factor <br> United States <br> GDP <br> Housing finance <br> commitments <br> Job vacancies | -0.04 | 0.06 | -0.03 | -0.04 | 0.06 |
| All industrials index <br> Real interest rates <br> (inverse - | -0.01 | 0.02 | 0.01 | 0.03 | 0.00 |
| lagged four quarters) | -0.09 | 0.03 | 0.03 | 0.03 | -0.02 |
| Production <br> expectations <br> (lagged one quarter) | 0.05 | 0.02 | 0.07 | 0.09 | 0.05 |
| Business <br> expectations <br> (lagged one quarter) | 0.01 | 0.00 | 0.02 | 0.12 |  |





## Summary

$\square$ Recent releases of statistical information indicate continuing growth in the domestic economy, with the trend for:

- employment reaching its highest level since September 1990, while the estimate for unemployment fell for the third successive month;
- the participation rate rising slightly for females, and remaining unchanged for males;
- average weekly earnings continuing to rise;
- the value of finance commitments for owner occupied dwellings rising by 2.2 per cent on the previous month;
- the current account deficit rising for the fourth consecutive month.Consumption continued to show steady growth in December with turnover for retail and selected service establishments and new motor vehicle registrations continuing to rise. This is consistent with the rise in average weekly total earnings and a recovering economy.
$\square$ The December quarter consumer price index rose by 0.2 per cent, with the annual result of 1.9 per cent meaning that inflation (as measured by the CPI) has been below 2.5 per cent for over two years. Producer price indexes also continue to record low annual rates of change.

$\square$
The ABS experimental composite leading indicator, which has registered ten quarters of growth since the 1991 trough, suggests a continuation of a cyclical recovery for at least the next two quarters (see p. xvii).

## Incomes

In November 1993, trend estimates of average weekly total earnings for all employees continued to rise, resulting in a growth rate of 3.2 per cent on the previous year.The weekly award rates of pay index for fulltime adult employees recorded only minor changes in December 1993, with a rise of only 0.9 per cent on December 1992. Notable for December 1993 was a
rise of 0.8 per cent on the previous month for females employed in the manufacturing industry.

## Labour Conditions

$\square$ In January 1994, trend estimates of employment continued the rise evident since February 1993, with the trend in full-time employment increasing generally since September 1992.
$\square$ The trend estimate of unemployment fell in January 1993 for the third successive month, after rising between May and October 1993. For males, the trend estimate of unemployment has been falling since December 1992, mainly as a resull of the fall in the number of unemployed males seeking full-time work. Trend estimates of unemployed females fell for the second successive month, after rising between May and November 1993.


The trend estimate of the unemployment rate for January 1994 was 10.8 per cent, unchanged from the previous month.The trend estimate of the participation rate rose slightly to 63.2 per cent in January 1994. For males, the trend participation rate was unchanged at 74.0 per cent, while for females, the trend participation rate rose to 52.6 per cent, continuing the succession of monthly rises since June 1993.

In December 1993 unemployed persons recorded an average duration of unemployment of 57.6
weeks and a median duration of 26 weeks, compared to 50.7 and 26 weeks one year earlier.

## Consumption and Investment

$\square$ The trend estimate of total new motor vehicle registrations rose in December 1993, continuing the steady growth exhibited since March 1993 (apart from flat months in August and September). Main contributor to the December outcome was a rise in new passenger vehicle registrations;

$\square$
In December 1993, the trend estimate of turnover for retail and selected service establishments rose 0.5 per cent. Strong and consistent growth was recorded by footwear stores, electrical goods stores, floor coverings stores and pharmacies and hotels, liqour stores and licensed clubs, while grocers turnover showed diminished growth;

## Building and Construction

7 In December 1993, the trend estimate for the value of total building approved levelled out, while its major component, the value of new residential building approved, rose by 0.1 per cent. The series has grown continuously since May 1993, however the rate of growth has slowed considerably.

Continued weak growth is evident in the trend estimate for the total number of dwelling units approved in December 1993, with a rise of 0.3 per cent following rises of 0.6 per cent in the previous two months. The trend estimate for private sector house approvals showed a slight fall in December 1993, after showing gradual growth during January 1993.

## Production

In December 1993 trend estimates for twelve of the twenty three indicators of production rose, while six fell and five were relatively stable.In December 1993 the trend estimate for receivals of taxable wool by brokers and dealers rose 0.6 per cent, continuing the upward trend that commenced in September 1993.

$\square$
In the September quarter 1993 hotels motels and guest houses had 167,018 rooms available, a rise of 1.1 per cent on the previous year.

## Prices

$\square$
The consumer price index all groups weighted average of eight capital cities rose 0.2 per cent in the December quarter 1993, which gives an annual rise (December 1993 on December 1992) of 1.9 per cent. The main contributors to the increase were rises in cigarette and tobacco prices (up 3.1 per cent), the cost of overseas travel and accommodation (up 9.0 per cent), local government rates and charges (up 2.8

per cent), holiday travel and accommodation in Australia (up 3.7 per cent) and fresh vegetable prices (up 6.2 per cent). These rises were partially offset by falls in mortgage interest charges and consumer credit charges, which fell as a result of falls in interest rates.Although the price index of materials used in housing rose 1.0 per cent in November 1993, producer price indexes continued to record low annual rates of price change, with the price index of materials used in manufacturing industries falling 1.5 per cent, and the price index of articles produced in manufacturing industries rising 1.4 per cent between November 1992 and November 1993.During November 1993 the strengthening Australian dollar had a downward influence on the import price index (down 0.6 per cent), while the export price index rose 0.1 per cent as rises in commodity prices (especially for wool) more than offset the effect of exchange rate movements.
$\square$ In January 1994, ABARE's total commodity price index fell by 0.9 per cent in $\$ A$ terms (due to an appreciation of the Australian dollar), and rose by 3.3 per cent in SDR terms, and by 2.3 per cent in \$US terms. In \$A terms, the fall in the index reflected falls in the rural price index (down 0.2 per cent), the energy index (down 2.3 per cent), and the other minerals index (down 0.4 per cent). The fall in the rural price index reflected a fall in the price of wheat (down 3.4 per cent), sugar (down 5.0 per cent), and beef (down 0.8 per cent). These falls were partially offset by price rises for wool (up 3.6 per cent), and cotton (up 12.0 per cent).

## Balance of Payments

In the month of December 1993, the trend estimate of the current account deficit was \$1,430 million, which represents a rise of $\$ 64$ million on the previous month. This was the fourth consecutive monthly rise. The balance on merchandise trade recorded a deficit of $\$ 104$ million, which represents a

deteriorating merchandise trade position for the third consecutive month.The trend estimate of the balance on goods and services recorded a deficit of $\$ 205$ million, which represents the third successive monthly rise in the deficit.

## Financial markets

$\square$
Reserve Bank figures for December 1993 showed that, in seasonally adjusted terms:

- M3 fell 0.3 per cent (to $\$ 234,151$ million);
- broad money fell 0.1 per cent (to $\$ 282,792$ million);
- credit provided to the private sector by financial intermediaries rose 0.6 per cent (to $\$ 351,827$ million).

$\square$
In December 1993, the trend estimate for the value of finance commitments for owner occupied dwellings rose $\$ 86.4$ million (up 2.2 per cent) to $\$ 3,947.8$ million. Trend etimates for all three housing categories showed increases; finance for the construction of dwellings increased by 3.0 per cent, finance for the purchase of established dwellings increased by 2.1 per cent and finance for the purchase of newly erected dwellings increased by 2.2 per cent. Of the total amount of finance provided during December 1993, refinancing accounted for $\mathbf{1 2 . 1}$ per cent.

$\square$
In December 1993, the trend estimate for personal finance commitments rose 2.9 per cent ( $\$ 58.2$ million) to $\$ 2096.9$ million. Commitments under fixed loan facilities rose 4.0 per cent ( $\$ 52.1$ million) and commitments under revolving credit facilities rose 0.8 per cent ( $\$ 6.1$ million).The trend estimate for commercial finance for December 1993 was $\$ 8020.3$ million, a rise of $\$ 168.7$ million ( 2.2 per cent) on the previous month. The trend estimates for both fixed loan facilities and revolving credit facilities rose, 3.1 per cent and 1.3 per cent respectively. The trend estimate for lease finance commitments for December was $\$ 462.6$ million, a fall of $\$ 6.6$ million ( 1.4 per cent) on November 1993.

MONTHLY REVIEW

TABLE 1. STATISTICAL SUMMARY

|  |  | Latest |  |  | Percentage change (a) on |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Table | Units | Period | Seasonally adjusted | Previous period | Corresponding period last year |
| National Accounts |  |  |  |  |  |  |
| GDP(A) (1989-90 prices) | 2.1 | \$m | Sep 93Q | 96,256 | 0.4 | 3.4 |
| Gross national expenditure (1989-90 prices) | 2.1 | \$m | Sep 93Q | 94,561 | 0.0 | 2.9 |
| Domestic final demand (1989-90 prices) | 2.1 | \$m | Sep 93Q | 94,240 | -0.2 | 2.6 |
| Private final consumption expenditure (1989-90 prices) | 2.2 | \$m | Sep 93Q | 57,810 | 0.4 | 2.0 |
| Private final consumption expenditure to $\operatorname{GDP}(\mathrm{l})(\mathrm{b})$ (e) | na | \% | Sep 930 | 59.4 | -0.2 | -0.9 |
| Government final consumption expenditure (1989-90 prices) | 2.2 | \$m | Sep 93Q | 16,911 | -3.9 | 1.6 |
| Non-farm wages salaries and supplements to GNFP at factor cost (b) | 2.6 | \% | Sep 93Q | 58.1 | 0.4 | -1.3 |
| Corporate gross operating surplus to GNFP at factor cost (b) | 2.6 | \% | Sep 93Q | 15.9 | 0.5 | 1.6 |
| Household saving ratio (b) | 2.6 | \% | Sep 930 | 5.5 | 0.3 | -2.2 |
| Private non-farm stocks to sales (b) | 2.6 | \% | Sep 93Q | 90.2 | -1.1 | -2.7 |
| Indices of labour productivity (1989-90=100.0) GDP(P) per hour worked | 2.6 | Index | Sep 930 | 104.4 | -0.2 | 1.5 |
| Market sector gross product per hour worked | 2.6 | Index | Sep 93Q | 105.9 | 0.3 | 1.2 |
| International Accounts |  |  |  |  |  |  |
| Balance on current account | 3.1 | \$m | Dec 93M | -1,765 | na | na |
| Balance on current account to GDP(1) | 3.11 | Ratio | Sep 93Q | -3.7 | na | na |
| Balance on merchandise trade | 3.1 | \$m | Dec 93M | -505 | na | na |
| Balance on goods and services | 3.1 | \$m | Dec 93M | -620 | na | na |
| Merchandise exports (BOP basis) | 3.1 | \$m | Dec 93M | 5,035 | -6.9 | -3.4 |
| Exports of goods and services to GDP(l) (b) | 3.11 | \% | Sep 930 | 19.2 | 0.5 | 1.0 |
| Merchandise imports (BOP basis) | 3.1 | \$m | Dec 93M | -5,540 | -5.7 | -13.1 |
| Net foreign debt (c) | 3.8 | \$m | Sep 930 | 177,805 | 3.5 | 8.1 |
| Net foreign liabilities (c) | 3.8 | \$m | Sep 93Q | 239,057 | 6.6 | 14.6 |
| Net foreign debt to GDP(I) (b) (c) | 3.12 | \% | Sep 93Q | 43.8 | 1.1 | 1.8 |
| Net foreign liabilities to GDP(I) (b) (c) | 3.12 | \% | Sep 93Q | 58.9 | 3.1 | 5.6 |
| Net investment income to exports (b) (c) | 3.12 | \% | Sep 93Q | 15.6 | -1.3 | -4.4 |
| Public Sector Accounts |  |  |  |  |  |  |
| General government outlays to GDP(I) (b) | 4.2 | \% | 1992-93 | 39.6 | -0.3 | na |
| General government revenue to GDP(I) (b) | 4.2 | \% | 1992-93 | 33.0 | -0.5 | na |
| Consumption and Investment |  |  |  |  |  |  |
| Retail turnover (1989-90 prices) | 5.2 | \$m | Dec 930 | 22,503 | 1.9 | 2.3 |
| Retail turnover (current prices) (d) | 5.3 | \$m | Dec 93M | 8,387 | 0.5 | 4.6 |
| Private new capital expenditure (c) | 5.5 | \$m | 1992-93 | 25,767 | 6.3 | na |
| Registrations of new motor vehicles | 5.8 | Number | Dec 93M | 45,853 | -6.1 | -0.2 |
| Production |  |  |  |  |  |  |
| Industrial gross product index (1989-90=100) | 6.1 | Index | Sep 93Q | 104.3 | 0.1 | 4.0 |
| Manufacturing gross product index $(1989-90=100)$ | 6.1 | Index | Sep 930 | 103.2 | 0.9 | 6.4 |
| Construction activity (1989-90 prices) | 6.9 | \$m | Sep 93Q | 8,912 | -2.2 | 6.9 |
| Manufacturers sales (1989-90 prices) | 6.3 | \$m | Sep 930 | 35,751 | 1.6 | 8.3 |
| Residential building approvals | 6.6 | Number | Dec 93M | 15,243 | 2.4 | 1.7 |
| Residential building commencements | 6.7 | Number | Sep 93Q | 44,256 | 4.7 | 12.8 |


| TABLE 1. STATISTICAL SUMMARY - continued |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Latest |  |  | Percentage change (a) on |  |
|  | Table | Units | Period | Seasonally adjusted | Previous period | Corresponding period last year |
| Prices |  |  |  |  |  |  |
| Consumer price index(1989-90=100) (c) | 7.1 | Index | Dec 93Q | 110.0 | 0.2 | 1.9 |
| GDP implicit price deflator (1989-90=100) | 7.3 | Index | Sep 93Q | 105.8 | -0.2 | 1.1 |
| Terms of trade (1989-90=100) | 7.13 | Index | Sep 930 | 87.6 | 0.5 | -3.0 |
| Commodity price index (1987-88=100) A \$ (c) | 7.6 | Index | Jan 94M | 91.2 | 2.8 | 1.4 |
| Estab. house price index (1989-90=100) (c) | 7.7 | Index | Sep 93Q | 107.4 | 0.1 | 2.7 |
| Price index of articles produced by manufacturing industry (1988-89=100.0) (c) | 7.12 | Index | Nov 93M | 115.8 | -0.1 | 1.4 |
| Labour Force and Demography |  |  |  |  |  |  |
| Employed persons | 8.1 | '000 | Jan 94M | 7,874.6 | 0.3 | 1.9 |
| Participation rate (b) | 8.1 | \% | Jan 94M | 63.1 | 0.1 | 0.2 |
| Unemployment rate (b) | 8.1 | \% | Jan 94M | 10.6 | -0.1 | -0.4 |
| Job vacancies per '000 unemployed | 8.7 | Number | Nov 93Q | 39.8 | 3.6 | 30.1 |
| Average weekly overtime hours per employee | 8.7 | hours | Nov 93Q | 1.2 | 0.0 | 9.1 |
| Estimated resident population (c) | 8.9 | '000 | Jun 93Q | 17,662 | 0.2 | 1.0 |
| Short-term overseas visitors arrivals | 8.10 | '000 | Oct 93M | 251.0 | -3.3 | 14.5 |
| Short-term resident departures | 8.10 | '000 | Oct 93M | 194.9 | -0.1 | 2.1 |
| Incomes |  |  |  |  |  |  |
| Real household disposable income | 9.1 | \$m | Sep 93Q | 61,161 | 0.6 | -0.3 |
| Company profits before income tax (d) | 9.2 | \$m | Sep 93Q | 4,983 | 5.4 | 28.5 |
| Average weekly total earnings (c) | 9.3 | \$ | Nov 93Q | 523.40 | 0.5 | 3.8 |
| Award rates of pay indexes (c) full time adults weekly | 9.4 | Index | Dec 93M | 140.5 | 0.3 | 0.9 |
| Financial markets |  |  |  |  |  |  |
| Housing finance commitments | 10.2 | \$m | Dec 93M | 4,159 | 12.2 | 43.4 |
| Volume of money - M3 | 10.1 | \$m | Dec 93M | 234,151 | -0.3 | 6.0 |
| Interest rates (b) (c) |  |  |  |  |  |  |
| 90 day bank bill | 10.5 | \% | Jan 94M | 4.80 | 0.0 | -1.1 |
| 10 year treasury bonds | 10.5 | \% | Jan 94M | 6.4 | -0.4 | -2.3 |
| Banks new housing loans | 10.5 | \% | Jan 94M | 8.8 | 0.0 | -1.3 |
| Exchange rates (average of period) (c) |  |  |  |  |  |  |
| \$US | 10.6 | per \$A | Jan 94M | 0.7122 | 5.0 | 4.8 |
| Trade weighted index | 10.6 | Index | Jan 94M | 54.0 | 6.3 | 4.7 |
| All ordinaries index (31 December 1979=500) (c) | 10.7 | Index | Jan 94M | 2,223.2 | 6.8 | 45.8 |
| (a) :Based on seasonally adjusted figures where available (b) :Change is shown in terms of percentage points (c) :Original data (d) :Trend estimate (e) :Ratios are calculated using seasonally adjusted current price data. NOTES: $\mathrm{na}=$ not available, $\mathrm{M}=$ monthly data, $\mathrm{Q}=$ quarterly data. |  |  |  |  |  |  |

(a) :Based on seasonally adjusted figures where available (b) :Change is shown in terms of percentage points (c) :Original data (d) :Trend estimate (e) :Ratios are calculated using seasonally adjusted current price data. NOTES: $\mathrm{na}=$ not available, $\mathrm{M}=$ monthly data, $\mathrm{Q}=$ quarterly data.
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## RELATED PUBLICATIONS

Australian National Accounts: National Income, Expenditure and Product (5204.0)
Australian National Accounts: National Income, Expenditure and Product (5206.0)
Australian National Accounts: Capital Stock (5221.0)
Balance of Payments, Australia (5302.0)

## QUARTERLY STATE ACCOUNTS

In 1987, the ABS commenced publishing a State dissection of the major summary tables from the annual national accounts. In addition, some State estimates were compiled on a quarterly basis. In 1993, the range of quarterly State accounts data was extended, with the result that estimates of gross State product (GSP) are now compiled each quarter in current price terms using the so-called "income approach". They are equivalent to the income-based estimates of gross domestic product (GDP(I)) in the national accounts. On the expenditure side of the accounts, estimates of State final demand (SFD) are compiled quarterly in both current and constant price terms. Conceptually, SFD is identical to domestic final demand at the national level (i.e. the sum of private and government final consumption expenditure and private and public gross fixed capital expenditure).

## Concepts, sources and methods

National accounts estimates are based on the concepts and conventions embodied in the United Nations framework, A System of National Accounts (SNA) 1968. No such standard is available for subnational (regional/State) accounts. In the main, the national concepts are applicable to State accounts, but there remain a number of conceptual and measurement issues that either do not apply or are insignificant at the national level. These are discussed in detail in State Accounts, Australia: Issues and Experimental Estimates (ABS Occasional Paper 1984/4). The issues involved relate principally to delineating productive activity at the subnational level and the relevance at that level of some of the accounts produced at the national level. The State accounts in Australia are compiled so as to be as consistent as possible with the principles set out for national estimates in the SNA. However, because of the particular conceptual and data problems associated with regional estimates, their degree of accuracy and reliability will necessarily be lower than that of the counterpart national level estimates.

An example of the statistical difficulties which arise in compiling State accounts is provided by the issues involved in attributing to specific States the multiState activities of businesses whose activities move across States (such as transport enterprises). While statistical problems also occur at the national level with international carriers, at the State level they are considerably exacerbated. Taxation and other sovereignty considerations require international carriers to adopt conventions in their accounting practices and to comply with national administrative requirements such as the registration of moveable assets (aircraft, ships, etc.) which assists in attributing the activities of these carriers by country. However, at the State level these considerations generally do not apply. Consequently, the accounting conventions adopted by businesses generally do not require the meaningful delineation of revenues and expense items such as en route costs to individual State specific units.

It is possible in only a relatively small number of cases to derive quarterly estimates by State using the same data sources as used for the Australian estimates (or to derive the Australian estimates as the sum of the States). For most components, it is necessary to
derive dissections of the Australian estimate using a variety of allocators. They vary from being fairly closely related to the aggregate being measured to being only indirectly related. As a result, the State estimates are less firmly based than the corresponding national estimates

## Seasonally adjusted and trend estimates

In conjunction with the release of the September quarter 1993 issue of the State accounts publication (Australian National Accounts: State Accounts (5242.0)), seasonally adjusted and trend estimates for all major components of the State accounts were released for the first time

The methods used for adjusting national time series to take account of seasonal variations and to calculate trend estimates have also been applied to State estimates. However, problems of consistency of the State seasonally adjusted data with the Australian totals occur because of the shorter time series available for the States, and because it is impossible to seasonally adjust the State data at the same level of detail as the national data due to the large number of series involved.

Given the volatility inherent in the original quarterly State accounts data and concerns regarding the accuracy and reliability of the quarterly accounts, the ABS considers that trend estimates provide the best guide to the underlying movements, and are more suitable than either the seasonally adjusted or original data for most business decisions and policy advice.

A trend estimate is obtained by removing the irregular component from the seasonally adjusted series. For State and national accounts estimates, trends are calculated using a centred 7 -term Henderson moving average of the seasonally adjusted series. Estimates for the three most recent quarters cannot be calculated using this centred average method; instead an asymmetric average is used. This can lead to revisions in the trend estimates for the last three quarters when data become available for later quarters, even if none of the original data for earlier quarters have changed.

If a series has a high "irregular" component, then the trend estimates will be subject to greater revision than would otherwise be the case for the latest few quarters as data become available for subsequent quarters. However, it is important to note that this does not make the trend series inferior to the seasonally adjusted or original series. In fact, in such cases the effect of the irregular component on overail movements is likely to be even more marked in the seasonally adjusted and the original estimates than in the trend series.

## Future developments

The possibility of making the quarterly State accounts more useful by extending the constant price estimates to include GSP is currently being investigated. Some major statistical problems have to be resolved before such estimates can be produced but it is hoped that they will be published within the next 12 months.


TABLE 2.1. SELECTED GROSS PRODUCT AGGREGATES AT AVERAGE 1989-90 PRICES

| Period | GOP(A) average | GDP(I) income based | GDP(E) expenditure based | GDP(P) production based | Real gross domestic income | GDP(l) |  | Domestic final demand (a) | Gross national expenditure |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | Gross non-farm product | Gross farm product |  |  |
| ANNUAL (\$ MILLION) |  |  |  |  |  |  |  |  |  |
| 1985-86 | 318.392 | 318,654 | 320.269 | 316.252 | 313,270 | 305,976 | 12.678 | 321.347 | 323,110 |
| 1986-87 | 324.870 | 326.505 | 326.266 | 321,838 | 317.461 | 313,297 | 13.208 | 323,476 | 321.598 |
| 1987-88 | 341.093 | 342.869 | 341.318 | 339.091 | 336.837 | 330.311 | 12.558 | 337.394 | 337.026 |
| 1988-89 | 356.854 | 359,506 | 352.962 | 358.094 | 359.921 | 346,941 | 12.565 | 356.067 | 360.186 |
| 1989-90 | 367.880 | 370,007 | 363.627 | 370.007 | 369.988 | 356,256 | 13.751 | 366.437 | 370.914 |
| 1990-91 | 365,572 | 368.524 | 362.331 | 365.860 | 365.114 | 354,042 | 14.482 | 360.683 | 359.465 |
| 1991-92 | 367.675 | 370.857 | 367.862 | 364.307 | 365.200 | 357.145 | 13.712 | 363.245 | 361.087 |
| $1992-93$ | 377.594 | 380,602 | 379,510 | 372.670 | 372,275 | 365,914 | 14.688 | 372,913 | 373,044 |
| PERCENTAGE CHANGE FROM PREVIOUS YEAR |  |  |  |  |  |  |  |  |  |
| 1986-87 | 2.0 | 2.5 | 1.9 | 1.8 | 1.3 | 2.4 | 4.2 | 0.7 | -0.5 |
| 1987-88 | 5.0 | 5.0 | 4.6 | 5.4 | 6.1 | 5.4 | -4.9 | 4.3 | 4.8 |
| 1988-89 | 4.6 | 4.9 | 3.4 | 5.6 | 6.9 | 5.0 | 0.1 | 5.5 | 6.9 |
| 1989-90 | 3.1 | 2.9 | 3.0 | 3.3 | 2.8 | 2.7 | 9.4 | 2.9 | 3.0 |
| 1990-91 | -0.6 | -0.4 | -0.4 | -1.1 | -1.3 | -0.6 | 5.3 | -1.6 | -3.1 |
| 1991-92 | 0.6 | 0.6 | 1.5 | -0.4 | 0.0 | 0.9 | -5.3 | 0.7 | 0.5 |
| 1992-93 | 2.7 | 2.6 | 3.2 | 2.3 | 1.9 | 2.5 | 7.1 | 2.7 | 3.3 |
| SEASONALLY ADJUSTED (\$ MILLION) |  |  |  |  |  |  |  |  |  |
| 1991-92 |  |  |  |  |  |  |  |  |  |
| September | 91.057 | 91.549 | 90.916 | 90,706 | 90.153 | 88.098 | 3.451 | 90.124 | 88,992 |
| December | 91,659 92 | 92.455 | 92,000 92 | 90.522 | 90.904 92.158 | 89.135 89898 | 3,320 3,523 | 90.175 | 89,965 |
| June | 92,553 | 93.494 | 92,629 | 91,537 | 91,979 | 90.067 | 3.427 | 91.818 | 91,332 |
| 1992-93 |  |  |  |  |  |  |  |  |  |
| September | 93,051 | 94,021 | 93.082 | 92.049 | 92.207 | 90,355 | 3,666 | 91,859 | 91,931 |
| December | 94.078 | 94.446 | 94.933 | 92.854 | 92.322 | 90.732 | 3.714 | 93.184 | 92.916 |
| March | 94.490 | 95.093 | 95, 167 | 93,211 | 93,202 | 91.474 | 3,619 | 93,423 | 93,564 |
| June | 95.828 | 96.669 | 96.271 | 94.544 | 94.128 | 92.986 | 3,683 | 94,403 | 94.526 |
| $\begin{aligned} & \text { 1993-94 } \\ & \text { September } \end{aligned}$ | 96,256 | 97,345 | 96,428 | 94.994 | 94.848 | 93,752 | 3.593 | 94.240 | 94,561 |
| SEASONALLY ADJUSTED - PERCENTAGE CHANGE FROM PREVIOUS QUARTER |  |  |  |  |  |  |  |  |  |

1992-93

| 1992-93 |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| September | 0.5 | 0.6 | 0.5 | 0.6 | 0.2 | 0.3 | 7.0 | 0.0 | 0.7 |
| December | 1.1 | 0.5 | 2.0 | 0.9 | 0.1 | 0.4 | 1.3 | 1.4 | 1.1 |
| March | 0.4 | 0.7 | 0.2 | 0.4 | 1.0 | 0.8 | -2.6 | 0.3 | 0.7 |
| June | 1.4 | 1.7 | 1.2 | 1.4 | 1.0 | 1.7 | 1.8 | 1.0 | 1.0 |
| $\begin{aligned} & \text { 1993-94 } \\ & \text { September } \end{aligned}$ | 0.4 | 0.7 | 0.2 | 0.5 | 0.8 | 0.8 | -2.4 | -0.2 | 0.0 |
|  |  | - | TAG | GE | REV | UAR |  |  |  |


| 1992-93 |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| September | 0.5 | 0.3 | 0.8 | 0.5 | 0.3 | 0.2 | 2.7 | 0.7 | 0.7 |
| December | 0.8 | 0.6 | 1.1 | 0.6 | 0.5 | 0.5 | 1.5 | 0.7 | 0.9 |
| March | 0.9 | 1.0 | 1.0 | 0.9 | 0.7 | 1.0 | 0.1 | 0.7 | 0.9 |
| June | 0.8 | 1.0 | 0.6 | 0.9 | 0.7 | 1.1 | -0.9 | 0.6 | 0.6 |
| $\begin{aligned} & \text { 1993-94 } \\ & \text { September } \end{aligned}$ | 0.6 | 0.7 | 0.3 | 0.8 | 0.6 | 0.8 | -0.8 | 0.3 | 0.3 |

[^1]

TABLE 2.2. EXPENDITURE ON GROSS DOMESTIC PRODUCT AT AVERAGE 1989-90 PRICES (a)

| Period | Final consumption expenditure |  | Gross fixed capital expenditure |  |  | Increase in stocks | Statistical discrepancy | Exports of goods and services | Imports of goods and services | GDP(1) income based |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Private | Govemment | Private | Public enterprises | General govem. ment |  |  |  |  |  |
| ANNUAL (\$ MILLION) |  |  |  |  |  |  |  |  |  |  |
| 1984-85 | 182.501 | 52.069 | 54.167 | 12.026 | 8.116 | 1.771 | 177 | 45.340 | 49.516 | 306,651 |
| 1985-86 | 189,405 | 54,510 | 55,452 | 13,342 | 8,638 | 1.763 | -1.615 | 47.172 | 50,013 | 318,654 |
| 1986-87 | 190.766 | 56.283 | 54.526 | 13.034 | 8.867 | -1,878 | 239 | 51.890 | 47.222 | 326,505 |
| 1987-88 | 198,242 | 57.962 | 62,126 | 10.953 | 8.111 | -368 | 1.551 | 56,269 | 51,977 | 342,869 |
| 1988-89 | 206.659 | 59,347 | 71.192 | 10.927 | 7.942 | 4.119 | 6.544 | 57.016 | 64.240 | 359,506 |
| 1989-90 | 215,681 | 61.537 | 67,802 | 13.002 | 8.415 | 4.477 | 6.380 | 60.132 | 67.419 | 370,007 |
| 1990-91 | 217,073 | 63,285 | 59,990 | 11,758 | 8.577 | -1.218 | 6.193 | 66.798 | 63.932 | 368,524 |
| 1991-92 | 222.148 | 65,983 | 55.097 | 11,329 | 8.688 | -2.158 | 2,995 | 72.858 | 66.083 | 370,857 |
| 1992-93 | 228,057 | 67,994 | 57,634 | 10,401 | 8.827 | 131 | 1.092 | 76,700 | 70,234 | 380,602 |
| PERCENTAGE CHANGE FROM PREVIOUS YEAR |  |  |  |  |  |  |  |  |  |  |
| 1984-85 | 3.6 | 5.6 | 12.7 | -5.2 | 11.3 | na | na | 15.2 | 15.5 | 5.1 |
| 1985-86 | 3.8 | 4.7 | 2.4 | 10.9 | 6.4 |  |  | 4.0 | 1.0 | 3.9 |
| 1986-87 | 0.7 | 3.3 | -1.7 | -2.3 | 2.7 |  |  | 10.0 | -5.6 | 2.5 |
| 1987-88 | 3.9 | 3.0 | 13.9 | -16.0 | -8.5 |  |  | 8.4 | 10.1 | 5.0 |
| 1988-89 | 4.2 | 2.4 | 14.6 | -0.2 | -2.1 |  |  | 1.3 | 23.6 | 4.9 |
| 1989-90 | 4.4 | 3.7 | -4.8 | 19.0 | 6.0 |  |  | 5.5 | 4.9 | 2.9 |
| 1990-91 | 0.6 | 2.8 | -11.5 | -9.6 | 1.9 |  |  | 11.1 | -5.2 | -0.4 |
| 1991-92 | 2.3 | 4.3 | -8.2 | -3.6 | 1.3 |  |  | 9.1 | 3.4 | 0.6 |
| 1992-93 | 2.7 | 3.0 | 4.6 | -8.2 | 1.6 |  |  | 5.3 | 6.3 | 2.6 |
| CONTRIBUTION TO ANNUAL GROWTH |  |  |  |  |  |  |  |  |  |  |
| 1984-85 | 2.2 | 1.0 | 2.1 | -0.2 | 0.3 | -0.2 | 0.5 | 2.1 | -2.3 | 5.1 |
| 1985-86 | 2.3 | 0.8 | 0.4 | 0.4 | 0.2 | 0.0 | -0.6 | 0.6 | -0.2 | 3.9 |
| 1986-87 | 0.4 | 0.6 | -0.3 | -0.1 | 0.1 | -1.1 | 0.6 | 1.5 | 0.9 | 2.5 |
| 1987-88 | 2.3 | 0.5 | 2.3 | -0.6 | -0.2 | 0.5 | 0.4 | 1.3 | -1.5 | 5.0 |
| 1988-89 | 2.5 | 0.4 | 2.6 | 0.0 | 0.0 | 1.3 | 1.5 | 0.2 | -3.6 | 4.9 |
| 1989-90 | 2.5 | 0.6 | -0.9 | 0.6 | 0.1 | 0.1 | 0.0 | 0.9 | -0.9 | 2.9 |
| 1990-91 | 0.4 | 0.5 | -2.1 | -0.3 | 0.0 | -1.5 | -0.1 | 1.8 | 0.9 | -0.4 |
| 1991-92 | 1.4 | 0.7 | -1.3 | -0.1 | 0.0 | -0.3 | -0.9 | 1.6 | -0.6 | 0.6 |
| 1992-93 | 1.6 | 0.5 | 0.7 | -0.3 | 0.0 | 0.6 | -0.5 | 1.0 | -1.1 | 2.6 |

(a) : Implicit price deflators and fixed-weighted price indexes are in the Prices chapter. Source: Australian Nabional Accounts: Nabional Income, Expenditure and Product (5206.0).



Source ABS 5206.0 Overterty data

TABLE 2.2. EXPENDITURE ON GROSS DOMESTIC PRODUCT AT AVERAGE 1989-90 PRICES - continued

| Period | Final consumption expenditure |  | Gross fixed capital expenditure |  |  |  | Statistical discrepancy | Exports of goods and services | imports of goods and services | GDP(1) income based |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Private | Govem. ment | Private | Public enterprises | General government | Increase in stocks |  |  |  |  |
| SEASONALLY ADJUSTED (\$ MILLION) |  |  |  |  |  |  |  |  |  |  |
| 1991-92 |  |  |  |  |  |  |  |  |  |  |
| September | 54,964 | 16,379 | 13,856 | 2.725 | 2,200 | -1,132 | 633 | 18,045 | 16.121 | 91,549 |
| December | 55,079 | 16,515 | 13.535 | 2.917 | 2.129 | -210 | 455 | 18.419 | 16,384 | 92,455 |
| March | 55,868 | 16,448 | 13.858 | 2.938 | 2,060 | -343 | 1.090 | 17,868 | 16,366 | 93,421 |
| June | 56,323 | 16,623 | 13.871 | 2.738 | 2,263 | -486 | 865 | 18,575 | 17,278 | 93,494 |
| 1992-93 |  |  |  |  |  |  |  |  |  |  |
| September | 56,658 | 16,641 | 13,506 | 2.954 | 2.100 | 72 | 939 | 18,527 | 17.376 | 94,021 |
| December | 56,821 | 16,626 | 15,568 | 1.880 | 2.289 | -268 | -487 | 19,629 | 17.612 | 94,446 |
| March | 57.016 | 17.149 | 14.361 | 2.773 | 2.124 | 141 | -74 | 18.841 | 17.238 | 95,093 |
| June | 57.571 | 17,600 | 14.149 | 2,795 | 2,288 | 123 | 398 | 19.808 | 18,063 | 96,669 |
| $\begin{aligned} & \text { 1993-94 } \\ & \text { September } \end{aligned}$ | 57.810 | 16,911 | 14,642 | 2.656 | 2,221 | 321 | 917 | 20,137 | 18,270 | 97,345 |
|  | PERCENTAGE CHANGE FROM PREVIOUS QUARTER |  |  |  |  |  |  |  |  |  |
| 1992-93 |  |  |  |  |  |  |  |  |  |  |
| September | 0.6 | 0.1 |  |  | -7.2 | na | na | -0.3 |  | 0.6 |
| December | 0.3 0.3 | -0.1 3.1 | 15.3 -7.8 | -36.4 47.5 | 9.0 -7.2 |  |  | 5.9 -4.0 | 1.4 -2.1 | 0.5 |
| June | 1.0 | 2.6 | -1.5 | 0.8 | 7.7 |  |  | 5.1 | 4.8 | 1.7 |
| $\begin{aligned} & \text { 1993-94 } \\ & \text { September } \end{aligned}$ | 0.4 | -3.9 | 3.5 | -5.0 | -2.9 |  |  | 1.7 | 1.1 | 0.7 |
|  | PERCENTAGE CHANGE FROM SAME QUARTER OF PREVIOUS YEAR |  |  |  |  |  |  |  |  |  |
| 1992-93 |  |  |  |  |  |  |  |  |  |  |
| September | 3.1 | 1.6 | -2.5 | 8.4 | -4.5 | na | na | 2.7 | 7.8 | 2.7 |
| December | 3.2 | 0.7 | 15.0 | -35.6 | 7.5 |  |  | 6.6 | 7.5 | 2.2 |
| March | 2.1 | 4.3 | 3.6 | -5.6 | 3.1 |  |  | 5.4 | 5.3 | 1.8 |
| June | 2.2 | 5.9 | 2.0 | 2.1 | 1.1 |  |  | 6.6 | 4.5 | 3.4 |
| $\begin{aligned} & \text { 1993-94 } \\ & \text { September } \end{aligned}$ | 2.0 | 1.6 | 8.4 | -10.1 | 5.8 |  |  | 8.7 | 5.1 | 3.5 |
| CONTRIBUTION TO QUARTERLY GROWTH |  |  |  |  |  |  |  |  |  |  |


| 1992-93 |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| September | 0.4 | 0.0 | -0.4 | 0.2 | -0.2 | 0.6 | 0.1 | -0.1 | -0.1 | 0.6 |
| December | 0.2 | 0.0 | 2.2 | -1.1 | 0.2 | -0.4 | -1.5 | 1.2 | -0.2 | 0.5 |
| March | 0.2 | 0.5 | -1.3 | 0.9 | -0.2 | 0.4 | 0.4 | -0.8 | 0.4 | 0.7 |
| June | 0.6 | 0.5 | -0.2 | 0.0 | 0.2 | 0.0 | 0.5 | 1.0 | -0.9 | 1.7 |
| 1993-94 |  |  |  |  |  |  |  |  |  |  |
| September | 0.2 | -0.7 | 0.5 | -0.1 | -0.1 | 0.2 | 0.5 | 0.3 | -0.2 | 0.7 |

Source: Australian National Accounts: National Income, Expenditire and Product (5206.0).

## GROSS PRODUCT BY INDUSTRY

SEASONALLY ADJUSTED AT AVERAGE 1989-90 PRICES
Change from same quarter of previous year


Source: ABS 5206.0

TABLE 2.3. GROSS DOMESTIC PRODUCT AT AVERAGE 1989-90 PRICES, BY INDUSTRY

| Period | Agriculture, <br> forestry, fishing and hunting | Mining | Manufacturing | Electricity, gas and water | Construction | Wholesale and retail trade | Transport, storage and communication | Finance, property and business services |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ANNUAL (\$ MILLION) |  |  |  |  |  |  |  |  |
| 1984-85 | 14.188 | 12.523 | 50,663 | 9.417 | 25,129 | 57.237 | 19.451 | 33,044 |
| 1985-86 | 13,834 | 13.834 | 51,575 | 9,762 | 26,309 | 57.892 | 20.722 | 35,957 |
| 1986-87 | 14,367 | 13.069 | 52.148 | 9,967 | 25,631 | 56,871 | 21.458 | 38,788 |
| 1987-88 | 13.759 | 14,761 | 55,266 | 10.482 | 26,850 | 60.023 | 23.053 | 42.085 |
| 1988-89 | 13.827 | 15.116 | 58.156 | 10,978 | 29,304 | 64,494 | 24.591 | 44.743 |
| 1989-90 | 14.971 | 16,330 | 57.278 | 11.537 | 29,969 | 65.669 | 25.527 | 47.604 |
| 1990-91 | 15.795 | 16.697 | 56.126 | 11,879 | 28,113 | 62.471 | 26.264 | 46.188 |
| 1991-92 | 15,058 | 17,006 | 55,217 | 12,121 | 25.146 | 63.615 | 26.825 | 44.393 |
| 1992-93 | 15.997 | 17,158 | 56.973 | 12,303 | 26.016 | 64,228 | 28,294 | 45,142 |
| PERCENTAGE CHANGE FROM PREVIOUS YEAR |  |  |  |  |  |  |  |  |
| 1984-85 | 0.2 | 13.9 | 5.1 | 6.2 | 8.6 | 5.7 | 8.3 | 7.8 |
| 1985-86 | -2.5 | 10.5 | 1.8 | 3.7 | 4.7 | 1.1 | 6.5 | 8.8 |
| 1986-87 | 3.9 | -5.5 | 1.1 | 2.1 | -2.6 | -1.8 | 3.6 | 7.9 |
| 1987-88 | -4.2 | 12.9 | 6.0 | 5.2 | 4.8 | 5.5 | 7.4 | 8.5 |
| 1988-89 | 0.5 | 2.4 | 5.2 | 4.7 | 9.1 | 7.4 | 6.7 | 6.3 |
| 1989-90 | 8.3 | 8.0 | -1.5 | 5.1 | 2.3 | 1.8 | 3.8 | 6.4 |
| 1990-91 | 5.5 | 2.2 | -2.0 | 3.0 | -6.2 | -4.9 | 2.9 | -3.0 |
| 1991-92 | -4.7 | 1.9 | -1.6 | 2.0 | -10.6 | 1.8 | 2.1 | -3.9 |
| 1992-93 | 6.2 | 0.9 | 3.2 | 1.5 | 3.5 | 1.0 | 5.5 | 1.7 |
| SEASONALLY ADJUSTED (\$ MILLION) |  |  |  |  |  |  |  |  |
| 1991-92 |  |  |  |  |  |  |  |  |
| September | 3,783 | 4.241 | 13.921 | 3.025 | 6.300 | 15.637 | 6.613 | 11.148 |
| December March |  | 4.217 4.264 |  | 3,027 3,028 3 | 6.365 6.251 | 15.649 16.200 | 6,665 6,736 | 10,976 11.021 |
| June | 3.762 | 4.285 | 13.736 | 3,046 | 6,224 | 16,024 | 6,800 | 11,246 |
| 1992-93 |  |  |  |  |  |  |  |  |
| September | 3.994 | 4.375 | 13,893 | 3.072 | 6.189 | 15.946 | 6.876 | 11.281 |
| December | 4.037 | 4.185 | 14.179 | 2.984 | 6.490 | 16.180 | 7.059 | 11.308 |
| March June | 3,946 4,013 | 4.242 4.350 | 14,279 14,642 | 3,082 3,173 | 6.582 6.726 | 15.915 16,146 | 7.186 7.165 | 11.247 11.304 |
| $\begin{aligned} & \text { 1993-94 } \\ & \text { September } \end{aligned}$ | 3,923 | 4,340 | 14,781 | 3,072 | 6,666 | 16,210 | 7,180 | 11.399 |
| PERCENTAGE CHANGE FROM PREVIOUS QUARTER |  |  |  |  |  |  |  |  |
| 1992-93 |  |  |  |  |  |  |  |  |
| September | 6.2 | 2.1 | 1.1 | 0.9 | -0.6 | -0.5 | 1.1 | 0.3 |
| December | 1.1 -2.3 | -4.3 | 2.1 | -2.9 3.3 | 4.9 1.4 | 1.5 -1.6 | 2.7 1.8 | 0.2 0.5 |
| June | 1.7 | 2.5 | 2.5 | 3.0 | 2.2 | 1.5 | -0.3 | 0.5 |
| $\begin{aligned} & \text { 1993-94 } \\ & \text { September } \end{aligned}$ | -2.2 | -0.2 | 0.9 | -3.2 | -0.9 | 0.4 | 0.2 | 0.8 |

Source: Australian National Accounts: National Income. Expenditure and Product (5206.0).
nATIONAL
ACCOUNTS

SEASONALLY ADJUSTED AT AVERAGE 1989-90 PRICES
Change from same quarter of previous year


TABLE 2.3. GROSS DOMESTIC PRODUCT AT AVERAGE 1989-90 PRICES, BY INDUSTRY - continued

| Period | Public administration and defence | Community services | Recreation, personal and other services | Ownership of dwellings | Import duties | Less: <br> Imputed <br> bank <br> service <br> charge | $\begin{array}{r} \text { GDP(P) } \\ \text { production } \\ \text { based } \end{array}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ANNUAL (\$ MILLION) |  |  |  |  |  |  |  |
| 1984-85 | 11,390 | 32,568 | 14.235 | 28,719 | 2.975 | 7.531 | 304,008 |
| 1985-86 | 12,052 | 33.739 | 14,671 | 29.783 | 3.064 | 6.942 | 316,252 |
| 1986-87 | 12.498 | 35,867 | 14,865 | 30,726 | 2,782 | 7.199 | 321,838 |
| 1987-88 | 13,259 | 37,207 | 15.576 | 31.641 | 2,970 | 7.841 | 339,091 |
| 1988-89 | 13,412 | 39,321 | 16,060 | 32,765 | 3.795 | 8.468 | 358,094 |
| 1989-90 | 13,540 | 41,143 | 16.476 | 33,965 | 3,958 | 7.960 | 370,007 |
| 1990-91 | 13,944 | 41,964 | 16.089 | 34,967 | 3.712 | 8.349 | 365,860 |
| 1991-92 | 14,291 | 43,888 | 15,895 | 35,849 | 3,753 | 8.750 | 364,307 |
| 1992-93 | 14,053 | 44,133 | 16,212 | 36,898 | 4,001 | 8.738 | 372,670 |
| PERCENTAGE CHANGE FROM PREVIOUS YEAR |  |  |  |  |  |  |  |
| 1984-85 | 3.5 | 3.4 | 3.2 | 2.3 | 20.0 | 4.3 | 5.9 |
| 1985-86 | 5.8 | 3.6 | 3.1 | 3.7 | 3.0 | -7.8 | 4.0 |
| 1986-87 | 3.7 | 6.3 | 1.3 | 3.2 | -9.2 | 3.7 | 1.8 |
| 1987-88 | 6.1 | 3.7 | 4.8 | 3.0 | 6.8 | 8.9 | 5.4 |
| 1988-89 | 1.2 | 5.7 | 3.1 | 3.6 | 27.8 | 8.0 | 5.6 |
| 1989-90 | 1.0 | 4.6 | 2.6 | 3.7 | 4.3 | -6.0 | 3.3 |
| 1990-91 | 3.0 | 2.0 | -2.3 | 3.0 | -6.2 | 4.9 | -1.1 |
| 1991-92 | 2.5 | 4.6 | -1.2 | 2.5 | 1.1 | 4.8 | -0.4 |
| 1992-93 | -1.7 | 0.6 | 2.0 | 2.9 | 6.6 | -0.1 | 2.3 |
| SEASONALLY ADJUSTED (\$ MILLION) |  |  |  |  |  |  |  |
| 1991-92 |  |  |  |  |  |  |  |
| September | 3.577 | 10.856 | 3,960 | 8.879 | 922 | 2.156 | 90,706 |
| December | 3.600 | 10.956 | 3,965 | 8.935 | 949 | 2.190 | 90,522 |
| March | 3,566 | 11.036 | 3.960 | 8.991 | 910 | 2.196 | 91,431 |
| June | 3,548 | 11,040 | 4,010 | 9,049 | 975 | 2.208 | 91,537 |
| 1992-93 |  |  |  |  |  |  |  |
| September | 3,509 | 10,965 | 4.003 | 9.118 | 997 | 2.169 | 92,049 |
| December | 3.515 | 10.910 | 4.034 | 9.191 | 998 | 2.216 | 92,854 |
| March June | 3.522 3.503 | 11.062 11.252 | 4,055 4,120 | 9,260 | 990 1.016 | 2,157 $\mathbf{2 , 1 9 8}$ | $\mathbf{9 3 , 2 1 1}$ $\mathbf{9 4 , 5 4 4}$ |
| $\begin{aligned} & \text { 1993-94 } \\ & \text { September } \end{aligned}$ |  |  |  |  |  |  |  |
|  | 3.524 | 11,446 | 4.148 | 9,397 | 1.035 | 2.127 | 94,994 |
|  | PERCENTAGE CHANGE FROM PREVIOUS QUARTER |  |  |  |  |  |  |
| $\begin{array}{lllll}\text { 1992-93 } & \\ \text { Sepember }\end{array}$ |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
| December | 0.2 | -0.5 | 0.8 | 0.8 | 0.1 | 2.2 | 0.9 |
| March | 0.2 | 1.4 | 0.5 | 0.8 | -0.8 | -2.7 | 0.4 |
| June | -0.5 | 1.7 | 1.6 | 0.8 | 2.6 | 1.9 | 1.4 |
| 1993-94 |  |  |  |  |  |  |  |
| September | 0.6 | 1.7 | 0.7 | 0.7 | 1.9 | -3.2 | 0.5 |

Source: Australian National Accounts: National Income, Expenditure and Product (5206.0).

NATIONAL ACCOUNTS



TABLE 2.4. INCOME COMPONENTS OF GROSS DOMESTIC PRODUCT

| Period |  | Gross operating surplus |  |  |  | GDP at factor cost | Indirect taxes less subsidies | GOP(I) income based |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Wages salaries and supplements | Private trading enterprises | Public trading enterprises | General govemment (a) | Financial enterprises |  |  |  |
| ANNUAL (\$ MILLION) |  |  |  |  |  |  |  |  |
| 1984-85 | 110,983 | 72,296 | 7,517 | 4.582 | -4,961 | 190.417 | 25.840 | 216,257 |
| 1985-86 | 122,480 | 80.845 | 8,781 | 5.046 | -5.462 | 211,690 | 28,534 | 240,224 |
| 1986-87 | 133,784 | 89.262 | 9,972 | 5,407 | -5.564 | 232.861 | 31.700 | 264,561 |
| 1987-88 | 147,097 | 101.774 | 12.574 | 5,688 | -5,743 | 261,390 | 37,036 | 298,426 |
| 1988-89 | 165.566 | 118.493 | 13.918 | 6.031 | -5,287 | 298.721 | 41,129 | 339,850 |
| 1989-90 | 184.517 | 127.461 | 14.259 | 6.492 | -7,036 | 325.693 | 44.314 | 370,007 |
| 1990-91 | 192.662 | 126.266 | 16.508 | 6.825 | -7,016 | 335.245 | 44,657 | 379,902 |
| 1991-92 | 197.170 | 127.020 | 18,254 | 6.974 | -5.714 | 343,704 | 44,367 | 388,071 |
| 1992-93 | 203.539 | 131.226 | 19,466 | 7.173 | -5,351 | 356,053 | 45,645 | 401,698 |
| PERCENTAGE CHANGE FROM PREVIOUS YEAR |  |  |  |  |  |  |  |  |
| 1984-85 | 10.3 | 11.9 | 18.8 | 6.1 | 43.3 | 10.4 | 15.0 | 11.0 |
| 1985-86 | 10.4 | 11.8 | 16.8 | 10.1 | 10.1 | 11.2 | 10.4 | 11.1 |
| 1986-87 | 9.2 | 10.4 | 13.6 | 7.2 | 1.9 | 10.0 | 11.1 | 10.1 |
| 1987-88 | 10.0 | 14.0 | 26.1 | 5.2 | 3.2 | 12.3 | 16.8 | 12.8 |
| 1988-89 | 12.6 | 16.4 | 10.7 | 6.0 | -7.9 | 14.3 | 11.1 | 13.9 |
| 1989-90 | 11.4 | 7.6 | 2.5 | 7.6 | 33.1 | 9.0 | 7.7 | 8.9 |
| 1990-91 | 4.4 | -0.9 | 15.8 | 5.1 | -0.3 | 2.9 | 0.8 | 2.7 |
| 1991-92 | 2.3 | 0.6 | 10.6 | 2.2 | -18.6 | 2.5 | -0.6 | 2.2 |
| 1992-93 | 3.2 | 3.3 | 6.6 | 2.9 | -6.4 | 3.6 | 2.9 | 3.5 |
| SEASONALLY ADJUSTED UNLESS FOOTNOTED (\$ MILLION) |  |  |  |  |  |  |  |  |
| 1991-92 |  |  |  |  |  |  |  |  |
| September | 48,882 | 31,455 | 4,119 | 1.729 | -1,489 | 84,696 | 10.931 | 95,627 |
| December | 49,190 | 31,725 | 4.467 | 1,737 1,749 | -1,454 | 85,665 | 11,176 | 96,841 |
| March | 49.480 | 32,295 | 4,880 | 1.749 | -1,406 | 86,998 | 10.901 | 97,899 |
| June | 49,675 | 31,710 | 4,957 | 1,759 | -1,363 | 86.738 | 11,303 | 98,041 |
| 1992-93 |  |  |  |  |  |  |  |  |
| September | 50,777 | 31,790 | 4.514 | 1.776 | -1.346 | 87.511 | 11.396 | 98,907 |
| December | 50,306 | 32.775 | 4,722 | 1.789 | -1.358 | 88,234 | 11,394 | 99,628 |
| March | 50.926 | 33.060 | 5,092 | 1.800 | -1.296 | 89.582 | 11.012 | 100,594 |
| June | 51.150 | 33,613 | 5,285 | 1.808 | -1,349 | 90,507 | 11,792 | 102,299 |
| 1993-94 |  |  |  |  |  |  |  |  |
| September | 51,894 | 33,799 | 4.598 | 1.825 | -1,333 | 90,783 | 12.670 | 103,453 |
| PERCENTAGE CHANGE FROM PREVIOUS QUARTER |  |  |  |  |  |  |  |  |
| 1992-93 |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |
| December | -0.9 | 3.1 | 4.6 | 0.7 | 0.9 | 0.8 | 0.0 | 0.7 |
| March | 1.2 | 0.9 | 7.8 | 0.6 | -4.6 | 1.5 | -3.4 | 1.0 |
| June | 0.4 | 1.7 | 3.8 | 0.4 | 4.1 | 1.0 | 7.1 | 1.7 |
| $\begin{array}{lllllll}\text { 1993-94 } \\ \text { September } & 1.5 & 0.6 & -13.0 & 0.9 & -1.2 & 0.3\end{array}$ |  |  |  |  |  |  |  |  |
| September | 1.5 | 0.6 | -13.0 | 0.9 | -1.2 | 0.3 | 7.4 | 1.1 |

(a) Seasonally adjusted data not available. Original data provided. Source: Australian National Accounts: National income, Expenditure and Product (5206.0).

## nAtional disposable income

Seasonally adjusted


Source: ABS 5206.0 Quarterly data

TABLE 2.5. NATIONAL INCOME AND OUTLAY ACCOUNT

| Period | Wages salaries and supplements | $\begin{array}{r} \text { Net } \\ \text { operating } \\ \text { surplus } \end{array}$ | Net income paid overseas | $\begin{array}{r} \text { Indirect } \\ \text { taxes } \\ \text { less } \\ \text { subsidies } \end{array}$ | Unrequited transfers to overseas | National disposable income <br> (a) | Final consumption expenditure | Saving |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ANNUAL (\$ MILLION) |  |  |  |  |  |  |  |  |
| 1984-85 | 110,983 | 46,895 | 6.513 | 25,840 | -198 | 177,403 | 168,404 | 8.999 |
| 1985-86 | 122.480 | 51,756 | 7.673 | 28,534 | -709 | 195,806 | 188,463 | 7,343 |
| 1986-87 | 133,784 | 56,347 | 8.672 | 31.700 | -1.213 | 214,372 | 206,002 | 8,370 |
| 1987-88 | 147,097 | 67.543 | 10,246 | 37.036 | -1,664 | 243,094 | 227,091 | 16,003 |
| 1988-89 | 165,566 | 81.951 | 13,614 | 41,129 | -2,209 | 277,241 | 250,988 | 26,253 |
| 1989-90 | 184,517 | 85.349 | 17.467 | 44.314 | -2,329 | 299,042 | 277,218 | 21.824 |
| 1990-91 | 192,662 | 84,391 | 17.767 | 44.657 | -2,430 | 306,373 | 294.257 | 12.116 |
| 1991-92 | 197.170 | 86,820 | 15,860 | 44.367 | -2,248 | 314,745 | 309,644 | 5,101 |
| 1992-93 | 203,539 | 91,457 | 14,267 | 45,645 | -720 | 327,094 | 323,532 | 3,562 |
| SEASONALLY ADJUSTED (\$ MILLION) |  |  |  |  |  |  |  |  |
| 1991-92 |  |  |  |  |  |  |  |  |
| September | 48,882 | 21.022 | 4.298 | 10,931 | -600 | 77.137 | 76,022 | 1.115 |
| December |  |  | 3.642 3.746 | 11.176 10,901 | -523 -576 | 78,836 $\mathbf{7 9 , 7 5 2}$ | 76,931 77,969 | 1.783 |
| June | 49.675 | 22,004 | 4.175 | 11,303 | -559 | 79,366 | 78,896 | 470 |
| 1992-93 |  |  |  |  |  |  |  |  |
| September | 50.777 | 21,600 | 3,886 | 11,396 | -250 | 80,137 | 79.523 | 614 |
| December | 50,306 | 22,710 | 3.482 | 11,394 | -190 | 81.118 | $80,017$ | 1,101 |
| March June | 50.926 51,150 | 23,349 $\mathbf{2 3 , 9 5 9}$ | 3,190 3,667 | 11,012 11,792 | -164 | 82,261 83,371 | 81,373 82,752 | 888 619 |
| $\begin{aligned} & \text { 1993-94 } \\ & \text { September } \end{aligned}$ | 51,894 | 23,390 | 3.261 | 12.670 | -129 | 84,822 | 82,394 | 2,428 |

(a) : National disposable income is equal to wages, salaries and supplements plus net operating suplus plus indirect taxes less subsidies less net income paid to overseas less unrequited transters to overseas. II is equal to total outlays which comprises final consumption expenditure plus saving. Source: Australian National Accounts: National Income, Expenditure and Product (5206.0) and Balance of Payments, Australia (5302.0).

NATIONAL

## ACCOUNTS


table 2.6. national accounts ratios and indexes

|  | $\begin{aligned} & \text { Ratios } \\ & \text { (per cent) } \end{aligned}$ |  |  |  |  | Indexes of hours worked and labour productivity$(1989-90=100.0)$ |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Period |  | Private non-farm stocks to sales (a) | Household saving ratio | Corporate gross operating surplus to GNFPIC <br> (b) | Non-farm wages salaries and supplements to GNFPic | GDP(A) average per hour worked | GDP(P) production based per hour worked (c) | Markel sector gross product per hour worked (c) |
| ANNUAL |  |  |  |  |  |  |  |  |
| 1984-85 | 76.6 | 106.1 | 8.6 | 15.2 | 60.1 | 99.5 | 98.4 | 99.6 |
| 1985-86 | 76.2 | 105.1 | 7.3 | 15.1 | 59.3 | 100.7 | 99.5 | 100.3 |
| 1986-87 | 75.8 | 103.1 | 6.4 | 15.2 | 59.0 | 99.4 | 98.0 | 97.4 |
| 1987-88 | 77.2 | 101.3 | 6.2 | 15.6 | 57.8 | 100.7 | 99.5 | 99.2 |
| 1988-89 | 78.0 | 99.2 | 7.5 | 16.2 | 57.1 | 101.1 | 100.9 | 101.5 |
| 1989-90 | 77.4 | 99.1 | 7.6 | 15.6 | 58.2 | 100.0 | 100.0 | 100.0 |
| 1990-91 | 76.8 | 98.4 | 7.3 | 14.6 | 58.5 | 10.6 | 100.1 | 100.7 |
| 1991-92 | 76.3 | 95.1 | 7.1 | 14.7 | 58.4 | 103.5 | 102.1 | 103.2 |
| 1992-93 | 76.6 | 91.3 | 6.2 | 15.0 | 58.3 | 105.2 | 103.3 | 104.2 |
| SEASONALLY ADJUSTED |  |  |  |  |  |  |  |  |
| 1991-92 |  |  |  |  |  |  |  |  |
| September | 76.4 | 96.4 | 7.9 | 14.6 | 58.8 | 103.0 | 102.1 | 103.5 |
| December | 76.1 | 96.2 | 7.5 | 14.7 | 58.5 | 102.5 | 100.7 | 101.5 |
| March | 76.5 | 94.7 | 7.4 | 14.9 | 58.1 | 103.6 | 102.0 | 103.8 |
| June | 76.4 | 93.2 | 5.8 | 14.5 | 58.3 | 104.4 | 102.7 | 103.2 |
| 1992-93 |  |  |  |  |  |  |  |  |
| September | 76.4 | 92.9 | 7.7 | 14.3 | 59.4 | 104.6 | 102.9 | 104.6 |
| December | 77.7 | 90.0 | 5.9 | 15.1 | 58.3 | 105.4 | 103.5 | 105.3 |
| March | 76.4 760 | 90.9 | 5.1 5.2 | 15.2 | 58.1 | 104.2 | 102.2 | 101.6 |
| June | 76.0 | 91.3 | 5.2 | 15.4 | 57.7 | 106.6 | 104.6 | 105.6 |
| $\begin{aligned} & \text { 1993-94 } \\ & \text { September } \end{aligned}$ | 76.9 | 90.2 | 5.5 | 15.9 | 58.1 | 106.3 | 104.4 | 105.9 |

(a) : Sales is defined as gross non-farm product plus imports of goods and services less changes in private non-farm stocks. (b) : Corporate gross operating surplus includes private corporate trading enterprises plus financial enterprises less imputed bank senvice charge. GNFPf $=$ Gross non-farm producl at factor cost. (c): By convention, zero producivity growth is assumed for industries in the non-market sector (mainly government and some service industries). Therefore, a better indicato of productivity change is provided by the series showing market sector constant price gross product per hour worked. Source: Australian National Accounts: National income, Expenditure and Product (5206.0)

## 3 INTERNATIONAL ACCOUNTS

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## RELATED PUBLICATIONS

Australian National Accounts: National Income, Expenditure and Product (5206.0)

Balance of Payments, Australia (5301.0)
Balance of Payments, Australia (5302.0)
International Investment Position, Australia (5306.0)

Foreign Trade, Australia: Merchandise Exports and Imports by Country (5422.0)

Foreign Trade, Australia, Merchandise Exports (5432.0)

Foreign Trade, Australia, Merchandise Imports (5433.0)

INTERNATIONAL ACCOUNTS
$\square$ The balance of payments for December 1993 showed a trend estimate for the current account deficit of $\$ 1,430$ million, a rise of $\$ 64$ million on the previous month. This was the fourth successive monthly rise. The trend estimate for the balance on merchandise trade for December recorded a deficit of $\$ 104$ million, which represents a deteriorating merchandise trade position for the third successive month. The trend estimate for merchandise exports has fallen for the last two months, while the trend estimate for merchandise imports has risen each month since December 1992. In December 1993, the trend estimate for the balance on goods and services recorded a deficit of $\$ 205$ million, which represents the third successive monthly rise in the deficit.

$\square$
In seasonally adjusted terms, the current account deficit for December rose $\$ 571$ million ( 48 per cent) to $\$ 1,765$ million. The rise in the deficit was caused by:

- a turnaround of $\$ 674$ million (from a surplus to a deficit) in the balance on merchandise trade; and
- a rise of $\$ 37$ million ( 47 per cent) in the net services deficit.

Partly offsetting the movements in merchandise trade and services was a fall of $\$ 140$ million ( 11 per cent) in the net income deficit.
$\square$ In seasonally adjusted terms, merchandise exports fell $\$ 375$ million ( 7 per cent) to $\$ 5,035$ million in December 1993. This reflected a $\$ 169$ million fall in rural exports, to $\$ 1,417$ million, and a $\$ 206$ million fall in non-rural exports, to $\$ 3,618$ million. In original terms, merchandise exports fell 2 per cent to $\$ 5,329$ million. Rural exports fell 5 per cent in original terms to $\$ 1,513$ million, reflecting falls recorded in sugar and meat. Rises were recorded in "other" rural exports, cereals and wool. Non-rural exports, in original terms, fell 1 per cent to $\$ 3,816$ million with falls recorded in gold; metal ores and minerals; "other" non-rural exports; and "other" mineral fuels. These falls were partly offiset by rises in the remaining categories, the largest being machinery; coal, coke and briquettes; and "other" metals.
$\square$ In seasonally adjusted terms, merchandise imports rose $\$ 299$ million ( 6 per cent), to $\$ 5,540$ million in December 1993. In original terms, merchandise imports fell 7 per cent to $\$ 5,297$ million. The largest falls were recorded in "other" manufactures, machinery and road vehicles. Rises were recorded in "other" transport equipment, fuels, and "other" imports.

|  |  | Trends In Balance of Payments: Monthly Current Account |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |



TABLE 3.1. BALANCE OF PAYMENTS, CURRENT ACCOUNT (\$ MILLION)

| Period | Merchandise exports tob | Merchandise imports fob | Balance on merchandise trade | $\begin{array}{r} \text { Net } \\ \text { serviœes } \end{array}$ | Balance on goods and services | $\begin{array}{r} \text { Net } \\ \text { income } \end{array}$ | Unrequited net transfers | Balance on current account |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ANNUAL |  |  |  |  |  |  |  |  |
| 1984-85 | 29.730 | -30.093 | -363 | -3,869 | -4,232 | -6.792 | 198 | -10,826 |
| 1985-86 | 32,148 | -35,676 | -3,528 | -4,044 | -7,572 | -7.928 | 709 | -14,791 |
| 1986-97 | 36,038 | -37.159 | -1.121 | -3,345 | -4.466 | -8,739 | 1,213 | -11,992 |
| 1987-88 | 41.515 | -40,386 | 1,129 | -2,853 | -1.724 | -10.517 | 1,664 | -10,577 |
| 1988-89 | 43,894 | -47,032 | -3,138 | -3,352 | -6,490 | -13,621 | 2.209 | -17,902 |
| 1989-90 | 48,564 | -50.991 | -2,427 | -4,860 | -7.287 | -17.242 | 2.329 | -22,200 |
| 1990-91 | 52,155 | -49,256 | 2.899 | -3.405 | -506 | -18.174 | 2.430 | -16,250 |
| 1991-92 | 54.874 | -51,056 | 3,818 | -2.660 | 1.158 -2.011 | -16.073 -14.724 | 2,248 | $-12,667$ $-16,015$ |
| 1992-93 | 60,015 | -59,426 | 589 | -2,600 | -2,011 | -14.724 | 720 |  |
| QUARTERLY - SEASONALLY ADJUSTED (a) |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
| December | 13.664 | -12,605 | 1,059 | -567 | 492 | -3.663 | 523 | -2,648 |
| March | 13,594 14,114 | $-12,817$ $-13,491$ | 777 623 | -537 -849 | 240 -226 | $-3,768$ $-4,196$ | 576 559 | $-2,952$ $-3,863$ |
|  |  |  |  |  |  |  |  |  |
| 1992-93 |  |  |  |  |  |  |  |  |
| September | 14.510 | -14.392 | 118 | -833 | -715 | -3.863 | 250 | $-4,328$ $-3,388$ |
| December | 15,518 14.918 | $-14,909$ -14 | 1609 189 | -727 -503 | -118 | $-3,460$ $-3,168$ | 194 | -3,3818 |
| June | 15,149 | -15,505 | -356 | -529 | -885 | -3,645 | 137 | -4,393 |
| $\begin{aligned} & \text { 1993-94 } \\ & \text { September } \end{aligned}$ | 15,777 | -16.178 | -401 | -309 | -710 | -3,240 | 129 | -3,821 |
|  | MONTHLY - SEASONALLY ADJUSTED |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
| October |  | -4,977 |  | -224 -253 | -144 -145 | $-1,290$ -1.270 | 81 53 | $-1,353$ $-1,362$ |
| November | 5.189 5.210 | -5.081 | 108 312 | -253 | -145 | -1,270 | 54 | -1,051 |
| Jenuary | 5.085 | -4,532 | 553 | -116 | 437 | -1.117 | 82 | -998 |
| February | 5,094 | -4,683 | 411 | -138 | 273 | -1.023 | 30 | -720 |
| March | 4.744 | -5.439 | -695 | -217 | -912 | -1.216 | 74 | -2,054 |
| April | 4,833 5,148 |  | -260 | -177 | -437 | $-1,297$ -1.269 | 50 69 | $-1,684$ $-1,341$ |
| May | 5,148 5,001 | -5.153 $-5,220$ | -219 | -136 -199 | -141 -418 | $-1,269$ $-1,202$ | 69 -16 | -1,636 |
| 1993-94 5 - 7678 |  |  |  |  |  |  |  |  |
| Juty | 5,377 | -5,255 | 122 | -76 | 46 | -1.144 | 75 | -1,023 |
| August | 5,206 | -5.341 | -135 | -116 | -251 | -1.074 | 22 | -1,241 |
| September | 5,555 5 | -5.532 | 142 | -121 | -121 | -1,300 | 8 | -1,271 |
| November | 5.410 | -5,241 | 169 | -78 | 91 | -1.308 | 23 | -1,194 |
| December | 5,035 | -5,540 | -505 | -115 | -620 | -1,168 | 23 | -1,765 |

(a) : Quatenty seasonaly adjusted estimates are from Balance of Payments, Austratio (5302.0) - issued quartenty. These estimates are not necessarily the same as the corresponding monthly seasonally adjusted estimates, obtained from Balance ol Payments, Australia ( 5301.0 ) - issued montily. The differences are due to (1) data revisions to the original monthly data not feeding into the montily original series, and hence the quarterty seasonally adiusted series, until the next quarterity release of Balance of Payments, Australia (5302.0); and (2) differences arising from the seasonal adjustment process, which are explained in Seasonal Adjustment of Australia's Monthly Balance of Payments Siatistics (5359.0). Source: Balance of Payments, Australia (5301.0) and (5302.0).

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TABLE 3.2. EXPORTS AND IMPORTS OF GOODS AND SERVICES AT CURRENT AND AVERAGE 1989-90 PRICES (\$ MILLION)

| Period | Merchandise exports fob (a) |  |  |  |  | Merchandise imports fob (a) |  |  |  |  | Services debits |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  | ogenous g | oods |  |  |  |  |
|  | Rural | Nonrural | Total | Services credits |  | Consumption | Capital | Other | Exogenous goods | Total |  |  |
| ANNUAL AT CURRENT PRICES |  |  |  |  |  |  |  |  |  |  |  |  |
| 1984-85 | 11.194 | 18.536 | 29,730 | 5.543 | 35,273 | 6.918 | 6.567 | 12.371 | 4,237 | 30,093 | 9.412 | 39,505 |
| 1985-86 | 12.198 | 19,950 | 32,148 | 6.391 | 38,539 | 8.123 | 8.146 | 14.868 | 4.539 | 35.676 | 10.435 | 46,111 |
| $1986-87$ $1987-88$ | 13.194 154 | 22.844 | 36,038 | 7.565 | 43,603 | 8.296 | 8.031 | 16,373 | 4.459 | 37.159 | 10,910 | 48,069 |
| 1988-89 | 16,069 | 26,825 | 41,815 | r 10.836 | 51,080 54,728 | 9,348 11.432 | 8.578 10.583 11 | 18.631 20.831 | 3.829 4.186 | 40,386 | 12,418 14 | 52,804 |
| 1989-90 | 15,344 | 33.220 | 48,564 | 11.568 | 60,132 | 12.125 | 11.743 | 22,353 | 4.770 | 50,991 | 16,428 | 61,218 67,419 |
| 1990-91 | 14,022 | 38.133 | 52.155 | 12,999 | 65,154 | 12.207 | 10.588 | 20.813 | 5.648 | 49.256 | 16.404 | 65,660 |
| 1991-92 | 15,603 | 39,271 | 54.874 | 13,938 | 68,812 | 13.579 | 10,260 | 22.011 | 5.206 | 51.056 | 16.598 | 67,654 |
| 1992-93 | 17,079 | 42,936 | 60,015 | 14.865 | 74,880 | 15,859 | 12,778 | 25.326 | 5.463 | 59,426 | 17,465 | 76,891 |
| SEASONALLY ADJUSTED AT CURRENT PRICES |  |  |  |  |  |  |  |  |  |  |  |  |
| 1991-92 |  |  |  |  |  |  |  |  |  |  |  |  |
| September | 3.834 | 9.693 | 13.527 | 3.305 | 16,832 | 3.121 | 2.568 | 5,178 | 1.359 | 12.226 | 4.067 | 16,293 |
| December | 3.884 | 9,780 | 13.664 | 3.524 | 17,188 | 3.325 | 2.436 | 5.314 | 1.530 | 12.605 | 4.091 | 16,696 |
| March | 3,907 | 9.687 | 13.594 | 3.542 | 17,136 | 3.532 | 2.561 | 5.781 | . 943 | 12.817 | 4.079 | 16,896 |
| June | 3,955 | 10,159 | 14.114 | 3.543 | 17,657 | 3,653 | 2.714 | 5,749 | 1,375 | 13,491 | 4,392 | 17,883 |
| 1992-93 |  |  |  |  |  |  |  |  |  |  |  |  |
| September | 3.993 | 10.517 | 14.510 | 3.490 | 18,000 | 3.854 | 2.851 | 5.977 | 1.710 | 14.392 | 4.323 | 18,715 |
| December | 4.533 | 10.985 | 15.518 | 3,702 | 19,220 | 3,992 | 3.212 | 6.351 | 1.354 | 14.909 | 4.429 | 19,338 |
| March | 4.289 | 10.629 | 14.918 | 3,710 | 18,628 | 3.836 | 3.324 | 6.393 | 1.176 | 14.729 | 4.213 | 18,942 |
| June | 4.316 | 10,833 | 15,149 | 3,983 | 19,132 | 4,206 | 3.423 | 6.642 | 1,234 | 15.505 | 4.512 | 20,017 |
| 1993-94 |  |  |  |  |  |  |  |  |  |  |  |  |
| ANNUAL AT AVERAGE 1989-90 PRICES |  |  |  |  |  |  |  |  |  |  |  |  |
| 1984-85 | 15.429 16.344 | 22.615 23.104 | 38.044 3944 | 7.7296 | 45,340 | 9.339 | 7.523 | 16.960 | 3.729 | 37.550 | 11.966 | 49,516 |
| 1985-86 | 16,344 | 23,104 | 39.448 | 7.724 | 47.172 | 9.302 | 7.935 | 17.300 | 4.062 | 38,602 | 11.411 | 50,013 |
| 1986-87 | 17.252 | 26.050 | 43.302 | 8.588 | 51,890 | 8.051 | 6,890 | 16.706 | 4.497 | 36.146 | 11.076 | 47,222 |
| 1987-88 | 16.759 | 29.149 | 45,908 | 10.361 | 56,269 | 9.064 | 7.850 | 18,656 | 3,834 | 39.406 | 12,571 | 51,977 |
| 1988-89 | 15.925 | 29.674 | 45.599 | 11.417 | 57,016 | 11,768 | 10.941 | 21.468 | 4.844 | 49.021 | 15,219 | 64,240 |
| 1989-90 | 15,344 | 33.220 | 48.564 | 11.568 | 60,132 | 12,125 | 11.743 | 22,353 | 4,770 | 50.991 | 16.428 | 67.419 |
| 1990-91 | 16.439 | 38,050 | 54.489 | 12.309 | 66,798 | 12.041 | 10.572 | 20.942 | 5.073 | 48.628 | 15.304 | 63,932 |
| 1991-92 | 18.158 | 41.646 | 59.804 | 13.054 | 72,858 | 12,891 | 10.247 | 22.430 | 5.216 | 50.784 | 15.299 | 66,083 |
| 1992-93 | 18,983 | 43.924 | 62,907 | 13,793 | 76,700 | 13,781 | 11,799 | 24,524 | 5,014 | 55.119 | 15.115 | 70,234 |
| SEASONALLY ADJUSTED AT AVERAGE 1989-90 PRICES |  |  |  |  |  |  |  |  |  |  |  |  |
| 1991-92 |  |  |  |  |  |  |  |  |  |  |  |  |
| September | 4.713 | 10,213 | 14.926 | 3.119 | 18,045 | 3.063 | 2.573 | 5.292 | 1.362 | 12.290 | 3.831 | 16,121 |
| December | 4.646 | 10.442 | 15.088 | 3.331 | 18,419 | 3.199 | 2.420 | 5.444 | 1,505 | 12.568 | 3.816 | 16,384 |
| March | 4.351 | 10.219 | 14.570 | 3.298 | 17,868 | 3.262 | 2.530 | 5,846 | 988 | 12.626 | 3.740 | 16,366 |
| June | 4.462 | 10,827 | 15,289 | 3,286 | 18,575 | 3,398 | 2.744 | 5,838 | 1,363 | 13.343 | 3.935 | 17,278 |
| 1992-93 |  |  |  |  |  |  |  |  |  |  |  |  |
| September | 4.559 | 10,757 | 15.316 | 3.211 | 18,527 | 3.426 | 2.698 | 5,932 | 1.577 | 13.633 | 3.743 | 17.376 |
| December | 4.981 | 11,159 | 16.140 | 3.489 | 19,629 | 3.455 | 2.965 | 6.105 | 1.204 | 13.729 | 3.883 | 17,612 |
| March | 4.628 | 10,777 | 15.405 | 3.436 | 18,841 | 3,319 | 2.972 | 6.149 | 1.091 | 13.531 | 3.707 | 17,238 |
| June | 4,883 | 11.247 | 16,130 | 3.678 | 19,808 | 3.596 | 3,187 | 6,330 | 1,155 | 14,268 | 3,795 | 18,063 |
| 1993-94 |  |  |  |  |  |  |  |  |  |  |  |  |
| September | 4,683 | 11,672 | 16,355 | 3,782 | 20,137 | 3.589 | 3.063 | 6.609 | 1.327 | 14,588 | 3.682 | 18,270 |

(a) : Balance of payments basis. Source: Balance of Payments, Australia (5302.0).

COMPONENTS OF MERCHANDISE IMPORTS 1989-90 PRICES - SEASONALLY ADJUSTED Change from previous quarter


TABLE 3.2. EXPORTS AND IMPORTS OF GOODS AND SERVICES AT CURRENT AND AVERAGE 1989-90 PRICES - continued

| Period | Merchandise exports fob (a) |  |  | Services credits |  | Merchandise imports fob (a) |  |  |  |  | Services debits |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  | genous g |  |  |  |  |  |
|  | Rural | Nonrural | Total |  |  | Consumption | Capital | Other | Exog. enous goods | Total |  |  |
| PERCENTAGE CHANGE FROM PREVIOUS YEAR AT CURRENT PRICES |  |  |  |  |  |  |  |  |  |  |  |  |
| 1984-85 | 24.7 | 26.2 | 25.6 | 12.8 | 23.4 | 23.2 | 33.0 | 25.6 | 36.8 | 28.1 | 22.3 | 26.7 |
| 1985-86 | 9.0 | 7.6 | 8.1 | 15.3 | 9.3 | 17.4 | 24.0 | 20.2 | 7.1 | 18.6 | 10.9 | 16.7 |
| 1986-87 | 8.2 | 14.5 | 12.1 | 18.4 | 13.1 | 2.1 | -1.4 | 10.1 | -1.8 | 4.2 | 4.6 | 4.2 |
| 1987-88 | 16.3 | 14.6 | 15.2 | 26.4 | 17.1 | 12.7 | 6.8 | 13.8 | -14.1 | 8.7 | 13.8 | 9.9 |
| 1988-89 | 4.7 | 6.3 | 5.7 | 13.3 | 7.1 | 22.3 | 23.4 | 11.8 | 9 | 16.5 | 14.2 | 15.9 |
| 1989-90 | -4.5 | 19.4 | 10.6 | 6.8 | 9.9 | 6.1 | 11.0 | 7.3 | 14.0 | 8.4 | 15.8 | 10.1 |
| 1990-91 | -8.6 | 14.8 | 7.4 | 12.4 | 8.4 | 0.7 | -9.8 | -6.9 | 18.4 | -3.4 | -0.1 | -2.6 |
| 1991-92 | 11.3 | 3.0 | 5.2 | 7.2 | 5.6 | 11.2 | -3.1 | 5.8 | -7.8 | 3.7 | 1.2 | 3.0 |
| 1992-93 | 9.5 | 9.3 | 9.4 | 6.7 | 8.8 | 16.8 | 24.5 | 15.1 | 4.9 | 16.4 | 5.2 | 13.7 |
| PERCENTAGE CHANGE FROM PREVIOUS QUARTER AT CURRENT PRICES |  |  |  |  |  |  |  |  |  |  |  |  |
| 1992-93 |  |  |  |  |  |  |  |  |  |  |  |  |
| September | 1.0 | 3.5 | 2.8 | -1.5 | 1.9 | 5.5 | 5.0 | 4.0 | 24.4 | 6.7 | -1.6 | 4.7 |
| December | 13.5 | 4.4 | 6.9 | 6.1 | 6.8 | 3.6 | 12.7 | 6.3 | -20.8 | 3.6 | 2.5 | 3.3 |
| March | -5.4 | -3.2 | -3.9 | 0.2 | -3.1 | -3.9 | 3.5 | 0.7 | -13.1 | -1.2 | -4.9 | -2.0 |
| June | 0.6 | 1.9 | 1.5 | 7.4 | 2.7 | 9.6 | 3.0 | 3.9 | 4.9 | 5.3 | 7.1 | 5.7 |
| $\begin{aligned} & \text { 1993-94 } \\ & \text { September } \end{aligned}$ | -1.7 | 6.5 | 4.1 | 3.0 | 3.9 | 1.8 | 0.8 | 5.6 | 15.8 | 4.3 | -2.2 | 2.9 |
| PERCENTAGE CHANGE FROM PREVIOUS YEAR AT AVERAGE 1989-90 PRICES |  |  |  |  |  |  |  |  |  |  |  |  |
| 1984-85 | 18.4 | 14.2 | 15.9 | 7.4 | 14.4 | 6.7 | 25.8 | 15.9 | 33.2 | 17.7 | 11.5 | 16.2 |
| 1985-86 | 5.9 | 2.2 | 3.7 | 5.9 | 4.0 | -0.4 | 5.5 | 2.0 | 8.9 | 2.8 | -4.6 | 1.0 |
| 1986-87 | 5.6 | 12.8 | 9.8 | 11.2 | 10.0 | -13.4 | -13.2 | -3.4 | 10.7 | -6.4 | -2.9 | -5.6 |
| 1987-88 | -2.9 | 11.9 | 6.0 | 20.6 | 8.4 | 12.6 | 13.9 | 11.7 | -14.7 | 9.0 | 13.5 | 10.1 |
| 1988-89 | -5.0 | 1.8 | -0.7 | 10.2 | 1.3 | 29.8 | 39.4 | 15.1 | 26.3 | 24.4 | 21.1 | 23.6 |
| 1989-90 | -3.6 | 11.9 | 6.5 | 1.3 | 5.5 | 3.0 | 7.3 | 4.1 | -1.5 | 4.0 | 7.9 | 4.9 |
| 1990-91 | 7.1 | 14.5 | 12.2 | 6.4 | 11.1 | -0.7 | -10.0 | -6.3 | 6.4 | -4.6 | -6.8 | -5.2 |
| 1991-92 | 10.5 | 9.5 | 9.8 | 6.1 | 9.1 | 7.1 | -3.1 | 7.1 | 2.8 | 4.4 | 0.0 | 3.4 |
| 1992-93 | 4.5 | 5.5 | 5.2 | 5.7 | 5.3 | 6.9 | 15.1 | 9.3 | -3.9 | 8.5 | -1.2 | 6.3 |
| PERCENTAGE CHANGE FROM PREVIOUS QUARTER AT AVERAGE 1989-90 PRICES |  |  |  |  |  |  |  |  |  |  |  |  |
| 1992-93 |  |  |  |  |  |  |  |  |  |  |  |  |
| September | 2.2 | -0.6 | 0.2 | -2.3 | -0.3 | 0.8 | -1.7 | 1.6 | 15.7 | 2.2 | -4.9 | 0.6 |
| December | 9.3 | 3.7 | 5.4 | 8.7 | 5.9 | 0.8 | 9.9 | 2.9 | -23.7 | 0.7 | 3.7 | 1.4 |
| March | -7.1 | -3.4 | -4.6 | -1.5 | -4.0 | -3.9 | 0.2 | 0.7 | -9.4 | -1.4 | -4.5 | -2.1 |
| June | 5.5 | 4.4 | 4.7 | 7.0 | 5.1 | 8.3 | 7.2 | 2.9 | 5.9 | - 5.4 | 2.4 | 4.8 |
| $\begin{aligned} & \text { 1993-94 } \\ & \text { September } \end{aligned}$ | -4.1 | 3.8 | 1.4 | 2.8 | 1.7 | -0.2 | -3.9 | 4.4 | 14.9 | 2.2 | -3.0 | 1.1 |

(a) : Balance of payments basis. Source: Balance of Payments, Australia (5302.0).

TABLE 3.3. MERCHANDISE EXPORTS BY COMMODITY GROUP


| Minerals and Metals |  |  |  |  |  | Other non rural | $\begin{array}{r} \text { Total } \\ \text { exports } \end{array}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Period | $\begin{gathered} \text { Metal } \\ \text { ores } \\ \text { and } \\ \text { minerals } \end{gathered}$ | Coal, coke and briquettes | Other mineral fuels | Gold | Other metals |  |  |
| ORIGINAL (\$ MILLION) |  |  |  |  |  |  |  |
| 1984-85 | 4,782 | 4,591 | 2,294 | 601 | 2.492 | 411 | 29,730 |
| 1985-86 | 4.877 | 5,204 | 2,214 | 1,137 | 2.421 | 585 | 32,148 |
| 1986-87 | 4.958 | 5,361 | 1.564 | 2,047 | 2.933 | 940 | 36,038 |
| 1987-88 | 5.480 | 4,866 | 1.786 | 3.107 | 3,863 | 1,208 | 41,515 |
| 1988-89 | 6,689 | 4.805 | 1.258 | 3,021 | 4.669 | 1,255 | 43,894 |
| 1989-90 | 7.600 | 5.932 | 2,068 | 3,764 | 4.650 | 1.499 | 48,564 |
| 1990-91 | 8.557 | 6.480 | 3.595 | 4.136 | 4.737 | 1.243 | 52,155 |
| 1991-92 | 7.938 | 6,949 | 3,402 | 4.605 | 4.702 | 1.281 | 54,874 |
| 1992-93 | 7,942 | 7,620 | 3,913 | 4.583 | 5,211 | 1,283 | 60,015 |
| 1992-93 744 |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
| November | 599 | 597 | 403 | 423 | 407 | 94 | 5,189 |
| December | 761 | 680 | 294 | 507 | 461 | 60 | 5,431 |
| January | 619 | 674 | 350 | 405 | 413 | 116 | 4,667 |
| February | 592 | 627 | 250 | 377 | 434 | 78 | 4,663 |
| March | 642 | 635 | 340 | 354 | 416 | 135 | 5,017 |
|  |  | 622 | 271 | 255 | 431 | 107 | 4,761 |
| May | 661 | 632 | 363 | 346 | 461 | 109 | 5,332 |
| June | 647 | 674 | 328 | 311 | 426 | 120 | 5,060 |
| 1993-94 |  |  |  |  |  |  |  |
| July | 638 | 686 | 307 | 412 | 440 | 195 | 5.379 |
| August | 708 | 640 | 310 | 394 | 463 | 153 | 5,180 |
| September | 700 | 552 | 290 | 739 | 390 | 159 | 5.405 |
| October | 655 | 695 | 299 | 568 | 474 | 149 | 5,745 |
| November | 686 | 634 | 297 | 451 | 431 | 148 | 5,447 5,329 |
| December | 616 | 725 | 268 | 298 | 481 | 106 | 5,329 |

Source: Balance of Payments, Australia (5301.0).

MERCHANDISE IMPORTS BY COMMODITY GROUP
Change from same month of previous year


Source: ABS 5301.0

TABLE 3.4. MERCHANDISE IMPORTS BY COMMODITY GROUP

| Period | Food, beverages and tobacco | Fuels | Chemicals | Textiles | Metals and metal manufactures | Machinery | Transport equipment | Manufactures nec | $\begin{aligned} & \text { Other } \\ & \text { imports } \end{aligned}$ | Total Imports |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ORIGINAL (\$ MILLION) |  |  |  |  |  |  |  |  |  |  |
| 1984-85 | 1.476 | 2.321 | 2,567 | 1.452 | 1,462 | 8,308 | 4.512 | 5.930 | 2.065 | 30,093 |
| 1985-86 | 1.705 | 1,909 | 3,003 | 1.669 | 1.695 | 10,827 | 5.415 | 6,892 | 2.561 | 35,676 |
| 1986-87 | 1.936 | 1.751 | 3.466 | 1,830 | 1,845 | 11.360 | 4,502 | 7.700 | 2.769 | 37,159 |
| 1987-88 | 2,013 | 2.036 | 4,280 | 1.931 | 2.205 | 12.230 | 4.152 | 8,563 | 2,976 | 40,388 |
| 1988-89 | 2,200 | 2.014 | 4,973 | 2.002 | 2,625 | 13,793 | 6.849 | 9,766 | 2.810 | 47,032 |
| 1989-90 | 2,285 | 2,520 | 5,203 | 1.946 | 2,764 | 15,522 | 7.759 | 10,308 | 2,684 | 50,991 |
| 1990-91 | 2.323 | 3.147 | 5,163 | 1.830 | 2.484 | 14.228 | 7.684 | 10.108 11.108 | 2.289 | 49,256 $\mathbf{5 1 , 0 5 6}$ |
| 1991-92 | 2.443 2.669 | 2,824 3,754 | 5,551 6,623 | 2.013 2.145 | 2.476 2.980 | 14,712 17.751 | 7,372 8,132 | 11,108 12,560 | 2,557 $\mathbf{2 , 8 1 2}$ | 51,056 $\mathbf{5 9 , 4 2 6}$ |
| 1992-93 | 2,669 | 3.754 | 6,623 | 2,145 | 2,980 | 17.751 | 8,132 | 12,560 | 2,812 | 59,426 |
| 1992-93 |  |  |  |  |  |  |  |  |  |  |
| October | 264 | 256 | 567 | 196 | 241 | 1.585 | 824 | 1.177 1096 | 238 234 |  |
| November | 228 226 | 320 | 542 530 | 190 156 | 244 | 1,868 | 628 626 | $\begin{array}{r}1.096 \\ \hline 991\end{array}$ | 234 269 | 5,350 4,780 |
| december | 214 | 323 | 529 | 162 | 216 | 1,214 | 498 | 916 | 209 | 4,281 |
| February | 208 | 286 | 563 | 155 | 230 | 1.290 | 581 | 939 | 173 | 4,425 |
| March | 239 | 377 | 602 | 188 | 271 | 1.593 | 902 | 1,161 | 224 | 5,557 |
| April | 222 | 274 | 569 | 173 | 254 | 1.461 | 649 | 985 | 216 | 4,803 |
| May June | 213 202 | 364 300 | 561 543 | 182 189 | 238 226 | 1,481 1,620 | 646 670 | 977 971 | 249 241 | 4,911 |
| 1993-94 |  |  |  |  |  |  |  |  |  |  |
| July | 259 | 227 | 619 | 219 | 286 | 1.731 | 732 | 1,229 | 279 | 5,581 |
| August | 253 | 408 | 538 | 194 | 295 | 1,690 | 702 | 1.217 | 292 | 5,589 |
| September | 247 | 342 | 609 | 194 | 285 | 1.721 | 764 784 | 1.256 | 280 | 5,698 $\mathbf{5 , 5 5 9}$ |
| October | 278 | 313 | 579 | 201 | 279 | 1.792 | 794 | 1,258 | 209 | 5,697 |
| December | 258 | 329 | 539 | 163 | 246 | 1.651 | 804 | 1,083 | 224 | 5,297 |

Source: Balance of Payments, Australia (5301.0).


TABLE 3.5. MERCHANDISE TRADE BY COUNTRY (a) (b)

| Period | United <br> States of America | Japan | Republic |  |  | European Community |  |  | Associa- |  |  | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | Germany | United Kingdom | Other | New Zealand | South East Asian Nations | Other countries |  |
| EXPORTS (\$ MILLION) |  |  |  |  |  |  |  |  |  |  |  |  |
| 1984-85 | 3.458 | 7.986 | 839 | 1.158 | 1,062 | 744 | 923 | 2,192 | 1.542 | 2,219 | 7.585 | 29,708 |
| 1985-86 | 3.240 | 9,308 | 727 | 1,319 | 1,497 | 901 | 1.154 | 2,586 | 1.506 | 2.144 | 8.411 | 32,793 |
| 1986-87 | 4.190 | 9.083 | 1.087 | 1,504 | 1.592 | 1.123 | 1.375 | 3.135 | 1,777 | 2,395 | 8,545 | 35,806 |
| 1987-88 | 4.613 | 10.676 | 1.980 | 1.787 | 1.230 | 1.073 | 1.703 | 3.448 | 2,211 | 3.052 | 8,947 | 40,720 |
| 1988-89 | 4,500 | 11.977 | 1.856 | 2.211 | 1.257 | 1.131 | 1.547 | 3.462 | 2.258 | 3.854 | 9.954 | 44,007 |
| 1989-90 | 5.426 | 12.785 | 1,342 | 2,701 | 1.172 | 1.251 | 1.735 | 3,842 | 2,615 | 5,014 | 11.195 | 49,078 |
| 1990-91 | 5.777 | 14.377 | 1.559 | 3.236 | 1.347 | 1.056 | 1.794 | 3,526 | 2.545 | 6,334 | 10.845 | 52,396 |
| 1991-92 | 5.223 | 14.576 | 2.106 | 3.370 | 1.456 | 1,093 | 1.929 | 3.843 | 2,828 | 7,277 | 11,331 | 55,032 |
| 1992-93 | 4,931 | 15,202 | 2.594 | 3,972 | 2,267 | ,990 | 2,397 | 3,674 | 3,364 | 8,666 | 12,643 | 60,700 |
| IMPORTS (\$ MILLION) |  |  |  |  |  |  |  |  |  |  |  |  |
| 1984-85 | 6.426 | 6.609 | 658 | 474 | 374 | 1,821 | 1,962 | 2,469 | 1.104 | 1.659 | 5.496 | 29,052 |
| 1985-86 | 7.284 | 8.247 | 676 | 556 | 434 | 2,753 | 2.515 | 3,140 | 1.457 | 1.603 | 6,026 | 34,691 |
| 1986-87 | 8.118 | 7.710 | 799 | 891 | 587 | 2,798 | 2,706 | 3,300 | 1,431 | 1,905 | 6,743 | 36,988 |
| 1987-88 | 8.532 | 7.817 | 845 | 1.020 | 850 | 2,931 | 3.010 | 3.806 | 1.731 | 2.564 | 7.491 | 40,597 |
| 1988-89 | 10,128 | 9.757 | 889 | 1.263 | 1.027 | 2,969 | 3,453 | 4.362 | 1.969 | 2,815 | 8,407 | 47,039 |
| 1990-91 | 11.475 | 8.848 | 742 | 1255 | 1502 | 3.115 | 3.301 | 4.562 | 2.150 | 3.461 | 9, 801 | 51,333 |
| 1991-92 | 11,744 | 9,291 | 793 | 1,213 | 1,977 | 3.008 | 3,101 | 4.251 | 2,399 | 4.038 | 9,171 | 50,986 |
| 1992-93 | 13,006 | 11,139 | 797 | 1.694 | 2,554 | 3,383 | 3,396 | 4,825 | 2,788 | 4.774 | 11,229 | 59,585 |
| EXCESS OF EXPORTS (+) OR IMPORTS (-) (\$ MILLION) |  |  |  |  |  |  |  |  |  |  |  |  |
| 1984-85 | -2,968 | 1,377 | 181 | 684 | 688 | -1.077 | -1.039 | -277 | 438 | 560 | 2.089 | 656 |
| 1985-86 | -4,044 | 1.061 | 51 | 763 | 1.063 | -1.852 | -1,361 | -554 | 49 | 541 | 2,385 | -1,898 |
| 1986-87 | -3,928 | 1,373 | 288 | 613 | 1,005 | -1,675 | -1,331 | -165 | 346 | 490 | 1.802 | -1,182 |
| 1987-88 | -3.919 | 2.859 | 1,135 | 767 | 380 | -1,858 | -1,307 | -358 | 480 | 488 | 1.456 | 123 |
| 1988-89 | -5.628 | 2,220 | 967 | 948 | 230 | -1.838 | -1.906 | -900 | 289 | 1.039 | 1,547 | -3,032 |
| 1989-90 | -6,946 | 2.914 | 495 | 1.445 | -69 | -2.191 | -1,621 | -697 | 444 | 2,050 | 1.921 | -2,255 |
| 1990-91 | -5,698 | 5.529 | 817 | 1,981 | -155 | -2.059 | -1.507 | -736 | 395 | 2,873 | 2.044 | 3,484 |
| 1991-92 | -6.521 | 5.285 | 1,313 | 2,157 | -521 | -1,915 | -1,172 | -408 | 429 | 3,239 | 2.160 | 4,046 |
| 1992-93 | -8,075 | 4,063 | 1,797 | 2,278 | -287 | -2,393 | -999 | -1,151 | 576 | 3,892 | 1.414 | 1,115 |
| 1992-93 |  |  |  |  |  |  |  |  |  |  |  |  |
| October | -844 | 332 | 111 | 218 | -29 | -226 | -142 | -35 | 73 | 281 | 97 | -164 |
| November | -537 | 291 | 187 | -51 | 13 | -212 | -89 | -106 | 47 | 342 | 242 | 127 |
| December | -586 | 513 | 203 | 223 | - 34 | -195 | -22 | -84 | 52 | 393 | 80 | 613 |
| January | -558 | 452 | 165 | 236 | -54 | -219 | -52 | -93 | 25 | 366 | 151 | 419 |
| February | -646 | 274 | 167 | 173 | -34 | -186 | -114 | -48 | 68 | 408 | 226 | 288 |
| March | -734 | -42 | 181 | 107 | -49 | -194 | -67 | -126 | -15 | 321 | 128 | -490 |
| April | -681 | 160 | 142 | 248 | -17 | -235 | -49 | -115 | 39 | 267 | 254 | 13 |
| May | -603 | 575 | 140 | 210 | 3 | -188 | -110 | -114 | 97 | 341 | 228 | 579 |
| June | -700 | 303 | 126 | 234 | -21 | -197 | -57 | -116 | 28 | 221 | 131 | -48 |
| 1993-94 |  |  |  |  |  |  |  |  |  |  |  |  |
| July | -606 | 298 | 102 | 229 | -77 | -228 | 111 | -226 | 69 | 255 | 119 | 46 |
| August | -785 | 272 | 101 | 271 | -100 | -219 | 79 | -168 | 33 | 218 | -116 | -414 |
| September | -637 | 446 | 197 | 216 | -79 | -208 | -63 | -182 | 56 | 380 | -31 | 95 |
| October |  | 315 310 | 246 | 280 | -91 | -216 | -145 | -113 | 130 | 367 | 76 | 174 |
| November December | -779 | 310 | 172 | 220 | -93 | -371 | -117 | -146 | 51 | 305 | 117 | -331 |
| December | -730 | 346 | 212 | 56 | -25 | -190 | -121 | -135 | 64 | 316 | 221 | 14 |

(a) : The exports and imponts data presented in this table differ trom those in Tables 3.1 to 3.4 because they are recorded on a foreign trade basis rather than a balance of payments basis and are compited from a difterent edition of the data. (b) : Unpublished data available as a special data service provided by the Foreign Trade Section. Sounce: Foreign Trade, Australia, Merchandise Exports (5432.0) and Foreign Trade, Australia, Merchandise Imports (5433.0)

TABLE 3.6. MERCHANDISE TRADE SHARES BY COUNTRY (a) (b)
INTERNATIONAL ACCOUNTS

| Period | United <br> States of <br> America | Japan |  Republic <br> Hong of <br> Kong Korea |  | European Community |  |  |  |  Association <br> of  <br> South East  <br> New Asian <br> Zealand Nations |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | China | Germany | United Kingdom | Other |  |  |
| ANNUAL EXPORTS (PER CENT) |  |  |  |  |  |  |  |  |  |  |
| 1984-85 | 11.6 | 26.9 | 2.8 | 3.9 | 3.6 | 2.5 | 3.1 | 7.4 | 5.2 | 7.5 |
| 1985-86 | 9.9 | 28.4 | 2.2 | 4.0 | 4.6 | 2.7 | 3.5 | 7.9 | 4.6 | 6.5 |
| 1986-87 | 11.7 11.3 | 25.4 | 3.0 | 4.2 | 4.4 | 3.1 | 3.8 | 8.8 | 5.0 | 6.7 |
| $1987-88$ $1988-89$ | 11.3 10.2 | 26.2 27.2 | 4.9 | 4.4 5.0 | 3.0 2.9 | 2.6 | 4.2 3.5 | 8.5 79 | 5.4 | 7.5 88 |
| 1989-90 | 11.1 | 26.1 | 4.7 | 5.5 | 2.4 | 2.5 | 3.5 3.5 | 7.8 | 5.1 | 8.8 10.2 |
| 1990-91 | 11.0 | 27.4 | 3.0 | 6.2 | 2.6 | 2.0 | 3.4 | 6.7 | 4.9 | 12.1 |
| 1991-92 | 9.5 | 26.5 | 3.8 | 6.1 | 2.6 | 2.0 | 3.5 | 7.0 | 5.1 | 13.2 |
| 1992-93 | 8.1 | 25.0 | 4.3 | 6.5 | 3.7 | 1.6 | 3.9 | 6.1 | 5.5 | 14.3 |
| MONTHLY EXPORTS (PER CENT) |  |  |  |  |  |  |  |  |  |  |
| 1992-93 |  |  |  |  |  |  |  |  |  |  |
| October | 8.9 | 25.0 | 3.5 | 6.3 | 3.9 | 1.8 | 3.3 | 6.8 | 5.8 | 14.2 |
| November | 8.2 | 23.4 | 4.9 | 6.1 | 4.7 | 1.2 | 3.2 | 6.1 | 5.2 | 15.3 |
| December | 8.5 | 25.3 | 4.8 | 6.4 | 4.3 | 1.7 | 4.4 | 6.3 | 5.1 | 13.8 |
| January | 7.1 | 25.3 23.9 | 4.7 | 75 59 | 3.0 3 | 1.3 | 4.2 | 6.0 | 3.9 | 15.0 |
| February | 7.0 8.0 | 23.9 24.5 | 4.7 4.9 | 5.9 4.7 | 3.4 4.2 | 1.3 | 3.1 4.3 | 6.0 5.8 | 6.2 5.5 | 15.9 14.5 |
| April | 7.1 | 23.3 | 4.2 | 7.4 | 4.0 | 1.2 | 4.7 | 5.7 | 5.6 | 14.5 |
| May | 8.1 | 25.8 | 3.8 | 6.9 | 3.5 | 1.6 | 3.2 | 5.0 | 6.3 | 13.3 |
| June | 8.3 | 27.0 | 3.7 | 7.2 | 3.2 | 1.7 | 4.8 | 5.6 | 5.7 | 12.2 |
| 1993-94 |  |  |  |  |  |  |  |  |  |  |
| July | 9.5 | 25.7 | 3.2 | 6.6 | 3.4 | 1.2 | 7.8 | 4.3 | 5.9 | 11.9 |
| August | 8.6 | 24.5 | 3.2 | 7.8 | 3.7 | 1.6 | 7.2 | 5.0 | 5.8 | 12.4 |
| September | 8.5 | 25.9 | 4.8 | 6.9 | 3.6 | 1.4 | 4.8 | 4.8 | 6.3 | 14.9 |
| October | 8.8 | 24.8 | 5.4 | 7.2 | 3.6 | 1.4 | 3.1 | 5.2 | 6.6 | 14.4 |
| November | 7.5 | 22.7 | 4.4 | 8.8 | 3.9 4.0 | 1.7 | 3.9 3.4 | 5.6 6.2 | 6.2 6.1 | 13.9 13.2 |
| ANNUAL IMPORTS (PER CENT) |  |  |  |  |  |  |  |  |  |  |
| 1984-85 | 22.1 | 22.7 | 2.3 | 1.6 | 1.3 | 6.3 | 6.8 | 8.5 | 3.8 | 5.7 |
| 1985-86 | 21.0 | 23.8 | 1.9 | 1.6 | 1.3 | 7.9 | 7.2 | 9.1 | 4.2 | 4.6 |
| $1986-87$ $1987-88$ | 21.9 | 20.8 | 2.2 | 2.4 | 1.6 | 7.6 | 7.3 | 8.9 | 3.9 | 5.2 |
| 1988-89 | 21.5 | 19.3 | 2.1 | 2.5 | 2.1 | 7.2 | 7.4 | 9.4 | 4.3 | 6.3 |
| 1989-90 | 24.1 | 192 | 1.7 | 2.4 | 2.4 | 6.7 | 7.3 | 8.8 | 4.2 | 6.0 5.8 |
| 1990-91 | 23.5 | 18.1 | 1.5 | 2.6 | 3.1 | 6.4 | 6.7 | 8.7 | 4.4 | 7.1 |
| 1991-92 | 23.0 | 18.2 | 1.6 | 2.4 | 3.9 | 5.9 | 6.1 | 8.3 | 4.7 | 7.9 |
| 1992-93 | 21.8 | 18.7 | 1.3 | 2.8 | 4.3 | 5.7 | 5.7 | 8.1 | 4.7 | 8.0 |
| MONTHLY IMPORTS (PER CENT) |  |  |  |  |  |  |  |  |  |  |
| 1992-93 |  |  |  |  |  |  |  |  |  |  |
| October | 24.2 | 18.1 | 1.4 | 2.1 | 4.4 | 5.9 | 5.9 | 7.3 | 4.3 | 8.6 |
| November | 18.8 | 183 | 1.4 | 7.3 | 4.6 | 5.4 | 5.0 | 8.3 | 4.4 | 9.0 |
| December | 21.6 | 17.9 | 1.3 | 2.6 | 4.1 | 5.9 | 54 | 8.8 | 4.6 | 7.5 |
| January | 20.8 | 17.2 | 1.4 | 2.7 | 4.5 | 6.6 | 5.8 | 8.7 | 3.7 | 7.9 |
| February | 22.0 | 19.3 | 1.2 | 2.3 | 4.4 | 5.6 | 5.9 | 7.5 | 5.1 | 7.7 |
| March | 20.5 | 23.1 20.0 | 1.2 | 2.4 | 4.7 4 | 5.1 | 5.1 | 7.5 | 5.3 4.8 | 7.5 |
| April May | 21.3 21.6 | 20.0 17.0 | 1.2 | 2.2 3.3 | 4.4 3.9 | 6.1 5.7 | 5.7 5.8 | 8.1 7.9 | 4.8 5.0 | 7.6 7.8 |
| June | 21.7 | 20.9 | 1.2 | 2.6 | 3.6 | 5.5 | 5.9 | 7.8 | 5.1 | 7.8 |
| 1993-94 |  |  |  |  |  |  |  |  |  |  |
| July | 20.8 | 20.4 | 1.3 | 2.4 | 4.9 | 5.5 | 5.8 | 8.5 | 4.6 | 7.2 |
| August | 21.8 | 17.9 | 1.2 | 2.4 | 5.2 | 5.4 | 5.3 | 7.6 | 4.8 | 7.6 |
| September | 20.5 | 18.0 | 1.2 | 3.0 | 5.1 | 5.3 | 6.1 | 8.3 | 5.3 | 8.1 |
| October | 21.0 | 20.0 | 1.2 | 2.4 | 5.3 | 5.3 | 5.8 | 7.4 | 4.5 | 8.3 |
| November | 20.8 | 17.9 | 1.2 | 2.7 | 5.3 | 8.0 | 5.7 | 7.8 | 5.0 | 7.9 |
| December | 20.9 | 16.5 | 1.0 | 7.1 | 4.5 | 5.3 | 5.6 | 8.7 | 4.9 | 7.5 |

(a) : The merchandise trade shares relate to data in Table 3.5. (b) : Unpublished data available as a special data service provided by the Foreign Trade Section. Source: Foreign Trade, Australia, Merchandise Exports (5432.0) and Foreign Trade, Australia, Merchandise Imports (5433.0)

| Period | Official |  |  | Non-official |  |  |  |  |  |  | Balance on capital account | Balanc ing item |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | General government | Reserve Bank | Total | Foreign investment in Australia |  |  | Australian investment abroad |  |  |  |  |  |
|  |  |  |  | Direct investment | Portolio and other investment | Total | Direct invest. ment | Portfolio and other investment | Total |  |  |  |
| ANNUAL (\$ MILLION) |  |  |  |  |  |  |  |  |  |  |  |  |
| 1984-85 | 3,743 | 1.510 | 5.253 | 2.615 | 8.399 | 11.014 | -1,742 | -2.593 | -4.335 | 6.679 | 11,932 | -1,106 |
| 1985-86 | 5,627 | 2.124 | 7.751 | 3.606 | 10.565 | 14.171 | -2.760 | -4,029 | -6.789 | 7.382 | 15,133 | -342 |
| 1986-87 | 6.103 | -3.376 | 2.727 | 4,743 | 11,641 | 16,384 | -4,617 | -4.523 | -9,140 | 7,244 | 9,970 | 2,022 |
| 1987-88 | 4,325 | -3,932 | 393 | 8,055 | 16.552 | 24,607 | -10,261 | -2.684 | -12.945 | 11.662 | 12,054 | $-1.483$ |
| 1988-89 | 3.012 | -873 | 2.139 | 12,056 | 17.666 | 29.722 | -6,624 | -5,262 | -11,886 | 17.836 | 19,976 | -2,115 |
| 1989-90 | 3,644 | -2.132 | 1.512 | 7.129 | 12.958 | 20.086 | -2,755 | -962 | -3.719 | 16.368 | 17,879 | 4,287 |
| 1990-91 | 317 | -1,468 | -1,151 | 8.188 | 12,509 | 20,697 | 1,128 | -3,254 | -2,126 | 18,571 | 17,421 | $-1.126$ |
| 1991-92 | 2,734 | 3.950 | 6,684 | 7.201 | 5,809 | 13.009 | -743 | -2,870 | -3.612 | 9,398 | 16,083 | -3,544 |
| 1992-93 | 11.472 | 3,965 | 15,437 | 3.494 | 1.580 | 5,074 | -1,690 | -2,427 | -4.118 | 957 | 16,394 | -924 |
| QUARTERLY ORIGINAL (\$ MILLION) (a) |  |  |  |  |  |  |  |  |  |  |  |  |
| 1991-92 |  |  |  |  |  |  |  |  |  |  |  |  |
| December | 2.130 | 611 | 2.741 | 1.572 | 1,384 | 2.956 | -3.323 | -288 | -3,610 | -654 | 2,087 | 596 |
| March | - 119 | 2.814 | 2.933 -1.499 | 1.524 2.555 | 191 3.439 | 1.715 5.994 | 1.091 | 545 -881 | 1,636 | 3,352 5,958 | 6,285 4,459 | -3.605 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1992-93 |  |  |  |  |  |  |  |  |  |  |  |  |
| September | 5,481 | 2.380 | 7.861 | 1.136 | 781 | 1,917 | -48 | -1,096 | -1.145 | 772 | 8,633 | -3.555 |
| December | 1.665 | 729 | 2.394 | 1.523 | -1.870 | -347 | -1.620 |  | -1,626 | -1.973 | -421 | 3.120 |
| Murch | 5,300 | -1,112 | 5,044 | -1,162 | -1.484 4.153 | 2,991 | -103 | $-1,385$ 61 | $-1,34$ -43 | 2,949 | 7,993 | 3.658 -4.147 |
| $\begin{aligned} & \text { 1993-94 } \\ & \text { September } \end{aligned}$ | 2,258 | -754 | 1,504 | 1,524 | 3.909 | 5.433 | -2,051 | -1,474 | -3,525 | 1,908 | 3,411 | 1,196 |
| MONTHLY ORIGINAL (\$ MILLION) |  |  |  |  |  |  |  |  |  |  |  |  |
| 1992-93 |  |  |  |  |  |  |  |  |  |  |  |  |
| October | -1.435 | 1,213 | -222 | na | na | na | na | na | na | na | na | na |
| November | 3,063 | -66 | 2.997 |  |  |  |  |  |  |  |  |  |
| December | 72 | -410 | -338 |  |  |  |  |  |  |  |  |  |
| January | 791 | 1.407 | 2.198 |  |  |  |  |  |  |  |  |  |
| February | -761 | + 979 | 218 |  |  |  |  |  |  |  |  |  |
| April | -965 2.959 | $\begin{array}{r}-1.258 \\ \hline 485\end{array}$ | -2.223 |  |  |  |  |  |  |  |  |  |
| May | 1.995 | -468 | 1,527 |  |  |  |  |  |  |  |  |  |
| June | 390 | -273 | 117 |  |  |  |  |  |  |  |  |  |
| 1993-94 |  |  |  |  |  |  |  |  |  |  |  |  |
| July | 1.188 | 492 | 1.680 |  |  |  |  |  |  |  |  |  |
| August | 1.065 | -741 | 324 |  |  |  |  |  |  |  |  |  |
| September | $25$ | -505 | -500 |  |  |  |  |  |  |  |  |  |
| November | 1,336 | -186 | 1.372 |  |  |  |  |  |  |  |  |  |
| December | 2,385 | 66 | 2,451 |  |  |  |  |  |  |  |  |  |

(a) : Quarterly estimates are from Balance of Payments, Australia (5302.0) - issued quaterty. These estimates are not necessarity the same as the corresponding monthty estimates, obtained trom Balance of Payments, Australia (5301.0) - issued monthly. The difterences are due to data revisions to the original monthly data not teeding into the quarterty series until the next quarterty reiease of Balance of Payments, Australia (5302.0). Source: Balance of Payments, Australia, (5301.0 and 5302.0).

TABLE 3.8. INTERNATIONAL INVESTMENT POSITION AT END OF PERIOD

|  | Foreign investment in Australia |  |  |  | Australian investment abroad |  |  |  | Net intemational investment position (a) |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Period | Equity | Borrow. ing | Other | Total | Equity | Reserve assets and lending | Other | Total | $\begin{aligned} & \text { Net } \\ & \text { equity } \end{aligned}$ | $\begin{aligned} & \text { Net } \\ & \text { debt } \end{aligned}$ | $\begin{gathered} \text { Net } \\ \text { other } \end{gathered}$ | Ne foreign liabil ities |
| ANNUAL (\$ MILLION) |  |  |  |  |  |  |  |  |  |  |  |  |
| 1987-88 | 69,666 | 123,288 | 7.454 | 200.408 | 41.531 | 26,808 | 6.353 | 74.692 | 28.134 | 96.480 | 1.101 | 125.715 |
| 1988-89 | 85,066 | 147,304 | 7,405 | 239,775 | 52.720 | 29,448 | 7,278 | 89.446 | 32.346 | 117.856 | 127 | 150,329 |
| 1989-90 | 93,538 | 162.800 | 6.425 | 262,763 | 56.411 | 31,396 | 7.857 | 95,664 | 37.127 | 131.404 | -1,433 | 167.099 |
| 1990-91 | 101.497 | 178.200 | 6.615 | 286.311 | 53,893 | 37.401 | 7.666 | 98,960 | 47,604 | 140.798 | -1.052 | 187.351 |
| 1991-92 | 106.773 | 189.415 | 6.893 | 303.082 | 61,117 | 36,725 | 6.590 | 104.432 | 45,656 | 152,690 | . 303 | 198,650 |
| 1992-93 | 119.845 | 210.270 | 6.942 | 337,057 | 67,057 | 38.548 | 7,270 | 112,875 | 52,788 | 171,722 | -328 | 224,182 |
| ORIGINAL (\$ MILLION) |  |  |  |  |  |  |  |  |  |  |  |  |
| 1991-92 |  |  |  |  |  |  |  |  |  |  |  |  |
| September | 102,180 | 176,576 | 7.138 | 285,894 | 56,473 | 35,509 | 7.373 | 99,356 | 45,706 | 141,067 | -236 | 186,538 |
| December | 104.523 | 183,968 | 7.673 | 296,164 | 61,028 | 39.011 | 7.084 | 107.124 | 43.495 | 144,956 | 589 | 189,040 |
| March | 104,301 | 183,547 | 7.086 | 294,934 | 58.334 | 34,673 | 6.934 | 99.941 | 45,967 | 148.875 | 152 | 194,993 |
| June | 106.773 | 189.415 | 6.893 | 303,082 | 61.117 | 36,725 | 6,590 | 104,432 | 45,656 | 152,690 | 303 | 198,650 |
| 1992-93 |  |  |  |  |  |  |  |  |  |  |  |  |
| September | 105,863 | 202.541 | 7.125 | 315,529 | 62,109 | 38.071 | 6,699 | 106,879 | 43.754 | 164,470 | 426 | 208,650 |
| December | 108.611 | 201,641 | 7.574 | 317.826 | 64.190 | 35.639 | 6.916 | 106.745 | 44.422 | 166,002 | 658 | 211.082 |
| March | 113.815 | 197.112 | 7.209 | 318,136 | 64.347 | 35,275 | 6.795 | 106,416 | 49.468 | 161.838 | 414 | 211,719 |
| June | 119.845 | 210.270 | 6.942 | 337,057 | 67.057 | 38,548 | 7.270 | 112,875 | 52.788 | 171.722 | -328 | 224,182 |
| $\begin{aligned} & \text { 1993-94 } \\ & \text { September } \end{aligned}$ | 133,737 | 218,985 | 7.335 | 360.057 | 72.589 | 41,180 | 7.231 | 121,000 | 61,148 | 177.805 | 104 | 239,057 |

(a) : Equals foreign investment in Australia less Australian investment abroad. Source: Intemational Investment Position, Australia (5306.0)
table 3.9. LeVElS of foreign debt at end of period

| Period | Public Sector Debt |  |  | Private sector debt | $\begin{gathered} \text { Total } \\ \text { gross } \\ \text { debt } \end{gathered}$ | Reserve assets | Lending abroad | Net foreign debt (a) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | General govemment and Resenve Bank | Public trading and financial enterprises | Total |  |  |  |  |  |
| ANNUAL (\$ MILLION) |  |  |  |  |  |  |  |  |
| 1986-87 | 30,362 | 19,590 | 49,952 | 57,465 | 107.417 | 17.594 | 3,685 | 86,138 |
| 1987-88 | 33,128 | 23,989 | 57.117 | 66.172 | 123,288 | 20, 182 | 6,626 | 96.480 |
| 1988-89 | 36,837 | 28,407 | 65,244 | 82.061 | 147,304 | 20.410 | 9,038 | 117.856 |
| 1989-90 | 39,443 | 32,968 | 72.411 | 90,390 | 162,800 | 21,871 | 9.525 | 131.404 |
| 1990-91 | 40,966 | 33.868 | 74.834 | 103.367 | 178.200 | 24,047 | 13.354 | 140,798 |
| 1991-92 | 43,866 | 33.916 | 77,782 | 111,634 | 189,415 | 22.240 | 14,485 | 152.690 |
| 1992-93 | 57.685 | 35,583 | 93.268 | 117.001 | 210,270 | 20,842 | 17,706 | 171,722 |
| ORIGINAL (\$ MILLION) |  |  |  |  |  |  |  |  |
| 1991-92 |  |  |  |  |  |  |  |  |
| September | 42.647 | 32.934 | 75.581 | 100.996 | 176.576 | 23.836 | 11.673 | 141,067 |
| December | 45,603 | 34.367 | 79.970 | 103.997 | 183,968 | 25.451 | 13,560 | 144,956 |
| March | 45.213 | 32.780 | 77,993 | 105.554 | 183.547 | 21.314 | 13.359 | 148,875 |
| June | 43,866 | 33,916 | 77,782 | 111,634 | 189,415 | 22,240 | 14.485 | 152,690 |
| 1992-93 |  |  |  |  |  |  |  |  |
| September | 50,270 | 35.083 | 85,353 | 117.188 | 202.541 | 21.566 | 16,505 | 164,470 |
| December | 51.292 | 34.680 | 85.972 | 115.668 | 201.641 | 20.123 | 15.516 | 166.002 |
| March | 50,688 | 32.928 | 83,616 | 113.497 | 197,112 | 18.904 | 16,371 | 161,838 |
| June | 57,685 | 35,583 | 93,268 | 117,001 | 210,270 | 20,842 | 17.706 | 171,722 |
| $\begin{aligned} & \text { 1993-94 } \\ & \text { Seplember } \end{aligned}$ | 60,848 | 36.639 | 97.487 | 121.497 | 218,985 | 22.040 | 19,140 | 177,805 |

[^2]table 3.10. INVESTMENT INCOME
ACCOUNTS

| Period | Payable on foreign investment in Australia |  |  |  | Receivable on Australian investment abroad |  |  |  | Net investment income payable (a) |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Interest |  | Equity income | Total | Interest |  | Equity income | Total | Interest |  | Net equity income (b) |  |
|  | Borrowing | Other |  |  | Reserve assets and lending | Other |  |  | $\begin{aligned} & \text { Net } \\ & \text { debt } \end{aligned}$ | Net other |  | Total |
| ANNUAL (\$ MILLION) |  |  |  |  |  |  |  |  |  |  |  |  |
| 1986-87 | 7.892 | 113 | 2.725 | 10.730 | 678 | 175 | 1.816 | 2,669 | 7.214 | -62 | 909 | 8,062 |
| 1987-88 | 8.844 | 35 | 4.217 | 13.094 | 1.051 | 104 | 2.479 | 3.632 | 7.793 | -68 | 1.738 | 9.461 |
| 1988-89 | 10,872 | 268 | 5.223 | 16.362 | 1.267 | 105 | 2.540 | 3.912 | 9,605 | 164 | 2.684 | 12.451 |
| 1989-90 | 14,462 | 373 | 5.192 | 20.027 | 1.840 | 156 | 1.935 | 3.931 | 12.623 | 216 | 3.256 | 16,095 |
| 1990-91 | 14,992 | 170 | 5.137 | 20.300 | 2.243 | 120 | 818 | 3,181 | 12.749 | 50 | 4.319 | 17.121 |
| 1991-92 | 13,410 | 94 | 4,608 | 18,114 | 2.360 | 53 | 1,180 | 3,593 | 11.049 | 40 | 3.430 | 14.519 |
| 1992-93 | 11.435 | 51 | 4,739 | 16,224 | 2.102 | 18 | 1.463 | 3.581 | 9.332 | 34 | 3.277 | 12.642 |
| ORIGINAL (\$ MILLION) |  |  |  |  |  |  |  |  |  |  |  |  |
| 1991-92 |  |  |  |  |  |  |  |  |  |  |  |  |
| September | 3.749 | 24 | 1.111 | 4.885 | 606 | 17 | 300 | 923 | 3.143 | 8 | 811 | 3.962 |
| December | 3,199 | 26 | 1.021 | 4,247 | 629 | 13 | 330 | 971 | 2.570 | 13 | 692 | 3.275 |
| March | 3.263 | 20 | 1.049 | 4.332 | 583 | 10 | 250 | 844 | 2.679 | 9 | 799 | 3.487 |
| June | 3.199 | 24 | 1.427 | 4.650 | 542 | 13 | 300 | 855 | 2,657 | 10 | 1,128 | 3.795 |
| 1992-93 |  |  |  |  |  |  |  |  |  |  |  |  |
| September | 3.149 | 8 | 1.269 | 4.426 | 654 | 4 | 314 | 971 | 2.495 | 4 | 956 | 3.454 |
| December | 2.862 | 22 | 1.096 | 3,980 | 478 | 4 | 423 | 905 | 2,383 | 19 | 673 | 3.075 |
| March | 2.827 | 8 | 991 | 3.825 | 618 | 4 | 298 | 919 | 2.209 | 7 | 693 | 2.906 |
| June | 2,597 | 13 | 1,383 | 3,993 | 352 | 6 | 428 | 786 | 2,245 | 7 | 955 | 3,207 |
| $\begin{aligned} & \text { 1993-94 } \\ & \text { September } \end{aligned}$ | 2.881 | 11 | 790 | 3,682 | 573 | 6 | 293 | 871 | 2,309 | 6 | 497 | 2,811 |

(a) : Equals income payable on foreign investment in Australa less income receivable on Australian investment abroad. (b): Includes dividends, remitted profits of branches and reinvested eamings of direct investment enterpises attributable to their direct investors. Source: Intemational Invesment Position, Australia (5306.0)


TABLE 3.11. BALANCE OF PAYMENTS RATIOS (a)

| Period | Balance on current account to GDP(I) | Exports of goods and services to GDP(I) | Endogenous imports to sales (b) | imports of consumption goods to endogenous imports | Imports of capital goods to endogenous imports | $\begin{array}{r} \text { Imports of } \\ \text { 'other } \\ \text { goods to } \\ \text { endogenous } \\ \text { imports } \end{array}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ANNUAL (PER CENT) |  |  |  |  |  |  |
| 1984-85 | -5.0 | 16.3 | 10.7 | 26.8 | 25.4 | 47.8 |
| 1985-86 | -6.2 | 16.0 | 11.5 | 26.1 | 26.2 | 47.8 |
| 1986-87 | -4.5 | 16.5 | 10.9 | 25.4 | 24.6 | 50.1 |
| 1987-88 | -3.5 | 17.1 | 10.9 | 25.6 | 23.5 | 51.0 |
| 1988-89 | -5.3 | 16.1 | 11.3 | 26.7 | 24.7 | 48.6 |
| 1989-90 | -6.0 | 16.3 | 11.1 | 26.2 | 25.4 | 48.4 |
| 1990-91 | -4.3 | 17.2 | 10.1 | 28.0 | 24.3 | 47.7 |
| 1991-92 | -3.2 | 17.7 | 10.4 | 29.6 | 22.4 | 48.0 |
| 1992-93 | -3.9 | 18.6 | 11.7 | 29.4 | 23.7 | 46.9 |
| SEASONALLY ADJUSTED (PER CENT) |  |  |  |  |  |  |
| 1991-92 |  |  |  |  |  |  |
| September | -3.3 | 17.6 | 10.0 | 28.7 | 23.6 | 47.6 |
| December | -2.7 -3.0 | 17.7 | 10.1 107 | 30.0 297 | 22.0 | 48.0 |
| June | $-3.9$ | 18.0 | 10.8 | 30.2 | 21.4 | 47.4 |
| 1992-93 |  |  |  |  |  |  |
| September | -4.4 | 18.2 | 11.2 | 30.4 | 22.5 | 47.1 |
| December | -3.4 | 19.3 | 11.8 | 29.5 | 23.7 | 46.9 |
| June | -4.3 | 18.7 | 12.1 | 29.5 | 24.0 | 46.5 |
| $\begin{aligned} & \text { 1993-94 } \\ & \text { September } \end{aligned}$ | -3.7 | 19.2 | 12.3 | 29.0 | 23.4 | 47.6 |

(a) : All ratios are at current prices. (b) : Sales is defined as gross non-farm product plus endogenous imports of goods plus imports of services less changes in private non-tarm stocks. Source: Balance of Payments, Australia (5302.0) and Australian National Accounts: National Income, Expendifure and Product (5206.0).


NET FOREIGN DEBT SERVICING


TABLE 3.12. FOREIGN INVESTMENT RATIOS

| Period | Ratios of net foreign liabilities to GDP(1) (a) |  |  | Net foreign investment servicing Ratios of net investment income to exports (b) |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Foreign debt | Other | Total | Foreign debt | Other | Total |
| ANNUAL (PER CENT) |  |  |  |  |  |  |
| 1987-88 | 32.3 | 9.8 | 42.1 | 15.3 | 3.3 | 18.5 |
| 1988-89 | 34.7 | 9.6 | 44.2 | 17.6 | 5.2 | 22.8 |
| 1989-90 | 35.5 | 9.6 | 45.2 | 21.0 | 5.8 | 26.8 |
| 1990-91 | 37.1 | 12.3 | 49.3 | 19.6 | 6.7 | 26.3 |
| 1991-92 | 39.3 | 11.8 | 51.2 | 16.1 | 5.0 | 21.1 |
| 1992-93 | 42.7 | 13.1 | 55.8 | 12.5 | 4.4 | 16.9 |
| ORIGINAL (PER CENT) |  |  |  |  |  |  |
| 1991-92 |  |  |  |  |  |  |
| September | 37.1 | 12.0 | 49.1 | 19.2 | 7.0 | 26.2 |
| December March | 38.0 38.7 | 11.5 12.0 | 49.5 50.7 | 18.1 17.0 | 5.5 5.2 | 23.6 22.1 |
| June | 39.3 | 11.8 | 51.2 | 16.1 | 5.0 | 21.1 |
| 1992-93 |  |  |  |  |  |  |
| September | 42.0 | 11.3 | 53.3 | 14.9 | 5.2 | 20.0 |
| December | 42.0 | 11.4 | 53.4 | 14.2 | 5.0 | 19.2 |
| March June | 40.7 | 12.6 13.1 | 53.3 55.8 | 13.3 12.5 | 4.7 4.4 | 18.0 16.9 |
| $\begin{aligned} & \text { 1993-94 } \\ & \text { September } \end{aligned}$ | 43.8 | 15.1 | 58.9 | 11.9 | 3.7 | 15.6 |

(a) : These ratios are derived by expressing net foreign liabilities at the end of the period shown as a percentage of GDP for the year preceding this date. (b) : These ratios are derived by expressing net investment income payable as a percentage of exports of goods and services for either the year shown or the sum of the four quariers ended with the quarters indicated. Source: Intemational Investment Position, Australia (5306.0) and Australian National Accounts: National Income and Expenditure (5206.0)

## PUBLIC SECTOR ACCOUNTS

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## RELATED PUBLICATIONS

Australian National Accounts: National Income, Expenditure and Product (5206.0)
Govemment Financial Estimates, Australia (5501.0)

Statement of Commonwealth Government Financial Transactions - Dept. of Finance

The following commentary is based on information published in the Department of Finance Statement of Financial Transactions. There has been no new release of national accounts-based quarterly public sector estimates since the last issue of Australian Economic Indicators.

The Department of Finance Statement of Commonwealth Government Financial Transactions reported a Commonwealth Budget deficit of $\$ 9,176$ million for the six months ended 31 December 1993, compared with a deficit of $\$ 11,094$ million for the corresponding period a year earlier. There was a rise in outlays of 4.6 per cent on the six months ended 31 December 1993 and a rise in revenue of 10.1 per cent. The table compares changes in outlays and revenue between the six months ended 31 December 1992 and the six months ended 31 December 1993 with the budgeted growth for 1993-94.

|  | Commonwealth Budget Sector Outlays and Revenue July-December 1992-93 and 1993-94 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |
|  | Juty-Dec | July-Dec |  |  | Budgeted growth |
|  | 1992 | 1993 |  |  | 1993-94 |
|  | \$m | \$m | \$m | cent | per cent |
| Outlays | 55,024 | 57.553 | 2,529 | 4.6 | 5.2 |
| Revenue | 43.930 | 48.378 | 4.448 | 10.1 | 4.5 |
| Balance | -11,094 | -9,176 | 1,918 | na | na |

SOURCE: Department of Finance, Statement of Commonwealth Govemment Financial Transactions

Total Outlays in the six months ended 31 December 1993 were $\$ 57.553$ million, 4.6 per cent higher than in corresponding period a year earlier, and slightly less than budgeted growth of 5.2 per cent. For the items which contributed significantly to this outcome, actual growth (outlays in the six months to December 1993 on outlays in the six months to December 1992) fell short of the full year budgeted growth in outlays for $1993-94$ by:

- 5.1 per cent for defence mainly reflecting the timing of equipment purchases, delays in payments to the Retirements Benefits Office for Employer Superannuation contributions for civilian personnel, and the impact of advanced repayments by the Defence Housing Authority. These reductions have been partially offset by accelerated outlays on new facilities.
- $\quad 14.3$ per cent for industry assistance and development reflecting timing factors of a large number of programs, including assistance to the Fishing Industry and Assistance
to Exporters. Contributing to the shortfall was the delayed implementation of the Australian Quarantine Inspection Service Reform Program and the Enterprise Development Program.
- 6.3 per cent for assistance to other governments mainly reflecting higher sinking fund receipts.
- $\mathbf{1 4 . 7}$ per cent for public debt interest reflecting uneven timing of transactions (particularly the receipts of premiums) throughout the year.

For significant programs which offset the above, actual growth exceeded the budgeted growth by:

- 20.9 per cent for education mainly reflecting earlier payments to Higher Educational institutions, Government Schools and Non-Government Schools. These higher outlays are partially offset by lower TAFE capital payments and delayed implementation of some Schools Joint Programs. There will be a reduction in outlays to education from 1 January 1994 due to policy changes to AUSTUDY in the 1993-94 Budget.
- 3.1 per cent for health representing higher than anticipated spending on Pharmaceutical Benefits. Also, outlays on Medical Benefits were higher than expected. These have been partially offset by lower than anticipated spending on General Practice Reform Program.
- 20.9 per cent for labour and employment mainly reflecting higher outlays on Vocational and Industry Training due to commitments from last financial year and increased funding of labour market programs.

Total revenue collections for the six months ended December 1993 were $\$ 48,378$ million representing growth of 10.1 per cent on the corresponding period a year earlier, 5.7 percentage points higher than the budgeted growth in revenue collections. For the items which contributed significantly to this outcome, actual growth (revenue collections in the six months to December 1993 on revenue collections in the six months to December 1992) exceeded budgeted growth for 1993-94 by:

- 4.0 per cent for gross PAYE collections (including Medicare levy). This strengthening reflects growth in wages and employment in the past year.
- 25.5 per cent for non-tax revenue reflecting higher dividend payments from Telstra, the Reserve Bank and the Royal Australian Mint and higher collections from petroleum royalties.


TABLE 4.1. CONSOLIDATED PUBLIC SECTOR NET FINANCING REQUIREMENTS AND FINANCING TRANSACTIONS (a)

| Period | Net financing requirements |  |  |  |  | Finanding transactions (c) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | General goverimment |  |  | Publlc |  |  |  |
|  | Commonwealth | State and local | Total | trâding énter: prises | Total <br> (b) |  | Other finan cing |
| ANNUAL (\$ MILLION) |  |  |  |  |  |  |  |
|  |  | 716 | 7.452 | 3.658 | 11,101 | 13.941 | 290 |
| 1985-86 | 5,603 | 1.121 | 6,733 | 4.487 | 11,122 | 12.587 | 2.093 |
| 1986-87 | 2,512 | 2.533 | 5,052 | 4.574 | 9,543 | 12.475 | 1,110 |
| 1987-88 | -2,286 | 1,571 | -735 | 1,357 | -601 | 1.868 | 3,205 -377 |
| 1988-89 | -6.097 | 2781 | -5.436 | -183 | -5,697 | -1.883 | - 8.939 |
| $1989-90$ $1990-91$ | -7.723 -992 | 2,780 3,768 | -4,878 | 6,4072 | 6,678 | -10.950 | 888 |
| 1991-92 | 10,600 | 8.107 | 18,691 | -566 | 18,259 | 21,228 | 2.997 |
| 1992-93 | 15,691 | 3,925 | 19,719 | -1,328 | 18,374 | 26,625 | -5,342 |

(a) :The net financing requirements encompass governments' net borowing. their call on cash reserves and the net change in other financial assets and liabilites. The financing requirements of pubtic financial enterprises are excluded. The concept of net putblic sector borrowing requirements (net PSBR) used in Cormmonweath Budget papers is the same as the ABS concept of net financing requirement (b) - Total net financind requiliements carl vary trom the sum components due to differences in the timing of the recording of payments and receipts, and unresolved eroors and omissions in inter-sector transactions. (c) : The sum of the financing transactions components exceeds the net tinancing requirements as it indudes net advances and increases in provisions. Source: Govemment Finandial Estimates, Australia ( 5501.0 ) and Public Finance Section ABS.

TABLE 4.2. SELECTED PUBLIC SECTOR AGGREGATES AS A PERCENTAGE OF GROSS DOMESTIC PRODUCT


[^3]| Period | Current outlays |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Final consumption expenditure |  |  | Land, rent, interest and royalties |  | Personal benefit payments residents | Other transfers | Total |
|  |  | umption |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
|  | Payments | fixed | Total |  |  |  |  |  |
|  | basis | capital | (a) |  | Subsidies |  |  |  |
| ANNUAL (\$ MILLION) |  |  |  |  |  |  |  |  |
| 1984-85 | 35.819 | 4.582 | 40.188 | 7.101 | 3.918 | 21,224 | 3.612 | 76,043 |
| 1985-86 | 39,715 | 5,046 | 44.716 | 9.317 | 4,307 | 22.931 | 3.919 | 85,190 |
| 1986-87 | 43.473 | 5.407 | 48,803 | 11.192 | 4.623 | 24.866 | 4.206 | 93,690 |
| 1987-88 | 46,652 | 5,688 | 52.295 | 11,988 | 4.464 | 27.702 | 4.336 | 100,785 |
| 1988-89 | 50,270 | 6,031 | 56,576 | 14,005 | 4,663 | 29,285 | 4.801 | 109,330 |
| 1989-90 | 54.738 | 6.492 | 61.537 | 16,762 | 4.586 | 32,364 | 5,362 | 120,611 |
| 1990-91 | 59,960 | 6.825 | 66,403 | 15,968 | 5,696 | 37.169 | 5,706 | 130,942 |
| 1991-92 | 64,041 | 6.974 | 71,084 | 14.855 | 5.861 | 42.182 | 6,592 | 140,574 |
| 1992-93 | 67,356 | 7.173 | 74,654 | 14,298 | 6.382 | 45,773 | 7.403 | 148,510 |
| PERCENTAGE CHANGE FROM PREVIOUS YEAR |  |  |  |  |  |  |  |  |
| 1984-85 | 11.9 | 6.1 | 12.1 | 37.6 | 11.2 | 12.3 | 13.9 | 14.2 |
| 1985-86 | 10.9 | 10.1 | 11.3 | 31.2 | 9.9 | 8.0 | 8.5 | 12.0 |
| 1986-87 | 9.7 | 7.2 | 9.1 | 20.1 | 7.3 | 8.4 | 7.3 | 10.0 |
| 1987-88 | 7.3 | 5.2 | 7.2 | 7.1 | -3.4 | 11.4 | 3.1 | 7.6 |
| 1988-89 | 8.1 | 6.0 | 8.2 | 16.8 | 4.5 | 5.7 | 10.7 | 8.5 |
| 1989-90 | 9.4 | 7.6 | 8.8 | 19.7 | -1.7 | 10.5 | 11.7 | 10.3 |
| 1990-91 | 9.6 | 5.1 | 7.9 | -4.7 | 24.2 | 14.8 | 6.4 | 8.6 |
| 1991-92 | 7.0 | 2.2 | 7.0 | $-7.0$ | 2.9 | 13.5 | 15.5 | 7.4 |
| 1992-93 | 5.2 | 2.9 | 5.0 | -3.7 | 8.9 | 8.5 | 12.3 | 5.6 |
| ORIGINAL (\$ MILLION) |  |  |  |  |  |  |  |  |
| 1991-92 |  |  |  |  |  |  |  |  |
| September | 16.433 | 1,729 | 18.170 | 3.981 | 1.405 | 10.572 | 1.957 | 36,085 |
| December | 16,593 15,005 |  | 18,253 16.807 |  | 1.476 1.516 | 10,718 10,603 | 1.682 | 35,168 34,880 |
| June | 16,010 | 1,759 | 17,854 | 3.595 | 1.464 | 10,289 | 1,239 | 34,441 |
| 1992-93 |  |  |  |  |  |  |  |  |
| September | 17.102 | 1,776 | 18,918 | 3,684 | 1,361 | 11.852 | 2,273 | 38,088 |
| December | 16,857 | 1.789 | 18,777 | 3,367 | 1.615 | 11.599 | 1.786 | 37,144 |
| March June | 15,824 17.573 | 1,800 1,808 | 17,671 19,288 | 4,017 3,230 | 1.711 1.695 | 11,226 11,096 | 1.922 1.422 | 36,547 $\mathbf{3 6 , 7 3 1}$ |
| 1993-94 |  |  |  |  |  |  |  |  |
| September | 17.585 | 1,825 | 19,463 | 4.207 | 1.506 | 12,710 | 2,305 | 40,191 |
| PERCENTAGE CHANGE FROM SAME QUARTER OF PREVIOUS YEAR |  |  |  |  |  |  |  |  |
| 1992-93 |  |  |  |  |  |  |  |  |
| September | 4.1 | 2.7 | 4.1 | -7.5 | -3.1 | 12.1 | 16.1 | 5.6 |
| December | 1.6 | 3.0 | 2.9 | 10.8 | 9.4 | 8.2 | 6.2 | 5.6 |
| March | 5.5 | 2.9 | 5.1 | -5.3 | 12.9 | 5.9 | 12.1 | 4.8 |
| June | 9.8 | 2.8 | 8.0 | -10.2 | 15.8 | 7.8 | 14.8 | 6.6 |
| $\begin{aligned} & \text { 1993-94 } \\ & \text { September } \end{aligned}$ | 2.8 | 2.8 | 2.9 | 14.2 | 10.7 | 7.2 | 1.4 | 5.5 |

(a) : Includes overseas adjustment - defence. Sounce: Australian National Accounts: National Income, Expenditure and Producl ( 5206.0 ) and Public Finance Section ABS.


TABLE 4.3. CONSOLIDATED GENERAL GOVERNMENT OUTLAYS AND REVENUE - continued

|  | Revenue |  |  |  | Surplus on current transactions | Capital outlays |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Period | Taxes, foes and fines | Income from public enterprises | Interest and dividends | Total revenue |  | Gross fixed capital expenditure | Total |
| ANNUAL (\$ MILLION) |  |  |  |  |  |  |  |
| 1984-85 | 66,381 | 1.417 | 4.290 | 72,088 | -3,955 | 6.171 | 8,337 |
| 1985-86 | 73,681 | 2,555 | 5,661 | 81,897 | -3,293 | 7.167 | 8.998 |
| 1986-87 | 83.344 | 3.294 | 6.304 | 92,942 | -748 | 7.767 | 10.179 |
| 1987-88 | 94,736 | 2.656 | 7,043 | 104,435 | 3.650 | 7,429 | 8.739 |
| 1988-89 | 106.435 | 1.582 | 9.585 | 117,602 | 8,272 | 7.567 | 9.262 |
| 1989-90 | 115,556 | 1.795 | 11,120 | 128,471 | 7.860 | 8.415 | 9,900 10.570 |
| 1990-91 | 119.436 | 2.451 | 11.135 | 133,022 | 2.080 | 8.753 | 10.570 |
| 1991-92 | 115,872 | 4.274 | 9.668 8,485 | 129,814 132,578 | $-10,760$ $-15,932$ | 8,796 8,965 | 14,118 10,562 |
| 1992-93 | 118,991 | 5,102 | 8,485 | 132,578 | -15,932 |  |  |
| PERCENTAGE CHANGE FROM PREVIOUS YEAR |  |  |  |  |  |  |  |
|  | 16.9 | 22.7 | 22.9 | 17.3 | na | 16.2 | 17.2 |
| 1985-86 | 11.0 | 80.3 | 32.0 | 13.6 |  | 16.1 | 7.9 |
| 1986-87 | 13.1 | 28.9 | 11.4 | 13.5 |  | 8.4 | 13.1 -14.1 |
| 1987-88 | 13.7 | -19.4 | 11.7 | 12.4 |  | -4.4 | -14.1 6.0 |
| 1988-89 | 12.3 | -40.4 | 36.1 | 12.6 |  | 11.2 | 6.9 |
| 1989-90 | 8.6 | 13.5 365 | 16.0 | 3.2 |  | 41.2 | 6.8 |
| 1990-91 | 3.4 | 36.5 | -1.1 | - 3.5 |  | 4.5 | 33.6 |
| $1991-92$ $1992-93$ | $\begin{array}{r}-3.0 \\ \hline 2.7\end{array}$ | 74.4 19.4 | -13.2 | $\begin{array}{r}\text {-2.4 } \\ \hline 2.1\end{array}$ |  | 0.5 1.9 | -25.2 |
| ORIGINAL (\$ MILLION) |  |  |  |  |  |  |  |
| 1991-92 4.929898 |  |  |  |  |  |  |  |
| September | 27.076 | 1.456 | 1.769 2 | 30,301 | $-5,784$ $-6,288$ | 1,929 | 4.047 3.087 |
| December March | 25.349 31,532 | 680 | 2,731 2,094 | 28,880 34,308 | $-6,288$ -572 | 1.862 | 2.682 |
| June | 31.915 | 1.336 | 3,074 | 36,325 | 1.884 | 2,836 | 3,600 |
| 1992-93 20.589 -5.499 1811 |  |  |  |  |  |  |  |
| Seplember | 28.299 | 2.192 | 2.098 | $\begin{array}{r}32,589 \\ \hline 29664\end{array}$ | -5,499 | 1.811 | 2.915 |
| December | 26,042 | $\begin{array}{r}1.273 \\ \hline 164\end{array}$ | 2.349 1.955 | 29,664 $\mathbf{3 4 , 3 6 7}$ | -7.480 | 1,955 | 2.450 |
| June | 32,602 | 1.273 | 2,083 | 35,958 | -773 | 2,862 | 4.186 |
| 1993-94 | 31,297 | 4,014 | 2,245 | 37,556 | -2,635 | 1,930 | 2,392 |
| PERCENTAGE CHANGE FROM SAME QUARTER OF PREVIOUS YEAR |  |  |  |  |  |  |  |
| 1992-93 |  |  |  |  | na | -6.1 | -78.9 |
| September | 4.5 | 50.5 59.1 | -14.0 | 2.7 | na | -6.7 | -4.3 |
| March | 1.6 | -46.6 | -6.6 | 0.2 |  | 5.0 | -8.7 |
| June | 2.2 | -4.7 | -32.2 | -1.0 |  | 0.9 | 16.3 |
| $\begin{aligned} & \text { 1993-94 } \\ & \text { September } \end{aligned}$ | 10.6 | 83.1 | 7.0 | 15.2 |  | 6.6 | 136.6 |

[^4]| Period | Current outlays |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Final consumption expenditure |  |  |  | Subsidies | Current grants to state and local | Personal benefit payments to residents | Other transters | Total |
|  | Payments | umption of fixed capital | Total (a) | Land, rent, interest and royalties |  |  |  |  |  |
| ANNUAL (\$ MILLION) |  |  |  |  |  |  |  |  |  |
| 1984-85 | 12.900 | 488 | 13,175 | 5,657 | 1,911 | 16,675 | 20,563 | 1,932 | 59,913 |
| 1985-86 | 14.458 | 546 | 14,959 | 7.070 | 1,923 | 17.961 | 22,218 | 2,060 | 66,191 |
| 1986-87 | 15,876 | 609 | 16.408 | 7.963 | 1.938 | 19,477 | 24.056 | 2.148 | 71,990 |
| 1987-88 | 16.464 | 643 | 17.062 | 7.651 | 1.804 | 20,878 | 26,778 | 2,110 | 76,283 |
| 1988-89 | 17.618 | 697 | 18,590 | 7.465 | 1,831 | 21.192 | 28.262 | 2,329 | 79,669 |
| 1989-90 | 18.509 | 651 | 19.467 | 7.361 | 1,946 | 22.884 | 31.184 | 2.519 | 85,361 |
| 1990-91 | 20,665 | 691 | 20.974 | 6.189 | 2.831 | 24,195 | 35.822 | 2.489 | 92,500 |
| 1991-92 | 21.973 | 729 | 22,771 | 5,741 | 2.466 | 25,856 | 40.763 | 2.899 | 100,496 |
| 1992-93 | 23,006 | 765 | 23,896 | 5,424 | 2,565 | 27,224 | 44,335 | 3.311 | 106,755 |
| PERCENTAGE CHANGE FROM PREVIOUS YEAR |  |  |  |  |  |  |  |  |  |
| 1984-85 | 13.2 | 9.2 | 16.0 | 31.2 | 16.1 | 9.9 | 12.4 | 15.3 | 14.2 |
| 1985-86 | 12.1 | 11.9 | 13.5 | 25.0 | 0.6 | 7.7 | 8.0 | 6.6 | 10.5 |
| 1986-87 | 9.8 | 11.5 | 9.7 | 12.6 | 0.8 | 8.4 | 8.3 | 4.3 | 8.8 |
| 1987-88 | 3.7 | 5.6 | 4.0 | -3.9 | -6.9 | 7.2 | 11.3 | -1.8 | 6.0 |
| 1988-89 | 7.0 | 8.4 | 9.0 | -2.4 | 1.5 | 15 | 5.5 | 10.4 | 4.4 |
| 1989-90 | 5.1 | -6.6 | 4.7 | -1.4 | 6.3 | 8.0 | 10.3 | 8.2 | 7.1 |
| 1990-91 | 11.6 | 6.1 | 7.7 | -15.9 | 45.5 | 5.7 | 14.9 | -1.2 | 8.4 |
| 1991-92 | 6.3 | 5.5 | 8.6 | -7.2 | -12.9 | 6.9 | 13.8 | 16.5 | 8.6 |
| 1992-93 | 4.7 | 4.9 | 4.9 | -5.5 | 4.0 | 5.3 | 8.8 | 14.2 | 6.2 |
| ORIGINAL (\$ MILLION) |  |  |  |  |  |  |  |  |  |
| 1991-92 |  |  |  |  |  |  |  |  |  |
| September | 5,785 | 181 | 5,974 | 1.788 | 617 | 6.620 | 10.264 | 692 | 25,955 |
| December | 5.645 5.055 | 181 | 5,749 | 1.053 | 626 | 6.873 | 10.321 | 749 | 25,371 |
| March | 5,055 | 184 | 5,292 | 1.863 | 582 | 6.923 | 10,246 | 717 | 25,623 |
| June | 5,488 | 183 | 5,756 | 1,037 | 641 | 5.440 | 9,932 | 741 | 23,547 |
| 1992-93 |  |  |  |  |  |  |  |  |  |
| September | 5,869 | 189 | 6.098 | 1,659 | 557 | 6.963 | 11.495 | 790 | 27.562 |
| December | 5,579 | 191 | 5.901 | . 892 | 582 | 6.565 | 11.215 | 822 | 25,977 |
| March | 5.275 | 192 | 5.514 | 1.745 | 651 | 7.490 | 10.894 | 788 | 27,082 |
| June | 6.283 | 193 | 6,383 | 1,128 | 775 | 6,206 | 10,731 | 911 | 26,134 |
| 1993-94 |  |  |  |  |  |  |  |  |  |
| September | 5,830 | 197 | 6.080 | 2.027 | 663 | 7.438 | 12,340 | 776 | 29,324 |
| PERCENTAGE CHANGE FROM SAME QUARTER OF PREVIOUS YEAR |  |  |  |  |  |  |  |  |  |
| 1992-93 |  |  |  |  |  |  |  |  |  |
| September |  | 4.4 |  |  |  |  | 12.0 |  | 6.2 |
| December | -1.2 | 5.5 | 2.6 | -15.3 | -7.0 | -4.5 | 8.7 | 9.7 | 2.4 |
| March | 4.4 | 4.3 | 4.2 | -6.3 | 11.9 | 8.2 | 6.3 | 9.9 | 5.7 |
| June | 14.5 | 5.5 | 10.9 | 8.8 | 20.9 | 14.1 | 8.0 | 22.9 | 11.0 |
| 1993-94 |  |  |  |  |  |  |  |  |  |
| September | -0.7 | 4.2 | -0.3 | 22.2 | 19.0 | 6.8 | 7.4 | -1.7 | 6.4 |

(a) : Includes overseas adjustment - defence. Source: Australian National Accounts: National Income, Expendifure and Product (5206.0) and Public Finance Section ABS.

| Period | Revenue |  |  |  | Surplus on current transactions | Capital oullays |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Taxes, fees and fines | Income from public enterprises | Interest and dividends (b) | Total revenue |  | Gross fixed capital expenditure | Total |
| ANNUAL (\$ MILLION) |  |  |  |  |  |  |  |
| 1984-85 | 53.294 | 1.083 | 3.689 | 58,066 | -1,847 | 900 | 5.332 |
| 1985-86 | 59,196 | 2.108 | 3.882 | 65,186 | -1.005 | 1.047 | 5.406 |
| 1986-87 | 67.119 | 2.822 | 3.891 | 73,832 | 1,842 | 1.201 | 5.265 |
| 1987-88 | 75.647 | 2.105 | 4.065 | 81,817 | 5.534 | 1.172 | 3.747 |
| 1988-89 | 84.262 | 721 | 4.193 | 89.176 | 9.507 | 1.066 | 4.249 |
| 1989-90 | 91.564 | 866 | 3.850 | 96,280 | 10,919 | 1.175 | 4.126 |
| 1990-91 | 93,740 | 1.145 | 3.777 | 98,662 | 6.162 | 1.342 | 4.606 |
| 1991-92 | 88,470 | 2.422 | 3.187 | 94,079 | -6,417 | 1.490 | 3,909 |
|  | 89,863 | 3.009 | 2,701 | 95,573 | -11,182 | 1.065 | 4.092 |
| PERCENTAGE CHANGE FROM PREVIOUS YEAR |  |  |  |  |  |  |  |
| 1984-85 | 18.2 | 30.8 | 8.1 | 17.7 | na | 27.1 | 7.8 |
| 1985-86 | 11.1 | 94.6 | 5.2 | 12.3 |  | 16.3 | 1.4 |
| 1986-87 | 13.4 | 33.9 | 0.2 | 13.3 |  | 14.7 | -2.6 |
| 1987-88 | 12.7 | -25.4 | 4.5 | 10.8 |  | -2.4 | -28.8 |
| 1988-89 | 11.4 | -65.7 | 3.1 | 9.0 |  | -9.0 | 13.4 |
| 1989-90 | 8.7 | 20.1 | -8.2 | 8.0 |  | 10.2 | -2.9 |
| 1990-91 | 2.4 | 32.2 | -1.9 | 2.5 |  | 14.2 | 11.6 |
| 1991-92 | -5.6 | 111.5 | -15.6 | -4.6 |  | 11.0 | -15.1 |
| 1992-93 | 1.6 | 24.2 | -15.2 | 1.6 |  | -28.5 | 4.7 |
| ORIGINAL (\$ MILLION) |  |  |  |  |  |  |  |
| 1991-92 |  |  |  |  |  |  |  |
| September | 20.570 | 1.292 | 680 | 22,542 | -3.413 | 283 | 1.452 |
| December | 19.053 | 436 | 806 | 20,295 | -5.076 | 380 | 1.263 |
| March | 24.520 24.327 | $7{ }_{700}^{6}$ | 672 1.029 | 25,186 26,056 | -437 2.509 | 310 517 | -100 1.294 |
| June | 24,327 | 700 | 1,029 | 26,056 | 2.509 | 517 | 1.294 |
| 1992-93 |  |  |  |  |  |  |  |
| September | 21.355 | 1.955 | 553 | 23,863 | -3.699 | 244 | 1,025 |
| December | 19,458 | 348 | 629 | 20,435 | -5.542 | 299 | 1.042 |
| March | 24,670 24,380 | 664 | 527 992 | 25,239 $\mathbf{2 6 , 0 3 6}$ | -1,843 | 171 351 | 965 1,060 |
| June |  | 664 |  |  |  |  | 1,060 |
| 1993-94 |  |  |  |  |  |  |  |
| PERCENTAGE CHANGE FROM SAME QUARTER OF PREVIOUS YEAR |  |  |  |  |  |  |  |
| 1992-93 - 313 l |  |  |  |  |  |  |  |
| September |  |  |  |  | na |  |  |
| December | 2.1 | -20.2 -800.0 | -22.0 | 0.7 0.2 |  | -21.3 | -17.5 -1065.0 |
| March | 0.6 | -800.1 | -21.6 | -0.1 |  | -32.1 | -18.1 |
| 1993-94 |  |  |  |  |  |  |  |
| September | 9.8 | 82.1 | -6.9 | 15.3 |  | -16.8 | -3.6 |

(b) : Includes a relatively small amount for intergovernmental transters. Source: Australian National Accounts: National Income, Expenditure and Producl (5206.0) and Public Finance Section ABS.

PUBLIC
SECTOR ACCOUNTS

STATE AND LOCAL GENERAL GOVERNMENT
Outlays and revenue

table 4.5. State and local general government outlays and revenue

| Period | Current outlays |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Final consumption expenditure |  |  | Land, rent, interest | Personal |  | Other transfers | Total |
|  |  | umption |  |  |  | benefit |  |  |
|  |  |  |  |  |  | payments |  |  |
|  | Payments | fixed capital | Total | and royalties | Subsidies | residents |  |  |
| ANNUAL (\$ MILLION) |  |  |  |  |  |  |  |  |
| 1984-85 | 22.919 | 4,094 | 27.013 | 3.688 | 2.007 | 661 | 1.680 | 35,049 |
| 1985-86 | 25,257 | 4,500 | 29,757 | 4.599 | 2,384 | 713 | 1.859 | 39,312 |
| 1986-87 | 27,597 | 4.798 | 32,395 | 5.672 | 2.685 | 810 | 2.082 | 43,644 |
| 1987-88 | 30.188 | 5.045 | 35,233 | 6,844 | 2,660 | 924 | 2,255 | 47,916 |
| 1988-89 | 32.652 | 5.334 | 37.986 | 9.014 | 2.832 | 1.023 | 2.497 | 53,352 |
| 1989-90 | 36,229 | 5,841 | 42,070 | 11,935 | 2.640 | 1.180 | 2,868 | 60,693 |
| 1990-91 | 39.295 | 6.134 | 45.429 | 12.245 | 2.865 | 1.347 | 3.249 | 65,135 |
| 1991-92 | 42.068 | 6.245 | 48.313 | 11.330 | 3,395 | 1,419 | 3,725 | 68,182 |
| 1992-93 | 44,350 | 6.408 | 50.758 | 10.795 | 3,817 | 1.438 | 4,128 | 70,936 |
| PERCENTAGE CHANGE FROM PREVIOUS YEAR |  |  |  |  |  |  |  |  |
| 1984-85 | 11.1 | 5.7 | 10.3 | 25.4 | 6.9 | 9.6 | 12.4 | 11.6 |
| 1985-86 | 10.2 | 9.9 | 10.2 | 24.7 | 18.8 | 7.9 | 10.7 | 12.2 |
| 1986-87 | 9.3 | 6.6 | 8.9 | 23.3 | 12.6 | 13.6 | 12.0 | 11.0 |
| 1987-88 | 9.4 | 5.1 | 8.8 | 20.7 | -0.9 | 14.1 | 8.3 | 9.8 |
| 1988-89 | 8.2 | 5.7 | 7.8 | 31.7 | 6.5 | 10.7 | 10.7 | 11.3 |
| 1989-90 | 11.0 | 9.5 | 10.8 | 32.4 | -6.8 | 15.3 | 14.9 | 13.8 |
| 1990-91 | 8.5 | 5.0 | 8.0 | 2.6 | 8.5 | 14.2 | 13.3 | 7.3 |
| 1991-92 | 7.1 | 1.8 | 6.3 | -7.5 | 18.5 | 5.3 | 14.7 | 4.7 |
| 1992-93 | 5.4 | 2.6 | 5.1 | -4.7 | 12.4 | 1.3 | 10.8 | 4.0 |
| ORIGINAL (\$ MILLION) |  |  |  |  |  |  |  |  |
| 1991-92 |  |  |  |  |  |  |  |  |
| September | 10.648 | 1.548 | 12.196 | 2.769 | 788 | 308 | 1.273 | 17,334 |
| December | 10.948 | 1.556 | 12.504 | 2.427 | 850 | 397 | . 941 | 17,119 |
| March June | 99.950 10,522 | 1.565 1.576 | 11,515 12,098 | 2,921 3,213 | -934 | 357 357 | 1.005 506 | 16,732 16,997 |
| 1992-93 |  |  |  |  |  |  |  |  |
| September | 11,233 | 1.587 | 12.820 | 2.500 | 804 | 357 | 1.492 | 17,973 |
| December | 11.278 | 1.598 | 12.876 | 2.837 | 1.033 | 384 | 973 | 18,103 |
| March | 10.549 | 1.608 | 12,157 | 2.723 | 1.060 | 332 365 | 1,143 | 17,415 17.445 |
|  |  |  |  |  | 920 | 365 | 520 | 17,445 |
| 1993-94 |  |  |  |  |  |  |  |  |
| September | 11.755 | 1.628 | 13.383 | 2.607 | 843 | 370 | 1.538 | 18,741 |
| PERCENTAGE CHANGE FROM SAME QUARTER OF PREVIOUS YEAR |  |  |  |  |  |  |  |  |
| 1992-93 |  |  |  |  |  |  |  |  |
| September | 5.5 | 2.5 | 5.1 | -9.7 | 2.0 | 15.9 | 17.2 | 3.7 |
| December | 3.0 60 | 2.7 | 3.0 | 16.9 | 21.5 | -3.3 | 13.4 | 5.7 |
| March | 6.0 | 2.7 2.5 | 5.6 6.7 | -6.8 -14.9 | 13.5 11.8 | -7.0 2.2 | 13.7 2.8 | 4.1 |
| $\begin{aligned} & \text { 1993-94 } \\ & \text { September } \end{aligned}$ | 4.6 | 2.6 | 4.4 | 4.3 | 4.9 | 3.6 | 3.1 | 4.3 |

Source: Australian National Accounts: National Income, Expenditure and Product (5206.0) and Public Finance Section ABS.

| PUBLIC TRADING ENTERPRISES NET OPERATING SURPLUS |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | $\begin{aligned} & \$ \text { million } \\ & {\left[^{15,000}\right.} \end{aligned}$ |  |
|  |  |  |  |  | -10,000 |
|  |  |  |  |  | 5.000 |
| 1980 | 1983 | 1986 | 1989 | 1992 |  |
| -81 | -84 | -87 | -90 | -93 |  |

table 4.5. State and local general government outlays and revenue - continued

| Period | Revenue |  |  |  |  | Surplus on current transactions | Capital outlays |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Taxes, fees and fines | Income from public enterprises | Current grants from the Commonwealth | Interest and dividends | $\begin{aligned} & \text { Total } \\ & \text { revenue } \end{aligned}$ |  | Gross fixed capital expenditure | Total |
| ANNUAL (\$ MILLION) |  |  |  |  |  |  |  |  |
| 1984-85 | 13.087 | 334 | 16,675 | 2,846 | 32,942 | -2.107 | 5,271 | 6.970 |
| 1985-86 | 14.485 | 447 | 17.961 | 4.131 | 37,024 | -2,288 | 6.120 | 7.624 |
| 1986-87 | 16,225 | 472 | 19,477 | 4.880 | 41,054 | -2,590 | 6.566 | 8.761 |
| 1987-88 | 19,089 | 551 | 20.878 | 5.514 | 46,032 | -1,884 | 6.257 | 8.036 |
| 1988-89 | 22.173 | 861 | 21,192 | 7.890 | 52,116 | -1,236 | 6.501 | 7.995 |
| 1989-90 | 23,992 | 929 | 22.884 | 9.829 | 57,634 | -3,059 | 7,240 | 8,869 |
| 1990-91 | 25,696 | 1,306 | 24,195 | 9.856 | 61,053 | -4,082 | 7.411 | 8.462 |
| 1991-92 | 27.402 | 1,852 | 25,856 | 8.729 | 63,839 | -4,343 | 7.306 | 11,177 |
| 1992-93 | 29,128 | 2,093 | 27,224 | 7,740 | 66,185 | -4.751 | 7,900 | 9,010 |
| PERCENTAGE CHANGE FROM PREVIOUS YEAR |  |  |  |  |  |  |  |  |
| 1984-85 | 11.9 | 2.1 | 9.9 | 30.9 | 12.2 | na | 14.5 | 16.9 |
| 1985-86 | 10.7 | 33.8 | 7.7 | 45.2 | 12.4 |  | 16.1 | 9.4 |
| 1986-87 | 12.0 | 5.6 | 8.4 | 18.1 | 10.9 |  | 7.3 | 14.9 |
| 1987-88 | 17.7 | 16.7 | 72 | 13.0 | 12.1 |  | $\begin{array}{r}-4.7 \\ \hline 3\end{array}$ | -8.3 |
| 1988-89 | 16.2 | 56.3 7.9 | 1.5 8.0 | 43.1 24.6 | 13.2 10.6 |  | 3.9 11.4 | -0.5 |
| $1989-90$ $1990-91$ | 8.2 | 7.9 40.6 | 8.0 5.7 | 24.6 0.3 | 10.6 5.9 |  | 11.4 2.4 | 10.9 -4.6 |
| 1991-92 | 6.6 | 41.8 | 6.9 | -11.4 | 4.6 |  | -1.4 | 32.1 |
| 1992-93 | 6.3 | 13.0 | 5.3 | -11.3 | 3.7 |  | 8.1 | -19.4 |
| ORIGINAL (\$ MILLION) |  |  |  |  |  |  |  |  |
| 1991-92 |  |  |  |  |  |  |  |  |
| September | 6.506 | 164 364 |  |  |  |  | 1,646 1,789 | $\begin{aligned} & 4.082 \\ & 2.364 \end{aligned}$ |
| December March | 6.296 7.012 | 364 688 | 6.873 6,923 | 2.376 1,973 | 15,909 16,596 | $-1,210$ -136 | 1,789 1,552 | 2,364 1,767 |
| June | 7.588 | 636 | 5,440 | 2,709 | 16,373 | -624 | 2,319 | 2,964 |
| 1992-93 |  |  |  |  |  |  |  |  |
| September | 6.944 |  |  |  |  | -1.800 | 1.567 |  |
| December March | 6,584 7.378 | 922 | 6.565 7.490 | 2.091 1.887 | 16,165 17,077 | $-1,938$ -368 | 1,5688 1,784 | 2.533 2.321 |
| June | 8.222 | 609 | 6,206 | 1.733 | 16,770 | -675 | 2,511 | 3,396 |
| $\begin{aligned} & \text { 1993-94 } \\ & \text { September } \end{aligned}$ | 7.853 | 454 | 7.438 | 2.166 | 17,911 | -830 | 1.727 | 1,855 |
| PERCENTAGE CHANGE FROM SAME QUARTER OF PREVIOUS YEAR |  |  |  |  |  |  |  |  |
| 1992-93 |  |  |  |  |  | na | -4.8 |  |
| December | 4.6 | 154.1 | -4.5 | -12.0 | 1.6 |  | 13.9 | 7.1 |
| March | 5.2 | -53.2 | 8.2 | -4.4 | 2.9 |  | 14.9 | 31.4 |
| June | 8.4 | -4.2 | 14.1 | -36.0 | 2.4 |  | 8.3 | 14.6 |
| $\begin{aligned} & \text { 1993-94 } \\ & \text { September } \end{aligned}$ | 13.1 | 91.6 | 6.8 | 6.8 | 10.7 |  | 10.2 | 144.1 |

[^5]TABLE 4.6. PUBLIC TRADING ENTERPRISES : SELECTED AGGREGATES

| Period | Commonwealth |  |  |  | State and local govemment |  |  |  | Total |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Net operating <br> surplus | $\begin{gathered} \text { Gross } \\ \text { fixed } \\ \text { capital } \\ \text { expend- } \\ \text { iture } \end{gathered}$ | Increase in stocks |  |  | Gross fixed capital expenditure | Increase in stocks |  | operating surplus | $\begin{gathered} \text { Gross } \\ \text { fixed } \\ \text { capilal } \\ \text { expend. } \\ \text { iture } \end{gathered}$ | Increasé in stocks |  |
| ANNUAL (\$ MILLION) |  |  |  |  |  |  |  |  |  |  |  |  |
| 1984-85 | 2.034 | 1.901 | 168 | 409 | 3.615 | 6,253 | -16 | 3,248 | 5,648 | 8.154 | 152 | 3.658 |
| 1985-86 | 2.321 | 3.081 | -295 | 1.061 | 4.225 | 6.645 | 13 | 3.426 | 6.456 | 9,726 | 282 | 4.487 |
| 1986-87 | 1.458 | 3,269 | -577 | 1.482 | 4,994 | 7.040 | 232 | 3,092 | 6,452 | 10,309 | -345 | 4.574 |
| 1987-88 | 3.438 | 2.742 | -358 | -736 | 5.704 | 6.298 | 146 | 2.093 | 9,142 | 9,040 | -213 | 1.357 |
| 1988-89 | 3.875 | 3.243 | 216 | -675 | 6.128 | 6.110 | -32 | 491 | 10,003 | 9,353 | 184 | -183 |
| 1989-90 | 3,311 | 5,063 | 3.314 | 5.437 | 6.419 | 6.932 | 30 | 969 | 9.730 | 11,995 | 3,344 | 6.406 |
| 1990-91 | 4.114 | 4,661 | 1,262 | 2,894 | 6,839 | 6,447 | -140 | 979 | 10,953 | 11.108 | 1.122 | 3.872 |
| 1991-92 | 3.783 | 4,431 | -397 | -522 | 7.399 | 6,561 | 68 | -44 | 11,181 | 10,992 | -329 | - 566 |
| 1992-93 | 4,573 | 4,226 | 302 | 559 | 7,937 | 6,040 | -55 | -1,877 | 12,510 | 10,266 | 247 | -1.318 |
| ORIGINAL (\$ MILLION) |  |  |  |  |  |  |  |  |  |  |  |  |
| 1991-92 |  |  |  |  |  |  |  |  |  |  |  |  |
| September | 1,232 | 933 | -454 | -525 | 2,375 | 1,424 | 130 | -959 | 3.607 | 2.357 | -324 | -1.484 |
| December | 1.247 | 1,367 | 649 | 1.058 | 1.376 | 1,609 | 279 | 505 | 2.623 | 2.976 | 928 | 1.563 |
| March | 1,307 | . 719 | -249 | -1,451 | 1.948 | 1,637 | -309 | -10 | 3.254 | 2,356 | -558 | -1,461 |
| June | -3 | 1,412 | -343 | - 396 | 1.700 | 1.891 | -32 | 420 | 1,697 | 3,303 | -375 | -1813 |
| 1992-93 |  |  |  |  |  |  |  |  |  |  |  |  |
| September | 1.426 | 1,133 | -262 | 76 | 2,588 | 1,545 | 144 | -1,240 | 4.014 | 2.678 | -109 | -1.164 |
| December | 1,076 | 1,084 | 494 | 836 | 1.524 | . 937 | 454 | 215 | 2.600 | 2.021 | 941 | 1.051 |
| March |  | , 707 | 500 | 694 | 1.933 | 1,536 | -270 | -828 | 2.438 | 2.243 | 237 | -134 |
| June | 1,567 | 1,302 | -430 | -1,947 | 1.892 | 2,022 | -383 | -24 | 3,459 | 3,324 | -822 | -1,071 |
| $\begin{aligned} & \text { 1993-94 } \\ & \text { September } \end{aligned}$ | 1.410 | 648 | -523 | -624 | 2,646 | 1,711 | 94 | -966 | 4.057 | 2,359 | -430 | -1.589 |

Soure: Govemment Financial Estimates, Australia (5501.0) and Australian National Accounts, National Income, Expenditure and Product (5206.0).

TABLE 4.7. COMMONWEALTH BUDGET SECTOR FINANCIAL TRANSACTIONS

|  | Outlays |  |  | Revenue |  |  | Financing transactions |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Period | Current | Capital | Total | Taxes, fees and fines | Other | Total | Domestic financing | Overseas financing | Total |
| ANNUAL (\$ MILLION) |  |  |  |  |  |  |  |  |  |
|  | 59,347 | 5,328 | 64.675 | 53.208 | 4,771 | 57,979 | 5.796 | 900 | 6,696 |
| 1985-86 | 65.472 | 5,388 | 70.860 | 59,205 | 6.019 | 65.224 | 4.371 | 1,265 | 5,636 |
| 1986-87 | 69,860 | 5.038 | 74.898 | 65.683 | 6.498 | 72.181 | 1,992 | 724 | 2.716 |
| 1987-88 | 74,369 | 4.438 | 78.807 | 74.897 | 5.912 | 80.809 | -475 | -1.565 | -2,040 |
| 1988-89 | 78,253 | 4,380 | 82.633 | 83.253 | 4,782 | 88,034 | -2,823 | -3.076 | -5,899 |
| 1989-90 | 83.620 | 4.435 | 88.055 | 90.539 | 4.486 | 95.025 | -2,658 | -2,658 | -5,315 |
| 1990-91 | 92.429 | 3.578 | .96.057 | 93.085 | 4,851 | 97.938 | -869 | -2,052 | -1,896 |
| 1991-92 | 99.517 | 3,111 | 102,638 |  | 5.522 | 93.398 | 9,942 | -603 | 9,340 |
| 1992-93 | 105,185 | 4.191 | 109,377 | 89.208 | 5,619 | 94.827 | 15,297 | -748 | 14,551 |
| PERCENTAGE CHANGE FROM PREVIOUS YEAR |  |  |  |  |  |  |  |  |  |
| 1984-85 | 13.3 | 8.6 | 12.9 | 18.1 | 12.6 | 17.6 | na | na | na |
| 1985-86 | 10.3 | 1.1 | 9.6 | 11.3 | 26.2 | 12.5 |  |  |  |
| 1986-87 | 6.7 6.5 | -6.5 | 5.7 5.2 | 10.9 14.0 | 8.0 -9.0 | 10.7 |  |  |  |
| 1988-89 | 5.2 | -1.3 | 4.9 | 11.2 | -9.0 | 12.0 8.9 |  |  |  |
| 1989-90 | 6.9 | 1.3 | 6.6 | 8.8 | -6.2 | 7.9 |  |  |  |
| 1990-91 | 10.5 | -19.3 | 9.1 | 2.8 | 8.2 | 3.1 |  |  |  |
| 1991-92 | 7.7 | -13.1 | 6.9 | -5.7 | 13.8 | -4.6 |  |  |  |
| 1992-93 | 5.7 | 34.7 | 6.6 | 1.6 | 1.8 | 1.5 |  |  |  |
| ORIGINAL (\$ MILLION) |  |  |  |  |  |  |  |  |  |
| 1992-93 |  |  |  |  |  |  |  |  |  |
| October | 8.179 | 192 | 8.381 | 6,927 | 200 | 7.127 | 1,419 | -165 | 1,254 |
| November | 7.842 | 415 | 8.257 | 5.439 | 210 | 5,650 | 2.707 | -100 | 2,607 |
| December | 9,515 | 336 | 9.851 | 6.884 | 546 | 7.429 | 2.587 | -166 | 2,422 |
| February | 8,828 | 678 | 9,687 8.506 | 7.626 | 323 102 | 7.989 7.326 | 1.714 1.180 | -17 | 1.698 |
| March | 9.645 | -173 | 9,471 | 9.571 | 130 | 7.300 | 1,180 -228 | -1 | 1,180 -229 |
| April | 7.931 | -636 | 8.567 | 9.113 | 119 | 9.231 | -664 | -1 | -665 |
| May | 8.580 9.111 | -771 1,204 | 7.809 10.314 | 6,877 8,294 | 1292 | 7,169 | 642 | -2 | 640 |
|  | 9.11 | 1,204 | 10,314 | 8,294 | 1,188 | 9,482 | 843 | -11 | 832 |
| 1993-94 |  |  |  |  |  |  |  |  |  |
| July | 10.568 | 274 | 10,842 | 9.868 | 333 | 10,201 | 1.468 | -828 | 640 |
| August | 9.332 | 230 | 9.562 | 6.323 | 3.639 | 9.962 | -1.088 | -688 | -400 |
| September | 9.478 | 381 -417 | 9.860 | 7.056 | 82 | 7.138 | 2,723 | -2 | 2.721 |
| November | 9,260 | -1,653 | 8,606 | 7,056 6.777 | 183 206 | 6.207 6.983 | 2.193 635 | -281 -12 | 1.912 |
| December | 10.167 | 1,397 | 11,565 | 7,318 | 569 | 7,887 | 3,021 | -301 | 2,720 |

Source: Statement of Commonweath Govemment Financial Transactions - Department of Finance.

## 5 CONSUMPTION AND INVESTMENT

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Motor Vehicle Registrations, Australia (9303.0)

$\square$
In December 1993, the trend estimate of turnover for retail and selected service establishments rose 0.5 per cent. The seasonally adjusted estimate fell 1.5 per cent, following a strong rise of 2.1 per cent in November 1993. These two seasonally adjusted results have led to a strengthening in trend estimate growth rates. Increases over the last four months have been around 0.5 or 0.6 per cent per month. Trend turnover of:

- grocers showed diminishing growth throughout 1993. Since February and March 1993, when turnover growth was 0.6 per, the growth rate has gradually eased to 0.2 per cent in December.
- other food stores showed relatively strong growth over the last four months, but weakened slightly, rising only 1.1 per cent in August and September 1993 to 0.8 per cent in December 1993;
- hotels, liquor stores and licensed clubs has been showing steady growth, maintaining an average monthly growth of 0.5 per cent over the last half of 1993;
- clothing and fabric stores rose 0.1 per cent in December, the only month in which growth was recorded in 1993.
- department and general stores, which had been in decline since May 1993, recorded zero growth in December 1993;
- footwear stores, floor coverings stores, pharmacies and newsagents are showing strong growth. Only domestic hardware stores and jewellers and butchers are in decline.

$\square$
The trend estimate for total new motor vehicle registrations rose in December 1993, showing steady growth since March 1993, apart from flat months in August and September. New passenger vehicles have been rising slowly since January 1993, while 'other' vehicles recorded small falls in December 1992 to February 1993 and July to September 1993. In seasonally adjusted terms, total new registrations for December 1993 fell 6.1 per cent. All States recorded falls except for Western Australia and the Australian Capital Territory.

$\square$
In original terms, total new motor vehicle registrations fell 3.1 per cent to 48,536 vehicles in December 1993. Passenger vehicle registrations fell 2.2 per cent, to 40,745 vehicles and other vehicles registrations fell 7.8 per cent to 7,791 vehicles. Minor rises in Victoria, Queensland, Western Australia and Tasmania were offset by falls in the other States and Territories, particularly New South Wales where registrations fell 13.4 per cent. The three most popular models for passenger vehicles for December 1993 were the Ford Falcon/Fairmont with 6,950 vehicles followed by the Holden Commodore/Calais with 6,449 vehicles, and the Mitsubishi Magna with 2,927 vehicles. Collectively, these models accounted for 40.1 per cent of new passenger vehicle registrations.

## CONSUMPTION AND INVESTMENT



# PRIVATE FINAL CONSUMPTION EXPENDITURE 

 AT AVERAGE 1989-90 PRICESChange from same quarter of previous year


TABLE 5.1. PRIVATE FINAL CONSUMPTION EXPENDITURE AT AVERAGE 1989-90 PRICES

| Period | Food | $\begin{array}{r} \text { Cigarettes } \\ \text { and } \\ \text { tobacco } \end{array}$ | Alcoholic drinks | Clothing, footwear and drapery | Household appliances | Other household durables | Health | Dwelling rent | Gas, electricity and fuel |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ANNUAL (\$ MILLION) |  |  |  |  |  |  |  |  |  |
| 1984-85 | 29.159 | 4.052 | 8.952 | 12.309 | 4.705 | 8.012 | 11.648 | 32.816 | 3.964 |
| 1985-86 | 30,509 | 4.036 | 9,085 | 12.770 | 4.965 | 8.341 | 12,210 | 34.034 | 4.101 |
| 1986-87 | 30.544 | 4.076 | 8.827 | 12.706 | 4.931 | 8.015 | 13.026 | 35.110 | 4.253 |
| 1987-88 | 31.142 | 4.077 | 8.898 | 12,947 | 5.404 | 8.332 | 13.689 | 36.154 | 4.274 |
| 1988-89 | 31.133 | 4.036 | 8.895 | 12.821 | 5.775 | 8.631 | 14.471 | 37,441 | 4,381 |
| 1989-90 | 32.130 | 3.984 | 9.129 | 12.482 | 6.561 | 8,284 | 15,019 | 38,810 | 4.659 |
| 1990-91 | 32.968 | 3.896 | 8.737 | 12.198 | 6.553 | 7.717 | 15.535 | 39,956 | 4,783 |
| 1991-92 | 34.553 | 3,764 | 8.120 | 12.660 | 6.593 | 8.417 | 16.065 | 40.962 | 4.782 |
| 1992-93 | 35,376 | 3,603 | 7,805 | 12.671 | 6.946 | 8.944 | 17.019 | 42,162 | 4,970 |
| PERCENTAGE CHANGE FROM PREVIOUS YEAR |  |  |  |  |  |  |  |  |  |
| 1984-85 | 1.9 | -1.4 | -0.2 | 3.0 | 10.4 | 5.3 | -1.5 | 2.3 | 0.7 |
| 1985-86 | 4.6 | -0.4 | 1.5 | 3.7 | 5.5 | 4.1 | 4.8 | 3.7 | 3.5 |
| 1986-87 | 0.1 | 1.0 | -2.8 | -0.5 | -0.7 | -3.9 | 6.7 | 3.2 | 3.7 |
| 1987-88 | 2.0 | 0.0 | 0.8 | 1.9 | 9.6 | 4.0 | 5.1 | 3.0 | 0.5 |
| 1988-89 | 0.0 | -1.0 | 0.0 | -1.0 | 6.9 | 3.6 | 5.7 | 3.6 | 2.5 |
| 1989-90 | 3.2 | -1.3 | 2.6 | -2.6 | 13.6 | -4.0 | 3.8 | 3.7 | 6.3 |
| 1990-91 | 2.6 | -2.2 | -4.3 | -2.3 | -0.1 | -6.8 | 3.4 | 3.0 | 2.7 |
| 1991-92 | 4.8 | -3.4 | -7.1 | 3.8 | 0.6 | 9.1 | 3.4 | 2.5 | 0.0 |
| 1992-93 | 2.4 | -4.3 | -3.9 | 0.1 | 5.4 | 6.3 | 5.9 | 2.9 | 3.9 |
| SEASONALLY ADJUSTED (\$ MILLION) |  |  |  |  |  |  |  |  |  |
| 1991-92 |  |  |  |  |  |  |  |  |  |
| Seplember | 8.553 | 953 | 2.068 | 3.103 | 1.642 | 2.049 | 4.036 | 10.145 | 1.165 |
| December | 8.522 | 934 | 2.035 | 3,119 | 1,625 | 2.076 | 3,876 | 10,209 | 1.177 |
| March | 8,640 | 943 | 2.018 | 3.216 | 1,676 | 2.114 | 4.030 | 10.273 | 1.209 |
| June | 8.851 | 934 | 2,004 | 3,219 | 1,652 | 2.178 | 4,153 | 10,340 | 1,222 |
| 1992-93 |  |  |  |  |  |  |  |  |  |
| September | 8.982 | 916 | 1.965 | 3.138 | 1.677 | 2.194 | 4.181 | 10.418 | 1.236 |
| December | 8.770 | 901 | 1.929 | 3.174 | 1,736 | 2.161 | 4,149 | 10.502 | 1,267 |
| March | 8,727 | 897 | 1.919 | 3.187 | 1.760 | 2,288 | 4.331 | 10.581 | 1.226 |
| June | 8,919 | 890 | 1,997 | 3,170 | 1,755 | 2,327 | 4,385 | 10,663 | 1.239 |
| $\begin{aligned} & \text { 1993-94 } \\ & \text { Septermber } \end{aligned}$ | 8,871 | 886 | 2,035 | 3.149 | 1.819 | 2.227 | 4,448 | 10,737 | 1.242 |
|  | PERCENTAGE CHANGE FROM PREVIOUS QUARTER |  |  |  |  |  |  |  |  |
| 1992-93 |  |  |  |  |  |  |  |  |  |
| September | 1.5 | -1.9 | -1.9 | -2.5 | 1.5 | 0.7 | 0.7 | 0.8 | 1.1 |
| December | -2.4 | -1.6 | -1.8 | 1.1 | 3.5 | -1.5 | -0.8 | 0.8 | 2.5 |
| March | -0.5 | -0.4 | -0.5 | 0.4 | 1.4 | 5.9 | 4.4 | 0.8 | -3.2 |
| June | 2.2 | -0.8 | 4.1 | -0.5 | -0.3 | 1.7 | 1.2 | 0.8 | 1.1 |
| $\begin{aligned} & \text { 1993-94 } \\ & \text { September } \end{aligned}$ | -0.5 | -0.4 | 1.9 | -0.7 | 3.6 | -4.3 | 1.4 | 0.7 | 0.2 |

Source: Australian National Accounts: National Income, Expenditure and Product (5206.0).


TABLE 5.1. PRIVATE FINAL CONSUMPTION EXPENDITURE AT AVERAGE 1989-90 PRICES - continued

| Period | Fares | Purchase of motor vehides | $\begin{array}{r} \text { Operation } \\ \text { of } \\ \text { motor } \\ \text { vehicles } \end{array}$ | Postal and telephone services | Enter. tainment and recreation | Financial services | Other goods | Other services |  | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ANNUAL (\$ MILLION) |  |  |  |  |  |  |  |  |  |  |
| 1985-86 | 5,044 | 8.548 | 11.167 | 2.515 | 9.087 | 5.368 | 12,287 | 15,245 | 93 | 189,405 |
| 1986-87 | 5,213 | 6.611 | 11,527 | 2.641 | 9.370 | 6,105 | 12,559 | 15,795 | -543 | 190,766 |
| 1987-88 | 5,508 | 6.470 | 12,377 | 2.792 | 9.734 | 7.461 | 12.975 | 17.030 | -1.022 | 198,242 |
| 1988-89 | 5,634 | 7,994 | 13,195 | 2,995 | 10,047 | 8,047 | 13,683 | 18.293 | -813 | 206,659 |
| 1989-90 | 5,677 | 9,470 | 13.851 | 3.231 | 10,252 | 8.579 | 14,347 | 19,411 | -195 | 215,681 |
| 1990-91 | 6.191 | 8,915 | 14,242 | 3.509 | 10,515 | 8,792 | 14,109 | 19,293 | -836 | 217,073 |
| 1991-92 | 7.166 | 8.440 | 14,724 | 3.651 | 10.595 | 8.651 | 14.655 | 19.850 | -1.500 | 222,148 |
| 1992-93 | 7.680 | 9,019 | 14.753 | 3,727 | 11,095 | 8,826 | 14,998 | 20,255 | -1,792 | 228,057 |
| PERCENTAGE CHANGE FROM PREVIOUS YEAR |  |  |  |  |  |  |  |  |  |  |
| 1986-87 | 3.4 | -22.7 | 3.2 | 5.0 | 3.1 | 13.7 | 2.2 | 3.6 | na | 0.7 |
| 1987-88 | 5.7 | -2.1 | 7.4 | 5.7 | 3.9 | 22.2 | 3.3 | 78 |  | 3.9 |
| 1988-89 | 2.3 | 23.6 | 6.6 | 7.3 | 3.2 | 7.9 | 5.5 | 7.4 |  | 4.2 |
| 1989-90 | 0.8 | 18.5 | 5.0 | 7.9 | 2.0 | 6.6 | 4.9 | 6.1 |  | 4.4 |
| 1990-91 | 9.1 | -5.9 | 2.8 | 8.6 | 2.6 | 2.5 | -1.7 | -0.6 |  | 0.6 |
| 1991-92 | 15.7 | -5.3 | 3.4 | 4.0 | 0.8 | -1.6 | 3.9 | 2.9 |  | 2.3 |
| 1992-93 | 7.2 | 6.9 | 0.2 | 2.1 | 4.7 | 2.0 | 2.3 | 2.0 |  | 2.7 |
| SEASONALLY ADJUSTED (\$ MILLION) |  |  |  |  |  |  |  |  |  |  |
| 1991-92 |  |  |  |  |  |  |  |  |  |  |
| September | 1,685 | 2.052 | 3,636 | 876 | 2.652 | 2.178 | 3.588 | 4.931 | -348 | 54,964 |
| December | 1.818 | 2.068 | 3.650 | 913 | 2.639 | 2.167 | 3.643 | 4,977 | -369 | 55,079 |
| March | 1.848 | 2.227 | 3.725 | 935 | 2.636 | 2.155 | 3.690 | 4.971 | -438 | 55,868 |
| June | 1,821 | 2.101 | 3,710 | 928 | 2,666 | 2,150 | 3,739 | 4,972 | -317 | 56,323 |
| 1992-93 |  |  |  |  |  |  |  |  |  |  |
| September | 1.865 | 2.319 | 3.672 | 903 | 2.676 | 2.160 | 3,674 | 5,003 | -321 | 56,658 |
| December | 1.946 | 2.247 | 3.733 | 918 | 2.757 | 2.183 | 3.825 | 5,060 | -437 | 56,821 |
| March | 1,909 | 2,229 | 3.671 | 950 | 2,801 | 2.238 | 3.700 | 5,075 | -473 | 57,016 |
| June | 1.961 | 2.219 | 3.674 | 958 | 2.858 | 2,245 | 3.774 | 5,116 | -579 | 57,571 |
| $\begin{aligned} & \text { 1993-94 } \\ & \text { September } \end{aligned}$ | 2,040 | 2,232 | 3,784 | 988 | 2,905 | 2,322 | 3,710 | 5,091 | -676 | 57,810 |
| PERCENTAGE CHANGE FROM PREVIOUS QUARTER |  |  |  |  |  |  |  |  |  |  |
| 1992-93 |  |  |  |  |  |  |  |  |  |  |
| September | 2.4 | 10.4 | -1.0 | -2.7 | 0.4 | 0.5 | -1.7 | 0.6 | na | 0.6 |
| December | 4.3 | -3.1 | 1.7 | 1.7 | 3.0 | 1.1 | 4.1 | 1.1 |  | 0.3 |
| March | -1.9 | -0.8 | -1.7 | 3.5 | 1.6 | 2.5 | -3.3 | 0.3 |  | 0.3 |
| June | 2.7 | -0.4 | 0.1 | 0.8 | 2.0 | 0.3 | 2.0 | 0.8 |  | 1.0 |
| $\begin{aligned} & \text { 1993-94 } \\ & \text { Sedtember } \end{aligned}$ | 4.0 | 0.6 | 3.0 | 3.1 | 1.6 | 3.4 | -1.7 | -0.5 |  | 0.4 |

Source: Austrabian National Accounts: National Income, Expenditure and Product (5206.0)

TURNOVER OF RETAIL ESTABLISHMENTS BY INDUSTRY AT AVERAGE 1989-90 PRICES Change from same quarter of previous year


TABLE 5.2. TURNOVER OF RETAIL ESTABLISHMENTS BY INDUSTRY AT AVERAGE 1989-90 PRICES

| Period | Grocers, confectioners and tobacconists | Butchers | Other food stores | Hotels, liquor stores and licensed clubs | Cafes and restaurants | Clothing and fabrics stores | Department and general stores | Footwear stores |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ANNUAL (\$ MILLION) |  |  |  |  |  |  |  |  |
| 1984-85 | 21,479.0 | 2.028 .3 | 5.079 .5 | 11,746.5 | 3,507.9 | 7.326 .0 | 9,631.8 | 1,053.5 |
| 1985-86 | 22,316.7 | 2.327 .9 | 5,255.5 | 12,042.8 | 3,525.0 | 7,494.7 | 9,695.4 | 1.068 .0 |
| 1986-87 | 22,608.4 | 2.212 .7 | 5,330.4 | 11.614.8 | 3,617.7 | 7.023 .1 | 9,649.9 | 1.072 .2 |
| 1987-88 | 22,866.1 | 2,091.2 | 5,705.6 | 11,760.9 | 3,621.3 | 7,048.9 | 9.673 .0 | 1,112.8 |
| 1988-89 | 23,072.5 | 2.199 .5 | 5,468.8 | 11.524.8 | 3,838.6 | 6,945.5 | 9,679.2 | 1,066.0 |
| 1989-90 | 23,635.5 | 2,220.4 | 5,769.2 | 11,730.9 | 4,327.5 | 6,376.4 | 9,726.0 | 1,146.7 |
| 1990-91 | 24,383.6 | 2,219.1 | 5,810.8 | 11.240 .0 | 4.061 .0 | 6,207.1 | 9,365.9 | 1.161 .0 |
| 1991-92 | 25.422 .6 | 2.233 .6 | 6,150.4 | 10.401 .5 | 4.365.1 | 6.484 .2 | 9.669.4 | 1,214.5 |
| 1992-93 | 26,094.1 | 2.464 .5 | 5,930.7 | 10,144.3 | 4,218.5 | 6,175.2 | 9,762.0 | 1,343.1 |
| PERCENTAGE CHANGE FROM PREVIOUS YEAR |  |  |  |  |  |  |  |  |
| 1984-85 | 2.1 | -2.5 | 2.1 | -1.3 | 8.5 | 1.8 | 7.9 | 0.4 |
| 1985-86 | 3.9 | 14.8 | 3.5 | 2.5 | 0.5 | 2.3 | 0.7 | 1.4 |
| 1986-87 | 1.3 | -4.9 | 1.4 | -3.6 | 2.6 | -6.3 | 0.5 | 0.4 |
| 1987-88 | 1.1 | -5.5 | 7.0 | 1.3 | 0.1 | 0.4 | 0.2 | 3.8 |
| 1988-89 | 0.9 | 5.2 | -4.2 | -2.0 | 6.0 | -1.5 | 0.1 | -4.2 |
| 1989-90 | 2.4 | 1.0 | 5.5 | 1.8 | 12.7 | -8.2 | 0.5 | 7.6 |
| 1990-91 | 3.2 | -0.1 | 0.7 | -4.2 | -6.2 | -2.7 | -3.7 | 1.2 |
| 1991-92 | 4.3 | 0.7 | 5.8 | -7.5 | 7.5 | 4.5 | 3.2 | 4.6 |
| 1992-93 | 2.6 | 10.3 | -3.6 | -2.5 | -3.4 | -4.8 | 1.0 | 10.6 |
| SEASONALLY ADJUSTED UNLESS FOOTNOTED (\$ MILLION) |  |  |  |  |  |  |  |  |
| 1991-92 |  |  |  |  |  |  |  |  |
| December | 6.320 .8 | 544.7 | 1.511 .0 | 2.589 .9 | 1,198.3 | 1,607.7 | 2.392 .4 | 302.2 |
| March | 6,323.4 | 562.0 | 1,562.1 | 2.593 .0 | 1.064 .6 | 1,637.2 | 2.419 .2 | 309.6 |
| June | 6,445.4 | 580.3 | 1,570.5 | 2.571.1 | 1,078.5 | 1.631.6 | 2,462.6 | 308.5 |
| 1992-93 |  |  |  |  |  |  |  |  |
| September | 6.513 .9 | 597.4 | 1,563.0 | 2,553.6 | 1.062 .7 | 1.561 .7 | 2.384.8 | 328.8 |
| December | 6,475.7 | 615.4 | 1.526 .3 | 2.495 .0 | 1.158 .2 | 1.547 .5 | 2.427 .3 | 348.5 |
| March | 6.514 .4 | 620.9 | 1.430 .6 | 2.513 .4 | 1.017 .5 | 1.550 .5 | 2,464.6 | 345.5 |
| June | 6,604.5 | 628.2 | 1,414.0 | 2,596.0 | 980.1 | 1,509.8 | 2,508.7 | 318.8 |
| 1993-94 |  |  |  |  |  |  |  |  |
| September | 6.573 .8 | 580.6 | 1,455.1 | 2.613 .8 | 1.004 .8 | 1.511 .6 | 2.362 .1 | 346.5 |
| December | 6,605.7 | 556.8 | 1,459.5 | 2,636.5 | 1.155.5 | 1.536.8 | 2,427.0 | 355.5 |
| PERCENTAGE CHANGE FROM PREVIOUS QUARTER |  |  |  |  |  |  |  |  |
| 1992-93 |  |  |  |  |  |  |  |  |
| December | -0.6 | 3.0 | -2.3 | -2.3 | 9.0 | -0.9 | 1.8 | 6.0 |
| March June | 0.6 1.4 | 0.9 1.2 | -6.3 | 0.7 3.3 | -12.1 -3.7 | 0.2 -2.6 | 1.5 | -0.9 -7.7 |
| 1993-94 |  |  |  |  |  |  |  |  |
| September | -0.5 | -7.6 | 2.9 | 0.7 | 2.5 | 0.1 | -5.8 | 8.7 |
| December | 0.5 | -4.1 | 0.3 | 0.9 | 15.0 | 1.7 | 2.7 | 2.6 |

[^6]

Source: ABS 8501.0

TABLE 5.2. TURNOVER OF RETAIL ESTABLISHMENTS BY INDUSTRY AT AVERAGE 1989-90 PRICES - continued

| Period | Domestic hardware stores, jewellers | Electrical goods stores | Furniture stores | Floor coverings stores | Phamacies | Newsagents | Other stores <br> (a) | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ANNUAL (\$ MILLION) |  |  |  |  |  |  |  |  |
| 1984-85 | 2.240 .3 | 4,163.5 | 1,971.3 | 786.6 | 2.470 .9 | 3.149 .7 | 2.900 .0 | 79,534.8 |
| 1985-86 | 2,353.4 | 4,255.9 | 2,163.5 | 770.0 | 2,560.5 | 3,004.4 | 3.405 .4 | 82,239.1 |
| 1986-87 | 2,359.5 | 4.072 .5 | 1,970.3 | 768.5 | 2.684 .4 | 2.998 .6 | 3,604.1 | 81,587.1 |
| 1987-88 | 2.580 .9 | 4,377.5 | 1,915.2 | 844.0 | 2,740.7 | 2,954.3 | 3,763.8 | 83,056.2 |
| 1988-89 | 2.897 .8 | 4,658.9 | 1.874 .5 | 839.3 | 3,018.2 | 2,955.9 | 4.367 .5 | 84,407.0 |
| 1989-90 | 2,767.8 | 5,339.3 | 1,822.2 | 781.5 | 3.324 .0 | 3,166.8 | 4,525.4 | 86,659.7 |
| 1990-91 | 2.593 .7 | 5,189.1 | 1,721.5 | 714.7 | 3.3820 | 2,928.9 | 4,378.8 | 85,357.2 |
| 1991-92 | 2.769 .5 | 5,111.0 | 1,837.1 | 765.7 | 3.431 .9 | 2,936.9 | 4.495 .8 | 87,289.2 |
| 1992-93 | 2,838.4 | 5,340.5 | 1,969.9 | 780.8 | 3,677.1 | 2,785.1 | 4,628.3 | 88,152.5 |
| PERCENTAGE CHANGE FROM PREVIOUS YEAR |  |  |  |  |  |  |  |  |
| 1984-85 | -2.8 | 3.5 | 3.4 | 10.1 | -1.1 | 4.2 | 0.5 | 2.3 |
| 1985-86 | 5.0 | 2.2 | 9.7 | -2.1 | 3.6 | -4.6 | 17.4 | 3.4 |
| 1986-87 | 0.3 | -4.3 | -8.9 | -0.2 | 4.8 | -0.2 | 5.8 | -0.8 |
| 1987-88 | 9.4 | 7.5 | -2.8 | 9.8 | 2.1 | -1.5 | 4.4 | 1.8 |
| 1988-89 | 12.3 | 6.4 | -2.1 | -0.6 | 10.1 | 0.1 | 16.0 | 1.6 |
| 1989-90 | -4.5 | 14.6 | -2.8 | -6.9 | 10.1 | 7.1 | 3.6 | 2.7 |
| 1990-91 | -6.3 | -2.8 | -5.5 | -8.5 | 1.7 | -7.5 | -3.2 | -1.5 |
| 1991-92 | 6.8 | -1.5 | 6.7 | 7.1 | 1.5 | 0.3 | 2.7 | 2.3 |
| 1992-93 | 2.5 | 4.5 | 7.2 | 2.0 | 7.1 | -5.2 | 2.9 | 1.0 |
| SEASONALLY ADJUSTED UNLESS FOOTNOTED (\$ MILLION) |  |  |  |  |  |  |  |  |
| 1991-92 |  |  |  |  |  |  |  |  |
| December | 688.3 | 1,251.5 | 451.9 | 202.3 | 830.9 | 735.0 | $1,381.6$ | 21,690.1 |
| March | 688.5 | 1.300 .8 | 456.0 | 185.3 | 840.7 | 732.0 | 1,042.6 | 21,750.6 |
| June | 699.8 | 1,269.4 | 461.5 | 190.5 | 857.9 | 739.2 | 1,040.7 | 22,108.0 |
| 1992-93 |  |  |  |  |  |  |  |  |
| September | 704.4 | 1,302.2 | 481.1 | 188.7 | 868.7 | 716.5 | 1.068 .7 | 21,981.0 |
| December | 690.9 | 1,346.3 | 476.4 | 183.0 | 901.9 | 717.9 | 1.471 .1 | 21,991.4 |
| March | 742.2 | 1.341 .9 | 508.2 | 209.6 | 912.7 | 691.5 | $1,044.9$ | 21,956.5 |
| June | 711.4 | 1,344.7 | 509.8 | 202.2 | 996.8 | 654.4 | 1,043.6 | 22,204.7 |
| 1993-94 |  |  |  |  |  |  |  |  |
| September | 668.5 | 1.415 .4 | 489.6 | 194.4 | 1.015.3 | 609.8 | 1.116 .1 | 22,081.4 |
| December | 668.9 | 1,459.9 | 501.6 | 227.9 | 1.119 .2 | 627.9 | 1,600.5 | 22,503.0 |
| PERCENTAGE CHANGE FROM PREVIOUS QUARTER |  |  |  |  |  |  |  |  |
| 1992-93 |  |  |  |  |  |  |  |  |
| December | -1.9 | 3.4 | -1.0 | -3.0 | 3.8 | 0.2 | 37.7 | 0.0 |
| March | 7.4 | -0.3 | 6.7 | 14.5 | 1.2 | -3.7 | -29.0 | -0.2 |
| June | -4.1 | 0.2 | 0.3 | -3.5 | 9.2 | -5.4 | -0.1 | 1.1 |
| 1993-94 |  |  |  |  |  |  |  |  |
| September | -6.0 | 5.3 | -4.0 | -3.9 | 1.9 | $-6.8$ | 6.9 | -0.6 |
| December | 0.1 | 3.1 | 2.5 | 17.2 | 10.2 | 3.0 | 43.4 | 1.9 |

(a) : Seasonally adjusted data not avaidable. Original data provided. Source: Retail Trade, Australia (8501.0).

CONSUMPTION

## AND

INVESTMENT

## TURNOVER OF RETAIL ESTABLISHMENTS

BY INDUSTRY - TREND ESTIMATES Change from same month of previous year


TABLE 5.3. TURNOVER OF RETAIL ESTABLISHMENTS BY INDUSTRY

| Period | Grocers, confectioners and tobacconists | Butchers | Other food stores | Hotels, liquor stores and licensed clubs | Caies and restaurants <br> (a) | Clothing and fabrics stores | Department and general stores | Footwear stores |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ANNUAL (\$ MILLION) |  |  |  |  |  |  |  |  |
| 1984-85 | 15,304.6 | 1.488 .9 | 3.280 .0 | 8,092.5 | na | 5.024 .7 | 6.954 .8 |  |
| 1985-86 | 17,090.2 | 1.742 .0 | 3.721 .6 | 8,949.2 |  | $5,602.8$ | 7.569 .9 | 830.0 |
| 1986-87 | 18,582.7 | 1.781 .4 | 4.201 .8 | 9,478.2 |  | 5,764.9 | 8.233 .9 | 915.8 |
| 1987-88 | 19,733.1 | 1.769 .0 | 4.752 .2 | 10.426.5 |  | 6,256.5 | 8,803.1 | 1.000.9 |
| 1988-89 | 21,598.6 | 2.044 .5 | 5.085 .3 | 10.768 .1 | 3.590 .1 | 6,584.6 | 9.284 .8 | 1.029 .2 |
| 1989-90 | 23.635.5 | 2.220 .4 | 5.769 .2 | 11,730.9 | 4,327.6 | 6,376.4 | 9.726 .0 | 1.146.7 |
| 1990-91 | 25.468 .1 | 2.237 .2 | 5.938 .3 | 11.985.7 | 4.295 .7 | 6.496 .2 | 9.734 .1 | 1.200 .1 |
| 1991-92 | 27,278.4 | 2.214 .0 | 6.499 .6 | 11.486 .7 | 4,751.2 | $6,888.3$ | 10.248 .8 | 1.282 .8 |
| 1992-93 | 28,777.5 | 2.421 .3 | 6,395.9 | 11,500.6 | 4,683.6 | 6,643.1 | 10.539.9 | 1.401 .0 |
| PERCENTAGE CHANGE FROM PREVIOUS YEAR |  |  |  |  |  |  |  |  |
| 1985-86 | 11.7 | 17.0 | 13.5 | 10.6 | na | 11.5 | 8.8 | 9.6 |
| 1986-87 | 8.7 | 2.3 | 12.9 | 5.9 |  | 2.9 | 8.8 | 10.3 |
| 1987-88 | 6.2 | -0.7 | 13.1 | 10.0 |  | 8.5 | 6.9 | 9.3 |
| 1988-89 | 9.5 | 15.6 | 7.0 | 3.3 |  | 5.2 | 5.5 | 2.8 |
| 1989-90 | 9.4 | 8.6 | 13.4 | 8.9 | 20.5 | -3.2 | 4.8 | 11.4 |
| 1990-91 | 7.8 | 0.8 | 2.9 | 2.2 | -0.7 | 1.9 | 0.1 | 4.7 |
| 1991-92 | 7.1 | -1.0 | 9.5 | -4.2 | 10.6 | 6.0 | 5.3 | 6.9 |
| 1992-93 | 5.5 | 9.4 | -1.6 | 0.1 | -1.4 | -3.6 | 2.8 | 9.2 |
| TREND UNLESS FOOTNOTED (\$ MILLION) |  |  |  |  |  |  |  |  |
| 1992-93 |  |  |  |  |  |  |  |  |
| October | 2.372.1 | 197.6 | 548.3 | 942.8 | 402.5 | 554.0 | 872.8 | 120.4 |
| November | 2,378.3 | 200.4 | 547.1 | 939.2 | 400.4 | 554.2 | 877.4 | 122.8 |
| December | 2.386 .3 2 | 203.4 | 542.7 | 940.4 | 477.1 | 554.7 | 879.5 | 123.0 |
| January | $2,396.4$ 2,4096 | 206.2 | 535.4 | 946.6 | 385.8 | 553.9 | 881.7 | 1209 |
| February | 2.409 .6 | 208.0 | 527.7 | 956.5 | 359.8 | 551.5 | 885.8 | 117.6 |
| April | $2,436.2$ | 207.4 | 516.7 | 981.1 | 384.1 | 548.6 546.3 | 890.1 | 114.1 112.0 |
| May | 2,446.6 | 205.2 | 515.4 | 991.7 | 374.8 | 545.3 | 888.4 | 111.9 |
| June | 2.455 .7 | 203.1 | 516.9 | 999.9 | 351.5 | 544.9 | 883.9 | 113.4 |
| 1993-94 |  |  |  |  |  |  |  |  |
| July | 2.465 .2 | 201.0 | 521.0 | 1.005 .9 | 379.0 | 545.0 | 879.9 | 115.8 |
| August | 2.474 .9 | 198.9 | 526.7 | 1.010 .6 | 362.9 | 545.1 | 878.0 | 118.1 |
| September |  |  |  |  | 385.2 | 544.5 | 876.4 | 119.9 |
| October | 2.491 .0 | 194.8 | 537.6 | 1.020 .6 | 394.0 | 544.0 | 875.7 | 121.4 |
| November December | 2.497 .5 | 192.4 | 542.5 | 1.025 .7 | 412.9 | 543.8 | 873.4 | 122.9 |
| December | 2,502.3 | 190.4 | 546.9 | 1,029.4 | 492.4 | 544.5 | 873.2 | 124.3 |
| PERCENTAGE CHANGE FROM PREVIOUS MONTH - TREND |  |  |  |  |  |  |  |  |
| $\begin{array}{lllll}\text { 1992-93 } & 0.4 & -1.0 & 0.3\end{array}$ |  |  |  |  |  |  |  |  |
| 1993-94 |  |  |  |  |  |  |  |  |
| July | 0.4 | -1.0 | 0.8 | 0.6 | 7.8 | 0.0 | -0.5 | 2.1 |
| August | 0.4 | -1.0 | 1.1 | 0.5 | -4.2 | 0.0 | -0.2 | 2.0 |
| September | 0.3 | -1.0 | 1.1 | 0.5 | 6.1 | -0.1 | -0.2 | 1.5 |
| October | 0.3 | -1.1 | 1.0 | 0.5 | 2.3 | -0.1 | -0.1 | 1.3 |
| November | 0.3 | -1.2 | 0.9 | 0.5 | 4.8 | 0.0 | -0.3 | 1.2 |
| December | 0.2 | -1.0 | 0.8 | 0.4 | 19.3 | 0.1 | 0.0 | 1.1 |

(a) : Trend estimates not available. Original data provided. Data for cafes and restaurants and other stores are not separately avaiable prior to $1988-89$ but are included in the total. Source: Retail Trade, Australia (8501.0).


TABLE 5.3. TURNOVER OF RETAIL. ESTABLISHMENTS BY INDUSTRY - continued

| Period | Domestic hardware stores, jewellers | Electrical goods stores | Fumiture stores | Floor coverings stores | Pharmacies | Newsagents | Other stores <br> (a) | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ANNUAL (\$ MILLION) |  |  |  |  |  |  |  |  |
|  | 1.741 .2 | 3,562.6 | 1,373.6 | 517.4 | 1.820 .4 | 2.089 .1 | na | 56,543.2 |
| 1985-86 | 2.003 .3 | 3.769 .1 | 1.650 .1 | 566.9 | 2,014.5 | 2.202 .0 |  | 63,050.5 |
| 1986-87 | 2,197.0 | 3.863 .6 | 1.612 .6 | 606.7 | 2.271 .1 | 2.472 .6 |  | 68,058.4 |
| 1987-88 | 2.491 .5 | 4,301.1 | 1.675 .8 | 733.2 | 2,501.8 | 2,689.2 |  | 73,736.5 |
| 1988-89 | 2.852 .8 | 4.663 .7 | $1,735.3$ | 787.8 | 2,897.6 | 2,895.8 | 4.146.1 | $79,963.6$ |
| 1989-90 | 2.7678 | 5,339.3 | 1.822 .2 | 781.5 | 3.324 .0 | 3.166 .8 | 4,525.4 | $86,659.7$ |
| 1990-91 | 2.591 .9 | 5.217.3 | 1,828.0 | 745.7 | 3.612 .8 3 | 3,079.8 | 4.588 .2 |  |
| 1991-92 | 2.827 .4 | 5.150 .1 | 1,997.5 | 793.7 798.5 | $3,843.5$ $4,266.2$ | 3,237.3 | 4,874.1 $5,155.0$ | $\mathbf{9 3 , 3 7 3 . 0}$ $\mathbf{9 6 , 4 5 7 . 4}$ |
| 1992-93 | 3,044.8 | 5,374.2 | 2,164.3 | 798.5 | 4,266.2 | 3,291.2 |  | 96,457.4 |
| PERCENTAGE CHANGE FROM PREVIOUS YEAR |  |  |  |  |  |  |  |  |
| 1985-86 | 15.1 | 5.8 | 20.1 | 9.6 | 10.7 | 5.4 | na | 11.5 |
| 1986-87 | 9.7 | 2.5 | -2.3 | 7.0 | 12.7 | 12.3 |  | 7.9 8.3 |
| 1987-88 | 13.4 | 11.3 | 3.9 | 20.9 | 10.2 | 8.8 |  | 8.3 |
| 1988-89 | 14.5 | 8.4 | 3.5 | 7.4 | 15.8 | 7.7 |  | 8.4 |
| 1989-90 | -3.0 | 14.5 | 5.0 | -0.8 | 14.7 | 9.4 | 9.1 | 8.4 |
| 1990-91 | -6.4 | -2.3 | 0.3 | -4.6 | 8.7 | -2.7 | 1.4 | 2.7 |
| 1991-92 | 9.1 | -1.3 | 9.3 | 6.4 | 6.4 | 5.1 | 6.2 | 4.9 |
| 1992-93 | 7.7 | 4.4 | 8.4 | 0.6 | 11.0 | 1.7 | 5.8 | 3.3 |
| TREND UNLESS FOOTNOTED (\$ MILLION) |  |  |  |  |  |  |  |  |
| 1992-93 |  |  |  |  |  |  |  |  |
| October | 248.6 | 445.0 | 176.4 | 62.6 | 343.2 3455 | 277.1 279.8 | 472.2 | 7,977.6 |
| November | 249.9 | 447.8 449.1 | 177.7 179.1 | 63.3 65.3 | 345.5 348.0 | 279.8 281.1 | 483.4 | 8,9014.9 |
| January | 256.0 | 449.2 | 181.3 | 67.8 | 352.2 | 280.8 | 395.9 | 8,037.4 |
| February | 259.7 | 449.2 | 183.9 | 69.9 | 358.4 | 278.8 | 367.5 | 8,065.3 |
| March | 262.0 | 449.8 | 185.9 | 70.7 | 366.2 | 274.8 | 401.1 | $8,096.8$ |
| April | 261.8 | 452.4 | 186.4 | 70.1 | 374.3 | 269.2 | 401.0 | 8.126 .0 |
| May | 258.9 | 456.4 | 185.5 | 68.7 | 381.3 | 263.0 | 389.4 | $8,144.9$ $8,158.8$ |
| June | 254.6 | 462.5 | 183.7 | 67.3 | 386.1 | 257.8 | 384.4 |  |
|  |  |  |  |  |  |  |  |  |
| July | 250.5 | 470.1 | 182.2 | 66.9 | 390.1 | 254.5 | 398.3 | $8,178.6$ |
| August | 247.9 | 478.4 | 181.5 | 68.0 | 395.8 404 | 253.4 | 408.3 | $8,210.9$ $8,252.5$ |
| Oeptember | 245.2 | 489.2 | 181.8 182.9 | 73.5 | 415.9 | 255.5 | 488.4 | 8,299.7 |
| November | 244.1 | 497.3 | 184.1 | 76.7 | 427.5 | 257.5 | 528.7 | 8,344.6 |
| December | 243.7 | 500.4 | 185.8 | 79.8 | 438.6 | 260.0 | 782.8 | 8,386.8 |
| PERCENTAGE CHANGE FROM PREVIOUS MONTH - TREND |  |  |  |  |  |  |  |  |
| $\begin{gathered} \text { 1992-93 } \\ \text { June } \end{gathered}$ | -1.7 | 1.3 | -1.0 | -2.0 | 1.3 | -2.0 | -1.3 | 0.2 |
| 1993-94 |  |  |  |  |  |  |  |  |
| July |  |  |  |  | 1.0 |  |  |  |
| August | -1.0 | 1.8 | -0.4 0.2 | 1.6 3.5 | 1.5 2.2 | -0.4 | 13.2 | 0.4 |
| September | -0.6 | 1.6 | 0.6 | 4.4 | 2.8 | 0.6 | 5.7 | 0.6 |
| November | -0.4 | 1.0 | 0.7 | 4.4 | 2.8 | 0.8 | 8.3 | 0.5 |
| December | -0.2 | 0.6 | 0.9 | 4.0 | 2.6 | 1.0 | 48.1 | 0.5 |

(a) : Trend estimates not available. Original data provided. Data for cates and restaurants and other stores are not separately available prior to 1988-89 but are induded in the total. Source: Retail Trade, Australia (8501. 0).

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TABLE 5.4. PRIVATE GROSS FIXED CAPITAL EXPENDITURE AND STOCKS AT AVERAGE 1989-90 PRICES

| Period | Private gross fixed capital expenditure |  |  |  |  |  | Increase in stocks |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Business fixed investment |  |  |  | Realestatetransferexpenses | Total | Private non-farm | Farm and public authorities |
|  | Dwellings | Non-dwelling constuction | Equipment | Total |  |  |  |  |
| ANNUAL (\$ MILLION) |  |  |  |  |  |  |  |  |
| 1984-85 | 16,670 | 8,935 | 22,968 | 31.903 | 5.594 | 54,167 | 1,798 | -27 |
| 1985-86 | 16,559 | 11.024 | 22,605 | 33,629 | 5.264 | 55,452 | 2,431 | -668 |
| 1986-87 | 14.859 | 11,602 | 23.007 | 34,609 | 5.058 | 54,526 | -1,499 | -379 |
| 1987-88 | 16,228 | 14.491 | 25,088 | 39,579 | 6.319 | 62,126 | . 403 | -771 |
| 1988-89 | 19.669 | 15.529 | 28.725 | 44,254 | 7.269 | 71,192 | 3,639 | 480 |
| 1989-90 | 18,546 | 16,624 | 27.333 | 43,957 | 5.299 | 67,802 | 1,351 | 3.126 |
| 1990-91 | 16.514 | 13,717 | 24.295 | 38.012 | 5.464 | 59,990 | -2,718 | 1.500 |
| 1991-92 | 16.279 | 11.176 | 21.631 | 32,807 | 6,011 | 55,097 | -1.561 | -597 |
| 1992-93 | 18,477 | 10,389 | 22.717 | 33,106 | 6,051 | 57,634 | -136 | 267 |
| PERCENTAGE CHANGE FROM PREVIOUS YEAR |  |  |  |  |  |  |  |  |
| 1984-85 | 11.6 | 11.4 | 16.3 | 14.9 | 4.2 | 12.7 | na | na |
| 1985-86 | -0.7 | 23.4 | -1.6 | 5.4 | -5.9 | 2.4 |  |  |
| 1986-87 | -10.3 | 5.2 | 1.8 | 2.9 | -3.9 | -1.7 |  |  |
| 1987-88 | 9.2 | 24.9 | 9.0 | 14.4 | 24.9 | 13.9 |  |  |
| 1988-89 | 21.2 | 7.2 | 14.5 | 11.8 | 15.0 | 14.6 |  |  |
| 1989-90 | -5.7 | 7.1 | -4.8 | -0.7 | -27.1 | -4.8 |  |  |
| 1990-91 | -11.0 | -17.5 | -11.1 | -13.5 | 3.1 | -11.5 |  |  |
| 1991-92 | -1.4 | -18.5 | -11.0 | -13.7 | 10.0 | -8.2 |  |  |
| 1992-93 | 13.5 | -7.0 | 5.0 | 0.9 | 0.7 | 4.6 |  |  |
| SEASONALLY ADJUSTED (\$ MILLION) |  |  |  |  |  |  |  |  |
| 1991-92 |  |  |  |  |  |  |  |  |
| September | 3.843 | 2.926 | 5.547 | 8.473 | 1.540 | 13,856 | -792 | -340 |
| December | 4,068 | 2.734 | 5,305 | 8.039 | 1,428 | 13,535 | 22 | -232 |
| March | 4,121 | 2.766 2.744 | 5.432 5.365 | 8.198 | 1.539 | 13,858 | -289 | -54 |
| June |  | 2,744 | 5,365 | 8.109 | 1,504 | 13,871 | -522 | 36 |
| 1992-93 |  |  |  |  |  |  |  |  |
| September | 4.490 | 2.473 | 5,005 | 7.478 | 1,538 | 13,506 | -291 | 363 |
| December | 4.684 | 2.937 | 6.448 | 9,385 | 1,499 | 15,568 | -227 | -41 |
| March | 4,644 | 2,502 | 5.672 | 8.174 | 1.543 | 14,361 | -147 | 288 |
| June | 4,659 | 2,467 | 5,553 | 8.020 | 1,470 | 14,149 | 513 | -390 |
| $\begin{aligned} & \text { 1993-94 } \\ & \text { September } \end{aligned}$ |  |  |  |  |  |  |  |  |
|  | 4.852 | 2,568 | 5,726 | 8,294 | 1.496 | 14,642 | 158 | 163 |
| PERCENTAGE CHANGE FROM PREVIOUS QUARTER |  |  |  |  |  |  |  |  |
| 1992-93 |  |  |  |  |  |  |  |  |
| September | 5.4 | -9.9 | -6.7 | -7.8 | 2.3 | -2.6 | na | na |
| December | 4.3 | 18.8 | 28.8 | 25.5 | -2.5 | 15.3 |  |  |
| March | -0.9 | -14.8 | -12.0 | -12.9 | 2.9 | -7.8 |  |  |
| June | 0.3 | -1.4 | -2.1 | -1.9 | -4.7 | -1.5 |  |  |
| 1993-94 |  |  |  |  |  |  |  |  |
| September | 4.1 | 4.1 | 3.1 | 3.4 | 1.8 | 3.5 |  |  |

Source: Australian National Accounts: National Income, Expenditure and Product (5206.0).

TABLE 5.5. ACTUAL PRIVATE NEW CAPITAL EXPENDITURE BY SELECTED INDUSTRY (a) AND TYPE OF ASSET

| Period | Buildings and structures |  |  |  |  | Equipment, plant and machinery |  |  |  |  | Total new capltal expendIture |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Mining | Manufacturing | Finance, propenty and business services | Other selected industries | Total | Mining | Manufacturing | Finance, property and business services | Other selected industries | Total |  |
| ANNUAL (\$ MILLION) |  |  |  |  |  |  |  |  |  |  |  |
| 1984-85 | 941 | 479 | 1,405 | 1.537 | 4.363 | 1.161 | 3.383 | 2.102 | 4,436 | 11,082 | 15,445 |
| 1985-86 | 1.313 | 702 | 1,752 | 1.367 2.756 | 6.134 7 | 1.486 | 4,583 | 2,059 | 4,950 5,333 | 13,078 14.984 | 19,212 $\mathbf{2 2 , 6 4 3}$ |
| 1986-87 | 1.640 | 811 | 2,452 | 2.756 | 7,659 | 2.002 | 5.576 6.177 | 2.073 | 5,493 | +16.958 | 25,766 |
| 1987-88 | 1,619 | 936 | 3,914 | 2,740 | 9.208 | 2.212 | 6.177 | 2.676 | 5.493 | 16.558 | 25,766 29488 |
| 1988-89 | 1.479 | 1.259 | 5.134 | 3,002 | 10,875 | 2.420 | 6.401 | 2.979 | 6,831 | 18.613 | 29,076 |
| 1989-90 | 1.783 | 1,347 | 5.491 4 | 2,841 3,159 | 11,962 | 2.296 |  | 2,464 | 6.488 | 17,573 | 28,479 |
| $1990-91$ $1991-92$ | 2,270 2,239 | 1.183 1.053 | 4,293 2,601 | 3.159 2.193 | 110,905 88085 | 2,296 1,968 | 6,325 5,805 | 2,464 2.153 | 6.233 6.075 | 16,159 | 24,244 <br> 25 |
| 1992-93 | 2,813 | 1,012 | 1.858 | 2,048 | 7.731 | 2,320 | 6,059 | 2,583 | 7.075 | 18.037 | 25,767 |
| PERCENTAGE CHANGE FROM PREVIOUS YEAR |  |  |  |  |  |  |  |  |  |  |  |
| 1984-85 | -8.1 | 14.1 | 59.7 | 2.6 | 14.2 | -14.9 | 17.9 | 14.7 | 5.2 | 7.8 | 9.5 |
| 1985-86 | 39.5 | 46.6 | 24.7 | 54.0 | 40.6 | 27.9 | 35.5 | -2.0 | 11.6 | 18.0 |  |
| 1986-87 | 24.9 | 15.4 | 40.0 | 16.4 | 24.9 | 34.7 | 21.7 | 0.7 | 77 | 14.6 | 17.9 |
| 1987-88 | -1.3 | 15.4 | 59.6 | -0.6 | 20.2 | 10.5 | 10.8 | 29.1 | 3.0 240 | 10.5 | 13.8 |
| 1988-89 | -8.6 | 34.6 | 31.2 | 9.6 | 18.1 | 9.4 | 3.6 | 11.1 | 24.1 | 12.4 | 14.4 |
| 1989-90 | 20.6 | 7.0 | 6.9 | -5.4 | 5.4 | -12.4 | 12.1 | 0.1 | -7.1 | 0.0 | 2.0 |
| 1990-91 | 27.3 | -12.2 | -21.8 | 11.2 | -4.9 | 8.3 | -11.9 | -17.4 | 2.5 -3.9 | -5.6 | -5.3 |
| 1991-92 1992-93 | -1.4 | -11.0 -3.9 | -39.4 | -30.6 -6.6 | -25.9 | -14.3 | -8.2 4.4 | -12.6 20.0 | -3.9 13.5 | -8.0 | $\begin{array}{r}-14.9 \\ \hline 6.3\end{array}$ |
| SEASONALLY ADJUSTED (\$ MILLION) |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |
| September | 565 | 297 | 819 | 570 | 2.251 | 507 | 1.476 | 577 | 1.658 1.498 | 4.217 | 6,468 5 |
| December | 534 518 | 247 | 698 594 | 524 518 | 1,891 | 477 | 1,443 | 546 | 1,479 | 3,944 | 5,836 |
| June | 623 | 252 | 480 | 583 | 1,937 | 490 | 1.437 | 489 | 1,594 | 4,011 | 5,948 |
|  |  |  |  |  |  |  |  |  |  |  |  |
| September | 642 | 229 |  |  |  |  | 1.435 1.506 | 636 | 1.426 2.164 | 4,039 | 6,865 |
| December | 656 699 | 267 | 467 <br> 454 | 608 439 | 1.998 1.850 | 542 | 1.506 | 655 | 1,464 1,909 | 4.858 | 6,508 |
| Mune | 824 | 255 | 345 | 389 | 1,813 | 619 | 1,633 | 635 | 1,576 | 4.462 | 6,275 |
| $\begin{aligned} & \text { 1993-94 } \\ & \text { September } \end{aligned}$ | 773 | 251 | 286 | 452 | 1.762 | 636 | 1,648 | 622 | 1,828 | 4,734 | 6,495 |
| PERCENTAGE CHANGE FOM PREVIOUS QUARTER |  |  |  |  |  |  |  |  |  |  |  |
| 1992-93 |  |  |  |  |  |  |  |  |  | 0.7 | 2.2 |
| Sepember | 3.2 | -9.3 | -20.7 | -1.0 | -1.9 | 10.6 | -0.9 | 3.0 | 51.8 | 20.5 | 13.0 |
|  | 6.5 | -3.2 | -2.8 | -27.8 | -7.4 | 14.6 | -2.6 | 1.1 | -11.8 | -4.3 | -5.2 |
| June | 18.0 | -1.3 | -24.0 | -11.4 | -2.0 | $-0.4$ | 11.4 | -4.1 | -17.4 | -4.2 | -3.6 |
| $\begin{aligned} & \text { 1993-94 } \\ & \text { September } \end{aligned}$ | -6.1 | -1.7 | -17.2 | 16.2 | -2.8 | 2.7 | 1.0 | -2.0 | 16.0 | 6.1 | 3.5 |

(a) : Excludes public sector and all businesses classified to agriculure, forestry, fishing, hunting and communily services. Note that the components may not sum to totals if 5625.0 has been released for the latest reference period, but 5626.0 , which contains industry details, has nol been released. When this occurs, industry detaids are as published in the latest available edition of 5626.0 . Source: Private New Capital Expenditure, Australia, Actual and Expected Expenditure, Preliminary (5625.0) and Private New Capital Expenditure, Ausiralia, Actual and Expected Expenditure (5626.0).

CONSUMPTION AND INVESTMENT

TABLE 5.6. EXPECTED AND ACTUAL PRIVATE NEW CAPITAL EXPENDITURE BY SELECTED INDUSTRY (a) AND

|  | Estimate 1 | Estimate 2 | Estimate 3 | Estimate 4 | Estimate 5 | Estimate 6 | Estimate 7 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Period | Expected expenditure reported 5-6 months before period began | Expected expenditure reported 2-3 months before period began | Expected expenditure reported at beginning of period | Expected expenditure reported 3-4 months into period (includes 3 months actual expendifure) | Expected expenditure reported 6-7 months into period (includes 6 months actual expenditure) | Expected expenditure reported $9-10$ months into period (incudes 9 months actual expenditure) |  |

NEW CAPITAL EXPENDITURE TOTAL (\$ MILLION)

| 1987-88 | 16,081 | 18.331 | 21.411 | 23.414 | 24782 | 25.610 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1988-89 | 19.877 | 21.723 | 26,401 | 27.959 | 29,155 | 30,011 | 25,488 |
| 1989-90 | 25,032 | 28.150 | 30.899 | 31.319 | 31.074 | 30,886 | 30.076 |
| 1990-91 | 26,930 | 27.903 | 30.538 | 30.029 | 28.916 | 29.187 | 28.479 |
| 1991-92 | 23,450 | 23.536 | 24.964 | 25.486 | 25.120 | 25,156 | 24.244 |
| 1992-93 |  |  | 24.549 | 25.498 | 26.513 | 26,874 | 25,767 |
| 1993-94 | 22,178 | 23,684 | 23.981 | 25,659 | 26.rya | nya | nya |

NEW CAPITAL EXPENDITURE BY INDUSTRY MINING (\$ MILLION)

| - MiNING (\$ MILLION) |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1987-88 | 3.169 | 3.215 | 3.450 | 3.994 | 4.151 | 3,988 | 3.831 |
| $1988-89$ $1989-90$ | 3.212 <br> 3.090 | 3.261 | 4.190 | 4.347 | 4.276 | 4.152 | 3.900 |
| 1990-91 | 4,191 | 4,932 | 4.889 | 4.298 480 | 4,257 | 4.094 | 3,904 |
| 1991-92 | 4.540 | 4.687 | 4 | -4,948 | 4,864 | 4.746 4.525 | 4.566 <br> 4.206 |
| 1992-93 | 4.566 | 4,803 | 5.348 | 5.371 | 5.681 | 5,473 |  |
| 1993-94 | 6.420 | 6.543 | 6.554 | 6.449 | nya | nya | nya |
| MANUFACTURING (\$ MILLION) |  |  |  |  |  |  |  |
| 1987-88 |  |  |  |  | 7.103 | 7.216 | 7.113 |
| $1988-89$ $1989-90$ | 5.514 | 6.149 7 | 8.025 | 7.645 | 8.005 | 8.002 | 7,661 |
| 1990-91 | 7.637 |  | 8.873 | 8.852 | 8 8,698 | 8.719 | 8.526 |
| 19991-92 | 7.860 | \% 7.744 | 87.589 | 8.762 <br> 7 <br> 7.7505 | 7.948 7.524 | 7,815 7,305 | 7.508 6.858 |
| $\begin{array}{r}1992-93 \\ \text { 1993-94 } \\ \hline\end{array}$ | 7.280 6 | ${ }_{6} 7.813$ | 7.838 | 7.692 | 7.453 | 7.435 | 7,068 |
| 1993-94 | 6,271 | 6,813 | 7.413 | 7,740 | nya | nya | nya |

\begin{tabular}{|c|c|c|c|c|c|c|c|}
\hline \multicolumn{8}{|c|}{FINANCE, PROPERTY AND BUSINESS SERVICES (\$ MILLION)} \\
\hline 1987-88 \& 3.308 \& 4.333 \& 4.992 \& 5.456 \& 6.039 \& 6.394 \& 6.590 \\
\hline 1988-89 \& 4,977 \& 5.817 \& 7.425 \& 7.805 \& 8.028 \& 8.428 \& 8.113 \\
\hline 1990-91 \& \(8.82{ }^{8}\) \& 9.223 \& 8.996 \& 8.968 \& 9.167 \& 8.869 \& 8.474 \\
\hline 1991-92 \& 7.882
4.984 \& 4,988 \& 7.004 \& 7.704
5.137 \& 7.047
5
5 \& 7.220
5.088 \& \begin{tabular}{l}
6.758 \\
4.754 \\
\hline 1
\end{tabular} \\
\hline 1992-93 \& 3.534 \& 3.793 \& 3.689 \& 4.230 \& 4.660 \& 4.723 \& \\
\hline 1993-94 \& 3.441 \& 3.636 \& 3,241 \& 3,582 \& nya \& nya \& nya \\
\hline \multicolumn{8}{|c|}{OTHER SELECTED INDUSTRIES (\$ MILLION)} \\
\hline 1987-88 \& 4.741 \& 5.483 \& \({ }^{6} .666\) \& \& 7.489 \& 8.013 \& 8.233 \\
\hline 1988-89 \& 6.174 \& 6.495 \& 7.761 \& 8.161 \& 8.846 \& 9.429 \& 9.815 \\
\hline 1989-90 \& 6.305 \& 7.001 \& 8.953 \& 9,201 \& \& 9.205 \& 9.172 \\
\hline 1990-91 \& 7.281 \& 7.853 \& 8.826 \& 9.284 \& 9.057 \& 9.405 \& 9,647 \\
\hline 1991-92 \& \({ }^{6} .065\) \& 6.118 \& 7.383 \& 7.696 \& 7.861 \& 8.238 \& 8.426 \\
\hline 1992-93 \& 5.605 \& 6.928 \& 7.674 \& 8.202 \& 8.717 \& 9,240 \& 9,123 \\
\hline 1993-94 \& 6,046 \& 6.692 \& 6.774 \& 7.889 \& пуа \& nya \& nya \\
\hline \multicolumn{8}{|c|}{NEW CAPITAL EXPENDITURE BY ASSET BUILDINGS AND STRUCTURES (\$ MILLION)} \\
\hline 1987-88 \& 5.521 \& 7.089 \& 7.960 \& 8.596 \& 9.131 \& 9.348 \& 9.208 \\
\hline - 1988 -90 \& 7.254
11308 \& 8.830
12816 \& 10.878
13
13 \& 11.417 \& 111.610 \& 11.514 \& 10.875 \\
\hline 1990-91 \& 10.957 \& 11,186 \& 13.789 \& \(\begin{array}{r}12.641 \\ 1175 \\ \hline 1\end{array}\) \& \(\begin{array}{r}12.531 \\ 11.405 \\ \hline\end{array}\) \& - 12.008 \& 11.462 \\
\hline 1991-92 \& 8.783 \& 8.673 \& 9.043 \& 9.084 \& 88.795 \& 8, 8197 \& - 8.085 \\
\hline 1992-93 \& \({ }^{6.663}\) \& 7.248 \& 7.729 \& 7.998 \& 8,589 \& 8.239 \& 7.731 \\
\hline 1993-94 \& 7.437 \& 7.755 \& 7,402 \& 7.798 \& пya \& nya \& nya \\
\hline \multicolumn{8}{|c|}{EQUIPMENT, PLANT AND MACHINERY (\$ MILLION)} \\
\hline 1987-88 \& \& 11.242 \& 13.452 \& \& 15.651 \& 16.262 \& 16.558 \\
\hline \(1988-89\)

$1989-90$ \&  \& 12.893 \& 15.523 \& 16.541 \& 17.545 \& 18.497 \& 18.614 <br>
\hline 1990-91 \& 15,973 \& 15,717 \& 17.648 \& 18.679
18.314 \& 18.543 \& 18,878
17570 \& 18.613 <br>
\hline 1991-92 \& 14.688 \& 14.864 \& 15.921 \& 16.402 \& 16.326 \& 16.688 \& 16.159 <br>
\hline 1992-93 \& 14.322 \& 16.088 \& 16.820 \& 17.502 \& 17.925 \& 18,635 \& 18.037 <br>
\hline 1993-94 \& 14.741 \& 15,929 \& 16,579 \& 17,862 \& nya \& nya \& nya <br>
\hline
\end{tabular}

[^7]BOOK VALUE OF STOCKS
1989-90 PRICES - SEASONALLY ADJUSTED
Change from prevlous quarter


TABLE 5.7. BOOK VALUE OF STOCKS OWNED BY PRIVATE ENTERPRISES (a)

| Period | Current prices |  |  |  |  |  | Average 1989-90 prices |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Mining | Manufactuning | Wholesale trade | Retail trade | Other selected industries | Total | Mining | Manufacturing | Wholesale trade | Retail trade | Other selected industries | Total |
| ANNUAL (\$ MILLION) |  |  |  |  |  |  |  |  |  |  |  |  |
| 1984-85 | 1.699 | 16.323 | 11,441 | 9.711 | 411 | 39,585 | 2.090 | 21,707 | 14.064 | 13.589 | 586 | 52,036 |
| 1985-86 | 1.792 | 17.924 | 12.024 | 11.018 | 388 | 43,151 | 2.143 | 22.786 | 14.353 | 14.175 | 506 | 53,963 |
| 1986-87 | 2.277 | 18.821 | 13.053 | 11,267 | 414 | 45,832 | 2,590 | 22,103 | 14.039 | 13,105 | 496 | 52,333 |
| 1987-88 | 2,372 | 20.418 | 14.431 | 12,130 | 492 | 49,842 | 2.493 | 22.001 | 14.593 | 13,253 | 555 | 52,895 |
| 1988-89 | 2,638 | 22.295 | 16.118 | 13.547 | 459 | 55,057 | 2.638 | 22.689 | 16.621 | 14.002 | 479 | 56,429 |
| 1989-90 | 3,244 | 24.096 | 16.820 | 14.376 | 512 | 59,048 | 3.203 | 23.683 | 16.558 | 14.112 | 501 | 58,057 |
| 1990-91 | 3,709 | 23.217 | 16.043 | 14.042 | 624 | 57,635 | 3.539 | 22.420 | 15.444 | 13.362 | 580 | 55,345 |
| 1991-92 | 3,384 | 22,582 | 15,429 | 14.403 | 638 | 56,435 | 3.325 | 21,751 | 14.762 | 13,381 | 577 | 53,796 |
| 1992-93 | 3,541 | 23.469 | 15.567 | 14.850 | 472 | 57,898 | 3.373 | 22,254 | 14,237 | 13.469 | 416 | 53,749 |
| PERCENTAGE CHANGE FROM PREVIOUS YEAR |  |  |  |  |  |  |  |  |  |  |  |  |
| 1984-85 | -6.0 | 6.4 | 18.7 | 11.9 | 10.2 | 10.5 | -16.5 | 0.4 | 13.3 | 6.4 | 4.5 | 4.3 |
| 1985-86 | 5.5 | 98 | 5.1 | 13.5 | -5.6 | 9.0 | 2.5 | 5.0 | 2.1 | 4.3 | -13.7 | 3.7 |
| 1986-87 | 27.1 | 5.0 | 8.6 | 2.3 | 6.7 | 6.2 | 20.9 | -3.0 | -2.2 | -7.5 | -2.0 | -3.0 |
| 1987-88 | 4.2 | 8.5 | 10.6 | 7.7 | 18.7 | 8.7 | -3.7 | -0.5 | 3.9 | 1.1 | 11.9 | 1.1 |
| 1988-89 | 11.2 | 9.2 | 11.7 | 11.7 | -6.7 | 10.5 | 5.8 | 3.1 | 13.9 | 5.7 | -13.7 | 6.7 |
| 1989-90 | 23.0 | 8.1 | 4.4 | 6.1 | 11.6 | 7.2 | 21.4 | 4.4 | -0.4 | 0.8 | 4.6 | 2.9 |
| 1990-91 | 14.3 | -3.6 | -4.6 | -2.3 | 21.9 | -2.4 | 10.5 | -5.3 | -6.7 | -5.3 | 15.8 | -4.7 |
| 1991-92 | -8.8 | -2.7 | -3.8 | 2.6 | 2.2 | -2.1 | -6.0 | -3.0 | -4.4 | 0.1 | -0.5 | -2.8 |
| 1992-93 | 4.6 | 3.9 | 0.9 | 3.1 | -26.0 | 2.6 | 1.4 | 2.3 | -3.6 | 0.7 | -27.9 | -0.1 |
| SEASONALLY ADJUSTED (\$ MILLION) |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
| September | 3.689 | 22.632 | 15,979 15778 | 14.318 | 631 | 57,249 57.286 | 3.555 | 21.993 | 15,443 15.368 | 13.522 13 | 582 | 55,095 |
| March | 3.562 3,494 | 22.635 22.535 | 15.778 15.805 | 14.600 14.700 | 711 650 | 57,286 | 3,473 3,410 | 21.844 | 15.315 | 13.815 | 593 | 54,977 |
| June | 3.442 | 22.431 | 15,667 | 14.749 | 658 | 56,947 | 3,383 | 21.555 | 14,984 | 13,703 | 595 | 54,220 |
| 1992-93 |  |  |  |  |  |  |  |  |  |  |  |  |
| September | 3.510 | 22.603 | 15,678 | 14.884 | 603 | 57,277 | 3,387 | 21.570 | 14,802 | 13,774 | 543 | 54,076 |
| December | 3.612 | 22.694 | 15,422 | 15,278 | 528 | 57,535 | 3,468 | 21.628 | 14.415 | 14.063 | 473 | 54,047 |
| March | 3.707 | 22.778 | 15.643 | 15.097 | 517 | 57,741 | 3.549 | 21.712 | 14,392 | 13,800 | 456 | 53,909 |
| June | 3.608 | 23,328 | 15.799 | 15,212 | 486 | 58,433 | 3.438 | 22,081 | 14,448 | 13,797 | 428 | 54,192 |
| $\begin{aligned} & \text { 1993-94 } \\ & \text { September } \end{aligned}$ | 3,461 | 23.231 | 16,077 | 15,447 | 457 | 58,673 | 3,269 | 21,957 | 14,552 | 13,997 | 400 | 54,175 |
| PERCENTAGE CHANGE FROM PREVIOUS QUARTER |  |  |  |  |  |  |  |  |  |  |  |  |
| 1992-93 |  |  |  |  |  |  |  |  |  |  |  |  |
| September | 2.0 | 0.8 | 0.1 | 0.9 | -8.3 | 0.6 | 0.1 | 0.1 | -1.2 | 0.5 | -8.7 | -0.3 |
| December | 2.9 | 0.4 | -1.6 | 2.6 | -12.4 | 0.4 | 2.4 | 0.3 | -2.6 |  | -12.9 | -0.1 |
| March June | -2.6 | 0.4 2.4 | 1.4 | -1.2 0.8 | -2.1 -6.0 | 0.4 1.2 | 2.3 -3.1 | 0.4 1.7 | -0.2 | -1.9 0.0 | -3.6 -6.1 | -0.3 |
| 1993-94 |  |  |  |  |  |  |  |  |  |  |  |  |
| September | -4.1 | -0.4 | 1.8 | 1.5 | -5.8 | 0.4 | -4.9 | -0.6 | 0.7 | 1.4 | -6.5 | 0.0 |

(a) : Exctudes public sector and all businesses dassifed to agriculture, forestry, fishing, hunting, community services and constuction. Data is as at the end of period Source: Stocks, Manutacurers'Sales and Expected Sales Australia (5629.0).

table 5.8. NEW MOTOR VEHICLE REGISTRATIONS BY TYPE OF VEHICLE

|  | Original |  |  | Seasonally adjusted |  |  | Trend |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Period | Passenger vehicles (a) | Other vehicles <br> (b) | Total | Passenger vehicles | Other vehicles <br> (b) | Total | Passenger vehicles <br> (a) | Other vehicles <br> (b) | Total |
| ANNUAL |  |  |  |  |  |  |  |  |  |
| $\begin{aligned} & 1984-85 \\ & 1985-86 \\ & 1986-87 \\ & 1987-88 \\ & 1988-89 \\ & 1989-90 \\ & 1990-91 \\ & 1991-92 \\ & 1992-93 \end{aligned}$ | $\begin{aligned} & 510,893 \\ & 476,488 \\ & 376,080 \\ & 384,203 \\ & 447,911 \\ & 492,236 \\ & 440,713 \\ & 437,055 \\ & 449,843 \end{aligned}$ | $\begin{array}{r} 163,937 \\ 135,732 \\ 92,721 \\ 86,617 \\ 121,310 \\ 135,588 \\ 101,483 \\ 84,131 \\ 91,665 \end{array}$ | $\begin{aligned} & 674,830 \\ & 612,220 \\ & 468,801 \\ & 470,820 \\ & 569,221 \\ & 627,824 \\ & 542,196 \\ & 5211,186 \\ & 541,508 \end{aligned}$ | na | na | na | na | na | na |
| PERCENTAGE CHANGE FROM PREVIOUS YEAR |  |  |  |  |  |  |  |  |  |
| $\begin{aligned} & 1984-85 \\ & 1985-86 \\ & 1986-87 \\ & 1987-88 \\ & 1988-89 \\ & 1989-90 \\ & 1990-91 \\ & 1991-92 \\ & 1992-93 \end{aligned}$ | 10.8 -6.7 -21.1 2.2 16.6 9.9 -10.5 -0.8 2.9 | 14.9 -17.2 -31.7 -6.6 40.1 11.8 -25.2 -17.1 9.0 | $\begin{array}{r} 11.8 \\ -9.3 \\ -23.4 \\ 0.4 \\ 20.9 \\ 10.3 \\ -13.6 \\ -3.9 \\ 3.9 \end{array}$ | na | na | na | na | na | na |
| MONTHLY |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
| Octaber | 37.115 | 7.340 | 44,455 | 36.529 | 7,160 | 43,689 | 37.276 | 7.610 | 44,886 |
| November | 36,812 | 7,744 | 44,556 | 37.655 | 7.759 | 45,413 | 37.139 | 7.687 | 44,825 |
| December | 41,023 | 8.032 | 49,055 | 37.646 | 8.317 | 45,962 | 37.124 | 7.678 | 44,802 |
| January | 28,150 | 5.793 | 33,943 | 37.012 | 7.734 | 44,746 | 37,249 | 7.619 | 44,868 |
| February | 33,376 | 6.522 | 39,898 | 36,702 | 7,123 | 43,826 | 37.233 | 7.558 | 44,791 |
| March | 42.976 | 8,620 | 51,596 | 37.600 | 7.402 | 45,002 | 37.374 | 7.570 | 44,944 |
| April | 33,877 | 6,575 | 40,452 | 38,142 | 7,378 | 45,520 | 37.659 | 7.629 | 45,288 |
| May | 36,865 | 7.937 | 44,802 | 37,014 | 7.466 | 44,480 | 37,941 | 7,682 | 45,624 |
| June | 42,572 | 10,742 | 53,314 | 38,672 | 9,022 | 47,694 | 38,173 | 7.702 | 45,875 |
|  |  |  |  |  |  |  |  |  |  |
| July | 37.719 | 7.720 | 45,439 | 36,722 | $7.290$ |  | 38,291 | 7.666 | $45,957$ |
| August | 45,126 | 7,325 | $52,451$ | $43.620$ | $7.533$ | $51,153$ | 38.319 | 7.591 | 45,909 |
| September | 35,681 | 6,865 | 42,546 | 33.575 | 6.873 | 40,449 | 38.330 | 7.551 | 45,881 |
| October | 37,162 | 7.524 | 44,686 | 37.930 | 7.528 | 45,458 | 38,353 | 7.586 | 45,939 |
| November | 41,662 | 8,446 | 50,108 | 40,637 37 | 8.176 | 48,813 | 38,408 | 7.675 7.746 | 46,083 |
| December | 40,745 | 7.791 | 48,536 | 37,870 | 7,983 | 45,853 | 38,409 | 7.746 | 46,156 |
| PERCENTAGE CHANGE FROM PREVIOUS MONTH |  |  |  |  |  |  |  |  |  |
| $\begin{gathered} \text { 1992-93 } \\ \text { June } \end{gathered}$ | 15.5 | 35.3 | 19.0 | 4.5 | 20.8 | 7.2 | 0.6 | 0.3 | 0.6 |
| 1993-94 - 71.70 .0 |  |  |  |  |  |  |  |  |  |
| July | -11.4 | -28.1 | $-14.8$ | $-5.0$ | $-19.2$ | -7.7 16.2 | 0.3 | -0.5 | 0.2 -0.1 |
| August | 19.6 -20.9 | -5.1 -6.3 | 15.4 -18.9 | 18.8 -230 | 3.3 -8.8 | 16.2 -20.9 | 0.1 0.0 | -1.0 | -0.1 -0.1 |
| September | -20.9 | -6.3 9.6 | -18.9 | -23.0 13.0 | -8.8 | -20.9 | 0.0 | -0.5 | -0.1 |
| October | 4.2 | 9.6 | 5.0 | 13.0 | 9.5 | 12.4 | 0.1 | 0.5 | 0.1 |
| November | 12.1 | 12.3 | 12.1 | 7.1 | 8.6 | 7.4 | 0.1 | 1.2 | 0.3 |
| December | -2.2 | -7.8 | -3.1 | $-6.8$ | -2.4 | -6.1 | 0.0 | 0.9 | 0.2 |

(a) : Inctudes cars, station wagons, 4wd passenger vehides and forward control passenger vehicles. (b) : Excludes motor cycles, plant and equipment, caravans and traiers. Source: Registrations of New Motor Vehictes, Australia, Preliminary (9301.0) and Motor Vehicte Registrations, Australia (9303.0).
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## RELATED PUBLICATIONS

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Building Approvals, Australia (8731.0)

Building Activity, Australia: Dwelling Unit Commencements, Preliminary (8750.0)
Building Activity, Australia (8752.0)

Engineering Construction Activity, Australia (8762.0)

Construction Activity at Constant Prices, Australia (8782.0)

Quarterly Mineral Statistics • Australian Bureau of Agricultural and Resource Economics (ABARE)

The trend for the value of total building approved has levelled out in December 1993, following a period of growth from May to November 1993. The trend growth will resume unless there is a fall of more than 2 per cent in the seasonally adjusted value of total building approved in January 1994 (the historical average monthly movement of this series is 9 per cent). The trend for the value of new residential building approved continues the growth evident since May 1993, rising 0.1 per cent in December 1993. However, the rate of growth has slowed considerably in recent months. The trend series will flatten in January 1994 unless there is growth of more than 1 per cent in the seasonally adjusted series (the historical average monthly movement of this series is 5 per cent). The trend for the value of approved alterations and additions to residential buildings rose 0.4 per cent in December 1993, continuing the sustained growth evident since January 1991. The seasonally adjusted value of non-residential buildIng approved has displayed the extreme volatility typical of this series over the last six months. However, the trend series has remained relatively stable during this period. The trend fell 1.3 per cent in December 1993, following falls of 1.0 per cent in November and 0.5 per cent in October 1993. However, this trend will flatten and begin to display growth unless there is a fall of more than 7 per cent in the seasonally adjusted series for January 1994 (the his torical average monthly movement of this series is 18 per cent)

$\square$
The trend for the total number of dwelling units approved to December 1993 continues to display weak growth, evident since May 1993. The trend rose 0.3 per cent in December 1993, following growth of 0.6 per cent in both November and October 1993. The trend for private sector house approvals, which had shown gradual growth since January 1993, flattened out in November and showed a slight fall in December 1993. There would only need to be a rise of about 1 per cent in the seasonally adjusted number of private sector houses approved in January 1994 for this trend to again flatten out (the historical average monthly movement of this series is 4 per cent).

$\square$
The trend estimate for whole milk intake by factories continued the upward trend which commenced in September 1993. In seasonally adjusted terms whole milk intake rose 0.8 per cent in November 1993. In original terms there was a fall of 3.1 per cent.

$\square$
The trend estimate for receivals of taxable wool by brokers and dealers for December 1993 rose 0.6 per cent, continuing the upward trend which commenced in September 1993. In seasonally adjusted terms, receivals of taxable wool fell 18.7 per cent and original terms fell 51.0 per cent in December 1993. For the six months ended December 1993 receivals have fallen 8.5 per cent compared with the corresponding period of the previous year.

In December 1993, the trend estimate for total red meat production continued to fall, having reached a peak in July 1993. In seasonally adjusted terms production of red meat fell 3.3 per cent compared with November 1993. In original terms production fell 11.7 per cent in December 1993. Falls occurred in all categories except pigmeat (up 15.7 per cent).

In December 1993, in trend terms, twelve of the twenty three indicators of production rose, six fell and five were largely stable. Trend production of:

- portland cement has gradually risen since September 1993. This trend series will continue to rise in January 1994 unless the seasonally adjusted estimate falls by more than 4.7 per cent (about the same as the average monthly movement).
- clay bricks has been stable for the last seven months after showing a steady rise since May 1992. The trend will begin to show growth in January 1994 unless the seasonally adjusted estimate for January falls by 5.6 per cent (the average monthly movement in this series is 3.6 per cent).
- sulphuric acid; oleum has risen gradually from a trough in May 1993. This series will continue to rise unless there is a fall in the seasonally adjusted estimate of at least 11.4 per cent (the average monthly movement in this series is 9.0 per cent).
- electric motors rose 4.1 per cent in December 1993 continuing the strong trend growth trend since August 1993. This series will continue to rise unless there is a fall of at least 15.6 per cent in the seasonally adjusted estimate in January 1994 (the average monthly movement in the seasonally adjusted estimate of electric motors is 7.3 per cent).
- electricity and gas have both grown strongly in recent months. The trend in gas production rose by 2.7 per cent in December 1993 following growth over the previous four months. The trend in electricity production has also shown growth over the same period.
- television sets has levelled off over the past four months after showing growth since its last trough in January 1993. The trend will fall unless there is a 5.9 per cent rise in the seasonally adjusted estimate next month (the average monthly movement in this series is 7.4 per cent).
- chocolate based confectionery has shown strong growth from its most recent low point in May 1993. It will require a fall of 9.5 per cent in the January 1994 seasonally adjusted estimate for the production trend to level off (the average monthly movement in this series is 7.2 per cent).
- other confectionery rose a further 2.3 per cent in December 1993, continuing an upward movement since July 1993. It would require a fall of 14.7 per cent in the seasonally adjusted estimate next month for the series to flatten out (the average monthly movement in this series is 5.5 per cent).
- wool yarn and textile floor coverings showed a rise in December 1993, continuing a period of growth since March 1993 and June 1993 respectively, while the trends in production of wool woven fabric, man-made fibre fabric and cotton yarn have continued to fall for at least the last six months.

$\square$
For hotels, motels and guest houses, between the September quarter 1992 and the September quarter 1993:

- rooms available rose 1.1 per cent to 167,018 , although slight fails were recorded for South Australia, Western Australia and the Australian Capital Territory;
- room nights occupied rose 6.7 per cent across Australia, with rises recorded in all States and Territories ranging from 18.4 per cent for the Northern Territory and 12.0 per cent for the Australian Capital Territory, to 0.1 per cent for Victoria;
- room occupancy rates for Australia rose 2.8 percentage points to 54.5 per cent, with sizeable rises in rates recorded for the Australian Capital Territory (up 7.6 percentage points), the Northern Territory (up 7.4 percentage points), Western Australia (up 4.8 percentage points) and Queensland (up 4.5 percentage points), and a fall in the occupancy rate for Victoria (down 1.0 percentage points);
- for licenced hotels with facilities, guest rooms available rose 3.0 per cent, while room nights occupied rose 10.6 per cent, resulting in a 3.7 perecentage points rise in the room occupancy rate, to 56.1 per cent;
- for motels and guest houses with facilities, guest rooms available fell marginally to 100,670, while room nights occupied rose 4.1 per cent and the room occupancy rate rose from 51.2 to 53.4 per cent;
- takings from accommodation for hotels and motels rose 8.3 per cent to $\$ 672 \mathrm{~m}$, while average takings per room night occupied rose from $\$ 79$ to $\$ 80$. Takings from accommodation rose in all States and Territories except Victoria (down 1.3 per cent).

| Tourist Accommodation September Quarter 1993 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  |  | Holiday flats, etc. (Units) | Caravan parks (Sites) | Visitor Hostels (Beds) |
| Nights available ('000) | 15,366 | 3,170 | 26.484 | 2,271 |
| Percentage change' | 1.1 | 3.7 | 0.2 | 1.1 |
| Nights occupied ('000) | 8,361 | 1,751 | 11,442 | 995 |
| Percentage change' | 6.7 | 6.6 | 1.8 | 2.0 |
| Accommodation takings (\$m) | 672.2 | 99.6 | 104.4 | 11.5 |
| Percentage change' | 8.3 | 7.5 | 5.6 | 2.5 |
| Oocupancy rates (per cent) | 54.5 | 55.3 | 43.2 | 43.9 |
| Percentage change' | 5.4 | 3.0 | 1.6 | 0.5 |
| 'From September Quarter 1992. |  |  |  |  |

INDEX OF TOTAL INDUSTRIAL PRODUCTION
AT AVERAGE 1989-90 PRICES
Seasonally adjusted


TABLE 6.1. INDEXES OF INDUSTRIAL PRODUCTION BY INDUSTRY

| Period | Mining excluding services 10 mining | Manufacturing | Electricity, gas and water | Selected manufacturing industries |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Total (a) | Food, beverages and tobacco | Clothing and <br> footwear | Wood, wood products and fumiture |
| ANNUAL (1989-90 = 100.0) |  |  |  |  |  |  |  |
| 1984-85 | 74.2 | 88.4 | 81.6 | 84.9 | 90.1 | 104.4 | 93.5 |
| 1985-86 | 83.1 | 90.0 | 84.6 | 88.0 | 90.1 | 116.4 | 105.4 |
| 1986-87 | 79.7 | 91.0 | 86.4 | 88.3 | 92.8 | 108.2 | 95.7 |
| 1987-88 | 89.5 | 96.5 | 90.9 | 94.4 | 97.2 | 108.8 | 107.1 |
| 1988-89 | 91.6 | 101.5 | 95.1 | 98.8 | 99.6 | 112.0 | 11.8 |
| 1989-90 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| 1990-91 | 102.6 | 98.0 | 102.9 | 99.5 | 1019 | 90.7 | 90.2 |
| 1991-92 $1992-93$ | 105.0 105.6 | 96.4 99.5 | 105.1 106.6 | 99.2 101.6 | 104.3 111.9 | 86.7 89.8 | 88.4 83.0 |
| PERCENTAGE CHANGE FROM PREVIOUS YEAR |  |  |  |  |  |  |  |
| 1984-85 | 13.0 | 5.0 | 6.2 | 7.1 | 1.2 | 3.5 | 4.9 |
| 1985-86 | 11.9 | 1.8 | 3.7 | 3.7 | -0.1 | 11.5 | 12.7 |
| 1986-87 | -4.1 | 1.1 | 2.1 | 0.3 | 3.1 | -7.0 | -9.2 |
| 1987-88 | 12.3 | 6.0 | 5.2 | 7.0 | 4.7 | 0.5 | 11.9 |
| 1988-89 | 2.4 | 5.2 | 4.7 | 4.6 | 2.5 | -107 | 4.4 |
| 1989-90 | 9.1 | -1.5 | 5.1 | 1.2 | 0.4 | -10.7 | -10.5 |
| 1990-91 | 2.7 | -2.0 | 3.0 | -0.5 | 2.0 | $-9.3$ | -9.8 |
| 1991-92 | 2.3 0.6 | -1.6 | 2.1 1.5 | -0.4 | 2.3 7 | $\begin{array}{r}-4.4 \\ \hline 3.5\end{array}$ | -1.9 -6.2 |
| 1992-93 | 0.6 | 3.2 | 1.5 | 2.4 | 7.3 | 3.5 | -6.2 |
| SEASONALLY ADJUSTED ( $1989-90=100.0$ ) |  |  |  |  |  |  |  |
| 1991-92 |  |  |  |  |  |  |  |
| September | 104.8 | 97.2 | 104.9 | 99.7 | 101.5 | 85.2 | 90.3 |
| December March | 103.6 105.4 10.4 | 96.0 96.4 | 104.9 105.0 | 98.7 99.2 | 101.5 106.0 | 85.2 90.3 | 91.3 88.5 |
| June | 106.1 | 95.9 | 105.6 | 99.1 | 108.7 | 89.1 | 83.2 |
| 1992-93 |  |  |  |  |  |  |  |
| September | 107.8 | 97.0 | 106.5 | 100.3 | 109.6 | 85.9 | 78.9 |
| December | 102.6 | 99.0 | 103.4 | 100.3 | 113.3 | 85.2 | 86.1 |
| March | 104.6 107.0 | 99.7 102.3 | 106.8 110.0 | 101.6 104.2 | 107.8 117.4 | 100.6 91.2 | 80.5 86.1 |
| $\begin{aligned} & \text { 1993-94 } \\ & \text { September } \end{aligned}$ | 106.5 | 103.2 | 106.5 | 104.3 | 115.0 | 96.1 | 81.7 |
| PERCENTAGE CHANGE FROM PREVIOUS QUARTER |  |  |  |  |  |  |  |
| 1992-93 |  |  |  |  |  |  |  |
| September | -4.6 | 2.1 | -2.9 | 1.2 | 3.4 | $-0.8$ | -5.2 |
| March | 1.9 | 0.7 | 3.3 | 1.3 | -4.9 | 18.1 | -6.5 |
| June | 2.3 | 2.6 | 3.0 | 2.6 | 8.9 | -9.3 | 7.0 |
| $\begin{aligned} & \text { 1993-94 } \\ & \text { September } \end{aligned}$ | -0.5 | 0.9 | -3.2 | 0.1 | -2.0 | 5.4 | -5.1 |

(a) : Total industrial procuction describes the sum of the three groups: Mining excluding services to mining, manufacturing and electricily, gas and water. Sounce: Ouarterty indexes of Industrial Production (8125.0).


TABLE 6.1. INDEXES OF INDUSTRIAL PRODUCTION BY INDUSTRY - continued

|  | Selected manufacturing industries - continued |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Period | Paper, <br> paper products and printing | Chemical, petroleum and coal products | Glass, clay and other non-metallic mineral products |  | Fabricated metal products | Transport equipment | Other industrial machinery and equipment and household appliances |
| ANNUAL (1989-90 = 100.0) |  |  |  |  |  |  |  |
| 1984-85 | 88.3 | 89.9 | 82.6 | 81.4 | 81.7 | 90.2 | 86.4 |
| 1985-86 | 89.7 | 87.7 | 94.4 | 82.1 | 88.6 | 89.3 | 86.3 |
| 1986-87 | 93.1 | 91.9 | 86.8 | 82.7 | 87.2 | 84.3 | 93.7 |
| 1987-88 | 99.4 | 99.0 | 91.3 | 85.8 | 99.3 | 87.6 | 98.6 |
| 1988-89 | 106.3 | 100.9 | 102.4 | 90.0 | 108.1 | 93.0 | 106.9 |
| 1989-90 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| 1990-91 | 99.5 | 104.9 | 88.3 | 100.9 | 90.5 | 92.2 | 100.9 |
| 1991-92 | 92.8 | 104.2 | 85.4 | 103.9 | 85.6 | 84.4 | 99.0 |
| 1992-93 | 87.6 | 104.5 | 91.8 | 104.4 | 82.8 | 88.4 | 117.0 |
| PERCENTAGE CHANGE FROM PREVIOUS YEAR |  |  |  |  |  |  |  |
| 1984-85 | 8.8 | 2.5 | 8.1 | 9.2 | 0.2 | 9.1 | 5.4 |
| 1985-86 | 1.6 | -2.5 | 14.3 | 0.8 | 8.4 | -1.0 | -0.1 |
| 1986-87 | 3.8 | 4.9 | -8.0 | 0.8 | -1.6 | -5.6 | 8.6 |
| 1987-88 | 6.7 | 7.7 | 5.2 | 3.7 | 13.9 | 3.9 | 5.3 |
| 1988-89 | 70 | 1.9 | 12.2 | 4.9 | 8.9 | 6.1 | 8.4 |
| 1989-90 | -5.9 | -0.9 | -2.4 | 11.1 | -7.6 | 7.5 | -6.5 |
| 1990-91 | -0.5 | 5.0 | -11.7 | 0.9 | -9.5 | $-7.8$ | 0.9 |
| 1991-92 | -6.7 | -0.7 | -3.2 | 2.9 | -5.4 | -8.4 | -1.9 |
| 1992-93 | -5.6 | 0.2 | 7.4 | 0.5 | -3.3 | 4.7 | 18.2 |
| SEASONALLY ADJUSTED (1989-90 = 100.0) |  |  |  |  |  |  |  |
| 1991-92 |  |  |  |  |  |  |  |
| September | 96.1 | 105.6 | 85.5 | 107.5 | 84.9 | 85.8 | 101.3 |
| December | 93.1 | 104.3 | 83.1 | 100.8 | 89.9 | 85.0 | 100.0 |
| March June | 91.1 88.8 | 103.3 104.1 | 83.7 89.4 | 104.4 102.9 | 86.7 81.1 | 83.6 83.1 | 95.4 99.8 |
|  |  |  |  |  |  |  |  |
| 1992-93 |  |  |  |  |  |  |  |
| September | 87.2 | 104.1 | 87.0 |  |  |  | 115.7 |
| December March | 87.8 86.6 | 105.3 106.4 | 87.6 94.9 | 103.1 104.2 | 81.8 85.0 | 85.2 91.2 | 118.3 120.3 |
| June | 87.2 | 102.4 | 98.6 | 109.1 | 85.6 | 94.2 | 114.5 |
| $\begin{aligned} & \text { 1993-94 } \\ & \text { September } \end{aligned}$ | 86.7 | 109.3 | 95.9 | 111.8 | 89.0 | 99.8 | 112.0 |
|  | PERCENTAGE CHANGE FROM PREVIOUS QUARTER |  |  |  |  |  |  |
| 1992-93 - 00.15 |  |  |  |  |  |  |  |
| September | -1.8 | 0.0 | -2.7 | -1.6 | -2.2 |  |  |
| December | 0.7 | 1.2 | 0.7 | 1.8 | 3.2 | 2.7 | 2.2 |
| March | -1.4 0.7 | 1.0 -3.8 | 8.3 3.9 | 1.1 4.7 | 3.9 0.7 | 7.0 3.3 | 1.7 -4.8 |
| 1993-94 |  |  |  |  |  |  |  |
| September | -0.6 | 6.7 | -2.7 | 2.5 | 4.0 | 5.9 | -2.2 |

Sounce: Ouarterty indexes of industial Production (8125.0).

TABLE 6.2. MANUFACTURING AND LIVESTOCK PRODUCTION : SELECTED INDICATORS

| Period | Wool receivals <br> (a) <br> (tonnes) | Woolyam(tonnes) | $\begin{array}{r} \text { Man-made } \\ \text { fibre } \\ (\text { '000 sqm) } \end{array}$ | Textile floor coverings ('000 sqm) | Meat : carcass weight |  | intake by factories ( $M$ litres) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | Red meat (tonnes) | Chicken meat (b) (c) (tonnes) |  |
| ANNUAL |  |  |  |  |  |  |  |
| 1984-85 | 752,222 | 22,342 | 156.190 | 41.504 | 2,085.832 | 310,599 | 6,038 |
| 1985-86 | 766,382 | 23,790 | 160.482 | 42.147 | 2,234.096 | 328.850 | 6,038 |
| 1986-87 | 814,044 | 23,062 | 169.592 | 42.250 | 2,387.672 | 339,293 | 6.172 |
| 1987-88 | 842.419 | 23,077 | 166,985 | 42,225 | 2.470 .576 | 362,289 | 6.129 |
| 1988-89 | 889.498 | 21,470 | 191.597 | 45,920 | 2,343,044 | 368.351 | 6.289 |
| 1989-90 | 1.049.841 | 19,758 | 179,050 | 43,804 | 2,621.641 | 379.852 | 6.263 |
| 1990-91 | 1.012.666 | 18.809 | 184.502 | 41.647 | 2,740,568 | 388.242 | 6.403 |
| 1991~92 | 836.600 | 18,549 | 185.530 | 41,265 | 2,793,545 | 415.569 | 6.731 |
| 1992-93 | 840.724 | 18.182 | 185.060 | 41.028 | 2,795,084 | 434,716 | 7.327 |
| PERCENTAGE CHANGE FROM PREVIOUS YEAR |  |  |  |  |  |  |  |
| 1984-85 | 9.3 | 11.8 | 4.3 | 6.8 | 1.1 | 16.0 | 1.9 |
| 1985-86 | 1.9 | 6.5 | 2.7 | 1.5 | 7.1 | 5.9 | 0.0 |
| 1986-87 | 6.2 | -3.1 | 5.7 | 0.2 | 6.9 | 3.2 | 2.2 |
| 1987-88 | 3.5 | 0.1 | -1.5 | -0.1 | 3.5 | 6.8 | -0.7 |
| 1988-89 | 5.6 | -7.0 | 14.7 | 8.8 | -5.2 | 1.7 | 2.6 |
| 1989-90 | 18.0 | -8.0 | -6.5 | -4.6 | 11.9 | 3.1 | -0.4 |
| 1990-91 | -3.5 | -4.8 | 3.0 | -4.9 | 4.5 | 2.2 | 2.2 |
| 1991-92 | -17.4 | -1.4 | 0.6 | -0.9 | 1.9 | 7.0 | 5.1 |
| 1992-93 | 0.5 | -2.0 | -0.3 | -0.6 | 0.1 | 4.6 | 8.9 |
| SEASONALLY ADJUSTED UNLESS FOOTNOTED |  |  |  |  |  |  |  |
| 1992-93 |  |  |  |  |  |  |  |
| October | 73,793 | 1.551 | 15.643 | 3.273 | 233.673 | 38.447 | 578 |
| November | 70.438 | 1.487 | 14,613 | 3,582 | 236.572 | 34,881 33.749 | 591 |
| January | 74.030 | 1.957 | 26.109 | 3.524 | 22.586 | 38,658 | 623 |
| February | 71.234 | 1.465 | 14,589 | 3.467 | 228.822 | 35.549 | 626 |
| March | 67.448 | 1.419 | 15.646 | 3.615 | 228,442 | 35,625 | 651 |
| April | 73.722 | 1.696 | 15,841 | 3.408 | 237,755 | 39,359 | 665 |
| May | 74.087 | 1.462 | 16,452 | 3,564 | 242,788 | 35,204 | 650 |
| June | 63,810 | 1,404 | 15,788 | 3,176 | 240,639 | 40,316 | 631 |
| 1993-94 |  |  |  |  |  |  |  |
| July | 61.270 | 1.594 | 15.580 | 3.183 | 245.696 | 39,708 | 612 |
| August | 64.957 59 | 1,672 1,579 | 15,285 14.703 | 3,700 3.549 | 238,968 22743 | 35.183 36,239 | 635 |
| October | 65.608 | 1.497 | 15.010 | 3.500 | 226,203 | 38,213 | 635 |
| November | 71.712 | 1.444 | 14.709 | 3.815 | 230,873 | 37.073 | 640 |
| December | 58,267 | 1,731 | 13.627 | 3,580 | 223,266 | 43,143 | nya |
| PERCENTAGE CHANGE FROM PREVIOUS MONTH |  |  |  |  |  |  |  |
| $\begin{gathered} \text { 1992-93 } \\ \text { June } \end{gathered}$ | -13.9 | -4.0 | -4.0 | -10.9 | -0.9 | 14.5 | -2.9 |
| 1993-94 |  |  |  |  |  |  |  |
| July | -4.0 | 13.5 | -1.3 | 0.2 | 2.1 | -1.5 | -3.0 |
| August | 6.0 | ${ }^{4.9}$ | -1.9 | 16.2 | -2.7 | -11.4 | 3.8 |
| September | -8.0 9.8 | -5.6 | -3.8 2.1 | -4.1 -1.4 | --0.8 | 3.0 5.4 | 2.7 -2.6 |
| November | 9.3 | -3.6 | -2.0 | 9.0 | 2.1 | -3.0 | 0.6 |
| December | -18.7 | 19.9 | -7.4 | -6.2 | -3.3 | 16.4 | nya |

(a) : Brokers' and dealers' recervals of taxable wool. (b) : Seasonally adiusted data not available. Oniginal data provided. (c) : Excludes the Northem Teritory, the Austraian Capital Teritory and Tasmania (after 1986-87). Source: Livestock Products, Austratia (7215.0) and Manufacturing Procuction, Australia, Preliminary (8301.0).

| Period |  | Portland cement ('000 tonnes) | Basic iron ('000 tonnes) | Cars and station wagons units | CHothes washing machines, domestic units | Electric motors ('000) | Electr- <br> icity (million kwh) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ANNUAL |  |  |  |  |  |  |  |
| 1984-85 | 1,920 | 5.659 | 5,331 | 375.812 | 275.679 | 2.483 | 119,190 |
| 1985-86 | 1,985 | 6. 105 | 5.925 | 364.764 | 281,778 | 2,316 | 124,321 |
| 1986-87 | 1.847 | 5.918 | 5.783 | 302.057 | 400,248 | 2.519 | 130.121 |
| 1987-88 | 1,900 | 6.158 | 5.545 | 314.793 | 394.313 | 2.844 | 136,867 |
| 1988-89 | 2,177 | 6.902 | 5.874 | 333.140 | 396,535 | 3.076 | 144.853 |
| 1989-90 | 2.036 | 7.074 | 6.187 | 386,043 | 330.451 | 2.528 | 151,907 |
| 1990-91 | 1.762 | 6.110 | 5.599 | 310.661 | 325,558 | 2.480 | 153,823 |
| 1991-92 | 1,630 | 5.749 | 6.394 | 268,834 | 295,778 | 2.421 | 156.414 |
| 1992-93 | 1,723 | 6,224 | 6.445 | 274,643 | 307,671 | 2,795 | 159,871 |
| PERCENTAGE CHANGE FROM PREVIOUS YEAR |  |  |  |  |  |  |  |
| 1984-85 | 12.8 | 10.3 | 0.8 | 9.8 | -6.2 | -7.0 | 6.7 |
| 1985-86 | 3.4 | 7.9 | 11.1 | -2.9 | 2.2 | $-6.7$ | 4.3 |
| 1986-87 | -7.0 | -3.1 | -2.4 | -17.2 | 42.0 | 8.7 | 4.7 |
| 1987-88 | 2.9 | 4.1 | -4.1 | 4.2 | -1.5 | 12.9 | 5.2 |
| 1988-89 | 14.6 | 12.1 | 5.9 | 5.8 | 0.6 | 8.2 | 5.8 |
| 1989-90 | -6.5 | 2.5 | 5.3 | 15.9 | -16.7 | -17.8 | 4.9 |
| 1990-91 | -13.5 | -13.6 | -9.5 | -19.5 | -1.5 | -1.9 | 1.3 |
| 1991-92 | -7.5 | -5.9 | 14.2 | -13.5 | -9.1 | -2.4 | 1.7 |
| 1992-93 | 5.7 | 8.3 | 0.8 | 2.2 | 4.0 | 15.5 | 2.2 |
| SEASONALLY ADJUSTED |  |  |  |  |  |  |  |
| 1992-93 |  |  |  |  |  |  |  |
| October | 132 | 472 | 500 | 23.069 | 22.896 | 214 | 13.229 |
| November | 140 | 507 | 506 | 18,548 | 24,824 | 216 | 13,344 |
| December | 149 | 512 | 476 | 23.240 | 24.700 | 218 | 12.850 |
| January | 145 146 | 572 554 | 525 526 | 30.484 $\mathbf{2 3 , 7 3 6}$ | 28.655 26.442 | 270 259 | 13,725 13,519 |
| March | 143 | 516 | 554 | 24,468 | 27.636 | 256 | 13.194 |
| April | 144 | 527 | 578 | 23,565 | 27.256 | 289 | 13.589 |
| May | 150 | 577 | 631 | 22,569 | 25,727 | 272 | 13.534 |
| June | 153 | 542 | 614 | 21.528 | 26,956 | 198 | 13.479 |
| 1993-94 |  |  |  |  |  |  |  |
| July | 148 |  |  |  |  | 206 |  |
| August | 155 148 | 544 508 | 552 | 24.360 23.695 | 26,826 32.336 | 184 <br> 232 | 13,252 13,216 |
| Oetember | 142 | 552 | 577 | 22.822 | 29,147 | 222 | 13.657 |
| November | 152 | 535 | 566 | 25.023 | 26.962 | 225 | 14.028 |
| December | 154 | 548 | 559 | 25,793 | 27,983 | 242 | 13,811 |
| PERCENTAGE CHANGE FROM PREVIOUS MONTH |  |  |  |  |  |  |  |
| $\begin{gathered} \text { 1992-93 } \\ \text { June } \end{gathered}$ | 2.3 | -6.1 | -2.7 | -4.6 | 4.8 | -27.1 | -0.4 |
| 1993-94 |  |  |  |  |  |  |  |
| July | -3.4 | -2.8 | -12.2 | 5.3 | -12.6 | 4.0 -106 | -1.3 |
| August | 5.0 | 3.4 | 2.4 | 7.4 | 13.9 | -10.6 | -0.4 |
| October | -4.0 | -8.6 | -0.0 | -2.7 | -9.9 | -4.4 | -3.3 |
| November | 6.8 | -3.1 | -1.9 | 9.6 | -7.5 | 1.2 | 2.7 |
| December | 1.3 | 2.4 | -1.2 | 3.1 | 3.8 | 7.5 | -1.5 |

Source: Livestock Products, Australia (7215.0) and Manuiacturing Production, Australia, Preliminary (8301.0).

## PRODUCTION



TABLE 6.3. MANUFACTURERS' SALES AND STOCKS

|  | Sales |  | Stocks(a) |  | Stocks to |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Period | Current prices | Average 1989-90 prices | Current prices | Average 1989-90 prices | sales ratio (b) |
| ANNUAL (\$ MILLION) |  |  |  |  |  |
| 1984-85 | 88.889 | 125,543 | 16.323 | 21.707 | 0.73 |
| 1985-86 | 95,023 | 125,697 | 17.924 | 22,786 | 0.75 |
| 1986-87 | 103,316 | 126.709 | 18,821 | 22,103 | 0.73 |
| 1987-88 | 117,307 | 133,140 | 20,418 | 22,001 | 0.70 |
| 1988-89 | 133,718 | 141.197 | 22,295 | 22,689 | 0.67 |
| 1989-90 | 144,345 | 144,343 | 24,096 | 23,683 | 0.67 |
|  | 140.978 | 135.759 |  | 22.420 | 0.66 |
| 1991-92 | 138.363 | 132,383 | 22.582 | 21.751 | 0.65 |
| 1992-93 | 144.659 | 135,985 | 23.469 | 22,254 | 0.65 |
| SEASONALLY ADJUSTED (\$ MILLION) |  |  |  |  |  |
| 1991-92 |  |  |  |  |  |
| September | 34.762 | 33.374 | 22.632 | 21.993 | 0.65 |
| December | 34,320 | 32.871 | 22.635 | 22,006 | 0.66 |
| March | 34,672 | 33.134 | 22.535 | 21,844 | 0.65 |
| June | 34.533 | 32,918 | 22,431 | 21,555 | 0.65 |
|  |  |  |  |  |  |
| September |  | 33.001 | 22,603 | 21.570 | 0.65 |
| December | 35.783 | 33.672 | 22,694 | 21,628 | 0.63 |
| March | 36.467 | 34.137 | 22.738 | 21.712 | 0.62 |
| June | 37,549 | 35,192 | 23.328 | 22,081 | 0.62 |
| 1993-94 |  |  |  |  |  |
| September | 38,386 | 35,751 | 23,231 | 21,957 | 0.61 |

(a) : As at the end of period (b) :Current price series. Annual stocks are as at end of period; annual sales are an average of the quarters in the period. Source: Stocks, Manufacturers' Sales and Expected Sales Australia (5629.0).

|  | Minerals (other than petroleum) |  |  |  |  |  |  | Petroleum |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Period | Copper, lead, zinc, silver, nickel and cobalt | Gold | Uranium | Coal | Diamonds | Other | Total | Onshore | Offshore | Total |
| ANNUAL (\$ MILLION) |  |  |  |  |  |  |  |  |  |  |
| 1984-85 | 134.8 | 177.0 | 13.1 | 34.6 | 28.6 | 49.2 | 437.3 | 419.6 | 373.6 | 793.2 |
| 1985-86 | 79.1 | 214.5 | 50.2 | 32.2 | 23.1 | 42.9 | 442.0 | 367.8 | 398.0 | 765.8 |
| 1986-87 | 76.9 | 357.4 | 22.0 | 36.6 | 17.2 | 46.7 | 556.8 | 171.0 | 134.1 | 305.2 |
| 1987-88 | 83.9 | 581.0 | 23.2 | 27.5 | 24.3 | 62.3 | 802.2 | 271.9 | 223.2 | 495.1 |
| 1988-89 | 100.4 | 448.5 | 28.3 | 29.0 | 32.6 | 58.8 | 697.6 | 233.6 | 405.7 | 639.3 |
| 1989-90 | 118.0 | 341.3 | 18.8 | 33.4 | 37.2 | 58.8 | 607.5 | 143.2 | 439.4 | 582.6 |
| 1990-91 | 171.8 | 300.8 | 12.8 | 23.1 | 39.0 | 54.2 | 601.7 | 217.1 | 365.4 | 582.6 |
| 1991-92 | 144.9 | 304.7 | 12.8 | 27.5 | 35.7 | 78.4 | 604.0 | 135.3 | 338.8 | 473.9 |
| 1992-93 | 183.4 | 320.1 | 8.8 | 24.2 | 38.1 | 57.2 | 631.8 | 115.2 | 496.7 | 611.9 |
| QUARTERLY (\$ MILLION) |  |  |  |  |  |  |  |  |  |  |
| 1991-92 |  |  |  |  |  |  |  |  |  |  |
| September | 38.9 | 79.4 | 3.4 | 5.4 | 10.3 | 16.0 25.3 |  |  | 127.8 |  |
| December March | 40.2 25.1 | 79.4 67.8 | 4.1 2.1 | 6.3 8.3 | 8.9 | 25.3 16.0 | 164.2 | 46.2 27.4 | 127.1 69.9 | 173.3 97.2 |
| March June | 40.7 | 78.1 | 3.1 | 8.5 | 6.0 10.5 | 16.0 | 161.0 | 27.5 25.5 | 77.0 | 102.5 |
| 1992-93 |  |  |  |  |  |  |  |  |  |  |
| September | 45.6 | 75.5 | 3.1 | 7.1 | 11.0 | 18.6 | 160.9 | 34.6 | 105.6 | 140.2 |
| December | 55.9 | 83.8 | 2.5 | 7.1 | 9.6 | 15.7 | 174.6 | 34.0 19.9 | 152.6 | 186.6 130.4 |
| March June | 32.5 49.4 | 69.7 91.1 | 1.3 1.9 | 3.8 6.2 | 11.7 | 13.0 | 173.3 | 26.7 | 127.9 | 154.7 |
| $\begin{aligned} & \text { 1993-94 } \\ & \text { September } \end{aligned}$ | 48.0 |  |  |  |  |  |  |  |  |  |
| EXPECTED EXPENDITURE REPORTED 6 MONTHS BEFORE PERIOD (\$ MILLION) (a) |  |  |  |  |  |  |  |  |  |  |
| 6 months to - |  |  |  |  |  |  |  |  |  |  |
| December 1989 June 1990 |  |  |  |  |  |  | 270.7 268.3 | 110.9 | 158.4 255.4 | 269.3 360.6 |
| December 1990 |  |  |  |  |  |  | 228.4 | 90.9 | 207.4 | 298.3 |
| June 1991 |  |  |  |  |  |  | 224.2 | 74.9 | 119.4 | 194.3 |
| December 1991 |  |  |  |  |  |  | 222.3 | 133.4 | 197.0 | 330.4 |
| June 1992 |  |  |  |  |  |  | 244.3 | 57.9 | 147.0 | 204.9 |
| December 1992 |  |  |  |  |  |  | 257.0 | 70.3 | 231.8 | 302.1 |
| June 1993 |  |  |  |  |  |  | 275.8 | 60.8 | 206.6 | 267.4 |
| December 1993 |  |  |  |  |  |  | 233.6 | 59.9 | 224.1 | 284.0 |

(a) : Expectations available for total minerals only. Source: Actual and Expected Private Mineral Exptoration, Austratia (8412.0).

TABLE 6.5. PRODUCTION OF SELECTED MINERALS

| Period | Bauxite <br> ('000 <br> tonnes) | $\begin{array}{r} \text { Coal } \\ \text { ('000 } \\ \text { tonnes) } \end{array}$ | Diamonds ('000 carats) | $\begin{array}{r} \text { Iron } \\ \text { ore } \\ \text { ('o00 } \\ \text { tonnes) } \end{array}$ | Manganese ore ('000 tonnes) | Natural <br> gas (Giga litres) <br> (a) | Crude oil (Mega Uranium litres) (oxide (b) tonnes) |  | Metallic content |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  |  | Copper ('000) tonnes) | Gold <br> (kg) | Lead <br> ('000 <br> tonnes) | Nickel ('000 tonnes) | $\begin{array}{r} \text { Tin } \\ \text { (tonnes) } \end{array}$ |  |
| ANNUAL |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1987-88 | 35.161 | 347,377 | 30.014 | 102,188 | 1.949 | 15,254 | 31,267 | 4.193 | 225 | 129.535 | 483 | 69 | 6.938 | 763 |
| 1988-89 | 37,298 | 381.718 | 36,297 | 87,437 | 1.917 | 15,776 | 28,255 | 4.506 |  | 186.369 | 487 | 64 | 7.186 | 769 |
| 1989-90 | 39,914 | 403.516 | 35,700 | 109.888 | 2.285 | 20,094 | 31.993 | 4.089 |  | 224.099 | 522 | 66 | 8.188 | 866 |
| 1990-91 | 41,759 | 420,917 | 30,751 | 111.414 | 1.554 | 21,115 | 31,925 | 4,389 |  | 240,077 | 571 | 69 | 5,734 | 975 |
| 1991-92 | 39,855 | 446,917 | 41.424 | 115,288 | 1,306 | 22,568 | 31.309 | 4,349 |  | 241,470 | 569 | 63 | 6,207 | 1.022 |
| 1992-93 | 41,179 | 447,726 | 42,199 | 116,505 | 1.473 | 23,957 | 30,703 | 2,704 | 390 | 244,595 | 555 | 65 | 7,014 | 1,015 |
| ORIGINAL |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1991-92 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| September | 10.356 | 111.260 | 12.347 | 29.976 | 334 | 6.031 | 7,996 | 1.243 | 93 | 61.432 | 165 | 16 | 1,744 | 275 |
| December | 9,995 | 106,861 | 9,496 | 32.006 | 385 | 5,348 | 8.038 | 1.063 | 78 | 60,982 | 130 | 17 | 1,393 | 256 |
| March | 10,093 | 111.479 | 9.776 | 26.002 | 233 | 5.230 | 7,590 | 1.017 | 82 | 59,705 | 136 | 15 | 1.346 | 240 |
| June | 9,415 | 115,718 | 9,805 | 27,306 | 309 | 5,955 | 7,686 | 1.026 | 84 | 59,629 | 136 | 14 | 1.719 | 250 |
| 1992-93 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| September | 10.230 | 118.446 | 12.083 | 29,569 | 334 | 6.702 | 7,834 | 299 | 110 | 61,820 | 170 | 15 | 1.929 | 285 |
| December | 10.008 | 106,538 | 8,509 | 29,224 | 317 | 5.579 | 7.942 | 410 | 95 | 62,391 | 135 | 13 | 1.615 | 250 |
| March | 10.717 | 110.339 | 11.577 | 27.999 | 315 | 5.383 | 7.246 | 1.001 | 95 | 58,748 | 125 | 16 | 1.550 | 225 |
| June | 10,225 | 112,403 | 10,030 | 29,713 | 507 | 6,293 | 7,681 | 994 | 90 | 61,667 | 125 | 19 | 1,920 | 225 |
| $\begin{aligned} & \text { 1993-94 } \\ & \text { September } \end{aligned}$ | 10,380 | 114,349 | 12,619 | 32,981 | 479 | 6.738 | 7,293 | 348 | 85 | 62,854 | 135 | 20 | 2.172 | 250 |

(a) : Includes naturally occurring LPG. (b) : Stabilised (includes condensate). Source: Quarterty Mineral Statistics - Austalian Bureau of Agrioultural and Resource

Econorics (ABARE).

| Period | Number of dwelling units |  |  |  | Value (\$ million) |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Houses |  | Total |  |  |  |  |  |
|  | Private sector | Total | Private sector | Total | New <br> residential building | and additions to residential building | Non- <br> residential building | Total bullding |
| ANNUAL |  |  |  |  |  |  |  |  |
| 1984-85 | 113.519 | 122.519 | 144.645 | 160,459 | 7.514 | 892 | 6.666 | 15,072 |
| 1985-86 | 101.010 | 108,319 | 126.017 | 140,655 | 7.311 | 1,016 | 8.446 | 16,773 |
| 1986-87 | 88.414 | 93,835 | 108,611 | 120,780 | 6.929 | 1,113 | 8.456 | 16,498 |
| 1987-88 | 113.061 | 117,691 | 140,464 | 151,168 | 9.512 | 1,396 | 11,312 | 22,219 |
| 1988-89 | 133.648 | 138,402 | 174,587 | 186,358 | 13.464 | 1.859 | 13.534 | 28,857 |
| 1989-90 | 96,637 | 100,783 | 129.049 | 140,016 | 11.159 | 1.902 | 13,200 | 26,260 |
| 1990-91 | 90,973 | 94,055 | 117.240 | 126,046 | 10,253 | 1.895 | 8.957 | 21,106 |
| 1991-92 | 107.171 | 110,864 | 138.209 | 150,201 | 12,006 | 1,974 | 7,209 | 21,189 |
| 1992-93 | 119,846 | 123,587 | 160,165 | 170,557 | 14,121 | 2,089 | 7,677 | 23,886 |
| PERCENTAGE CHANGE FROM PREVIOUS YEAR |  |  |  |  |  |  |  |  |
| 1984-85 | 3.9 | 3.7 | 7.2 | 6.4 | 16.7 | 18.3 | 39.0 | 25.7 |
| 1985-86 | -11.0 | -11.6 | -12.9 | -12.3 | -2.7 | 13.9 | 26.7 | 11.3 |
| 1986-87 | -12.5 | -13.4 | -13.8 | -14.1 | -5.2 | 9.5 | 0.1 | -1.6 |
| 1987-88 | 27.9 | 25.4 | 29.3 | 25.2 | 37.3 | 25.4 | 33.8 | 34.7 |
| 1988-89 | 18.2 | 17.6 | 24.3 | 23.3 | 41.6 | 33.2 | 19.6 | 29.9 |
| 1989-90 | -27.7 | -27.2 | -26.1 | -24.9 | -17.1 | 2.3 | -2.5 | -9.0 |
| 1990-91 | -5.9 | -6.7 | -9.2 | -10.0 | -8.1 | -0.4 | -32.1 | -19.6 |
| 1991-92 | 17.8 | 17.9 | 17.9 | 19.2 | 17.1 | 4.2 | -19.5 | 0.4 |
| 1992-93 | 11.8 | 11.5 | 15.9 | 13.6 | 17.6 | 5.8 | 6.5 | 12.7 |
| SEASONALLY ADJUSTED |  |  |  |  |  |  |  |  |
| 1992-93 |  |  |  |  |  |  |  |  |
| October | 9.930 | 10.312 | 13,355 | 13,981 | 1,129 | 168 | 674 | 1,984 |
| November | 9,933 | 10.198 | 13.249 | 14,219 | 1.158 | 174 | 648 | 1,986 |
| December | 10,079 | 10.491 | 13.855 | 14,988 | 1,203 | 175 | 722 | 2,126 |
| January | 9.630 | 10.401 | 13.661 | 14,912 | 1.496 | 168 | 666 | 2,257 |
| February | 10.018 | 10,477 | 13.403 | 14,524 | 1.204 | 174 | 683 | 2,119 |
| March | 10,207 | 10,575 | 13,625 | 14,573 | 1,173 | 178 | 694 | 2.007 |
| April | 10.033 | 10.406 | 13.790 | 15,073 | 1,225 | 177 | 662 | 2,085 |
| May | -9,882 | 10,109 | 13,329 | 14,082 | 1,142 | 179 | 613 | 1,893 |
| June | 10,097 | 10,268 | 13,363 | 14,048 | 1.156 | 181 | 683 | 2,013 |
| 1993-94 |  |  |  |  |  |  |  |  |
| July | 10,353 | 10,765 | 14.561 | 15,279 | 1,270 | 170 | 597 | 2,082 |
| August | 10.484 | 10.550 | 14,048 | 14,677 | 1.226 | 173 | 876 | 2,257 |
| September | 10.495 | 10.797 | 14.437 | 14,981 | 1,281 | 200 | 956 | 2,394 |
| October | 10.159 | 10.563 | 14.222 | 14,928 | 1.242 | 185 | 530 | 1,971 |
| November | 10,278 | 10.557 | 14.539 | 14,879 | 1,245 | 182 | 642 | 2,092 |
| December | 10,370 | 10.816 | 14.619 | 15,243 | 1,269 | 185 | 804 | 2,254 |
| SEASONALLY ADJUSTED - PERCENTAGE CHANGE FROM PREVIOUS MONTH |  |  |  |  |  |  |  |  |
| 1992-93June |  |  |  |  |  |  |  |  |
| 1993-94 |  |  |  |  |  |  |  |  |
| July | 2.5 | 4.8 | 9.0 | 8.8 | 9.9 | -5.9 | -12.6 | 3.4 |
| August | 1.3 | -2.0 | -3.5 | -3.9 | -3.5 | 1.6 | 46.7 | 8.4 |
| September | 0.1 | 2.3 | 2.8 | 2.1 | 4.5 | 15.8 | 9.1 | 6.1 |
| October | -3.2 | -2.2 | -1.5 | -0.4 | -3.1 | -7.5 | -44.6 | -17.7 |
| November | 1.2 | -0.1 | 2.2 | -0.3 | 0.2 | -1.8 | 21.1 | 6.1 |
| December | 0.9 | 2.5 | 0.6 | 2.4 | 1.9 | 1.8 | 25.3 | 7.8 |
| TREND - PERCENTAGE CHANGE FROM PREVIOUS MONTH |  |  |  |  |  |  |  |  |
| $\begin{gathered} \text { 1992-93 } \\ \text { June } \end{gathered}$ | 0.8 | 0.4 | 1.0 | 0.2 | 0.3 | 0.6 | 3.6 | 1.4 |
| 1993-94 |  |  |  |  |  |  |  |  |
| July | 0.7 | 0.7 | 1.3 | 0.6 | 1.7 | 0.9 | 3.7 | 2.3 |
| August | 0.5 0.3 | 0.7 0.6 | 1.2 | 0.8 | 1.8 | 1.1 | 2.5 | 2.0 |
| October | 0.1 | 0.4 | 0.9 | 0.6 | 0.7 | 1.0 | -0.5 | 0.4 |
| November | -0.1 | 0.3 | 0.7 | 0.6 | 0.5 | 0.6 | -1.0 | 0.1 |
| December | -0.2 | 0.1 | 0.4 | 0.3 | 0.1 | 0.4 | $-1.3$ | -0.3 |

Source: Building Approvals, Australia (8731.0)

TABLE 6.7. BUILDING COMMENCEMENTS, NUMBER, AND VALUE AT AVERAGE 1989-90 PRICES

| Period | Number of dwelling units |  |  |  | Value (\$ million) |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Houses |  | Total |  |  Alterations <br> and  <br> New additions to <br> residential residential <br> building building |  | Non- <br> residential building | Total bullding |
|  | Private sector | Total | Private sector | Total |  |  |  |  |
| ANNUAL |  |  |  |  |  |  |  |  |
| 1984-85 | 109.123 | 117.584 | 137.852 |  | 11.699 | 1.427 | 9,550 |  |
| 1985-86 | 97.803 | 104.914 | 122.496 | 135,797 | 10.595 | 1.490 | 10.810 | $\begin{aligned} & 22,895 \\ & 22.641 \end{aligned}$ |
| 1986-87 | 83,973 | 89,692 | 103,207 | 116,121 135,812 | 9,320 | 1.533 | 11.721 | 22,750 |
| 1987-88 | 100,069 | 104.509 132.379 | 124,844 164,573 | 135,812 | 11.281 14.554 | 1.965 | 16.056 | 32,575 |
| 1989-90 | -96,390 | 100.653 | 126,325 | 137,702 | 11,289 | 1.970 | 13,526 | 26,786 |
| 1990-91 | 87.038 | 90.453 | 111.486 | 121,346 | 9.901 | 1,934 | 9,734 | 21,569 |
| 1991-92 | 100,572 | 104.072 | 129.468 | 140,247 | 11.318 13 | 1.917 | 8.482 8.194 | 21,716 $\mathbf{2 3 , 4 3 0}$ |
| 1992-93 | 113,708 | 117.179 | 151.097 | 161,605 | 13,214 | 2.021 | 8.194 | 23,430 |
| SEASONALLY ADJUSTED |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
| September | 24,137 25,194 | 24,899 $\mathbf{2 6 , 1 9 0}$ | 30,653 31,834 | 32,608 | 2.586 | 500 | 2.138 | 5,475 |
| March | 24,321 | 25,153 | 32,301 | 35,496 | 2.872 | 489 | 1.790 | 5,101 |
| June | 26,845 | 27,752 | 34,686 | 38,466 | 3.103 | 490 | 2.044 | 5,512 |
| 1992-93 |  |  |  |  |  |  |  |  |
| September | 27.833 | 28,499 | 36,463 | 39,251 | 3.168 | 498 | 1,786 1.859 | 5,600 |
| December | 29.058 | 29,566 | 37,640 | 39,197 | 3,230 3,365 | 523 489 | 1,859 | 5,653 6,489 |
| March June | 27,848 $\mathbf{2 8 , 9 3 1}$ | 28,896 30,203 | 37,833 39,188 | 41,009 | 3,463 | 510 | 1,901 | 5,736 |
| $\begin{aligned} & \text { 1993-94 } \\ & \text { September } \end{aligned}$ | 30.835 | 31,757 | 41,765 | 44,256 | 3,612 | 525 | 2,240 | 6,525 |

Source: Building Activity, Australia: Dwelling Unit Commencements, Preliminay (8750.0) and Building Activity, Australia (8752.0).

TABLE 6.8. VALUE OF BUILDING WORK DONE AT AVERAGE 1989-90 PRICES

| Period | New residential building |  |  |  | Atterations and additions to residential owellings | Non-residential building |  | Total building |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Houses |  | Other residential buildings | Total |  | Private sector | Total | Private sector | Total |
|  | Private sector | Total |  |  |  |  |  |  |  |
| ANNUAL (\$ MILLION) |  |  |  |  |  |  |  |  |  |
| 1984-85 | 8,608 | 9.061 | 2.144 | 11.205 | 1,363 | 6.164 | 9,213 | 17.917 | 21,780 23,623 |
| 1985-86 | 8.396 7.316 | 8.897 7 | 2,005 1,720 | 10.903 9.425 | 1.546 | 7.803 8.164 | 11.175 12.128 | 19,364 18,275 | 23,623 23,094 |
| 1986-87 | 7.316 | 7.705 | 1.720 | 9,425 10,335 | 1.736 | 10.081 | 13,906 | 21.440 | 25,977 |
| 1988-89 | 10,540 | 10,799 | 2.716 | 13,516 | 1.995 | 11.253 | 14.590 | 26.119 | 30,101 |
| 1989-90 | 9.369 | 9,661 | 3.020 | 12.681 | 2.121 | 12.000 | 15,548 | 26.010 | 30,350 |
| 1990-91 | 7.976 | 8.213 | 2.582 | 10.795 | 2.040 | 9.689 | 13.588 | 21,773 | 26,423 |
| 1991-92 | 8,279 | 8.524 | 2.445 | 10.969 | 1.940 | 6.945 | $\begin{array}{r}10.386 \\ \hline 9.285\end{array}$ | 19.160 20.484 | 23,294 $\mathbf{2 4 , 4 3 5}$ |
| 1992-93 | 9,577 | 9.817 | 3.273 | 13.090 | 2,060 | 6.159 | 9,285 | 20.484 | 24,435 |
| SEASONALLY ADJUSTED (\$ MILLION) |  |  |  |  |  |  |  |  |  |
| 1991-92 |  |  |  |  |  |  |  |  |  |
| September | 1.950 2.065 | 1,999 $\mathbf{2 , 1 3 3}$ | 512 594 | 2.503 2.738 | 488 | 1,883 | 2.843 2.530 | 4,710 | 5,738 |
| March | 2.065 | 2,136 | 643 | 2.780 | 489 | 1,714 | 2.558 | 4.786 | 5,804 |
| June | 2,202 | 2,261 | 705 | 2,963 | 490 | 1,671 | 2,445 | 4,929 | 5,915 |
| 1992-93 |  |  |  |  |  |  |  |  |  |
| September | 2.284 | 2.345 | 835 | 3,167 | 501 | 1.536 | $\begin{array}{r}2.277 \\ \\ \hline\end{array}$ | 4.948 5 | 5,967 6,155 |
| December | 2,439 $\mathbf{2}, 468$ | 2,481 $\mathbf{2}, 521$ | 794 | 3,289 3,317 | 526 503 | 1,626 | 2,439 | 5,151 | 6,245 |
| June | 2,394 | 2,478 | 854 | 3,326 | 529 | 1.496 | 2,219 | 5,124 | 6,082 |
| $\begin{aligned} & \text { 1993-94 } \\ & \text { September } \end{aligned}$ | 2,538 | 2,613 | 905 | 3,502 | 526 | 1,457 | 2,212 | 5.302 | 6,268 |

Sourco: Building Aadinty, Australia (8752.0).

CONSTRUCTION ACTIVITY
1989-90 PRICES - SEASONALLY ADJUSTED


TABLE 6.9. CONSTRUCTION ACTIVITY AT AVERAGE 1989-90 PRICES

| Period | Total building |  | Engineering construction(a) |  | Non-residential construction (a) |  | Total construction (a) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Private sector | Total | Private sector | Total | Private sector | Total | Private sector | Total |
| ANNUAL (\$ MILLION) |  |  |  |  |  |  |  |  |
|  | 17.917 | 21,780 | 1.962 | 10,643 | 8.126 | 19.856 | 19,879 | 32.423 |
| 1985-86 | 19,364 | 23.623 | 2.208 | 10.706 | 10.011 | 21,881 | 21.573 | 34,330 |
| 1986-87 | 18,275 | 23.094 | 2,623 | 10,698 | 10.787 | 22,826 | 20.898 | 33,792 |
| 1987-88 | 21.440 | 25,977 | 2.929 | 9.884 | 13.009 | 23.790 | 24.368 | 35,861 |
| 1988-89 | 26,119 | 30.101 | 3.010 | 9,798 | 14.264 | 24.388 | 29,129 | 39.899 |
| 1989-90 | 26.010 | 30.350 | 3.106 | 10.929 | 15.107 | 26.477 | 29.116 | 41,279 |
| 1990-91 | 21.773 | 26.423 | 2.985 | 11,137 | 12,674 | 24,725 | 24,759 | 37.559 |
| 1991-92 | 19.160 | 23.294 | 2.923 | 10,329 | 9,868 | 20,714 | 22.083 | 33,623 |
| 1992-93 | 20,484 | 24.435 | 2.751 | 10,650 | 8,909 | 19,936 | 23,235 | 35,086 |
| SEASONALLY ADJUSTED (\$ MILLION) |  |  |  |  |  |  |  |  |
| 1991-92 |  |  |  |  |  |  |  |  |
| September | 4,737 | 5,836 | 752 | 2.554 | 2.622 | 5.397 | 5.475 | 8.372 |
| Mecember | 4,710 4,786 | 5.738 5.804 | 732 721 | 2.630 | 2.414 2.435 | 5.160 5,102 | 5.450 5.496 | 8,386 8,371 |
| June | 4,786 4,929 | 5,804 5,915 | 721 717 | 2,589 | 2,488 $\mathbf{2 , 3 8}$ | 5,034 | 5,664 | 8.487 |
| 1992-93 |  |  |  |  |  |  |  |  |
| September | 4,948 | 5.967 | 645 | 2.391 | 2.181 | 4.668 | 5.578 | 8.335 |
| December | 5.262 | 6.155 | 669 | 2,536 | 2,295 | 4,898 | 5.941 | 8.713 |
| March | 5.151 | 6.245 | 692 | 2.653 | 2.186 | 5,092 | 5.828 | 8.912 |
| June | 5,124 | 6,082 | 750 | 3,037 | 2,246 | 5.255 | 5,896 | 9,110 |
| 1993-94 |  |  |  |  |  |  |  |  |
| Seplember | 5,302 | 6,268 | 745 | 2,672 | 2,201 | 4,884 | 6,029 | 8,912 |

(a) : There is a series break between 1985-86 and 1986-87, resulting from a change in survey methodology for engineering construction, introduced from the September quarter 1986. The most significant was the introduction of public sector units into the survey. Estimates prior to 1986-87 for the construction activity by the public sector were extrapolated using Public Finance data. Source: Construction Activity at Constant Prices, Australia (8782.0).

TABLE 6.10. ENGINEERING CONSTRUCTION ACTIVITY : VALUE OF WORK DONE AT AVERAGE 1989-90 PRICES

|  | By the private sector |  |  | By the public sector |  | Total for the |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Period | For the privale sector | For the public sector | Total |  | Total | public sector (a) |
| ORIGINAL (\$ MILLION) |  |  |  |  |  |  |
| 1984-85 | 1.962 | 3,489 | 5.451 | 5.191 | 10,643 | 8.681 |
| 1985-86 | 2,208 | 3,256 | 5,464 | 5,242 | 10,706 | 8.498 |
| 1986-87 | 2,623 | 2.714 | 5,337 | 5.361 | 10,698 | 8.075 |
| 1987-88 | 2,929 | 2.017 | 4.946 | 4.938 | 9,884 | 6.955 |
| 1988-89 | 3,010 | 1,806 | 4,816 | 4,982 | 9,798 | 6.788 |
| 1989-90 | 3.106 | 2.010 | 5.117 | 5.812 | 10,929 | 7.822 |
| 1990-91 | 2.985 | 2.437 | 5.423 | 5,714 4 | 11.137 10.329 | 8.151 7.405 |
| 1991-92 | 2.923 | 2.503 | 5.4261 | +4,902 |  | 7,900 |
| 1992-93 | 2.751 | 2,620 |  |  |  |  |
| 1991-92 271.548 |  |  |  |  |  |  |
| September | 771 | 657 |  | 1.091 | 2,518 2,678 | 1.747 |
| December March | 785 683 | 675 545 | 1.460 | 1,159 | 2,389 | 1.704 |
| June | 684 | 625 | 1,310 | 1,436 | 2,746 | 2,061 |
|  |  |  |  |  |  |  |
| September | 661 718 | 567 584 |  |  | 2,347 | 1.856 |
| December | 718 655 | 584 661 | 1,316 | 1,179 | 2,548 $\mathbf{2 , 4 9 5}$ | 1,840 |
| June | 717 | 807 | 1.524 | 1,711 | 3,235 | 2,518 |
| $\begin{aligned} & \text { 1993-94 } \text { September } \end{aligned}$ | 763 | 777 | 1,540 | 1.087 | 2,627 | 1.864 |
|  | SEASONALLY ADJUSTED (\$ MILLION) |  |  |  |  |  |
| 1991-92 |  |  |  |  |  |  |
| December | 732 721 |  |  | 1,240 1,263 | 2,630 $\mathbf{2 , 5 4 4}$ | 1,898 1.823 |
| March June | 721 | 560 629 | 1,281 | 1,243 | 2,589 |  |
| 1992-93 |  |  |  |  |  |  |
| September | 645 669 | 564 570 | 1.209 1.239 | 1,183 1,297 | 2,391 $\mathbf{2 , 5 3 6}$ | 1.746 1.867 |
| December March | 669 692 | 578 678 | 1,371 | 1,282 | 2,653 | 1,960 |
| June | 750 | 806 | 1,556 | 1.480 | 3,037 | 2,286 |
| $\begin{aligned} & \text { 1993-94 } \\ & \text { September } \end{aligned}$ | 745 | 776 | 1,520 | 1,151 | 2,672 | 1,927 |

(a) : Includes work done by the private sector for the public sector and work done by the public sector. Source: Engineering Constuction Activity, Australia (8762.0).

TABLE 6.11. ENGINEERING CONSTRUCTION ACTIVITY: WORK IN PROGRESS RATIOS

| Period | Work commenced to work done |  |  |  |  | Work yet to be done to work done |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | By the private sector for:- |  |  | By the public sector | Total | By the private sector for:- |  |  | By the public sector | Total |
|  | Private sector | Public sector | Total |  |  | Private sector | Public sector | Total |  |  |
| ANNUAL AVERAGE |  |  |  |  |  |  |  |  |  |  |
| 1986-87 | 1.091 | 0.605 | 0.842 | 0.946 | 0.884 | 2.056 | 2.190 | 2.126 | 2.520 | 2.313 |
| 1987-88 | 0.781 | 0.804 | 0.790 | 1.248 | 1.016 | 2.026 | 2.106 | 2.057 | 2.720 | 2.381 |
| 1988-89 | 0.886 | 0.949 | 0.909 | 1.119 | 1.012 | 1.839 | 2.088 | 1.933 | 1.685 | 1.802 |
| 1989-90 | 0.897 | 1.218 | 1.024 | 1.036 | 1.023 | 1.498 | 2.689 | 1.972 | 1.360 | 1.629 |
| 1990-91 | 1.052 | 0.936 | 0.999 | 0.962 | 0.983 | 1.695 | 2.685 | 2.133 | 1.321 | 1.716 |
| 1991-92 | 0.746 | 0.887 | 0.808 | 1.016 | 0.897 1013 | 1.407 | 2.122 2 | 1.735 .708 | 1.488 1.539 | 1.610 1.618 |
| 1992-93 | 0.996 | 0.943 | 0.964 | 1.074 | 1.013 |  |  |  |  |  |
| ORIGINAL |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |
| September |  | 0.627 0.624 | 0.781 0.691 | 1.622 0.808 | 1.142 0.744 | 1.748 1.452 | 2.000 | 1.863 1.536 | 1.884 1.547 | 1.841 |
| December | 0.749 0.711 | 0.624 1.583 | 0.691 1.097 | 0.808 0.859 | 0.982 | 1.361 | 2.674 | 1.942 | 1.514 | 1.736 |
| June | 0.615 | 0.715 | 0.663 | 0.775 | 0.721 | 1.069 | 2.179 | 1.598 | 1.007 | 1.290 |
| 1992-93 |  |  |  |  |  |  |  |  |  |  |
| September December | 0.914 0.923 | 1.051 0.938 | 0.977 0.929 | 1.756 0.874 | 1.346 0.902 | 1.081 0.988 | 2.609 2.519 | 1.782 1.672 | 2.049 1.605 | 1.908 1.639 |
| December | 0.929 | 1.099 | 1.044 | 0.956 | 1.003 | 1.187 | 2.488 | 1.840 | 1.694 | 1.772 |
| June | 1.157 | 0.685 | 0.906 | 0.710 | 0.803 | 1.291 | 1.753 | 1.536 | 0.808 | 1.152 |
| $\begin{aligned} & \text { 1993-94 } \\ & \text { September } \end{aligned}$ | 1.066 | 0.719 | 0.890 | 1.797 | 1.264 | 1.411 | 1.593 | 1.503 | 1.961 | 1.692 |

Source: Engineering Constuction Activity, Australia (8762.0).

TOURIST ACCOMMODATION
OCCUPANCY RATES


TABLE 6.12. TOURIST ACCOMMODATION

| Period | Capacity (a) |  |  | Occupancy rates (per cent) (b) |  |  | Takings ( $\$ 000$ ) (c) |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Hotels, motels, etc. (rooms) | Caravan parks (sites) | Holiday flats and units (number) | Hotels, motels, etc. | Caravan parks | Holiday flats and units | Hotels, motels, etc. | Caravan parks | Holiday flats and units |
| ANNUAL |  |  |  |  |  |  |  |  |  |
| 1984-85 | 108.732 | 207.500 | na | 55.2 | 24.3 | na | 959,648 | 139,080 | na |
| 1985-86 | 114.871 | 212,090 |  | 57.0 | 24.9 |  | 1.137,245 | 155,050 | na |
| 1986-87 | 123,364 | 208.998 |  | 55.9 | 24.8 |  | 1,363,491 | 166,613 |  |
| 1987-88 | 131.510 | 205.728 | 29.533 | 56.3 | 25.5 | 56.6 | 1.706.669 | 178,271 | 250,589 |
| 1988-89 | 142.662 | 189.755 | 31.012 | 56.0 | 27.8 | 55.7 | 2,059,097 | 186,126 | 303,867 |
| 1989-90 | 150,686 | 185,954 | 32.137 | 52.7 | 27.9 | 50.4 | 2.147,666 | 191.471 | 306,947 |
| 1990-91 | 158,608 | 189,761 | 32,313 | 50.1 | 27.4 | 48.6 | 2.272,642 | 206.644 | 319.865 |
| 1991-92 | 164,739 | 190,836 | 33,147 | 50.3 | 26.9 | 50.1 | 2.391.698 | 217.147 | 357.747 |
| 1992-93 | 167,006 | 181,076 | 33,775 | 51.7 | 37.5 | 50.9 | 2.510,291 | 219.076 | 366,149 |
| ORIGINAL |  |  |  |  |  |  |  |  |  |
| 1992-93 |  |  |  |  |  |  |  |  |  |
| July |  |  |  | 50.3 | 37.2 | 55.1 | 201.645 | 18.538 | 30.958 |
| August | 165,128 | 184.588 | 33,232 | 49.7 55.1 | 35.7 36.5 | 51.9 54.2 | 202.397 216.856 | 15.845 17.308 | 29.298 32 |
| October |  |  |  | 56.1 | 36.3 | 52.6 | 231,755 | 17,308 17,377 | 32,333 30,780 |
| November |  |  |  | 53.0 | 33.4 | 47.2 | 218,726 | 15.032 | 26,305 |
| December | 166,597 | 181,564 | 33,975 | 46.3 | 39.9 | 52.4 | 194,504 | 22,615 | 35.452 |
| January |  |  |  | 53.2 | 50.4 | 71.6 | 222.971 | 32.422 | 53,208 |
| Maruary | 166,195 | 180,620 | 34,321 | 50.6 53.5 | 36.0 35.3 | 47.3 44.8 | 188,533 220.976 | 14,911 15,644 | 26,026 26,327 |
| April |  |  |  | 53.4 | 40.7 | 51.2 | 214.733 | 21.168 | 30.148 |
| May |  |  |  | 49.9 | 34.0 | 38.5 | 207, 180 | 13,637 | 21,762 |
| June | 167,006 | 181,076 | 33,775 | 49.0 | 35.5 | 43.5 | 190,015 | 14.579 | 23,552 |
| 1993-94 |  |  |  |  |  |  |  |  |  |
| July |  |  |  | 52.4 | 39.5 | 55.9 | 214.679 | 19.480 |  |
| August |  |  |  | 52.5 | 38.4 | 53.8 | 219,473 | 17,458 | 31.530 |
| September | 167,018 | 188,119 | 34,459 | 58.6 | 39.1 | 56.1 | 238.011 | 18,868 | 35,099 |

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## RELATED PUBLICATIONS

Australian National Accounts: National Income, Expenditure and Product (5206.0)
Balance of Payments, Australia (5302.0)
Consumer Price Index (6401.0)

Price Index of Materials Used in Building Other than House Building, Eight Capital Cities (6407.0)
Price Index of Materials Used in House Building, Six Capital Cities and Canberra (6408.0)
Price Index of Materials Used in Manufacturing Industries, Australia (6411.0)

Price Index of Articles Produced by Manufacturing Industry, Australia (6412.0)

House Price Indexes: Eight Capital Cities (6416.0)
Agricultural Resource Quarterly - Australian Bureau of Agricultural and Resource Economics (ABARE)

Indexes of Prices Received and Paid by Farmers - Australian Bureau of Agricultural and Resource Economics (ABARE)

## PRICES

The consumer price index (CPI), all groups weighted average of eight capital cities, rose 0.2 per cent in the December quarter 1993, resulting in an annual rise (December quarter 1993 on December quarter 1992) of 1.9 per cent. Contributing to the rise in the index for the December quarter 1993 were rises in:

- local government rates and charges (up 2.8 per cent), reflecting rises recorded in all cities except Sydney (no change) and ranging from 0.5 per cent in Darwin to 9.2 per cent in Canberra;
- cigarette and tobacco prices (up 3.1 per cent). largely reflecting the flow-on effect of price rises in the September quarter 1993;
- fresh vegetable prices (up 6.2 per cent) mainly as a result of rises in prices of tomatoes. cauliflower and onions;
- fish prices (up 3.4 per cent);
- ice cream and ice confectionery prices (up 4.2 per cent);
- the cost of recreation and education (up 1.1 per cent), mainly resulting from rises in the cost of holiday travel and accommodation overseas (up 9.0 per cent), and in Australia (up 3.7 per cent), entertainment costs (up 0.9 per cent) and prices of books, newspapers and magazines (up 0.8 per cent);
- petrol prices (up 0.8 per cent);
- the cost of vehicle insurance (up 1.0 per cent);
- the cost of hospital and medical services (up 1.6 per cent) as a result of rises in health insurance premiums, combined with an overall rise in the net fee payable by households for medical services.

Partially offsetting these price rises were falls in:

- mortgage interest charges (down 5.1 per cent), reflecting a slight rise in the value of the debt outstanding (up 1.4 per cent), combined with a fall in interest rates (down 6.2 per cent);
- lamb and mutton (down 3.9 per cent);
- sports, photographic equipment and toys (down 4.3 per cent);
- motor vehicle prices (down 0.9 per cent), reflecting falls in all cities except Hobart (up 0.2 per cent) and Darwin (up 0.7 per cent), the price falls ranged from 0.4 per cent in Adelaide to 1.1 per cent in Sydney and Brisbane;
- the cost of pharmaceuticals (down 5.7 per cent), due mainly to the increased effect of the Pharmaceutical Benefits Scheme (PBS) safety net provisions;
- consumer credit charges (down 3.6 per cent), reflecting a rise of 0.6 per cent in the value of the debt outstanding combined with a fall in interest rates of 4.2 per cent.

With the exception of the price index of materials used in house building, producer price indexes for November 1993 continued to record low annual rates of price change, with lower world oil prices impacting on both the manufacturing price indexes.

- The price index of materials used in manufacturing industries fell 1.3 per cent in November 1993. Prices for home produced materials fell 1.7 per cent, while prices for imported materials fell 0.4 per cent. The largest falls were for imported chemicals, and home produced crude petroleum. From November 1992 to November 1993, the index fell 1.5 per cent.
- The price index of articles produced by manufacturing industry fell 0.1 per cent in November 1993, due mainly to lower prices for refined petroleum products. From November 1992 to November 1993 the index rose 1.4 per cent.
- The prices of materials used in house building rose 0.1 per cent in November 1993, while materials used in other types of building recorded no change. From November 1992 to November 1993, the price index of materials used in house building recorded a rise of 5.5 per cent, while materials used in other forms of building recorded a rise of 1.5 per cent. The faster annual rate of increase for materials used in house building reflects the impact of higher prices for timber (especially imported softwoods), and the high level of activity in the housing sector.

$\square$
A strengthening of the Australian dollar in November 1993 had a downward influence on both foreign trade indexes. The import price index fell 0.6 per cent, while the export price index rose 0.1 per cent, as rises in commodity prices (especially for wool, gold and wheat) more than offset the effect of the exchange rate movements. From November 1992 to November 1993 the import price index rose 5.3 per cent while the export price index fell 1.3 per cent.In January 1994, ABARE's total commodity price index fell 0.9 per cent in $\$ A$ terms, due to a rise in the value of the Australian dollar. In \$US and SDR terms, the total index rose 2.3 per cent and 3.3 per cent respectively, reflecting an overall rise in world prices for Australian export commodities. In \$A terms the rural price index fell 0.2 per cent, the energy index fell 2.3 per cent and the other minerals index fell 0.4 per cent. The fall in the rural price index reflected falls in the price of wheat ( 3.4 per cent), sugar ( 5.0 per cent), and beef ( 0.8 per cent). Partially offsetting price rises occurred for wool (3.6 per cent) and cotton ( 12 per cent).

CONSUMER PRICE INDEX
Change from previous quarter


TABLE 7.1. CONSUMER PRICE INDEX : BY GROUP

| Period | Food | Clothing | Housing | Household equipment and operation | Transportation | Tobacco and alcohol | Health and personal care | Recreation and education | $\begin{array}{r} \text { All } \\ \text { groups } \end{array}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ANNUAL (1989-90 = 100.0)(a) |  |  |  |  |  |  |  |  |  |
| 1984-85 | 69.7 | 69.3 | 61.9 | 72.3 | 68.6 | 66.8 | 61.0 | 69.1 | 67.8 |
| 1985-86 | 75.0 | 75.1 | 67.2 | 78.1 | 74.3 | 72.9 | 66.6 | 75.2 | 73.5 |
| 1986-87 | 81.1 | 82.3 | 72.2 | 83.9 | 82.6 | 80.6 | 77.3 | 82.2 | 80.3 |
| 1987-88 | 85.3 | 88.7 | 77.2 | 89.7 | 89.1 | 87.4 | 86.0 | 88.7 | 86.3 |
| 1988-89 | 93.4 | 95.0 | 86.9 | 94.8 | 92.5 | 92.3 | 93.3 | 94.2 | 92.6 |
| 1989-90 | 100.0 | 99.9 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| 1990-91 | 103.2 | 104.6 | 103.5 | 105.0 | 106.8 | 108.8 | 109.6 | 105.0 | 105.3 |
| 1991-92 | 105.7 | 106.4 | 98.9 | 107.5 | 108.8 | 115.0 | 121.3 | 106.8 | 107.3 |
| 1992-93 | 107.4 | 107.5 | 94.5 | 107.3 | 111.3 | 124.4 | 124.0 | 109.1 | 108.4 |
| ORIGINAL (1989-90 $=100.0$ )(a) |  |  |  |  |  |  |  |  |  |
| 1991-92 |  |  |  |  |  |  |  |  |  |
| December | 105.5 | 106.5 | 100.4 | 107.7 | 109.3 | 114.7 | 120.9 | 107.2 | 107.6 |
| March | 106.1 | 106.3 | 98.1 | 107.4 | 109.3 | 115.2 | 126.6 | 107.1 | 107.6 |
| June | 106.4 | 106.8 | 96.2 | 108.0 | 108.9 | 116.5 | 121.6 | 107.0 | 107.3 |
| 1992-93 |  |  |  |  |  |  |  |  |  |
| September | 106.0 | 106.6 | 94.6 | 107.4 | 110.9 | 120.2 | 121.4 | 107.5 | 107.4 |
| December | 106.7 | 107.8 | 94.0 | 107.5 | 110.9 | 123.4 | 122.7 | 108.6 | 107.9 |
| March | 109.0 108.0 | 107.5 108.1 | 94.4 95.2 | 106.9 107.4 | 111.1 | 128.0 | 126.4 | 110.4 | 109.3 |
| 1993-94 |  |  |  |  |  |  |  |  |  |
| September | 108.8 | 107.1 | 94.9 | 107.5 | 113.2 | 130.8 | 126.5 | 110.7 | 109.8 |
|  |  |  |  |  |  |  |  |  |  |
| PERCENTAGE CHANGE FROM PREVIOUS QUARTER |  |  |  |  |  |  |  |  |  |
| 1992-93 |  |  |  |  |  |  |  |  |  |
| December | 0.7 | 1.1 | -0.6 | 0.1 | 0.0 | 2.7 | 1.1 | 1.0 | 0.5 |
| March | 2.2 | -0.3 | 0.4 | -0.6 | 0.4 | 2.2 | 2.4 | 1.1 | 0.9 |
| June | -0.9 | 0.6 | 0.8 | 0.5 | 0.7 | 1.5 | 0.6 | 0.5 | 0.4 |
| 1993-94 |  |  |  |  |  |  |  |  |  |
| September | 0.7 | -0.9 | -0.3 | 0.1 | 1.0 | 2.2 | 0.1 | 0.3 | 0.5 |
| December | 0.6 | $-0.3$ | -1.4 | -0.1 | 0.3 | 1.8 | 0.4 | 1.1 | 0.2 |
| PERCENTAGE CHANGE FROM SAME QUARTER OF PREVIOUS YEAR |  |  |  |  |  |  |  |  |  |
| 1992-93 |  |  |  |  |  |  |  |  |  |
| December |  |  |  |  |  |  |  |  |  |
| March June | 2.7 1.5 | 1.1 | -3.8 -1.0 | -0.5 -0.6 | 1.8 2.9 | 9.5 9.9 | -0.8 3.9 | 2.5 3.2 | 1.2 |
| 1993-94 |  |  |  |  |  |  |  |  |  |
| September | 2.6 | 0.5 | 0.3 | 0.1 | 2.1 | 8.8 | 4.2 | 3.0 | 2.2 |
| December | 2.6 | -0.9 | -0.4 | -0.1 | 2.3 | 7.9 | 3.5 | 3.0 | 1.9 |

(a) : Weighted average of eight capital cibes. Source: Consumer Price indax (6401.0).


TABLE 7.2. CONSUMER PRICE INDEX : SPECIAL SERIES AND ALL GROUPS

| Period | All groups excluding - |  |  |  |  | All <br> groups: goods component | All <br> groups: <br> services <br> component | Selected State and Local government charges | $\begin{array}{r} \text { All } \\ \text { groups } \end{array}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Food | Housing | Home ownership | Mortgage interest and consumer credit charges | Hospital and medical services |  |  |  |  |
| ANNUAL (1989-90 = 100.0)(a) |  |  |  |  |  |  |  |  |  |
| 1984-85 | 67.4 | 68.9 | 68.6 | na | 68.3 | 70.6 | 63.1 | 72.1 | 67.8 |
| 1985-86 | 73.2 | 74.7 | 74.4 |  | 74.0 | 76.5 | 68.5 | 76.9 | 73.5 |
| 1986-87 | 80.2 | 81.9 | 81.5 |  | 80.6 | 83.2 | 75.7 | 83.1 | 80.3 |
| 1987-88 | 86.4 | 87.9 | 87.7 |  | 86.3 | 88.6 | 82.3 | 89.8 | 86.3 |
| 1988-89 | 92.4 | 93.7 | 93.6 | 93.7 | 92.6 | 94.1 | 90.0 | 94.1 | 92.6 |
| 1989-90 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| 1990-91 | 105.8 | 105.6 | 105.6 | 105.6 | 105.1 | 104.9 | 105.9 | 105.9 | 105.3 |
| 1991-92 | 107.6 | 108.8 | 108.8 | 109.0 | 106.6 | 107.7 | 106.7 | 112.4 | 107.3 |
| 1992-93 | 108.6 | 111.0 | 110.9 | 111.5 | 107.7 | 110.3 | 105.3 | 118.0 | 108.4 |
| ORIGINAL ( $1989-90=100.0)(\mathrm{a})$ |  |  |  |  |  |  |  |  |  |
| 1991-92 |  |  |  |  |  |  |  |  |  |
| December | 108.1 | 108.9 | 108.9 | 109.0 | 106.9 | 107.6 | 107.7 | 112.7 | 107.6 |
| March | 108.0 | 109.4 | 109.4 | 109.5 | 106.7 | 107.8 | 107.4 | 113.0 | 107.6 |
| June | 107.5 | 109.3 | 109.3 | 109.6 | 106.7 | 108.4 | 105.6 | 113.4 | 107.3 |
| 1992-93 |  |  |  |  |  |  |  |  |  |
| September | 107.8 | 109.8 | 109.8 | 110.1 | 106.8 | 109.0 | 104.9 | 114.6 | 107.4 |
| December | 108.3 | 110.6 | 110.5 | 111.1 | 107.2 | 109.9 | 104.9 | 117.0 | 107.9 |
| March | 108.9 | 111.6 | 111.5 | 112.1 | 108.1 | 111.0 | 105.6 | 119.3 | 108.9 |
| June | 109.6 | 112.0 | 111.9 | 112.7 | 108.6 | 111.5 | 106.0 | 121.3 | 109.3 |
| 1993-94 |  |  |  |  |  |  |  |  |  |
| September | 110.0 | 112.6 | 112.5 | 113.3 | 109.0 | 112.3 | 106.0 | 122.1 | 109.8 |
|  | 110.1 | 113.2 | 113.0 | 114.0 | 109.2 | 112.7 | 105.9 | 123.6 | 110.0 |
| PERCENTAGE CHANGE FROM PREVIOUS QUARTER |  |  |  |  |  |  |  |  |  |
| 1992-93 |  |  |  |  |  |  |  |  |  |
| December | 0.5 | 0.7 | 0.6 | 0.9 | 0.4 | 0.8 | 0.0 | 2.1 | 0.5 |
| March | 0.6 | 0.9 | 0.9 | 0.9 | 0.8 | 1.0 | 0.7 | 2.0 | 0.9 |
| June | 0.6 | 0.4 | 0.4 | 0.5 | 0.5 | 0.5 | 0.4 | 1.7 | 0.4 |
| 1993-94 |  |  |  |  |  |  |  |  |  |
| September December | $\begin{aligned} & 0.4 \\ & 0.1 \end{aligned}$ | 0.5 0.5 | 0.5 0.4 | 0.5 0.6 | 0.4 0.2 | 0.7 0.4 | 0.0 -0.1 | 0.7 1.2 | 0.5 0.2 |
| PERCENTAGE CHANGE FROM SAME QUARTER OF PREVIOUS YEAR |  |  |  |  |  |  |  |  |  |
| 1992-93 |  |  |  |  |  |  |  |  |  |
| December | 0.2 | 1.6 | 1.5 | 1.9 | 0.3 | 2.1 | -2.6 | 3.8 | 0.3 |
| March | 0.8 | 2.0 | 1.9 | 2.4 | 1.3 | 3.0 | -1.7 | 5.6 | 1.2 |
| June | 2.0 | 2.5 | 2.4 | 2.8 | 1.8 | 2.9 | 0.4 | 7.0 | 1.9 |
| 1993-94 |  |  |  |  |  |  |  |  |  |
| September | 2.0 | 2.6 | 2.5 | 2.9 | 2.1 | 3.0 | 1.0 | 6.5 | 2.2 |
| December | 1.7 | 2.4 | 2.3 | 2.6 | 1.9 | 2.5 | 1.0 | 5.6 | 1.9 |

(a) : Weighted average of eight capital cities. Source: Consumer Price Index (6401.0).


TABLE 7.3. IMPLICIT PRICE DEFLATORS : COMPONENTS OF EXPENDITURE ON GROSS DOMESTIC PRODUCT

| Period | Final consumption expenditure |  | Gross fixed capital expenditure |  | Exports of goods and services | Imports of goods and services | GDP(I) income based | Gross farm product | Gross non-farm producl |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Private | Govemment | Private | Public |  |  |  |  |  |
| ANNUAL (1989-90 $=100.0$ ) |  |  |  |  |  |  |  |  |  |
| 1984-85 | 70.3 | 77.2 | 66.3 | 75.0 | 77.8 | 79.8 | 70.5 | 66.9 | 70.7 |
| 1985-86 | 75.9 | 82.0 | 74.4 | 81.7 | 81.7 | 92.2 | 75.4 | 67.0 | 75.7 |
| 1986-87 | 82.4 | 86.7 | 83.1 | 87.0 | 84.0 | 101.8 | 81.0 | 70.3 | 81.5 |
| 1987-88 | 88.2 | 90.2 | 88.4 | 90.6 | 90.8 | 101.6 | 87.0 | 89.6 | 86.9 |
| 1988-89 | 94.1 | 95.3 | 94.7 | 95.0 | 96.0 | 95.3 | 94.5 | 107.5 | 94.1 |
| 1989-90 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| 1990-91 | 105.0 | 104.9 | 101.2 | 102.2 | 97.5 | 102.7 | 103.1 | 77.1 | 104.2 |
| 1991-92 | 107.4 | 107.7 | 101.0 | 102.2 | 94.4 | 102.4 | 104.6 | 76.7 | 105.7 |
| 1992-93 | 109.1 | 109.8 | 103.2 | 102.5 | 97.6 | 109.5 | 105.5 | 78.3 | 106.6 |
| PERCENTAGE CHANGE FROM PREVIOUS YEAR |  |  |  |  |  |  |  |  |  |
| 1984-85 | 6.2 | 6.7 | 5.6 | 5.8 | 7.9 | 9.0 | 5.7 | -2.8 | 6.2 |
| 1985-86 | 8.0 | 6.2 | 12.2 | 8.9 | 5.0 | 15.5 | 7.0 | 0.1 | 7.1 |
| 1986-87 | 8.6 | 5.7 | 11.7 | 6.5 | 2.8 | 10.4 | 7.4 | 4.9 | 7.7 |
| 1987-88 | 7.0 | 4.0 | 6.4 | 4.1 | 8.1 | -0.2 | 7.4 | 27.5 | 6.6 |
| 1988-89 | 6.7 | 5.7 | 7.1 | 4.9 | 57 | -6.2 | 8.6 | 20.0 | 8.3 |
| 1989-90 | 6.3 | 4.9 | 5.6 | 5.3 | 4.2 | 4.9 | 5.8 | -7.0 | 6.3 |
| 1990-91 | 5.0 | 4.9 | 1.2 | 2.2 | $-2.5$ | 2.7 | 3.1 | -22.9 | 4.2 |
| 1991-92 | 2.3 | 2.7 | -0.2 | 0.0 | -3.2 | -0.3 | 1.5 | -0.5 | 1.4 |
| 1992-93 | 1.6 | 1.9 | 2.2 | 0.3 | 3.4 | 6.9 | 0.9 | 2.1 | 0.9 |
| SEASONALLY ADJUSTED (1989-90 = 100.0) |  |  |  |  |  |  |  |  |  |
| 1991-92 |  |  |  |  |  |  |  |  |  |
| September | 106.6 | 106.3 | 101.3 | 102.7 | 93.3 | 101.1 | 103.9 | 77.5 | 105.0 |
| December | 107.3 | 108.0 108.5 | 101.3 100.3 | 102.6 1017 | 93.3 959 | 101.9 | 104.5 | 76.7 81.0 | 105.6 |
| June | 108.1 | 108.3 | 100.9 | 102.0 | 95.1 | 103.5 | 105.0 | 73.9 | 106.2 |
| 1992-93 |  |  |  |  |  |  |  |  |  |
| September | 108.3 | 109.3 | 101.4 | 102.9 | 97.2 | 107.7 | 104.7 | 80.9 | 105.7 |
| December | 108.7 | 109.7 | 102.7 | 102.5 | 97.9 | 109.8 | 105.4 | 79.8 | 106.4 |
| March | 109.6 | 110.3 | 104.3 | 102.4 | 98.9 | 109.9 | 106.1 | 77.0 | 107.3 |
| June | 110.0 | 110.2 | 104.2 | 102.0 | 96.6 | 110.8 | 106.0 | 73.9 | 107.3 |
| $\begin{aligned} & \text { 1993-94 } \\ & \text { September } \end{aligned}$ | 110.1 | 110.8 | 104.7 | 102.6 | 98.7 | 112.7 | 105.8 | 70.4 | 107.2 |


| 1992-93 |  |  |  |  |  |  |  |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| September | 0.2 | 0.9 | 0.5 | 0.9 | 2.2 | 4.1 | -0.3 | 9.5 | -0.5 |
| December | 0.4 | 0.4 | 1.3 | -0.4 | 0.7 | 1.9 | 0.7 | -1.4 | 0.7 |
| March <br> June | 0.8 | 0.5 | 1.6 | -0.1 | 1.0 | 0.1 | 0.7 | -3.5 | 0.8 |
| $1993-94$ <br> September | 0.4 | -0.1 | -0.1 | -0.4 | -2.3 | 0.8 | -0.1 | -4.0 | 0.0 |

Source: Australian National Accounts: National Income, Expenditure and Product (5206.0).


TABLE 7.4. FIXED-WEIGHTED PRICE INDEXES : COMPONENTS OF EXPENDITURE ON GROSS DOMESTIC PRODUCT


| 1992-93 |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| September | 0.6 | 0.5 | 1.5 | 0.9 | 2.3 | 4.9 | 0.2 |
|  | 0.7 | 0.5 | 1.2 | 0.5 | 1.0 | 2.5 | 0.4 |
| March | 0.6 | 0.5 | 0.0 | 0.1 | 0.1 | 0.9 | 0.4 |
| June | 0.3 | 0.3 | 0.8 | -0.1 | -1.9 | 0.5 | -0.1 |
| $\begin{aligned} & \text { 1993-94 } \text { Soptember }^{2} \end{aligned}$ | 0.5 | 0.2 | 0.9 | 0.3 | 2.3 | 2.1 | 0.6 |

Source: Australian National Accounts: National income, Expenditure and Product (5206.0).

COMPONENTS OF EXPORTS AND IMPORTS
IMPLICIT PRICE DEFLATORS
Change from same quarter of prevlous year


Source: ABS 5302.0

TABLE 7.5. IMPLICIT PRICE DEFLATORS : COMPONENTS OF EXPORTS AND IMPORTS

## OF GOODS AND SERVICES

| Period | Merchandise exports lob (a) |  |  | Services credits |  | Merchandise imports fob (a) |  |  |  |  | Services debits | Total imports of goods and services |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  | dogenous |  |  |  |  |  |
|  | Rural | Nonrural | Total |  |  | Consumption goods | $\begin{gathered} \text { Capital } \\ \text { goods } \end{gathered}$ | Other goods | Exogenous | Total |  |  |
| ANNUAL (1989-90 = 100.0) |  |  |  |  |  |  |  |  |  |  |  |  |
| 1984-85 | 72.4 | 81.9 | 78.0 | 76.0 | 77.7 | 74.3 | 87.2 | 72.9 | 113.3 | 80.1 | 78.8 | 79.8 |
| 1985-86 | 74.7 | 86.3 | 81.5 | 82.7 | 81.7 | 87.7 | 102.8 | 86.0 | 110.9 | 92.5 | 91.5 | 92.3 |
| 1986-87 | 76.5 | 87.7 | 83.2 | 88.0 | 84.0 | 103.1 | 116.6 | 98.1 | 99.6 | 102.8 | 98.5 | 101.8 |
| 1987-88 | 91.7 | 89.8 | 90.4 | 92.3 | 90.8 | 103.1 | 109.5 | 99.9 | 99.8 | 102.5 | 98.8 | 101.6 |
| 1988-89 | 100.8 | 93.7 | 96.2 | 94.9 | 96.0 | 97.2 | 96.8 | 97.0 | 86.3 | 95.9 | 93.1 | 95.3 |
| 1989-90 | 100.0 | 100.0 | 100.0 | 99.9 | 100.0 | 100.0 | 100.0 | 100.0 | 100.1 | 100.0 | 100.0 | 100.0 |
| 1990-91 | 85.6 | 100.2 | 95.8 | 105.5 | 97.6 | 101.5 | 100.2 | 99.4 | 111.1 | 101.4 | 107.5 | 102.8 |
| 1991-92 | 86.1 | 94.3 | 91.8 | 106.7 | 94.5 | 105.4 | 100.2 | 98.1 | 99.5 | 100.6 | 108.5 | 102.4 |
| 1992-93 | 90.0 | 97.8 | 95.4 | 107.7 | 97.6 | 115.1 | 1083 | 103.3 | 108.9 | 107.8 | 115.5 | 109.5 |
| PERCENTAGE CHANGE FROM PREVIOUS YEAR |  |  |  |  |  |  |  |  |  |  |  |  |
| 1984-85 | 5.1 | 10.5 | 8.2 | 5.1 | 7.7 | 15.7 | 5.6 | 8.3 | 2.3 | 8.8 | 9.9 | 9.1 |
| 1985-86 | 3.2 | 5.4 | 4.5 | 8.8 | 5.2 | 18.0 | 17.9 | 17.9 | -2.1 | 15.4 | 16.1 | 15.6 |
| 1986-87 | 2.4 | 1.7 | 2.1 | 6.4 | 2.8 | 17.6 | 13.4 | 14.0 | -10.3 | 11.1 | 7.7 | 10.3 |
| 1987-88 | 19.9 | 2.3 | 8.6 | 4.8 | 8.0 | 0.0 | -6.1 | 1.9 | 0.2 | -0.3 | 0.3 | -0.2 |
| 1988-89 | 9.9 | 4.4 | 6.4 | 2.9 | 5.7 | -5.7 | -11.6 | -2.9 | -13.5 | -6.4 | -5.8 | -6.2 |
| 1989-90 | -0.8 | 6.7 | 4.0 | 5.3 | 4.2 | 2.9 | 3.3 | 3.1 | 15.9 | 4.2 | 7.4 | 5.0 |
| 1990-91 | -14.4 | 0.2 | -4.2 | 5.6 | -2.4 | 1.6 | 0.2 | -0.5 | 11.0 | 1.4 | 7.5 | 2.8 |
| 1991-92 | 0.5 | -5.9 | -4.2 | 1.1 | -3.2 | 3.8 | -0.1 | -1.3 | -10.5 | -0.8 | 0.9 | -0.4 |
| 1992-93 | 4.6 | 3.7 | 4.0 | 1.0 | 3.4 | 9.2 | 8.2 | 5.3 | 9.5 | 7.2 | 6.5 | 6.9 |
| SEASONALLY ADJUSTED (1989-90 = 100.0) |  |  |  |  |  |  |  |  |  |  |  |  |
| 1991-92 |  |  |  |  |  |  |  |  |  |  |  |  |
| September | 81.3 | 94.9 | 90.6 | 106.0 | 93.3 | 101.9 | 99.8 | 97.8 | 99.8 | 99.5 | 106.2 | 101.1 |
| December | 83.6 | 93.7 | 90.6 | 105.8 | 93.3 | 103.9 | 100.7 | 97.6 | 101.7 | 100.3 | 107.2 | 101.9 |
| March | 89.8 | 94.8 | 93.3 | 107.4 | 95.9 | 108.3 | 101.2 | 98.9 | 95.4 | 101.5 | 109.1 | 103.2 |
| June | 88.6 | 93.8 | 92.3 | 107.8 | 95.1 | 107.5 | 98.9 | 98.5 | 100.9 | 101.1 | 111.6 | 103.5 |
| 1992-93 |  |  |  |  |  |  |  |  |  |  |  |  |
| September | 87.6 | 97.8 | 94.7 | 108.7 | 97.2 | 112.5 | 105.7 | 100.8 | 108.4 | 105.6 | 115.5 | 107.7 |
| December | 91.0 | 98.4 | 96.1 | 106.1 | 97.9 | 115.5 | 108.3 | 104.0 | 112.5 | 108.6 | 114.1 | 109.8 |
| March | 92.7 | 98.6 | 96.8 | 108.0 | 98.9 | 115.6 | 111.8 | 104.0 | 107.8 | 108.9 | 113.6 | 109.9 |
| June | 88.4 | 96.3 | 93.9 | 108.3 | 96.6 | 117.0 | 107.4 | 104.9 | 106.8 | 108.7 | 118.9 | 110.8 |
| 1993-94 |  |  |  |  |  |  |  |  |  |  |  |  |
| PERCENTAGE CHANGE FROM PREVIOUS QUARTER |  |  |  |  |  |  |  |  |  |  |  |  |
| 1992-93 |  |  |  |  |  |  |  |  |  |  |  |  |
| September | -1.1 | 4.3 | 2.6 | 0.8 | 2.2 | 4.7 | 6.9 | 2.3 | 7.4 | 4.5 | 3.5 | 4.1 |
| December | 3.9 | 0.6 | 1.5 | -2.4 | 0.7 | 2.7 | 2.5 | 3.2 | 3.8 | 2.8 | -1.2 | 1.9 |
| March | 1.9 | 0.2 | 0.7 | 1.8 | 1.0 | 0.1 | 3.2 | 0.0 | -4.2 | 0.3 | -0.4 | 0.1 |
| June | -4.6 | -2.3 | -3.0 | 0.3 | -2.3 | 1.2 | -3.9 | 0.9 | -0.9 | -0.2 | 4.7 | 0.8 |
| $\begin{aligned} & \text { 1993-94 } \\ & \text { September } \end{aligned}$ | 2.5 | 2.6 | 2.8 | 0.2 | 2.2 | 2.0 | 4.9 | 1.2 | 0.8 | 2.0 | 0.8 | 1.7 |

[^9]

TABLE 7.6. COMMODITY PRICE INDEXES (a)

| Period | Rural |  |  | Energy |  |  | Other minerals |  |  | Total |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Australian dollar | Special drawing nights | United States dollar | Australian dollar | Special drawing rights | United States dollar | Australian dollar | Special drawing rights | United States dollar | Australian dollar | Special drawing rights | United States dollar |
| ANNUAL (1987-88 = 100.0) |  |  |  |  |  |  |  |  |  |  |  |  |
| 1986-87 | 77.4 | 76.3 | 70.6 | 114.7 | 112.8 | 104.2 | 84.1 | 82.8 | 76.5 | 89.4 | 88.0 | 81.4 |
| 1987-88 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| 1988-89 | 102.6 | 118.3 | 114.9 | 94.2 | 108.5 | 105.3 | 95.6 | 110.2 | 107.0 | 97.9 | 112.9 | 109.6 |
| 1989-90 | 103.5 | 114.0 | 109.5 | 109.2 | 120.2 | 115.5 | 90.4 | 99.5 | 95.6 | 100.3 | 110.4 | 106.1 |
| 1990-91 | 79.6 | 83.3 | 86.2 | 118.0 | 123.2 | 127.7 | 87.4 | 91.3 | 94.5 | 92.3 | 96.4 | 99.8 |
| 1991-92 | 78.5 | 81.0 | 83.1 | 110.9 | 114.7 | 117.5 | 81.3 | 84.0 | 86.1 | 87.9 | 90.8 | 93.0 |
| 1992-93 | 78.3 | 72.0 | 75.8 | 118.6 | 109.1 | 114.8 | 84.1 | 77.4 | 81.5 | 90.7 | 83.5 | 87.8 |
| ORIGINAL ( $1987-88=100.0$ ) |  |  |  |  |  |  |  |  |  |  |  |  |
| 1992-93 |  |  |  |  |  |  |  |  |  |  |  |  |
| November | 78.8 | 72.4 | 74.9 | 121.9 | 112.0 | 115.8 | 84.7 | 77.8 | 80.5 | 92.0 | 84.5 | 87.4 |
| December | 78.6 | 72.0 | 74.6 | 119.8 | 109.8 | 113.7 | 85.4 | 78.3 | 81.1 | 91.6 | 84.0 | 87.0 |
| January | 81.2 | 73.5 | 75.4 | 121.3 | 109.7 | 112.6 | 87.3 | 78.9 | 81.0 | 93.7 | 84.7 | 87.0 |
| February | 78.6 | 72.0 | 73.7 | 122.7 | 112.5 | 115.1 | 85.4 | 78.3 | 80.1 | 92.4 | 84.7 | 86.6 |
| March | 77.2 | 73.0 | 75.2 | 116.2 | 109.8 | 113.1 | 79.5 | 75.2 | 77.5 | 88.1 | 83.3 | 85.8 |
| April | 74.8 | 69.5 | 73.3 | 114.4 | 106.4 | 112.1 | 77.9 | 72.5 | 76.4 | 86.1 | 80.1 | 84.4 |
| May | 77.6 | 70.7 | 74.6 | 115.3 | 105.0 | 110.8 | 80.7 | 73.5 | 77.6 | 88.4 | 80.5 | 85.0 |
| June | 78.9 | 69.8 | 73.4 | 115.9 | 102.6 | 107.8 | 82.3 | 72.8 | 76.5 | 89.7 | 79.3 | 83.4 |
| 1993-94 |  |  |  |  |  |  |  |  |  |  |  |  |
| July | 79.9 |  | 74.5 | 114.1 |  |  | 83.9 | 75.6 | 78.3 | 90.1 | 81.1 | 84.1 |
| August | 78.4 | 70.1 | 73.3 | 113.7 116.1 | 101.7 | 106.2 | 82.7 | 73.9 | 77.3 | 89.0 | 79.6 76.9 | 83.2 813 |
| Oeptember | 80.9 81.6 | 68.7 70.7 | 72.6 74.2 | 116.1 116.6 | 98.7 101.1 | 104.3 106.0 | 82.6 81.9 | 70.2 70.9 | 74.1 74.4 | 90.6 | 76.9 78.6 | 81.3 82.4 |
| November | 81.6 | 72.1 | 74.7 | 113.2 | 100.0 | 103.6 | 80.5 | 71.2 | 73.7 | 89.3 | 78.9 | 81.8 |
| December | 82.0 | 73.6 | 75.9 | 109.3 | 98.1 | 101.2 | 82.4 | 73.9 | 76.3 | 89.1 | 80.0 | 82.6 |
| January | 81.8 | 76.4 | 78.2 | 106.8 | 99.8 | 102.2 | 82.1 | 76.7 | 78.5 | 88.3 | 82.6 | 84.5 |

(a) : The ABARE commodity price indexes are compiled trom the most relevant avaidable world market price indicators for sixteen commodities, five nural,tour energy and seven other minerals, weighted together according to their share of exports in 1987-88. Source: Australian Bureau of Agricuthral and Resounce Economics (ABARE).

## house price indexes



TABLE 7.7. SELECTED HOUSING PRICE AND RELATED INDEXES : ORIGINAL (a)

| Period | Established houses | Project homes | $\begin{array}{r} \text { Materials } \\ \text { used in } \\ \text { house building } \end{array}$ | Award rates of pay, construction industry | National accounts housing investment deflator |
| :---: | :---: | :---: | :---: | :---: | :---: |
| ANNUAL |  |  |  |  |  |
| 1986-87 | 62.5 | 71.9 | 77.9 | 85.1 | 71.5 |
| 1987-88 | 69.5 | 77.0 | 83.8 | 88.9 | 76.0 |
| 1988-89 | 92.2 | 91.4 | 92.8 | 94.2 | 88.7 |
| 1989-90 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| 1990-91 | 100.8 | 102.1 | 104.6 | 104.6 | 104.2 |
| 1991-92 | 104.6 | 102.1 | 104.9 | 107.4 | 105.1 |
| 1992-93 | 106.0 | 103.0 | 106.9 | 108.1 | 105.4 |
| PERCENTAGE CHANGE FROM PREVIOUS YEAR |  |  |  |  |  |
| 1987-88 | 11.1 | 7.2 | 7.5 | 4.5 | 6.2 |
| 1988-89 | 32.7 | 18.7 | 10.8 | 5.9 | 16.8 |
| 1989-90 | 8.5 | 9.4 | 7.7 | 6.1 | 12.7 |
| 1990-91 | 0.8 | 2.1 | 4.6 | 4.7 | 4.3 |
| 1991-92 | 3.8 | 0.0 | 0.3 | 2.6 | 0.8 |
| 1992-93 | 1.3 | 0.9 | 2.0 | 0.7 | 0.3 |
| ORIGINAL |  |  |  |  |  |
| 1991-92 |  |  |  |  |  |
| September | 104.9 | 102.2 | 105.2 | 106.6 | 105.1 |
| December | 104.9 | 102.1 | 104.7 | 107.4 | 105.1 |
| June | 104.5 | 102.0 | 105.1 | 107.8 | 105.1 |
| 1992-93 |  |  |  |  |  |
| September | 104.6 | 102.5 | 105.6 | 107.8 | 105.0 |
| December | 105.6 | 103.0 | 105.9 | 107.9 | 105.2 |
| March June | 106.6 107.3 | 103.1 103.5 | 107.1 109.2 | 108.3 108.3 | 105.7 105.9 |
| 1993-94 |  |  |  |  |  |
| September | 107.4 | 105.4 | 110.7 | 108.5 | 106.2 |
| PERCENTAGE CHANGE FROM PREVIOUS QUARTER |  |  |  |  |  |
| 1992-93 |  |  |  |  |  |
| September | 0.1 | 0.5 | 0.5 | 0.0 | -0.1 |
| December | 1.0 | 0.5 | 0.3 | 0.1 | 0.2 |
| March | 0.9 | 0.1 | 1.1 | 0.4 | 0.5 |
| June | 0.7 | 0.4 | 2.0 | 0.0 | 0.2 |
| $\begin{aligned} & \text { 1993-94 } \\ & \text { September } \end{aligned}$ | 0.1 | 18 | 1.4 | 0.2 | 0.3 |

(a) : Base of each index - 1989-90 = 100.0. Sounce: House Price Indexes: Eight Capital Cities (6416.0)

PRODUCER PRICE INDEXES
BUILDING MATERIALS
Change from previous month


Source: ABS 6407.0, 6408.0

TABLE 7.8. SELECTED PRODUCER PRICE INDEXES : ORIGINAL (a)

| Period | Building materials |  | Manufacturing industry |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Used in house building | Used <br> in building other than house building | Materials used | Articles produced |
| PERCENTAGE CHANGE FROM PREVIOUS YEAR |  |  |  |  |
| 1984-85 | na | 5.5 | 5.0 | 5.7 |
| 1985-86 |  | 8.0 | 5.1 | 6.4 |
| 1986-87 | 5.8 | 7.8 | 0.4 | 6.5 |
| 1987-88 | 7.5 | 8.7 | 5.5 | 7.3 |
| 1988-89 | 10.8 | 9.2 | 1.6 | 6.9 |
| 1989-90 | 7.7 | 7.9 | 5.2 | 6.5 |
| 1990-91 | 4.6 | 5.1 | 4.0 | 4.4 |
| 1991-92 | 0.2 | 0.6 | -2.5 | 0.4 |
| 1992-93 | 2.0 | 0.2 | 4.9 | 2.3 |
| PERCENTAGE CHANGE FROM PREVIOUS MONTH |  |  |  |  |
| 1992-93 |  |  |  |  |
| May | 0.5 | 0.2 | 0.2 | 0.3 |
| June | 0.3 | 0.1 | 1.5 | 0.5 |
| 1993-94 |  |  |  |  |
| July | 0.7 | 0.2 | 0.0 | 0.2 |
| August | 0.2 | 0.0 | -0.1 | -0.1 |
| September | 0.5 | 0.3 | 0.8 | 0.5 |
| October November | 0.3 0.1 | 0.0 0.0 | -0.4 -1.3 | -0.1 -0.1 |
| PERCENTAGE CHANGE FROM SAME MONTH OF PREVIOUS YEAR |  |  |  |  |
|  |  |  |  |  |
| 1992-93 3.4 |  |  |  |  |
| May | 3.9 | 1.3 | 2.4 | 2.1 |
| June | 4.2 | 1.4 | 2.1 | 2.3 |
| 1993-94 |  |  |  |  |
| July | 4.7 | 1.3 | 0.8 | 2.0 |
| August | 4.7 | 1.1 | 0.0 | 1.6 |
| September | 5.2 5.4 | 1.6 1.3 | -0.9 | 1.8 1.6 |
| November | 5.5 | 1.5 | -1.5 | 1.4 |

(a) : More detailed information concerning series in this table can be found in later tables in this chapter. Source: Price Index of Materials Used in Building Other than House Building, Six State Capital Cities and Canberra (6407.0), Price Index of Materials Used in House Buibing, Six State Capital Cities and Canbera (6408.0), Price Indexes of Materials Used in Manufacturing Industries, Australia (6411.0) and Price Indexes of Articies Produced By Manufacturing Industry, Australia ( 6412.0 ).

TABLE 7.9. INDEXES OF PRICES RECEIVED AND PAID BY FARMERS

| Period | Prices received by farmers |  |  |  |  |  |  | Prices paid by farmers |  |  |  |  |  | $\begin{gathered} \text { Farm- } \\ \text { ers' } \\ \text { terms } \\ \text { of } \\ \text { trade } \\ \text { (a) } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Crops |  | Livestock slaughterings |  | Livestock products |  |  | Mater. <br> ials and services | Labour | Overheads | Mark. eting expenses | Capital | Total |  |
|  | All | Wheat | All | Beef | All | Woot | Total |  |  |  |  |  |  |  |
| ANNUAL ( $1987-88=100.0$ ) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1986-87 | 93.7 | 88.8 | 95.4 | 97.1 | 70.6 | 63.0 | 85.2 | 93.0 | 95.7 | 101.0 | 95.0 | na | 95.9 | 88.8 |
| 1987-88 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| 1988-89 | 122.7 | 128.3 | 108.7 | 106.6 | 100.3 | 97.4 | 111.8 | 106.5 | 107.3 | 117.6 | 109.6 | 105.7 | 109.0 | 102.5 |
| 1989-90 | 123.0 | 117.7 | 108.0 | 109.5 | 92.9 | 86.4 | 109.1 | 111.3 | 115.2 | 134.3 | 113.1 | 111.1 | 116.2 | 93.9 |
| 1990-91 | 104.2 | 78.2 | 104.0 | 107.4 | 75.3 | 62.6 | 94.6 | 114.7 | 120.7 | 126.2 | 114.3 | 114.3 | 117.3 | 80.6 |
| 1991-92 | 115.6 | 112.1 | 104.3 | 105.8 | 69.4 | 52.3 | 96.6 | 114.3 | 125.9 | 116.0 | 116.4 | 116.5 | 116.3 | 83.1 |
| 1992-93 | 111.4 | 106.7 | 108.0 | 106.7 | 66.6 | 46.5 | 94.6 | 115.2 | 130.2 | 104.6 | 116.3 | 121.1 | 115.4 | 82.0 |
| ORIGINAL (1987-88 = 100.0) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1991-92 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Septamber | 119.2 | 112.1 | 105.7 | 106.0 | 66.5 |  |  |  |  |  |  |  |  |  |
| December | 119.2 1148 118 | 112.1 112.1 | 100.9 1072 | 103.6 109.3 | 65.8 73.4 | 47.7 57.4 | 95.9 | 113.9 114.7 | 124.6 125.8 | 118.7 114.2 | 114.9 119.7 | 115.9 | 116.2 116.6 | 83.0 84.6 |
| June | 111.1 | 112.1 | 103.4 | 104.3 | 71.8 | 54.9 | 95.2 | 114.3 | 128.8 | 110.2 | 117.8 | 117.7 | 115.7 | 82.6 |
| 1992-93 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| September | 109.3 | 106.7 | 104.4 | 105.1 | 69.8 | 51.1 | 94.1 | 115.0 | 129.0 | 104.9 | 115.6 | 119.0 | 114.9 | 81.9 |
| December | 111.4 | 106.7 | 1093 | 109.6 | 68.5 | 49.2 | 95.6 | 115.6 | 129.9 | 104.2 | 115.1 | 120.1 | 115.2 | 83.0 |
| March | 113.6 | 106.7 | 111.1 | 109.0 | 65.3 | 44.6 | 95.8 | 115.4 | 130.9 | 104.9 | 117.0 | 121.9 | 115.8 | 82.7 |
| June | 111.3 | 106.7 | 107.2 | 103.1 | 62.8 | 41.0 | 93.1 | 114.9 | 131.1 | 104.3 | 117.5 | 123.5 | 115.8 | 80.4 |
| $\begin{aligned} & \text { 1993-94 } \\ & \text { September } \end{aligned}$ | 112.8 | 102.4 | 121.4 | 122.4 | 62.6 | 40.8 | 97.3 | 115.9 | 131.1 | 104.0 | 116.3 | 124.0 | 116.1 | 83.8 |

(a) : Ratio of index of prices received by farmers and index of prices paid by farmers. Source: Indexes of Prices Received and Paid by Farmers - Australian Bureau of Agricutural and Resource Economics (ABARE).

TABLE 7.10. PRICE INDEXES FOR BUILDING MATERIALS: SELECTED ASIC GROUPS (a)

| Period | Wood and wood products | Clay <br> products and refractories | Cement and concreto products | Basic iron and steel | Structural metal products | Appliances and electrical equipment | Industrial machinery and equipment |  | Used in house building (b) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ANNUAL (1989-90 $=100.0$ UNLESS FOOTNOTED) |  |  |  |  |  |  |  |  |  |
| 1984-85 | 66.9 | 66.1 | 74.6 | 65.2 | 68.9 | 56.8 | 63.9 | 67.1 | na |
| 1985-86 | 72.5 | 70.9 | 77.1 | 70.6 | 73.6 | 62.3 | 74.7 | 72.4 | 100.0 |
| 1986-87 | 77.0 | 76.0 | 80.1 | 75.6 | 79.3 | 69.2 | 84.4 | 78.0 | 105.8 |
| 1987-88 | 83.2 | 81.1 | 84.3 | 82.4 | 85.5 | 81.2 | 88.8 | 84.8 | 113.8 |
| 1988-89 | 92.3 | 90.7 | 91.9 | 91.0 | 93.0 | 90.9 | 92.5 | 92.7 | 126.1 |
| 1989-90 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 135.8 |
| 1990-91 | 104.0 | 104.2 | 108.5 | 105.9 | 103.5 | 107.0 | 103.0 | 105.1 | 142.1 |
| 1991-92 | 104.9 | 105.2 | 106.8 | 108.3 | 102.6 | 108.5 | 106.1 | 105.7 | 142.4 |
| 1992-93 | 106.5 | 106.2 | 105.0 | 110.4 | 103.3 | 107.9 | 105.3 | 106.0 | 145.2 |
| ORIGINAL (1989-90 = 100.0 UNLESS FOOTNOTED) |  |  |  |  |  |  |  |  |  |
| 1992-93 |  |  |  |  |  |  |  |  |  |
| September | 105.0 | 106.2 | 104.1 | 109.3 | 102.8 | 109.1 | 104.5 | 105.5 | 143.5 |
| October | 104.9 | 106.3 | 104.8 | 199.3 | 103.1 | 108.9 | 106.1 | 105.8 |  |
| Novermber | 105.3 | 106.2 | 104.6 | 109.4 | 103.0 | 108.4 | 105.8 | 105.6 | 143.7 |
| December | 105.5 | 106.2 | 104.6 | 110.3 | 103.1 | 108.4 | 105.7 | 105.7 | 144.1 |
| January | 105.6 | 106.2 | 104.6 | 110.4 | 103.2 | 107.5 | 105.7 | 105.8 | 144.4 |
| February | 106.8 | 106.3 | 104.6 | 111.1 | 103.4 | 107.8 | 105.5 | 106.1 | 145.5 |
| March | 107.8 | 106.2 | 105.3 | 111.3 | 103.6 | 107.7 | 105.4 | 106.3 | 146.3 |
| April | 108.4 | 106.3 | 105.7 | 111.4 | 103.4 | 106.8 | 105.7 | 106.4 | 147.6 |
| May June | 109.4 109.8 | 106.4 106.4 | 105.9 106.3 | 111.8 | 103.9 104.4 | 106.5 105.9 | 105.2 105.4 | 106.6 106.6 | 148.3 148.8 |
| 1993-94 |  |  |  |  |  |  |  |  |  |
| July | 110.7 | 106.7 | 106.6 | 112.0 | 104.5 | 105.9 | 105.5 | 106.9 | 149.9 |
| August | 110.9 | 107.1 | 106.1 | 112.2 | 104.5 | 105.2 | 105.6 | 106.9 | 150.2 |
| September | 11.1 | 108.0 | 106.1 | 112.0 | 104.7 | 105.7 | 106.9 | 107.2 | 150.9 |
| October | 111.6 | 108.1 | 106.3 | 111.2 | 104.7 | 105.5 | 106.4 | 107.2 | 151.4 |
| November | 112.2 | 108.3 | 105.9 | 111.4 | 104.9 | 104.7 | 106.4 | 107.2 | 151.6 |

(a) : Weighted average of six state capital cities. (b) : Materials used in house building has a base of $1985-86=100.0$. Source: Price Index of Materials Used in Buiding Other than House Building, Six State Capital Cities and Canberra (6407.0), and Price Index of Materias Used in House Building, Six Slate Capital Cities and Canberra (6408.0).

# PRICE INDEXES OF MATERIALS USED IN MANUFACTURING SELECTED INDUSTRIES <br> Change from same month of previous year 



TABLE 7.11. PRICE INDEXES OF MATERIALS USED IN MANUFACTURING INDUSTRY : SELECTED INDUSTRIES

| Period | Imported materials |  |  |  |  | Home produced |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Agricultural | Crude petroleum and condensates | Mining | Manuf. actured | Total | Agriculture, forestry and fishing | Coal, crude petroleum and gas | Mining | Electricity | Total | $\begin{array}{r} \text { All } \\ \text { groups } \end{array}$ |
| ANNUAL (1984-85 = 100.0) |  |  |  |  |  |  |  |  |  |  |  |
| 1984-85 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| 1985-86 | 117.3 | 87.2 | 91.5 | 117.7 | 111.8 | 100.6 | 99.4 | 101.4 | 102.9 | 101.2 | 105.1 |
| 1986-87 | 126.0 | 60.6 | 68.8 | 131.6 | 117.3 | 109.3 | 79.3 | 87.7 | 107.4 | 99.1 | 105.6 |
| 1987-88 | 106.5 | 61.6 | 67.9 | 136.4 | 120.0 | 118.3 | 82.5 | 96.3 | 112.3 | 106.8 | 111.4 |
| 1988-89 | 95.3 | 47.6 | 56.7 | 135.8 | 116.5 | 131.0 | 71.6 | 93.6 | 118.3 | 111.3 | 113.1 |
| 1989-90 | 85.5 | 58.0 | 66.1 | 139.5 | 121.1 | 134.0 | 83.1 | 103.5 | 123.6 | 117.9 | 119.0 |
| 1990-91 | 83.5 | 73.5 | 79.7 | 140.3 | 124.7 | 126.9 | 105.8 | 119.1 | 128.9 | 123.3 | 123.8 |
| 1991-92 | 85.0 | 61.8 | 70.2 | 141.2 | 123.3 | 128.6 | 93.3 | 108.7 | 133.0 | 119.3 | 120.7 |
| 1992-93 | 89.6 | 67.2 | 72.4 | 150.2 | 130.6 | 135.2 | 99.3 | 113.6 | 133.1 | 124.6 | 126.6 |
| ORIGINAL (1984-85 = 100.0) |  |  |  |  |  |  |  |  |  |  |  |
| 1992-93 |  |  |  |  |  |  |  |  |  |  |  |
| September | 86.2 | 69.2 | 74.4 | 148.5 | 129.7 | 133.7 | 101.7 | 116.4 | 134.1 | 125.4 | 126.9 |
| October | 88.2 | 70.3 | 75.4 | 149.1 | 130.4 | 135.6 | 101.8 | 116.7 | 134.3 | 126.4 | 127.8 |
| November | 87.9 | 69.9 | 75.0 | 150.3 | 131.2 | 134.9 | 103.1 | 117.1 | 132.6 | 126.2 | 127.9 |
| December | 87.5 | 68.0 | 73.0 | 151.1 | 131.3 | 136.2 | 98.4 | 113.1 | 132.3 | 124.7 | 127.0 |
| January | 87.0 | 65.7 | 71.0 | 152.4 | 131.8 | 137.4 | 95.6 | 110.7 | 132.4 | 124.0 | 126.7 |
| February | 93.6 | 63.8 | 69.4 | 151.2 | 130.8 | 137.8 | 96.6 | 111.6 | 132.9 | 124.6 | 126.7 |
| March | 94.2 | 65.7 | 70.8 | 149.6 | 129.9 | 135.6 | 97.9 | 111.7 | 132.5 | 123.8 | 125.9 |
| April | 93.4 | 65.2 | 70.4 | 149.3 | 129.6 | 133.8 | 97.1 | 110.8 | 132.8 | 122.6 | 125.0 |
| May | 93.7 | 64.8 | 70.2 | 150.9 | 130.7 | 133.9 | 96.7 | 110.5 | 132.7 | 122.5 | 125.3 |
| June | 91.2 | 65.0 | 70.7 | 155.7 | 134.3 | 137.2 | 96.1 | 109.6 | 132.9 | 123.4 | 127.2 |
| 1993-94 |  |  |  |  |  |  |  |  |  |  |  |
| July | 90.8 | 63.3 | 69.2 | 156.4 | 134.5 | 139.6 | 93.6 | 107.3 | 133.6 | 123.4 | 127.2 |
| August | 91.5 | 59.4 | 64.8 | 156.1 | 133.3 | 141.7 | 93.6 | 106.6 | 133.3 | 123.9 | 127.1 |
| September | 92.1 | 61.9 | 67.2 | 158.3 | 135.5 | 141.9 | 95.1 | 107.2 | 133.2 | 124.3 | 128.1 |
| October | 93.0 | 62.0 | 67.6 | 158.5 | 135.8 | 140.4 | 94.3 | 106.4 | 133.1 | 123.2 | 127.6 |
| November | 93.0 | 62.1 | 67.6 | 157.8 | 135.2 | 140.9 | 88.2 | 101.7 | 133.3 | 121.1 | 126.0 |

Source: Price Indexes of Materials Used in Manuracturing Industies, Australia (6411.0).

TABLE 7.12. PRICE INDEXES OF ARTICLES PRODUCED BY MANUFACTURING INDUSTRY

| Period | Food, beverages and tobacco | Clothing and <br> foowear | Basic chemicals and chemical products | Petroleum products |  | Fabricated metal products | Trans- <br> port equipment | Other industrial machinery and equipment (a) | All manufacturing industry |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ANNUAL (1988-89 = 100.0) |  |  |  |  |  |  |  |  |  |
| 1984-85 | 77.3 | 75.3 | 73.7 | 149.7 | 73.1 | 78.2 | 67.4 | 75.4 | 77.0 |
| 1985-86 | 82.0 | 80.6 | 80.6 | 146.6 | 76.0 | 82.7 | 74.3 | 80.7 | 81.8 |
| 1986-87 | 88.1 | 87.1 | 86.0 | 113.1 | 81.1 | 87.7 | 85.4 | 86.9 | 87.2 |
| 1987-88 | 93.4 | 92.9 | 92.3 | 117.7 | 90.5 | 92.5 | 93.9 | 93.7 | 93.6 |
| 1988-89 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.1 | 100.0 | 100.0 |
| 1989-90 | 106.9 | 107.3 | 104.3 | 118.4 | 105.6 | 107.9 | 105.5 | 104.2 | 106.5 |
| 1990-91 | 109.5 | 112.0 | 109.3 | 150.1 | 106.2 | 113.7 | 109.9 | 107.0 | 111.2 |
| 1991-92 | 112.3 | 114.9 | 109.9 | 134.3 | 99.9 | 114.3 | 112.7 | 107.0 | 111.6 |
| 1992-93 | 116.1 | 116.1 | 111.1 | 143.9 | 100.6 | 114.7 | 116.0 | 109.3 | 114.3 |
| ORIGINAL ( $1988-89=100.0$ ) |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
| September | 115.2 | 115.8 | 110.5 | 145.0 | 102.7 | 114.6 | 115.3 |  |  |
| October November | 115.3 116.3 | 115.9 115.9 | 111.1 111.1 | 146.6 | 102.1 100.9 | 114.4 114.5 | 115.4 115.0 | 108.9 | 114.1 114.2 |
| November | 116.3 116.3 | 116.2 | 111.5 | 141.1 | 100.3 | 114.5 | 115.3 | 109.5 | 114.1 |
| January | 116.6 | 116.2 | 111.2 | 143.2 | 100.9 | 114.7 | 115.8 | 110.0 | 114.5 |
| February | 117.3 | 116.3 | 111.6 | 142.3 | 100.6 | 114.7 | 116.6 | 110.2 | 114.8 |
| March | 116.8 | 116.3 | 111.5 | 138.5 | 98.8 | 114.9 | 116.7 | 110.0 | 114.3 |
| April | 116.5 | 116.4 | 111.1 | 142.2 | 98.3 | 115.0 | 117.0 | 109.8 | 1143 |
| May | 116.8 | 116.4 | 111.0 | 143.8 | 99.0 | 114.4 | 117.7 | 109.7 | 114.7 |
| June | 118.5 | 116.5 | 110.5 | 145.6 | 100.2 | 114.8 | 117.7 | 109.6 | 115.3 |
| 1993-94 |  |  |  |  |  |  |  |  |  |
| Juty | 119.5 | 117.0 | 110.3 | 137.9 | 101.3 | 115.2 | 118.3 | 109.4 | 115.5 |
| August | 120.2 | 116.9 | 110.3 | 131.3 | 100.7 | 115.4 | 117.8 | 109.9 | 115.4 |
| September | 121.6 120.6 | 117.2 116.6 | 110.7 110.3 | 134.5 139.8 | 100.9 99.9 | 114.9 | 118.8 | 109.9 | 115.9 |
| November | 120.6 | 116.9 | 110.5 | 135.0 | 100.1 | 114.6 | 118.6 | 109.8 | 115.8 |

(a) : Includes household appliances. Source: Price Indexes of Artides Produced By Manufacturing Industry, Australia (6412.0).

| Period | Terms | Index of relative domestic | Index adju | s and unit labo xchange rate ch $0=100.0 \text { ) (a) ( } b$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{array}{r} \text { of } \\ \text { trade } \\ (1989-90=100.0) \end{array}$ | $\begin{array}{r} \text { prices } \\ (1980=100.0) \\ \text { (a) (c) } \end{array}$ | Adjusted CPI (d) | Adjusted GDP deflator (e) | Adjusted unit labour costs <br> ( 1 ) |
| ANNUAL |  |  |  |  |  |
| 1984-85 | 97.5 | 113.0 | 104.9 | 108.5 | 109.9 |
| 1985-86 | 88.6 | 103.5 | 88.6 | 90.4 | 91.2 |
| 1986-87 | 82.5 | 102.3 | 79.0 | 78.3 | 78.6 |
| 1987-88 | 89.4 | 112.5 | 84.0 | 83.7 | 82.4 |
| 1988-89 | 100.7 | 133.6 | 98.1 | 99.1 | 96.5 |
| 1989-90 | 100.0 | 138.4 | 100.0 | 100.0 | 100.0 |
| 1990-91 | 94.9 | 146.4 | 97.0 | 95.9 | 98.2 |
| 1991-92 | 92.2 | 150.4 | 93.7 | 92.1 | 94.2 |
| 1992-93 | 89.1 | 140.3 | 82.0 | 80.4 | 82.2 |
| SEASONALLY ADJUSTED UNLESS FOOTNOTED |  |  |  |  |  |
| 1991-92 |  |  |  |  |  |
| September | 92.3 | 147.8 | 98.1 | 96.9 | 99.6 |
| December | 91.6 | 148.2 | 95.5 | 93.6 | 95.5 |
| March June | 92.9 91.9 | 145.4 144.3 | 90.9 90.4 | 88.8 89.1 | 90.4 91.3 |
| 1992-93 |  |  |  |  |  |
| September | 90.3 | 141.6 | 84.5 | 83.2 | 86.2 |
| December | 89.2 | 139.1 | 82.3 | 80.9 | 82.5 |
| March | 90.0 | 140.5 | 82.0 | 80.0 | 81.8 |
| June | 87.2 | 139.7 | 79.3 | 77.4 | 78.3 |
| 1993-94 |  |  |  |  |  |

[^10] 1987-88. The four countries are the source for about 60 per cent of Australia's imports. Observations are quartenty averages. A rise (fali) implies a deterioration (improvement) in Australian costs and prices relative to our four major trading patners after adjusting for exctange rate changes. (c) : The relative domestic price of non-traded goods compared with imported goods. The relative domestic price index can be used to indicate possitle resource flows between the domestic traded and non-traded goods sectors in a small economy that engages in international trade. A decrease in the price of non-traded goods relative to imported goods in the domestic economy - that is, a fall in the relative domestic price - encourages a flow of resources into the traded goods sector, thereby encouraging addititnal exports and import replacement. (o) : The adjusted CPI index is the ratio of the Australian consumer price index to the weighted geometric average of the exchange rate adjusted consumer price indexes of Australia's four major trading pathers. (e) : The adjusted GDP deflator index is the ratio of the GDP deflator for Australia to the weighted geometric average of the exchange rate adjusted GDP deflators of Australia's four major trading partners. (i) : The adjusted unit labour cost index is the ratio of unit labour costs in the non-rarm sector of the Australian economy to the weighted geometric average of the exchange rate adjusted unit labour cost indexes estimated for the business sectors of Australia's four major trading parthers. Source: Austratian National Accounts: National Income, Expenditure and Product (5206.0), Australian Bureau of Agricutlural and Resource Economics (ABARE) and Department of Treasury.

## 8 LABOUR FORCE AND DEMOGRAPHY

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## RELATED PUBLICATIONS

## Australian Demographic Statistics (3101.0)

Overseas Arrivals and Departures, Australia (3401.0)

The Labour Fonce, Australia, Preliminary (6202.0)

The Labour Force, Australia (6203.0)

Industrial Disputes, Australia (6321.0)

Job Vacancies and Overtime, Australia (6354.0)

LABOUR FORCE AND DEMOGRAPHYIn January 1994, the trend estimate of employment continued the rise evident since February 1993, and stood at $7,867,800$, the highest level since September 1990. The trend estimate for full-time employment has generally been rising since September 1992. For males, the trend in full-time employment has been rising since November 1992, while for females, full-time employment has been rising since August 1993. For both males and females, the trend in part-time employment rose for the ninth consecutive month. In seasonally adjusted terms, employment rose 0.3 per cent to $7,874,600$. Part-time employment rose 2.6 per cent $(48,700)$ while full-time employment fell 0.4 per cent $(26,800)$.


In January 1994, the trend estimate of unemployment fell for the third successive month to 949,000, after it rose between May 1993 and October 1993. For males, unemployment has been falling since December 1992. The number of unemployed males seeking full-time work fell throughout 1993. For females, unemployment fell for the second successive month, after it rose between May 1993 and November 1993. In seasonally adjusted terms, unemployment fell 0.9 per cent to 929,100 , mainly due to a fall of 2.1 per cent $(16,100)$ to 768,600 in the number of unemployed persons seeking full-time work. Partly offsetting this, unemployed persons

seeking part-time work rose 5.2 per cent $(7,900)$ to 160,600.

$\square$The trend estimate of the unemployment rate for January 1994 was 10.8 per cent, unchanged from December 1993. The seasonally adjusted estimate of the unemployment rate was 10.6 per cent, compared with 10.7 per cent in December 1993. For males, the seasonally adjusted estimate of the unemployment rate fell slightly to 10.9 per cent, the first time it has been below 11.0 per cent since February 1992. For females, the unemployment rate fell slightly to 10.1 per cent.The trend estimate of the participation rate rose slightly, to 63.2 per cent, in January 1994. For males, the participation rate was unchanged at 74.0 per cent, while for females the participation rate rose to 52.6 per cent, continuing the succession of monthly rises since June 1993. The seasonally adjusted estimate of the participation rate was 63.1 per cent, compared with 63.0 per cent in December 1993.


In December 1993, 31.3 per cent of unemployed persons reported that they were job losers (i.e. they ceased their last job involuntarily), compared with 36.3 per cent in December 1992. The proportion of the unemployed who were job leavers was 13.3 per cent, compared with 12.1 per cent twelve months earlier. Persons who had last worked full time for at least two weeks over two years ago (i.e. former workers) represented 31.1 per cent of unemployed persons, compared with 28.6 per cent twelve months earlier.

In December 1993, unemployed persons recorded an average duration of unemployment of 57.6 weeks and a median duration of 26 weeks, compared with 50.7 and 26 weeks respectively in December 1992. In December 1993, 344,300 persons ( 36.2 per cent of total unemployed) were long-term unemployed (i.e. had been unemployed for 52 weeks or longer), compared with 340,800 ( 34.5 per cent) twelve months earlier.
$\square$ The level of industrial disputes continued at a relatively moderate level in October 1993, with 79,300
working days lost reported compared to 80,800 in the previous month. Over the twelve month period ended October 1993 there was significant variability in the monthly level of industrial disputes with a high point of 603,200 working days lost in November 1992, and lows of 5,700 in January 1993 and 7,600 in April 1993.
The trend estimate for short-term visitor arrivals to Australia for October 1993 was 255,100 , a rise of 0.5 per cent over September 1993, despite a fall of 3.3 per cent in the seasonally adjusted estimate. A rise of more than 1.4 per cent in the seasonally adjusted figure for November 1993 would be required for the trend to continue to rise. The average monthly change in the seasonally adjusted series, without regard to sign, is 3.1 per cent.

$\square$
The number of actual overseas visitors for October 1993 was 267,200 , a rise of 17 per cent from the October 1992 estimate of 229,300. Arrivals from Korea more than doubled compared to the same month last year. Thailand, which had recorded a 32
per cent fall in September, showed a marked rise of 75 per cent in October. Increases were also apparent for Taiwan ( 54 per cent), Germany ( 38 per cent), the United Kingdom (18 per cent) and the United States of America (11 per cent).
$\square$ In the first ten months of 1993, 54,100 settlers arrived in Australia, 32 per cent fewer than the equivalent period in 1992. The Former Yugoslav Republics $(3,950)$ was the only major source country to show a rise ( 66 per cent) in settler arrivals in the first ten months of 1993 when compared with the equivalent period in 1992.

The trend estimate of Australian resident departures for shor-term overseas trips for October 1993 continued a pattern of marginal movement during 1993, recording a rise of 0.2 per cent from the September 1993 figure. The number of actual resident departures for October 1993 was 176,900.


LABOUR FORCE AND DEMOGRAPHY

| Period | Thousands |  |  |  |  |  |  |  | Per cent |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Employed |  |  |  |  | Unemployed | Labourforce | Civilian population aged 15+ (a) | Unemptoyment rate | Partici pation rate |
|  | Full-time |  |  | Parttime | Total |  |  |  |  |  |
|  | $\begin{gathered} \text { Aged } \\ 15-19 \end{gathered}$ | $\begin{gathered} \text { Aged } \\ 20^{+} \end{gathered}$ | Total |  |  |  |  |  |  |  |
| ANNUAL AVERAGE |  |  |  |  |  |  |  |  |  |  |
| 1985-86 | 438.8 | 5164.8 | 5603.6 | 1256.4 | 6860.0 | 591.5 | 7451.4 | 12130.1 | 7.9 | 61.4 |
| 1986-87 | 430.7 | 5258.2 | 5688.9 | 1355.4 | 7044.4 | 635.1 | 7679.5 | 12390.7 | 8.3 | 62.0 |
| 1987-88 | 425.9 | 5396.8 | 5822.7 | 1433.6 | 7256.3 | 610.5 | 7866.8 | 12652.5 | 7.8 | 62.2 |
| 1988-89 | 445.8 | 5590.6 | 6036.3 | 1514.8 | 7551.2 | 535.0 | 8086.2 | 12913.7 | 6.6 | 62.6 |
| 1989-90 | 436.5 | 5765.2 | 6201.8 | 1638.5 | 7840.3 | 515.0 | 8355.2 | 13155.3 | 6.2 | 63.5 |
| 1990-91 | 359.2 | 5759.9 | 6119.1 | 1689.7 | 7808.8 | 713.6 | 8522.4 | 13383.9 | 8.4 | 63.7 |
| 1991-92 | 273.3 | 5654.1 | 5927.4 | 1756.7 | 7684.1 | 888.9 | 8572.9 | 13598.3 | 10.4 | 63.0 |
| 1992-93 | 247.8 | 5644.2 | 5892.1 | 1805.1 | 7697.2 | 949.3 | 8646.5 | 13790.2 | 11.0 | 62.7 |
| ANNUAL AVERAGE - PERCENTAGE CHANGE FROM PREVIOUS YEAR (b) |  |  |  |  |  |  |  |  |  |  |
| 1985-86 | 2.2 | 3.6 | 3.5 | 7.7 | 4.3 | -4.5 | 3.5 | 2.0 | -0.7 | 0.9 |
| 1986-87 | -1.8 | 1.8 | 1.5 | 7.9 | 2.7 | 7.4 | 3.1 | 2.1 | 0.3 | 0.6 |
| 1987-88 | -1.1 | 2.6 | 2.4 | 5.8 | 3.0 | -3.9 | 2.4 | 2.1 | -0.5 | 0.2 |
| 1988-89 | 4.7 | 3.6 | 3.7 | 5.7 | 4.1 | -12.4 | 2.8 | 2.1 | -1.1 | 0.4 |
| 1989-90 | -2.1 | 3.1 | 2.7 | 8.2 | 3.8 | -3.8 | 3.3 | 1.9 | -0.5 | 0.9 |
| 1990-91 | -17.7 | -0.1 | -1.3 | 3.1 | -0.4 | 38.6 | 2.0 | 1.7 | 2.2 | 0.2 |
| 1991-92 | -23.9 | -1.8 | -3.1 | 4.0 | -1.6 | 24.6 | 0.6 | 1.6 | 2.0 | -0.6 |
| 1992-93 | -9.3 | -0.2 | -0.6 | 2.8 | 0.2 | 6.8 | 0.9 | 1.4 | 0.6 | -0.3 |
| SEASONALLY ADJUSTED UNLESS FOOTNOTED |  |  |  |  |  |  |  |  |  |  |
| 1992-93 |  |  |  |  |  |  |  |  |  |  |
| November | 247.0 | 5608.8 | 5855.8 | 1796.8 | 7652.6 | 971.2 | 8623.8 | 13768.6 | 11.3 | 62.6 |
| December | 2471 | 5623.4 | 5870.4 | 1793.3 | 7663.7 | 973.6 | 8637.3 | 13783.6 | 11.3 | 62.7 |
| January | 261.0 | 5642.8 | 5903.7 | 1822.3 | 7726.1 | 954.0 | 8680.0 | 13799.3 | 11.0 | 62.9 |
| February | 249.3 | 5644.5 | 5893.8 | 1765.4 | 7659.2 | 956.3 | 8615.5 | 13814.9 | 11.1 | 62.4 |
| March | 242.5 | 5698.4 | 5940.9 | 1786.4 | 7727.3 | 941.3 | 8668.6 | 13830.6 | 10.9 | 62.7 |
| May | 242.5 | 5672.6 | 5915.1 | 1781.8 | 7696.9 | 924.8 | 8621.7 | 13855.0 | 10.7 | 62.2 |
| June | 243.4 | 5711.8 | 5955.2 | 1780.8 | 7736.0 | 966.4 | 8702.3 | 13867.2 | 11.1 | 62.8 |
| 1993-94 |  |  |  |  |  |  |  |  |  |  |
| July | 233.0 | 5684.8 | 5917.8 | 1817.3 | 7735.1 | 924.3 | 8659.4 | 13879.4 | 10.7 | 62.4 |
| August | 228.9 | 5680.0 | 5908.9 | 1820.7 | 7729.6 | 963.5 | 8693.1 | 13892.0 | 11.1 | 62.6 |
| September | 228.3 | 5688.5 | 5916.8 | 1857.9 | 7774.7 | 947.2 | 8722.0 | 13904.7 | 10.9 | 62.7 |
| October | 2343 | 5730.1 | 5964.4 | 1842.6 | 7807.0 | 982.0 | 8789.0 | 13919.1 | 11.2 | 63.1 |
|  | 232.8 | 5747.9 | 5980.7 | 1848.8 | 7829.5 | 978.4 | 8807.9 | 13933.4 | 11.1 | 63.2 |
| December | 237.6 | 5762.9 | 6000.5 | 1852.2 | 7852.6 | 937.4 | 8790.0 | 13947.7 | 10.7 | 63.0 |
| January | 230.1 | 5743.7 | 5973.7 | 1900.9 | 7874.6 | 929.1 | 8803.8 | 13960.4 | 10.6 | 63.1 |
| SEASONALLY ADJUSTED - PERCENTAGE CHANGE FROM PREVIOUS MONTH (b) |  |  |  |  |  |  |  |  |  |  |
| 1993-94 |  |  |  |  |  |  |  |  |  |  |
| July | -4.3 | -0.5 | -0.6 | 2.1 | 0.0 | -4.4 | -0.5 | 0.1 | -0.4 | -0.4 |
| August | -1.8 | -0.1 | -0.2 | 0.2 | -0.1 | 4.2 | 0.4 | 0.1 | 0.4 | 0.2 |
| September | -0.3 | 0.2 | 0.1 | 2.0 | 0.6 | -1.7 | 0.3 | 0.1 | -0.2 | 0.2 |
| October | 2.6 | 0.7 | 0.8 | -0.8 | 0.4 | 3.7 | 0.8 | 0.1 | 0.3 | 0.4 |
| November | -0.6 | 0.3 | 0.3 | 0.3 | 0.3 | -0.4 | 0.2 | 0.1 | -0.1 | 0.1 |
| December | 2.0 | 0.3 | 0.3 | 0.2 | 0.3 | -4.2 | -0.2 | 0.1 | -0.4 | -0.2 |
| January | -3.2 | -0.3 | -0.4 | 2.6 | 0.3 | -0.9 | 0.2 | 0.1 | -0.1 | 0.0 |
| TREND - PERCENTAGE CHANGE FROM PREVIOUS MONTH (b) |  |  |  |  |  |  |  |  |  |  |
| 1993-94 |  |  |  |  |  |  |  |  |  |  |
| July | -1.3 | 0.1 | 0.0 | 0.9 | 0.2 | 0.9 | 0.3 | 0.1 | 0.1 | 0.1 |
| August | -0.8 | 0.1 | 0.1 | 0.9 | 0.3 | 0.9 | 0.4 | 0.1 | 0.1 | 0.2 |
| September | -0.4 | 0.2 | 0.2 | 0.7 | 0.3 | 0.6 | 0.3 | 0.1 | 0.0 | 0.2 |
| October | 0.0 | 0.2 | 0.2 | 0.6 | 0.3 | 0.1 | 0.3 | 0.1 | 0.0 | 0.1 |
| November | 0.2 | 0.2 | 0.2 | 0.6 | 0.3 | -0.3 | 0.2 | 0.1 | -0.1 | 0.1 |
| December | 0.2 | 0.2 | 0.2 | 0.5 | 0.3 | -0.5 | 0.2 | 0.1 | -0.1 | 0.1 |
| January | 0.3 | 0.2 | 0.2 | 0.4 | 0.3 | -0.5 | 0.2 | 0.1 | -0.1 | 0.1 |

(a) : Senies is non-seasonal. Oniginal data provided instead of seasonally adfusted and trend data. (b) : For unemployment and paricipation rates, the changes are given as percentage points. Source: The Labour Force, Australia, Pretiminary (6202.0)

TABLE 8.2. LABOUR FORCE STATUS OF THE CIVILIAN POPULATION : MALES
LABOUR
FORCE AND DEMOGRAPHY

| Period | Thousands |  |  |  |  |  |  |  | Percent |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Employed |  |  |  |  | Unemployed | Labour force | Civilian population aged 15+ (a) | Unemptoyment rate | Participation rate |
|  | Full-time |  |  | Part- <br> time | Total |  |  |  |  |  |
|  | $\begin{gathered} \text { Aged } \\ 15-19 \end{gathered}$ | $\begin{gathered} \text { Aged } \\ 20+ \end{gathered}$ | Total |  |  |  |  |  |  |  |
| ANNUAL AVERAGE |  |  |  |  |  |  |  |  |  |  |
| 1985-86 | 246.6 | 3683.7 | 3930.3 | 267.1 | 4197.5 | 340.7 | 4538.1 | 5979.8 | 7.5 | 75.9 |
| 1986-87 | 244.0 | 3723.4 | 3967.4 | 286.8 | 4254.1 | 365.9 | 4620.0 | 6110.1 | 7.9 | 75.6 |
| 1987-88 | 244.5 | 3798.8 | 4043.3 | 311.1 | 4354.4 | 345.0 | 4699.4 | 6240.2 | 7.3 | 75.3 |
| 1988-89 | 260.8 | 3909.6 | 4170.3 | 324.0 | 4494.3 | 295.9 | 4790.2 | 6370.8 | 6.2 | 75.2 |
| 1989-90 | 257.4 | 3997.5 | 4254.9 | 367.2 | 4622.2 | 282.6 | 4904.7 | 6492.4 | 5.8 | 75.5 |
| 1990-91 | 212.6 | 3964.9 | 4177.5 | 385.3 | 4562.9 | 421.0 | 4983.9 | 6606.9 | 8.4 | 75.4 |
| 1991-92 | 167.1 | 3862.2 | 4029.3 | 429.8 | 4459.2 | 541.7 | 5000.9 | 6711.6 | 10.8 | 74.5 |
| 1992-93 | 153.0 | 3844.2 | 3997.2 | 449.6 | 4446.8 | 588.0 | 5034.9 | 6802.4 | 11.7 | 74.0 |
| ANNUAL AVERAGE - PERCENTAGE CHANGE FROM PREVIOUS YEAR (b) |  |  |  |  |  |  |  |  |  |  |
| 1985-86 | 2.5 | 2.9 | 2.8 | 6.4 | 3.1 | -8.3 | 2.1 | 2.1 | -0.9 | 0.0 |
| 1986-87 | -1.0 | 1.1 | 0.9 | 7.3 | 1.4 | 7.4 | 1.8 | 2.2 | 0.4 | -0.3 |
| 1987-88 | 0.2 | 2.0 | 1.9 | 8.5 | 2.4 | -5.7 | 1.7 | 2.1 | -0.6 | -0.3 |
| 1988-89 | 6.7 | 2.9 | 3.1 | 4.1 | 3.2 | -14.2 | 1.9 | 2.1 | -1.2 | -0.1 |
| 1989-90 | -1.3 | 2.2 | 2.0 | 13.3 | 2.8 | -4.5 | 2.4 | 1.9 | -0.4 | 0.4 |
| 1990-91 | -17.4 | -0.8 | -1.8 | 4.9 | -1.3 | 49.0 | 1.6 | 1.8 | 2.7 | -0.1 |
| 1991-92 | -21.4 | -2.6 | -3.5 | 11.5 | -2.3 | 28.7 | 0.3 | 1.6 | 2.4 | -0.9 |
| 1992-93 | -8.5 | -0.5 | -0.8 | 4.6 | -0.3 | 8.6 | 0.7 | 1.4 | 0.9 | -0.5 |
| SEASONALLY ADJUSTED UNLESS FOOTNOTED |  |  |  |  |  |  |  |  |  |  |
| 1992-93 |  |  |  |  |  |  |  |  |  |  |
| November | 150.8 | 3825.3 | 3976.1 | 440.3 | 4416.5 | 603.9 | 5020.3 | 6791.8 | 12.0 | 73.9 |
| December | 151.4 | 3825.6 | 3977.0 | 451.2 | 4428.2 | 596.9 | 5025.1 | 6799.0 | 11.9 | 73.9 |
| January | 158.2 | 3835.3 | 3993.5 | 471.1 | 4464.6 | 591.6 | 5056.2 | 6806.7 | 11.7 | 74.3 |
| February | 152.7 | 3840.4 | 3993.1 | 427.0 | 4420.1 | 588.4 | 5008.5 | 6814.5 | 11.7 | 73.5 |
| March | 153.4 | 3864.2 | 4017.5 | 446.0 | 4463.6 | 574.7 | 5038.3 | 6822.2 | 11.4 | 73.9 |
| April | 152.4 151.4 | 3840.9 38590 | 3993.3 4010.4 | 430.2 | 4423.5 44446 | 590.6 583.8 | 5014.1 5028.4 | 6828.0 6833.8 | 11.8 | 73.4 |
| June | 155.7 | 3876.3 | 4031.9 | 441.9 | 4473.8 | 601.0 | 5074.8 | 6839.6 | 11.8 | 74.2 |
| 1993-94 |  |  |  |  |  |  |  |  |  |  |
| July | 149.0 | 3867.7 | 4016.8 | 462.1 | 4478.9 | 564.5 | 5043.4 | 6845.3 | 11.2 | 73.7 |
| August | 146.9 | 3860.7 | 4007.6 | 453.2 | 4460.8 | 585.4 | 5046.3 | 6851.2 | 11.6 | 73.7 |
| September | 150.7 | 3870.5 | 4021.2 | 466.8 | 4487.9 | 570.3 | 5058.3 | 6857.2 | 11.3 | 73.8 |
| October | 150.2 | 3887.9 | 4038.1 | 456.2 | 4494.3 | 585.4 | 5079.6 | 6864.6 | 11.5 | 74.0 |
| November | 154.2 | 3912.4 | 4066.6 | 451.5 | 4518.0 | 572.9 | 5090.9 | 6871.9 | 11.3 | 74.1 |
| December | 150.2 | 3916.2 | 4066.4 | 461.0 | 4527.4 | 560.1 | 5087.5 | 6879.3 | 11.0 | 74.0 |
| January | 149.7 | 3907.6 | 4057.4 | 485.5 | 4542.9 | 555.3 | 5098.2 | 6885.4 | 10.9 | 74.0 |

SEASONALLY ADJUSTED - PERCENTAGE CHANGE FROM PREVIOUS MONTH (b)

| 1993-94 |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| July | -4.3 | -0.2 | -0.4 | 4.6 | 0.1 | -6.1 | -0.6 | 0.1 | -0.7 | -0.5 |
| August | -1.4 | -0.2 | -0.2 | -1.9 | -0.4 | 3.7 | 0.1 | 0.1 | 0.4 | 0.0 |
| September | 2.6 | 0.3 | 0.3 | 3.0 | 0.6 | -2.6 | 0.2 | 0.1 | -0.3 | 0.1 |
| October | -0.3 | 0.4 | 0.4 | -2.3 | 0.1 | 2.6 | 0.4 | 0.1 | 0.2 | 0.2 |
| November | 2.7 | 0.6 | 0.7 | -1.0 | 0.5 | -2.1 | 0.2 | 0.1 | -0.3 | 0.1 |
| December | -2.6 | 0.1 | 0.0 | 2.1 | 0.2 | -2.2 | -0.1 | 0.1 | -0.2 | -0.1 |
| January | -0.3 | -0.2 | -0.2 | 5.3 | 0.3 | -0.9 | 0.2 | 0.1 | -0.1 | 0.1 |
| TREND - PERCENTAGE CHANGE FROM PREVIOUS MONTH (b) |  |  |  |  |  |  |  |  |  |  |

1993-94
July
August
September
October
November
Necember
January

[^11]| Period | Thousands |  |  |  |  |  |  |  | Per cent |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Employed |  |  |  |  | Unemployed | Labour force | Civilian population aged 15+ (a) | Unemployment rate | Partic ipation rate |
|  | Full-time |  |  | Parttime | Total |  |  |  |  |  |
|  | $\begin{gathered} \text { Aged } \\ 15-19 \end{gathered}$ | $\begin{gathered} \text { Aged } \\ 20+ \end{gathered}$ | Total |  |  |  |  |  |  |  |
| ANNUAL AVERAGE |  |  |  |  |  |  |  |  |  |  |
| 1985-86 | 192.2 | 1481.1 | 1673.3 | 989.3 | 2662.5 | 250.8 | 2913.3 | 6150.4 | 8.6 | 47.4 |
| 1986-87 | 186.7 | 1534.8 | 1721.5 | 1068.7 | 2790.2 | 269.3 | 3059.5 | 6280.6 | 8.8 | 48.7 |
| 1987-88 | 181.4 | 1598.0 | 1779.4 | 1122.6 | 2901.9 | 265.5 | 3167.4 | 6412.3 | 8.4 | 49.4 |
| 1988-89 | 185.0 | 1681.0 | 1866.0 | 1190.9 | 3056.9 | 239.2 | 3296.0 | 6542.8 | 7.3 | 50.4 |
| 1989-90 | 179.1 | 1767.7 | 1946.8 | 1271.3 | 3218.1 | 232.4 | 3450.5 | 6662.9 | 6.7 | 51.8 |
| 1990-91 | 146.6 | 1794.9 | 1941.6 | 1304.4 | 3245.9 | 292.6 | 3538.5 | 6776.9 | 8.3 | 52.2 |
| 1991-92 | 106.2 | 1791.9 | 1898.0 | 1326.9 | 3224.9 | 347.2 | 3572.1 | 6886.7 | 9.7 | 51.9 |
| 1992-93 | 94.8 | 1800.0 | 1894.9 | 1355.5 | 3250.4 | 361.2 | 3611.6 | 6987.8 | 10.0 | 51.7 |
| ANNUAL AVERAGE - PERCENTAGE CHANGE FROM PREVIOUS YEAR (b) |  |  |  |  |  |  |  |  |  |  |
| 1985-86 | 1.8 | 5.6 | 5.2 | 8.1 | 6.2 | 1.2 | 5.8 | 2.0 | -0.4 | 1.7 |
| 1986-87 | -2.9 | 3.6 | 2.9 | 8.0 | 4.8 | 7.4 | 5.0 | 2.1 | 0.2 | 1.3 |
| 1987-88 | -2.8 | 4.1 | 3.4 | 5.0 | 4.0 | -1.4 | 3.5 | 2.1 | -0.4 | 0.7 |
| 1988-89 | 2.0 | 5.2 | 4.9 | 6.1 | 5.3 | -9.9 | 4.1 | 2.0 | -1.1 | 1.0 |
| $1989-90$ $1990-91$ | -3.2 -18.1 | 5.2 15 | 4.3 -03 | 6.8 26 | 5.3 | -258 | 4.7 2.5 | 1.8 | -0.5 | 1.4 |
| 1991-92 | -27.6 | -0.2 | -2.2 | 1.7 | -0.6 | 18.7 | 2.9 | 1.6 | 1.5 | -0.3 |
| 1992-93 | -10.7 | 0.5 | -0.2 | 2.2 | 0.8 | 4.1 | 1.1 | 1.5 | 0.3 | -0.2 |

SEASONALLY ADJUSTED UNLESS FOOTNOTED

| 1992-93 |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| November | 96.1 | 1783.6 | 1879.7 | 1356.4 | 3236.1 | 367.4 | 3603.5 | 6976.8 | 10.2 | 51.6 |
| December | 95.7 | 1797.7 | 1893.4 | 1342.1 | 3235.5 | 376.7 | 3612.2 | 6984.6 | 10.4 | 51.7 |
| January | 102.7 | 1807.5 | 1910.2 | 1351.2 | 3261.4 | 362.4 | 3623.8 | 6992.5 | 10.0 | 51.8 |
| February | 96.6 | 1804.0 | 1900.7 | 1338.4 | 3239.1 | 367.9 | 3607.0 | 7000.5 | 10.2 | 51.5 |
| March | 89.1 | 1834.2 | 1923.3 | 1340.4 | 3263.7 | 366.6 | 3630.3 | 7008.4 | 10.1 | 51.8 |
| April | 92.5 | 1818.7 | 1911.2 | 1317.3 | 3228.5 | 323.5 | 3552.0 | 7014.8 | 9.1 | 50.6 |
| May | 91.1 | 1813.6 | 1904.7 | 1347.6 | 3252.3 | 341.0 | 3593.2 | 7021.2 | 9.5 | 51.2 |
| June | 87.8 | 1835.5 | 1923.3 | 1338.9 | 3262.1 | 365.4 | 3627.5 | 7027.6 | 10.1 | 51.6 |
| 1993-94 |  |  |  |  |  |  |  |  |  |  |
| July | 84.0 | 1817.1 | 1901.1 | 1355.2 | 3256.3 | 359.8 | 3616.0 | 7034.1 | 9.9 | 51.4 |
| August | 81.9 | 1819.3 | 1901.3 | 1367.5 | 3268.8 | 378.1 | 3646.9 | 7040.8 | 10.4 | 51.8 |
| September | 77.6 | 1818.1 | 1895.6 | 1391.2 | 3286.8 | 376.9 | 3663.7 | 7047.5 | 10.3 | 52.0 |
| October | 84.1 | 1842.3 | 1926.3 | 1386.3 | 3312.7 | 396.6 | 3709.3 | 7054.5 | 10.7 | 52.6 |
| November | 78.6 | 1835.5 | 1914.1 | 1397.3 | 3311.4 | 405.5 | 3717.0 | 7061.4 | 10.9 | 52.6 |
| December | 87.4 | 1846.7 | 1934.1 | 1391.2 | 3325.3 | 377.3 | 3702.6 | 7068.4 | 10.2 | 52.4 |
| January | 80.3 | 1836.0 | 1916.3 | 1415.4 | 3331.8 | 373.8 | 3705.6 | 7074.9 | 10.1 | 52.4 |
| SEASONALLY ADJUSTED - PERCENTAGE CHANGE FROM PREVIOUS MONTH (b) |  |  |  |  |  |  |  |  |  |  |


| 1993-94 |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| July | -4.4 | -1.0 | -1.2 | 1.2 | -0.2 | -1.5 | -0.3 | 0.1 | -0.1 | -0.2 |
| August | -2.4 | 0.1 | 0.0 | 0.9 | 0.4 | 5.1 | 0.9 | 0.1 | 0.4 | 0.4 |
| September | -5.3 | -0.1 | -0.3 | 1.7 | 0.6 | -0.3 | 0.5 | 0.1 | -0.1 | 0.2 |
| October | 8.4 | 1.3 | 1.6 | -0.3 | 0.8 | 5.2 | 1.2 | 0.1 | 0.4 | 0.6 |
| November | -6.5 | -0.4 | -0.6 | 0.8 | 0.0 | 2.2 | 0.2 | 0.1 | 0.2 | 0.1 |
| December | 11.1 | 0.6 | 1.0 | -0.4 | 0.4 | -7.0 | -0.4 | 0.1 | -0.7 | 0.3 |
| January | -8.1 | -0.6 | -0.9 | 1.7 | 0.2 | -0.9 | 0.1 | 0.1 | -0.1 | 0.0 |
| TREND - PERCENTAGE CHANGE FROM PREVIOUS MONTH (b) |  |  |  |  |  |  |  |  |  |  |
| 1993-94 |  |  |  |  |  |  |  |  |  |  |
| July | -2.7 | 0.0 | -0.1 | 0.8 | 0.3 | 2.7 | 0.5 | 0.1 | 0.2 | 0.2 |
| August | -2.0 | 0.1 | 0.0 | 0.9 | 0.4 | 3.0 | 0.6 | 0.1 | 0.2 | 0.3 |
| September | -1.2 | 0.2 | 0.1 | 0.8 | 0.4 | 2.3 | 0.6 | 0.1 | 0.2 | 0.3 |
| October | -0.3 | 0.2 | 0.2 | 0.6 | 0.4 | 1.1 | 0.5 | 0.1 | 0.1 | 0.2 |
| November | 0.3 | 0.2 | 02 | 0.6 | 0.4 | 0.3 | 0.4 | 0.1 | 0.0 | 0.1 |
| December | 0.4 | 0.2 | 0.2 | 0.5 | 0.3 | -0.2 | 0.3 | 0.1 | 0.0 | 0.1 |
| January | 0.6 | 0.2 | 02 | 0.3 | 0.3 | -0.4 | 0.2 | 0.1 | -0.1 | 0.1 |

(a) : For civilian population aged $15+$ seasonally adjusted and trend estimates are not available. Original data provided. (b) : For unemployment and participation rates, the changes are given as percenlage points. Source: The Labour Forre, Australia, Pretiminay (6202.0).

UNEMPLOYMENT RATES
20 YEARS AND OVER LOOKING FOR FULL-TME WORK
Trend serles


TABLE 8.4. UNEMPLOYMENT RATE BY SEX AND AGE GROUP (a)

| Period | Males, looking for - |  |  |  | Females, looking for - |  |  |  | Persons, looking for - |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Part <br> time <br> work | Full-time work |  |  | Part- <br> time <br> work | Full-time work |  |  | Part- <br> time <br> work | Full-time work |  |  |
|  |  | $\begin{gathered} \text { Aged } \\ \text { 15-19 } \end{gathered}$ | $\begin{gathered} \text { Aged } \\ 20+ \end{gathered}$ | Total |  | $\begin{gathered} \text { Aged } \\ 15-19 \end{gathered}$ | Aged $20+$ | Total |  | $\begin{gathered} \hline \text { Aged } \\ 15-19 \end{gathered}$ | $\begin{array}{r} \text { Aged } \\ 20+ \end{array}$ | Total |
| ANNUAL AVERAGE (PER CENT) |  |  |  |  |  |  |  |  |  |  |  |  |
| 1985-86 | 9.5 | 20.8 | 6.3 | 7.4 | 7.2 | 22.4 | 7.4 | 9.4 | 7.7 | 21.5 | 6.6 | 8.0 |
| 1986-87 | 9.4 | 21.0 | 6.8 | 7.8 | 6.9 | 23.8 | 7.8 | 9.9 | 7.5 | 22.3 | 7.1 | 8.5 |
| 1987-88 | 9.9 | 19.0 | 6.2 | 7.1 | 6.8 | 22.2 | 7.6 | 9.3 | 7.5 | 20.4 | ${ }_{5}^{6.6}$ | 7.8 |
| 1988-89 | 9.1 | 15.0 | 5.3 | 5.9 | 6.2 | 18.4 | 6.6 | 7.9 | 6.8 | 16.4 | 5.7 | 6.6 |
| 1989-90 | 8.6 | 14.2 | 4.9 | 5.5 | 5.7 | 17.9 | 6.1 | 7.4 | 6.4 | 15.8 | 5.3 | 6.1 |
| 1990-91 | 10.2 | 21.9 | 7.4 | 8.3 | 6.5 | 24.7 | 7.9 | 9.4 | 7.4 | 23.1 | 7.6 | 8.6 |
| 1991-92 | 9.3 | 29.0 | 10.0 | 11.0 | 6.6 | 33.9 | 10.0 | 11.8 | 7.3 | 30.9 | 10.0 | 11.2 |
| 1992-93 | 10.1 | 30.1 | 10.9 | 11.9 | 6.9 | 34.9 | 10.5 | 12.1 | 7.7 | 32.1 | 10.8 | 11.9 |
| SEASONALLY ADJUSTED (PER CENT) |  |  |  |  |  |  |  |  |  |  |  |  |
| 1992-93 |  |  |  |  |  |  |  |  |  |  |  |  |
| November | 11.1 | 30.3 | 11.2 | 12.1 | 7.1 | 36.1 | 10.5 | 12.3 | 8.1 | 32.6 | 11.0 | 12.2 |
| December | 10.3 | 28.1 | 11.3 | 12.1 | 7.2 | 35.6 | 10.9 | 12.6 | 8.0 | 31.2 | 11.2 | 12.2 |
| January | 8.2 | 28.0 | 11.3 | 12.1 | 6.7 | 33.3 | 10.6 | 12.2 | 7.1 | 30.2 | 11.1 | 12.1 |
| February | 10.0 | 31.9 | 10.9 | 11.9 | 7.0 | 33.6 | 10.8 | 12.3 | 7.7 | 32.5 | 10.9 | 12.1 |
| March | 10.1 | 29.1 | 10.7 | 11.5 | 6.6 | 35.3 | 10.8 | 12.4 | 7.5 | 31.5 | 10.7 | 11.8 |
| April | 11.2 | 31.3 | 10.8 | 11.8 | 5.8 | 33.8 | 9.7 | 11.2 | 7.2 | 32.3 | 10.5 | 11.7 |
| May | 10.7 | 29.5 | 10.8 | 11.7 | 6.7 | 33.4 | 9.9 | 11.4 | 7.7 | 31.0 | 10.5 | 11.6 |
| June | 11.0 | 28.5 | 11.1 | 11.9 | 7.0 | 38.4 | 10.2 | 12.1 | 8.0 | 32.4 | 10.8 | 12.0 |
| 1993-94 |  |  |  |  |  |  |  |  |  |  |  |  |
| July | 9.2 | 28.2 | 10.6 | 11.4 | 7.1 | 35.8 | 10.4 | 11.9 | 7.6 | 31.1 | 10.5 | 11.6 |
| August | 10.7 | 30.1 | 10.8 | 11.7 | 7.2 | 36.4 | 11.0 | 12.5 | 8.1 | 32.5 | 10.9 | 12.0 |
| Septermber | 9.7 | 28.9 | 10.6 | 11.5 | 6.5 | 38.3 363 | 11.3 115 | 12.9 | 7.3 8.0 | 32.4 | 10.8 | 11.9 |
| November | 10.2 | 26.3 | 10.7 | 11.4 | 7.7 | 39.9 | 11.4 | 13.1 | 8.3 | 31.5 | 10.9 | 11.9 |
| December | 8.7 | 28.7 | 10.4 | 11.3 | 7.3 | 36.3 | 10.6 | 12.2 | 7.6 | 31.7 | 10.5 | 11.6 |
| January | 9.6 | 27.1 | 10.3 | 11.0 | 7.2 | 39.2 | 10.4 | 12.1 | 7.8 | 31.8 | 10.3 | 11.4 |
| TREND (PER CENT) |  |  |  |  |  |  |  |  |  |  |  |  |
| 1992-93 |  |  |  |  |  |  |  |  |  |  |  |  |
| November | 10.1 | 30.0 | 11.1 | 12.0 | 7.1 | 34.4 | 10.8 | 12.4 | 7.9 | 31.8 | 11.0 | 12.1 |
| December | 10.0 | 29.7 | 11.1 | 12.0 | 7.0 | 34.3 | 10.8 | 12.4 | 7.8 | 31.5 | 11.0 | 12.1 |
| January | 9.9 | 29.6 | 11.1 | 12.0 | 6.9 | 34.2 | 10.7 | 12.3 | 7.6 | 31.5 | 11.0 | 12.1 |
| February | 10.0 | 29.7 | 11.0 | 11.9 | 6.7 | 34.2 | 10.6 | 12.1 | 7.5 | 31.5 | 10.9 | 12.0 |
| April | 10.4 | 29.9 | 10.9 | 11.8 | 6.6 | 34.5 | 10.2 | 11.8 | 7.5 | 31.7 | 10.6 | 11.8 |
| May | 10.5 | 29.7 | 10.8 | 11.7 | 6.6 | 35.1 | 10.2 | 11.7 | 7.6 | 31.8 | 10.6 | 11.7 |
| June | 10.5 | 29.5 | 10.8 | 11.7 | 6.7 | 35.8 | 10.3 | 11.9 | 7.7 | 31.9 | 10.6 | 11.8 |
| 1993-94 |  |  |  |  |  |  |  |  |  |  |  |  |
| July | 10.3 | 29.2 | 10.8 | 11.7 | 6.9 | 36.5 | 10.6 | 12.1 | 7.8 | 32.0 | 10.7 | 11.8 |
| August | 10.1 | 29.0 | 10.8 | 11.6 | 7.0 | 37.0 | 10.9 | 12.4 | 7.8 | 32.1 | 10.8 | 11.9 |
| September | 9.9 9.8 | 28.8 28.6 | 10.7 10.7 | 11.6 11.5 | 7.2 | 37.4 37.6 | 11.1 11.2 | 12.7 | 7.9 | 32.0 | 10.8 10.8 | 11.9 |
| November | 9.6 | 28.2 | 10.6 | 11.4 | 7.3 | 37.9 | 11.1 | 12.7 | 7.9 | 31.9 | 10.7 | 11.8 |
| December | 9.5 | 27.9 | 10.5 | 11.3 | 7.3 | 38.1 | 11.0 | 12.6 | 7.9 | 31.8 | 10.6 | 11.7 |
| January | 9.4 | 27.5 | 10.4 | 11.2 | 7.4 | 38.4 | 10.8 | 12.5 | 7.9 | 31.8 | 10.6 | 11.6 |

(a) : For unemployment rates for total males, temales and persons, use Tables 8.1, 8.2 and 8.3. Source: The Labour Force, Austratia, Preliminary (6202.0).

LABOUR FORCE AND DEMOGRAPHY

UNEMPLOYED PERSONS
PROPORTION OF UNEMPLOYED THAT IS LONG TERM


Source: ABS 6203.0 Monthly data

TABLE 8.5. UNEMPLOYED PERSONS : REASON FOR UNEMPLOYMENT, DURATION OF UNEMPLOYMENT, AND PROPORTION WITH DEPENDANTS

| Period | Reason for unemployment (per cent of unemployed) (a) |  |  |  |  | Duration of unemployment (b) |  |  | Proportion with dependants (per cent) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & \text { Job } \\ & \text { loser } \end{aligned}$ | $\begin{aligned} & \text { Job } \\ & \text { leaver } \end{aligned}$ | Stood down | Looking for first job | Former workers | Average (weeks) | Median (weeks) | Proportion unemployed long-term (per cent) |  |
| ANNUAL AVERAGE |  |  |  |  |  |  |  |  |  |
| 1985-86 | na | na | 2.0 | na | na | 46.9 | 19 | 29.2 | 26.1 |
| 1986-87 | 34.5 | 18.3 | 2.0 | 18.5 | 26.7 | 46.9 | 19 | 27.9 | 28.6 |
| 1987-88 | 32.7 | 18.9 | 2.3 | 18.9 | 27.1 | 46.8 | 18 | 27.8 | 28.7 |
| 1988-89 | 29.6 | 20.3 | 2.6 | 18.9 | 28.6 | 49.0 | 16 | 27.3 | 29.5 |
| 1989-90 | 30.7 | 22.1 | 3.1 | 17.9 | 26.2 | 42.2 | 12 | 22.7 | 28.9 |
| 1990-91 | 39.8 | 19.0 | 2.9 | 16.7 | 21.6 | 39.4 | 14 | 21.1 | 28.7 |
| 1991-92 | 42.9 | 14.8 | 2.5 | 16.7 | 23.1 | 45.5 | 23 | 28.9 | 29.5 |
| 1992-93 | 38.2 | 12.7 | 2.2 | 17.9 | 29.0 | 53.8 | 27 | 35.9 | 30.1 |
| ORIGINAL |  |  |  |  |  |  |  |  |  |
| 1992-93 |  |  |  |  |  |  |  |  |  |
| October | 39.0 | 13.5 | 2.7 | 17.0 | 27.8 | 54.4 | 32 | 34.6 | 30.0 |
| November | 37.1 | 13.8 | 2.4 | 17.6 | 29.2 | 56.3 | 33 | 37.0 | 30.2 |
| December | 36.3 | 12.1 | 1.8 | 21.3 | 28.6 | 50.7 | 26 | 34.5 | 29.3 |
| January | 37.4 37.0 | 11.6 | 2.1 | 21.0 19.9 | 27.9 29.5 | 52.0 51.4 | 25 | 34.1 34 | 28.6 30.7 |
| March | 34.9 | 12.5 | 1.7 | 18.8 | 32.1 | 53.9 | 25 | 37.5 | 31.5 |
| April | 37.3 | 12.3 | 2.5 | 16.9 | 31.0 | 53.8 | 24 | 36.3 | 30.7 |
| May | 37.5 | 12.4 | 1.7 | 16.3 | 32.2 | 58.8 | 26 | 39.3 | 31.1 |
| June | 38.0 | 13.1 | 2.3 | 15.6 | 31.0 | 58.0 | 26 | 37.6 | 30.6 |
| 1993-94 |  |  |  |  |  |  |  |  |  |
| July | 37.0 | 12.5 | 2.9 | 15.2 | 32.5 | 57.6 | 28 | 37.2 | 30.2 |
| August | 36.6 | 12.6 | 1.7 | 16.1 | 33.0 | 57.1 | 30 | 36.5 | 30.0 |
| September | 35.6 | 13.0 | 2.7 | 16.4 | 32.3 | 59.6 59 | 31 | 37.3 36 | 29.1 |
| October | 35.9 | 13.4 | 1.9 | 17.3 | 33.4 | 59.1 | 33 | 38.8 | 32.0 |
| December | 31.3 | 13.3 | 2.2 | 22.2 | 31.1 | 57.6 | 26 | 36.2 | 27.9 |

[^12]EMPLOYED PERSONS BY INDUSTRY Change from same month of previous year


Source: ABS 6203.0

TABLE 8.6. EMPLOYED PERSONS BY INDUSTRY

| Period | Agric- <br> ulture, forestry, fishing and hunting | Mining | Manufacturing | Electricity, gas and water | Constnuction | Wholesale and retail trade | Transport and storage (a) | Communication <br> (a) | Finance, property and business services | Public administration and defence | Comm- unity services | Recreation, personal and other services |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ANNUAL AVERAGE ('000) |  |  |  |  |  |  |  |  |  |  |  |  |
| 1984-85 | 402.7 | 93.6 | 1150.0 | 139.4 | 456.7 | 1302.5 | 359.4 | 140.1 | 629.3 | 322.9 | 1143.5 | 433.9 |
| 1985-86 | 426.4 | 105.8 | 1142.0 | 144.2 | 474.1 | 1379.2 | 375.2 | 144.1 | 690.6 | 330.2 | 1184.5 | 453.3 |
| 1986-87 | 420.4 | 101.0 | 1138.3 | 133.0 | 499.6 | 1411.3 | 390.9 | 140.6 | 727.2 | 333.6 | 1243.7 | 480.1 |
| 1987-88 | 416.7 | 97.7 | 1174.6 | 124.2 | 503.8 | 1473.9 | 386.2 | 135.3 | 774.7 | 346.8 | 1266.2 | 519.2 |
| 1988-89 | 432.2 | 98.0 | 1218.5 | 119.4 | 567.5 | 1552.7 | 389.0 | 137.7 | 830.0 | 324.9 | 1330.4 | 539.9 |
| 1989-90 | 425.7 | 104.4 | 1220.8 | 109.2 | 600.1 | 1640.7 | 397.3 | 140.0 | 896.5 | 345.2 | 1367.9 | 583.2 |
| 1990-91 | 433.8 | 96.0 | 1167.4 | 104.2 | 571.3 | 1620.9 | 399.6 | 141.9 | 897.3 | 362.6 | 1408.4 | 584.9 |
| 1991-92 | 409.0 | 91.2 | 1111.6 | 107.6 | 518.2 | 1596.5 | 389.7 | 132.0 | 884.8 | 353.2 | 1452.7 | 624.0 |
| 1992-93 | 405.9 | 88.7 | 1115.2 | 98.9 | 535.8 | 1608.9 | 372.7 | 115.5 | 870.5 | 369.9 | 1460.2 | 622.3 |
| ANNUAL AVERAGE - PERCENTAGE CHANGE FROM PREVIOUS YEAR |  |  |  |  |  |  |  |  |  |  |  |  |
| 1984-85 | $-1.1$ | -4.2 | 0.9 | -2.5 | 11.4 | 3.9 | -1.2 | 0.9 | 5.5 | 1.1 | 5.2 | 5.2 |
| 1985-86 | 5.9 | 13.1 | -0.7 | 3.4 | 3.8 | 5.9 | 4.4 | 2.9 | 9.7 | 2.3 | 3.6 | 4.5 |
| 1986-87 | -1.4 | -4.5 | -0.3 | -7.7 | 5.4 | 2.3 | 4.2 | -2.4 | 5.3 | 1.0 | 5.0 | 5.9 |
| 1987-88 | -0.9 | -3.3 | 3.2 | -6.6 | 0.8 | 4.4 | -1.2 | -3.8 | 6.5 | 4.0 | 1.8 | 8. |
| 1988-89 | 3.7 | 0.3 | 3.7 | -3.9 | 12.6 | 5.3 | 0.7 | 1.8 | 7.1 | -6.3 | 5.1 | 4.0 |
| 1989-90 | -1.5 | 6.6 | 0.2 | -8.6 | 5.8 | 5.7 | 2.1 | 1.6 | 8.0 | 6.2 | 2.8 | 8.0 |
| 1990-91 | 1.9 | -8.0 | -4.4 | -4.6 | -4.8 | -1.2 | 0.6 | 1.4 | 0.1 | 5.1 | 3.0 | 0. |
| 1991-92 | -5.7 | -5.0 | -4.8 | 3.3 | -9.3 | -1.5 | -2.5 | -7.0 | -1.4 | -2.6 | 3.1 | 6.7 |
| 1992-93 | -0.7 | -2.8 | 0.3 | -8. 1 | 3.4 | 0.8 | -4.4 | -12.5 | -1.6 | 4.7 | 0.5 | -0.3 |
| SEASONALLY ADJUSTED UNLESS FOOTNOTED ('000) |  |  |  |  |  |  |  |  |  |  |  |  |
| 1991-92 |  |  |  |  |  |  |  |  |  |  |  |  |
| November | 412.1 | 87.2 | 1113.5 | 105.6 | 528.9 | 1581.6 | 393.7 | 133.1 | 882.3 | 346.4 | 1453.4 | 621.7 |
| February | 409.2 | 90.2 | 1109.6 | 108.9 | 512.7 | 1592.0 | 384.2 | 138.4 | 879.5 | 355.1 | 1473.0 | 626.9 |
| May | 396.3 | 91.2 | 1111.2 | 110.8 | 515.4 | 1611.4 | 381.6 | 123.8 | 885.3 | 350.7 | 1439.3 | 630.1 |
| 1992-93 |  |  |  |  |  |  |  |  |  |  |  |  |
| August | 409.5 | 92.2 | 1111.4 | 106.6 | 532.8 | 1604.6 | 375.0 | 115.6 | 897.0 | 347.2 | 1470.3 | 642.5 |
| November | 407.8 | 87.6 | 1132.5 | 95.4 | 528.4 | 1579.2 | 362.1 | 118.3 | 889.0 | 374.7 | 1462.7 | 607.3 |
| February May | 418.7 387.9 | 82.9 92.4 | 1107.1 1109.6 | 97.6 96.1 | 531.7 550.2 | 1605.9 1645.9 | 379.0 374.6 | 111.9 116.1 | 845.8 850.6 | 386.8 370.9 | 1455.4 | 611.3 628.6 |
| 1993-94 |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
| November | 411.8 | 96.7 | 1113.1 | 96.6 | 558.9 | 1642.7 | 373.1 | 131.4 | 888.9 | 371.6 | 1503.6 | 634.2 |
| PERCENTAGE CHANGE FROM SAME MONTH OF PREVIOUS YEAR |  |  |  |  |  |  |  |  |  |  |  |  |


| 1992-93 |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| November | -1.0 | 0.4 | 1.7 | -9.6 | -0.1 | -0.2 | -8.0 | -11.1 | 0.8 | 8.2 | 0.6 | -2.3 |
| February | 2.3 | -8.1 | -0.2 | -10.4 | 3.7 | 0.9 | -1.4 | -19.1 | -3.8 | 8.9 | -1.2 | -2.5 |
| May | -2.1 | 1.3 | -0.1 | -13.3 | 6.7 | 2.1 | -1.8 | -6.2 | -3.9 | 5.8 | 1.0 | -0.2 |
| 1993-94 030.0 |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
| November | 1.0 | 10.5 | -1.7 | 1.2 | 5.8 | 4.0 | 3.0 | 11.1 | 0.0 | -0.8 | 2.8 | 4.4 |

(a) : Seasonally adjusted data not available. Onginal data provided. Source: The Labour Force, Australia (6203.0).
table 8.7. JOB VACANCIES AND OVERTIME
FORCE AND DEMOGRAPHY

| Period | Job vacancies ('000) |  | $\begin{array}{r} \text { Job } \\ \text { vacancies } \\ \text { per } \\ \text { thousand } \\ \text { unemployed } \end{array}$ | Overtime hours per employee |  | Percentage of employees working overtime |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Manufacturing(a) | industries |  | Manufacturing | industries | Manufac- <br> turing(a) | industries |
| ANNUAL AVERAGE |  |  |  |  |  |  |  |
| 1984-85 | 8.7 | 47.2 | 76.6 | 2.4 | 1.2 | 30.7 | 17.2 |
| 1985-86 | 11.3 | 54.4 | 91.8 | 2.5 | 1.2 | 32.3 | 18.3 |
| 1986-87 | 12.6 | 54.2 | 86.1 | 2.6 | 1.2 | 33.4 | 17.9 |
| 1987-88 | 13.8 | 57.2 | 95.0 | 2.7 | 1.3 | 34.1 | 19.0 |
| 1988-89 | 14.5 | 69.5 | 130.2 | 3.0 | 1.4 | 35.2 | 19.1 |
| 1989-90 | 11.3 | 59.5 | 117.7 | 3.2 | 1.4 | 37.0 | 19.4 |
| 1990-91 | 5.0 | 34.1 | 50.7 | 2.5 | 1.2 | 31.2 | 17.0 |
| 1991-92 | 3.0 | 25.6 | 29.1 | 2.5 | 1.1 | 31.9 | 15.9 |
| 1992-93 | 3.5 | 29.3 | 31.0 | 2.7 | 1.1 | 32.5 | 16.0 |
| SEASONALLY ADJUSTED UNLESS FOOTNOTED |  |  |  |  |  |  |  |
| 1991-92 |  |  |  |  |  |  |  |
| 15 November | 3.3 | 25.4 | 28.6 | 2.4 | 1.1 | 32.7 | 15.8 |
| 21 February | 2.5 | 26.9 | 29.7 | 2.5 | 1.1 | 31.5 | 16.2 |
| 15 May | 3.3 | 25.7 | 28.2 | 2.6 | 1.1 | 32.2 | 15.8 |
| 1992-93 |  |  |  |  |  |  |  |
| 21 August | 3.4 | 26.7 | 28.2 | 2.5 | 1.1 | 30.2 | 15.9 |
| 20 November | 4.5 | 29.7 | 30.6 | 2.7 | 1.1 | 34.3 | 15.9 |
| 19 February | 2.6 | 29.1 | 30.5 | 2.8 | 1.2 | 32.5 | 16.0 |
| 21 May | 3.4 | 32.0 | 34.7 | 2.8 | 1.2 | 32.9 | 16.4 |
| 1993-94 |  |  |  |  |  |  |  |
| 20 August | 4.1 | 37.0 | 38.4 | 2.8 | 1.2 | 33.9 | 16.6 |
| 19 November | 4.9 | 38.9 | 39.8 | 2.8 | 1.2 | 34.8 | 16.6 |

(a) Seasonally adjusted data not available. Original data provided. Source: Job Vacancies and Overtime, Australia (6354.0).

TABLE 8.8. INDUSTRIAL DISPUTES IN PROGRESS BY INDUSTRY


[^13]Natural increase to total increase


TABLE 8.9. ESTIMATED RESIDENT POPULATION AND COMPONENTS OF POPULATION CHANGE

| Period | Components of population change (a) |  |  |  |  | Population at end of period |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  | Age group |  |
|  | births | Deaths | Natural increase | Net im. migration | increase | Total | 0-14 | 15-64 | $65+$ |
| ANNUAL ('000) |  |  |  |  |  |  |  |  |  |
| 1984-85 | 242 | 114 | 128 | 74 | 209 | 15,788 | 3,726 | 10,442 | 1,621 |
| 1985-86 | 239 | 116 | 123 | 100 | 230 | 16,018 | 3,700 | 10,637 | 1,682 |
| 1986-87 | 243 | 116 | 127 | 126 | 246 | 16,264 | 3,687 | 10,837 | 1,739 |
| 1987-88 | 246 | 120 | 126 | 149 | 268 | 16,532 | 3,699 | 11,042 | 1,791 |
| 1988-89 | 250 | 119 | 131 | 157 | 282 | 16,814 | 3,725 | 11,243 | 1,846 |
| 1989-90 | 258 | 125 | 132 | 125 | 251 | 17.065 | 3,755 | 11,417 | 1,893 |
| 1990-91 | 261 | 120 | 142 | 86 | 219 | 17,284 | 3,786 | 11,548 | 1,951 |
| 1991-92 | 256 | 121 | 135 | 64 | 199 | 17,483 | 3,808 | 11,669 | 2,006 |
| 1992-93 | 266 | 122 | 144 | 35 | 179 | 17,662 | 3,831 | 11,769 | 2,061 |
| QUARTERLY ('000) |  |  |  |  |  |  |  |  |  |
| $\begin{array}{ccccccc}\text { 1990-91 } & 66 & \\ \text { 1-9 }\end{array}$ |  |  |  |  |  |  |  |  |  |
| 1991-92 |  |  |  |  |  |  |  |  |  |
| September | 65 | 33 | 32 | 26 | 58 | 17,342 |  |  |  |
| December | 61 | 28 | 33 | 9 | 42 | 17,384 |  |  |  |
| March June | 67 | 29 30 | 38 | 25 | 63 | 17,447 |  |  |  |
|  | 62 | 30 | 32 | 3 | 35 | 17,483 |  |  |  |
| 1992-93 |  |  |  |  |  |  |  |  |  |
| September | 67 | 35 | 32 | 11 | 43 | 17.526 |  |  |  |
| December | 67 | 29 | 38 | 5 | 43 | 17,569 |  |  |  |
| March | 67 | 28 | 38 | 20 | 58 | 17,627 |  |  |  |
| June | 65 | 29 | 35 | -1 | 34 | 17,662 |  |  |  |
| PERCENTAGE POINTS CONTRIBUTION TO ANNUAL CHANGE IN POPULATION |  |  |  |  |  |  |  |  |  |
| 1984-85 |  |  | 0.82 | 0.47 | 163.7 |  |  |  |  |
| 1985-86 |  |  | 0.78 | 0.64 | 186.9 |  |  |  |  |
| 1986-87 |  |  | 0.79 | 0.78 | 193.9 |  |  |  |  |
| 1987-88 |  |  | 0.77 | 0.92 | 213.4 |  |  |  |  |
| 1988-89 |  |  | 0.79 | 0.95 | 214.8 |  |  |  |  |
| 1989-90 |  |  | 0.79 | 0.74 | 189.3 |  |  |  |  |
| 1990-91 |  |  | 0.83 | 0.51 | 154.6 |  |  |  |  |
| 1991-92 |  |  | 0.78 | 0.37 | 147.2 |  |  |  |  |
| 1992-93 |  |  | 0.82 | 0.20 | 124.4 |  |  |  |  |
| PERCENTAGE POINTS CONTRIBUTION TO QUARTERLY CHANGE IN POPULATION |  |  |  |  |  |  |  |  |  |
| 1991-92June 00.18 0.02 0.2 |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
| 1992-93 |  |  |  |  |  |  |  |  |  |
| September |  |  | 0.19 | 0.06 | 0.2 |  |  |  |  |
| December |  |  | 0.22 | 0.03 | 0.2 |  |  |  |  |
| March |  |  | 0.22 | 0.12 | 0.3 |  |  |  |  |
| June |  |  | 0.20 | -0.01 | 0.2 |  |  |  |  |

[^14]


TABLE 8.10. OVERSEAS ARRIVALS AND DEPARTURES

| Period | Original |  |  |  |  |  |  |  | Seasonally adjusted |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Antivals |  |  |  | Departures |  |  |  | Short term | Short term |
|  | Permanent and long term | Short term <br> Australian residents | Short term overseas visitors | Total | Permanent and long term | Short term Australian residents | Short term overseas visitors | Total | overseas visitor arrivals | Australian resident departures |
| ANNUAL ('000) |  |  |  |  |  |  |  |  |  |  |
| 1984-85 | 163.3 | 1461.3 | 1061.7 | 2686.2 | 95.3 | 1497.8 | 1032.2 | 2625.3 | na | na |
| 1985-86 | 186.4 | 1485.5 | 1263.5 | 2935.3 | 92.5 | 1496.0 | 1225.5 | 2814.0 |  |  |
| 1986-87 | 204.5 | 15238 | 1589.5 | 3317.8 | 95.3 | 1568.7 | 1524.4 | 3188.5 |  |  |
| 1987-88 | 242.3 | 1617.2 | 1990.5 | 3849.9 | 99.0 | 1652.4 | 1907.3 | 3658.7 |  |  |
| 1988-89 | 249.9 | 1763.3 | 2220.3 | 4233.5 | 112.6 | 1836.9 | 2157.9 | 4107.5 |  |  |
| 1989-90 | 231.9 | 2026.3 | 2147.2 | 4405.4 | 128.1 | 2087.9 | 2092.7 | 4308.7 |  |  |
| 1990-91 | 236.4 | 2054.2 | 2227.4 | 4518.0 | 141.6 | 2115.5 | 2193.7 | 4450.8 |  |  |
| 1991-92 | 234.2 | 2072.4 | 2519.7 | 4826.3 | 144.3 | 2173.5 | 2473.7 | 4791.4 |  |  |
| 1992-93 | 203.8 | 2218.5 | 2785.6 | 5207.8 | 141.1 | 2299.5 | 2730.7 | 5171.3 |  |  |
| MONTHLY ('000) |  |  |  |  |  |  |  |  |  |  |
| 1992-93 |  |  |  |  |  |  |  |  |  |  |
| August | 16.3 | 188.1 | 199.1 | 403.5 | 11.8 | 179.9 | 214.1 | 405.8 | 213.0 | 182.2 |
| September | 15.4 | 202.8 | 190.0 | 408.2 | 9.6 | 229.9 | 187.5 | 427.0 | 219.4 | 196.0 |
| October | 15.8 | 246.5 | 229.3 | 491.6 | 8.6 | 173.1 | 200.4 | 382.2 | 219.2 | 190.8 |
| November | 16.0 | 169.7 | 255.0 | 440.7 | 11.4 | 174.6 | 242.9 | 428.9 | 230.4 | 195.8 |
| December | 21.8 | 130.3 | 302.4 | 454.6 | 17.7 | 265.4 | 235.2 | 518.4 | 225.2 | 194.5 |
| January | 21.6 | 273.8 | 242.8 | 538.2 | 15.9 | 147.6 | 300.8 | 464.4 | 237.2 | 187.0 |
| February | 23.7 | 161.8 | 245.5 | 431.0 | 11.2 | 140.8 | 230.0 | 382.0 | 235.5 | 194.0 |
| March | 13.9 | 143.1 | 257.9 | 415.0 | 11.6 | 171.9 | 256.1 | 439.6 | 251.3 | 180.9 |
| April | 13.5 | 165.8 | 226.3 | 405.6 | 11.1 | 189.9 | 241.7 | 442.7 | 241.8 | 188.1 |
| May | 11.8 | 154.1 | 213.4 | 379.4 | 10.1 | 185.1 | 236.1 | 431.3 | 257.6 | 195.0 |
| June | 13.1 | 159.9 | 204.6 | 377.7 | 10.1 | 218.4 | 200.3 | 428.9 | 247.8 | 193.0 |
|  |  |  |  |  |  |  |  |  |  |  |
| July | 19.5 | 227.8 | 244.6 | 491.9 | 11.6 | 207.1 | 203.9 | 422.6 | 243.8 | 188.7 |
| August | 15.2 | 182.5 | 239.9 | 437.7 | 11.8 | 178.8 | 258.5 | 449.1 | 257.2 | 182.5 |
| September | 14.6 | 200.5 | 224.0 | 439.2 | 9.6 | 228.8 | 212.3 | 450.6 | 259.5 | 195.0 |
| October | 15.1 | 252.4 | 267.2 | 534.7 | 8.8 | 176.9 | 242.7 | 428.4 | 251.0 | 194.9 |

Source: Overseas Artivals and Departures, Australia (3401.0).

## 9 INCOMES AND LABOUR COSTS

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## RELATED PUBLICATIONS

Australian National Accounts: National Income, Expenditure and Product (5206.0)
Company Profits, Australia (5651.0)
Average Weekly Earnings, Australia, Preliminary (6301.0)
Average Weekly Eamings, States and Australia (6302.0)
Award Rates of Pay Indexes, Australia (6312.0)
$\square$ In November 1993, the trend estimates of average weekly total earnings for all employees continued the steady growth evident since November 1992, giving an annual rise of 3.2 per cent. Full-time average weekly ordinary time earnings rose 3.2 per cent since November 1992 for females, and rose 2.9 per cent for males.
$\square$ The weekly award rates of pay index for fulltime adult employees recorded only minor changes
in December 1993. It continues to show slow growth since the end of 1991 . There was a 0.9 per cent rise in the twelve months to December 1993, compared with a similar rise in the year ended December 1992. The largest movement in the twelve months ended December 1993 was for females in the Recreation, personal and other services industry (up 3.1 per cent). The most notable change between November 1993 and December 1993 was a 0.8 per cent rise recorded for females in the Manufacturing industry.


Source: ABS 6312.0 Monthly data (weekly series)


Source: ABS 5206.0

TABLE 9.1. HOUSEHOLD RECEIPTS AND DISBURSEMENTS

| Period | Wages, salaries and supplements | Farm unincorporated enterprises | Other unincorporated enterprises | Third party insurance transfers (b) | Personal benefit payments to residents | Curent grants to non-profit institutions | Unrequited transfers from overseas | Household income |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ANNUAL (\$ MILLION) |  |  |  |  |  |  |  |  |
| 1984-85 | 111,005 | 2,733 | 33,634 | 1.517 | 21,224 | 2.689 | 1,418 | 174,220 |
| 1985-86 | 122.493 | 1.527 | 40,398 | 1.443 | 22,931 | 2,973 | 1.820 | 193,585 |
| 1986-87 | 133,764 | 1,841 | 45,197 | 1,554 | 24.866 | 3,333 | 2,231 | 212,786 |
| 1987-88 | 147.058 | 3.398 | 49.563 | 1.474 | 27,702 | 3.439 | 2.726 | 235,360 |
| 1988-89 | 165,526 | 4.598 | 58,201 | 1,620 | 29,285 | 3,902 | 3,313 | 266,445 |
| 1989-90 | 184.498 | 3,766 | 64.570 | 1.686 | 32,364 | 4.383 | 3.410 | 294,677 |
| 1990-91 | 192,636 | 1.081 | 65,664 | 1,645 | 37,169 | 4.773 | 3,589 | 306,557 |
| 1991-92 | 197.128 | 1.566 | 60.694 | 1.553 | 42,182 | 5,662 | 3.680 | 312,465 |
| 1992-93 | 203,503 | 2,969 | 58,132 | 1,581 | 45,773 | 6,436 | 2,269 | 320,663 |
| PERCENTAGE CHANGE FROM PREVIOUS YEAR |  |  |  |  |  |  |  |  |
| 1984-85 | 10.3 | -13.9 | 10.1 | 34.5 | 12.3 | 15.8 | 7.4 | 10.2 |
| 1985-86 | 10.3 | -44.1 | 20.1 | -4.9 | 8.0 | 10.6 | 28.3 | 11.1 |
| 1986-87 | 9.2 | 20.6 | 11.9 | 7.7 | 8.4 | 12.1 | 22.6 | 9.9 |
| 1987-88 | 9.9 | 84.6 | 9.7 | -5.1 | 11.4 | 3.2 | 22.2 | 10.6 |
| 1988-89 | 12.6 | 35.3 | 17.4 | 9.9 | 5.7 | 13.5 | 21.5 | 13.2 |
| 1989-90 | 11.5 | -18.1 | 10.9 | 4.1 | 10.5 | 12.3 | 2.9 | 10.6 |
| 1990-91 | 4.4 | -71.3 | 1.7 | -2.4 | 14.8 | 8.9 | 5.2 | 4.0 |
| 1991-92 | 2.3 | 44.9 | -7.6 | -5.6 | 13.5 | 18.6 | 2.5 | 1.9 |
| 1992-93 | 3.2 | 89.6 | -4.2 | 1.8 | 8.5 | 13.7 | -38.3 | 2.6 |
| SEASONALLY ADJUSTED UNLESS FOOTNOTED (\$ MILLION) |  |  |  |  |  |  |  |  |
| 1991-92 |  |  |  |  |  |  |  |  |
| September | 48,869 | 331 | 15.521 | 394 | 10.173 | 1.408 | 909 | 77,605 |
| December | 49,179 49 | 377 632 | 15,238 | 387 | 10,441 | 1.429 | 927 | 77,978 |
| March | 49.463 | 632 324 | 15.724 14.7 | 387 387 | 10,903 | 1,378 | 989 | 79,263 |
| 1992-93 |  |  |  |  |  |  |  |  |
| September | 50.769 | 750 | 14.812 | 395 | 11,233 | 1.613 | 628 | 80,200 |
| December | 50.301 | 819 | 14.607 | 396 | 11.401 | 1,574 | 573 | 79.671 |
| March | 50.916 | 705 | 14,201 | 396 | 11,728 | 1.645 | 569 | 80,160 |
| June | 51.132 | 637 | 14,543 | 394 | 11,850 | 1,607 | 497 | 80,660 |
| $\begin{aligned} & \text { 1993-94 } \\ & \text { September } \end{aligned}$ | 51,882 | 372 | 14,600 | 389 | 11,948 | 1,661 | 500 | 81,352 |
| PERCENTAGE CHANGE FROM PREVIOUS QUARTER |  |  |  |  |  |  |  |  |
| 1992-93 |  |  |  |  |  |  |  |  |
| September | 2.2 | 131.5 | 0.6 | 2.1 | 3.0 |  | -30.5 |  |
| December | -0.9 | 9.2 | -1.4 | 0.3 | 1.5 | -2.4 | -8.8 | -0.7 |
| March | 1.2 | -13.9 | -2.8 | 0.0 | 2.9 | 4.5 | -0.7 | 0.6 |
| June | 0.4 | -9.6 | 2.4 | -0.5 | 1.0 | -2.3 | -12.7 | 0.6 |
| 1993-94 |  |  |  |  |  |  |  |  |
| September | 1.5 | -41.6 | 0.4 | -1.3 | 0.8 | 3.4 | 0.6 | 0.9 |

[^15]incomes
AND LABOUR COSTS

## HOUSEHOLD RECEIPTS AND DISBURSEMENTS <br> Change from same quarter of previous year



TABLE 9.1. HOUSEHOLD RECEIPTS AND DISBURSEMENTS continued

| Period | Consumer debt interest (a) | $\begin{gathered} \text { Income } \\ \text { tax } \\ \text { paid } \end{gathered}$ | Other direct taxes, fees, fines etc. | Unrequited transfers to overseas | Household disposable Income | Private final consumption expenditure | Saving |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ANNUAL (\$ MILLION) |  |  |  |  |  |  |  |  |
| 1984-85 | 2.681 | ${ }^{29.256}$ | 1.292 | 704 | 140,287 | 128.216 | 12.071 | 199.937 |
| 1985-86 | 3.646 | 32.672 | 1.403 | 720 | 155,144 | 143,747 | 11.397 | 204,536 |
| 1986-87 | 4.531 4.535 | 38.000 <br> 1709 | 1.587 | 746 | 167,922 | 157.199 | 10.723 | 203.962 |
| 1988-89 | 6.003 | 47,421 | 2.096 | 844 | 210,081 | 194.412 | 15.569 | 211,451 |
| 1989-90 | 8.054 | 49,855 | 2.401 | 892 | 233,475 | 215.681 | 17.794 | 233,534 |
| 1990-91 | 7.194 | 50.018 | 2.542 | 997 | 245,806 | 227.854 | 17.952 | 234.163 |
| 1991-92 1992-93 | 5.176 4.216 | 46,721 47.334 | 2.737 2.916 | 1,009 1,009 | 2565,822 265, | 2388.560 248.878 | 18.262 | 2399.156 243,036 |
| -992-93 |  | 47,334 |  |  | 265,188 | 248,878 | 16.310 | 243.036 |
| PERCENTAGE CHANGE FROM PREVIOUS YEAR |  |  |  |  |  |  |  |  |
| 1984-85 | 12.9 | 18.6 | 11.2 | 17 | 8.6 | 9.8 | -2.6 | 2.3 |
| 1985-86 | 36.0 24.3 | 11.7 16.3 | ${ }^{8.6}$ | 2.3 | ${ }_{8.2}^{10.6}$ |  | -5.6 | 23 -0.3 -3 |
| 1987-88 | 0.1 | 10.0 | 17.8 | 5.0 | 11.0 | 11.2 | 7.9 | 3.7 |
| 1988-89 | 32.4 | 13.4 | 12.1 | 7.8 | 12.7 | 11.2 | 35.5 | 5.7 |
| 1989-90 | 34.2 | 5.1 | 14.6 | 5.7 | 11.1 | 10.9 | 13.6 |  |
| 1990-91 | -10.7 | 0.3 | 5.9 | 11.8 | ${ }^{5.3}$ | 5.6 | 0.9 | ${ }_{2}^{0.3}$ |
| $\begin{aligned} & 1991-92 \\ & 1992-93 \end{aligned}$ | -28.1 -18.5 | -6.6 1.3 | 7.7 6.5 | 1.2 | 4.5 3.3 | 4.7 | 19.7 -10.7 | 2.1 1.6 |
| SEASONALLY ADJUSTED UNLESS FOOTNOTED (\$ MILLION) |  |  |  |  |  |  |  |  |
| 1991-92 |  |  |  |  |  |  |  |  |
| September | 1.440 1.337 | 11.601 11.804 | ${ }_{702}^{671}$ | 243 259 | 63,650 63,876 | 58.613 59 59 | 5.037 4.778 | 59.710 59.530 |
| - ${ }_{\text {March }}$ | 1,249 | 11.804 <br> 12.053 <br> 1 | 700 | 267 | -63,876 | - 690.119 | 4.878 4.838 | 59.750 60.369 |
| June | 1,150 | 11.558 | 665 | 240 | 64,670 | 60,891 | 3,779 | 59,824 |
| 1992-93 |  |  |  |  |  |  |  |  |
| September | ${ }_{1}^{1.083}$ | 11.664 11.952 | 755 | 2251 | 66,447 65680 | 61,342 61.786 | 5.105 3 3 | 61.354 60.423 |
| March | 1.044 | 12,278 | 732 | 269 | 65,837 | 62,464 | 3,873 | 60,070 |
| June | 1.027 | 11,833 | 719 | 225 | 66,856 | 63,355 | 3.501 | 60.778 |
| ${ }^{1993-94}$ | 997 | 11,988 | 779 | 250 | 67,338 | 63,656 | 3.682 | 61,161 |
| PERCENTAGE CHANGE FROM PREVIOUS QUARTER |  |  |  |  |  |  |  |  |
| 1992-93 |  |  |  |  |  |  |  |  |
| September | -5.8 | 0.9 2.5 | 13.5 |  | - 2.7 |  | 35.1 -23.7 |  |
| March | $-1.7$ | 2.7 | - 2.7 | 1.9 | 0.2 | 1.1 | -13.4 | -0.6 |
| June | -1.6 | -3.6 | -1.8 | -16.4 | 1.5 | 1.4 | 3.8 |  |
| $\xrightarrow{\text { 1993-94 }}$ September | -2.9 | 1.3 | 8.3 | 11.1 | 0.7 | 0.5 | 5.2 | 0.6 |

(a) : Seasonally adfusted data not available. Original data provided. (b) : Deflated by the implicit price defiator for private final consumption expenditure. Source: Australian National Accounts: National Income, Expenditure and Product (5206.0).
__... Manufacturing

TABLE 9.2. COMPANY PROFITS BEFORE INCOME TAX (a)

| Period | Company profits before income tax, net interest paid and depreciation | Depreciation (b) | Company profits before income lax and net interest paid | Net interest paid (b) | Company profits before income tax |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | Mining | Manufacturing | Wholesale and retail trade | Other selected industries | Total |
| ANNUAL (\$ MILLION) |  |  |  |  |  |  |  |  |  |
| 1984-85 | 18,311 | 4.342 | 13,970 | 3.523 | 3,120 | 4.441 | 2.010 | 876 | 10,447 |
| 1985-86 | 20,077 | 4,974 | 15.103 | 4.551 | 3,807 | 4.109 | 1.620 | 1.015 | 10,552 |
| 1986-87 | 22,282 | 5,651 | 16,631 | 4.992 | 3.514 | 4,649 | 2,252 | 1,224 | 11,638 |
| 1987-88 | 26.593 | 6.524 | 20,069 | 5,414 | 3.816 | 6.613 | 2,716 | 1.511 | 14,655 |
| 1988-89 | 32,382 | 7.843 | 24.539 | 7.349 | 3.540 | 8.607 7766 | 3,348 2 | 1.695 | 17,193 |
| 1989-90 | 35.385 <br> 32.140 | 9.158 10.079 | 26,061 | 9,894 | 5,927 | 4,956 | 1.849 | -449 | 12,284 |
| 1990-91-92 | 32,233 | 10,909 | 21,324 | 8.481 | 5,048 | 5.790 | 1.804 | 201 | 12,843 |
| 1992-93 | 34,795 | 11,464 | 23,330 | 6,217 | 5,535 | 7,968 | 2,856 | 755 | 17,114 |
| PERCENTAGE CHANGE FROM PREVIOUS YEAR |  |  |  |  |  |  |  |  |  |
| 1984-85 | 14.7 | 15.1 | 14.5 | 23.8 | 14.1 | 11.5 | 19.2 | -7.6 | 11.7 |
| 1985-86 | 9.6 | 14.6 | 8.1 | 29.2 | 22.0 | -7.5 |  |  |  |
| 1986-87 | 11.0 | 13.6 | 10.1 | 9.7 | -7.7 | 13.1 | 39.0 | 20.6 235 | 10.3 25.9 |
| 1987-88 | 19.3 | 15.4 | 20.7 | 8.4 | 8.6 | 42.3 | 20.6 | 23.5 | 25.9 17.3 |
| 1988-89 | 21.8 | 20.2 | 22.3 | 35.8 | -42. | -9.8 | -11.8 | -66.4 | -5.0 |
| 1989-90 | 9.3 -9.2 | 16.8 10.1 | 6.9 -15.9 | -1.2 | 17.5 | -36.2 | -37.4 | na | -24.8 |
| 1991-92 | -9.3 | 8.2 | -3.3 | -13.3 | -14.8 | 16.8 | -2.5 |  | 4.6 |
| 1992-93 | 7.9 | 5.1 | 9.4 | -26.7 | 9.7 | 37.6 | 58.3 |  | 33.3 |
| TREND UNLESS FOOTNOTED (\$ MILLION) |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
| September | ${ }_{8}^{7.658}$ | 2,683 2,714 | 5.028 | 2,235 2,300 | 1.299 | 1.275 | 328 | -14 67 | 2,7,111 |
| March | 8.217 | 2,770 | 5.450 | 1,924 | 1,287 | 1,545 | 431 | 77 | 3,364 |
| June | 8.251 | 2,742 | 5.479 | 2,022 | 1,311 | 1,638 | 561 | 71 | 3,581 |
| 1992-93 |  |  |  |  |  |  |  |  |  |
| September | 8,338 | 2,766 2,919 | 5.542 5.700 | 1.520 1.545 | 1,337 1,358 | 1,755 1,910 | 670 734 | 116 172 | 3,879 4,174 |
| December | 8,545 8.862 |  |  | 1.545 1.486 | 1,358 1,357 | 1.910 2.100 | 734 | 248 | 4,469 |
| June | 9.154 | 2,955 | 6,205 | 1,666 | 1,359 | 2,281 | 757 | 329 | 4,727 |
| $\begin{aligned} & \text { 1993-94 } \\ & \text { September } \end{aligned}$ | 9.421 | 2.990 | 6,354 | 1.322 | 1,394 | 2,470 | 727 | 416 | 4,983 |
|  | PERCENTAGE CHANGE FROM PREVIOUS QUARTER |  |  |  |  |  |  |  |  |
| 1992-93 0.0 |  |  |  |  |  |  |  |  |  |
| September | 1.1 | 0.9 | 1.2 | -24.8 | 2.0 15 | 8.8 | 19.5 9.6 | 63.4 48.9 | 8.6 |
| December | 1.15 3.7 | 5. -3.2 | 4.7 | -3.9 | 0.0 | 9.9 | 3.8 | 43.8 | 7.1 |
| June | 3.3 | -4.6 | 4.0 | 12.1 | 0.1 | 8.6 | -0.7 | 32.7 | 5.8 |
| $\begin{aligned} & \text { 1993-94 } \\ & \text { September } \end{aligned}$ | 2.9 | 1.2 | 2.4 | -20.6 | 2.6 | 8.3 | -4.0 | 26.6 | 5.4 |

[^16]| Period | Full-time adults |  |  |  |  |  | All employees |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Ordinary time eamings |  |  | Total eamings |  |  | Total earnings |  |  |
|  | Males | Females | Persons | Males | Females | Persons | Males | Females | Persons |
| ANNUAL AVERAGE (\$ PER WEEK) (a) |  |  |  |  |  |  |  |  |  |
| 1984-85 | 398.57 | 326.82 | 376.15 | 427.75 | 334.80 | 398.72 | 391.40 | 258.70 | 338.47 |
| 1985-86 | 422.30 | 348.30 | 399.55 | 455.30 | 356.50 | 425.00 | 416.30 | 272.00 | 358.50 |
| 1986-87 | 452.95 | 373.75 | 427.97 | 487.47 | 382.77 | 454.50 | 444.72 | 290.10 | 380.72 |
| 1987-88 | 481.22 | 398.07 | 454.47 | 518.90 | 407.95 | 483.22 | 470.90 | 310.12 | 403.75 |
| 1988-89 | 515.70 | 428.47 | 487.30 | 559.50 | 440.77 | 520.85 | 505.52 | 330.52 | 431.07 |
| 1989-90 | 552.17 | 458.27 | 520.95 | 598.60 | 471.25 | 556.27 | 542.30 | 352.87 | 459.70 |
| 1990-91 | 588.25 | 491.37 | 555.40 | 632.72 | 503.57 | 588.92 | 574.10 | 376.87 | 486.65 |
| 1991-92 | 615.42 | 516.20 | 580.75 | 655.90 | 527.95 | 611.20 | 590.35 | 393.80 | 500.75 |
| 1992-93 | 627.15 | 525.75 | 591.02 | 672.60 | 537.85 | 624.62 | 605.22 | 402.35 | 510.95 |
| PERCENTAGE CHANGE FROM PREVIOUS YEAR |  |  |  |  |  |  |  |  |  |
| 1985-86 | 6.0 | 6.6 | 6.2 | 6.4 | 6.5 | 6.6 | 6.4 | 5.1 | 5.9 |
| 1986-87 | 7.3 | 7.3 | 7.1 | 7.1 | 7.4 | 6.9 | 6.8 | 6.7 | 6.2 |
| 1987-88 | 6.2 | 6.5 | 6.2 | 6.4 | 6.6 | 6.3 | 5.9 | 6.9 | 6.0 |
| 1988-89 | 7.2 | 7.6 | 7.2 | 7.8 | 8.0 | 7.8 | 7.4 | 6.6 | 6.8 |
| 1989-90 | 7.1 | 7.0 | 6.9 | 7.0 | 6.9 | 6.8 | 73 | 6.8 | 6.6 |
| 1990-91 | 6.5 | 7.2 | 6.6 | 5.7 | 6.9 | 5.9 | 5.9 | 6.8 | 5.9 |
| 1991-92 | 4.6 | 5.1 | 4.6 | 3.7 | 4.8 | 3.8 | 2.8 | 4.5 | 2.9 |
| 1992-93 | 1.9 | 1.9 | 1.8 | 2.5 | 1.9 | 2.2 | 2.5 | 2.2 | 2.0 |
| ORIGINAL (\$ PER WEEK) |  |  |  |  |  |  |  |  |  |
| 1991-92 |  |  |  |  |  |  |  |  |  |
| 15 November | 612.20 | 514.80 | 578.80 | 654.20 | 527.40 | 610.70 | 589.70 | 393.20 | 501.30 |
| 21 February | 625.20 | 523.90 | 589.20 | 666.00 | 535.50 | 619.70 | 598.90 | 400.90 | 507.90 |
| 15 May | 624.80 | 519.70 | 587.30 | 665.50 | 531.20 | 617.60 | 597.40 | 397.00 | 504.50 |
| 1992-93 |  |  |  |  |  |  |  |  |  |
| 21 August | 623.20 | 518.70 | 585.80 | 664.90 | 530.10 | 616.60 | 597.70 | 397.40 | 503.90 |
| 20 November | 623.90 | 520.70 | 586.80 | 670.30 | 532.90 | 621.00 | 599.50 | 395.80 | 504.10 |
| 19 February | 628.60 | 530.60 | 593.70 | 675.60 | 542.80 | 628.30 | 611.20 | 409.90 | 518.30 |
| 21 May | 632.90 | 533.00 | 597.80 | 679.60 | 545.60 | 632.60 | 612.50 | 406.30 | 517.50 |
| 1993-94 |  |  |  |  |  |  |  |  |  |
| 20 August | 639.90 | 535.30 | 602.40 | 685.70 | 547.10 | 636.10 | 618.10 |  |  |
| 19 November | 639.70 | 537.60 | 603.50 | 691.20 | 551.00 | 641.50 | 620.20 | 411.10 | 523.40 |
| PERCENTAGE CHANGE FROM PREVIOUS REFERENCE DATE |  |  |  |  |  |  |  |  |  |
| 1992-93 |  |  |  |  |  |  |  |  |  |
| 20 November | 0.1 | 0.4 | 0.2 | 0.8 | 0.5 | 0.7 | 0.3 | -0.4 | 0.0 |
| 19 February | 0.8 | 1.9 | 1.2 | 0.8 | 1.9 | 1.2 | 2.0 | 3.6 | 2.8 |
| 21 |  |  | 0.7 | 0.6 | 0.5 | 0.7 | 0.2 | $-0.9$ | -0.2 |
| 1993-94 |  |  |  |  |  |  |  |  |  |
| 20 August | 1.1 | 0.4 | 0.8 | 0.9 | 0.3 | 0.6 |  |  |  |
| 19 November | 0.0 | 0.4 | 0.2 | 0.8 | 0.7 | 0.8 | 0.3 | 0.4 | 0.5 |
| PERCENTAGE CHANGE FROM SAME REFERENCE DATE IN PREVIOUS YEAR |  |  |  |  |  |  |  |  |  |
| 1992-93 |  |  |  |  |  |  |  |  |  |
| 20 November | 1.9 | 1.1 | 1.4 |  |  | 1.7 | 1.7 | 0.7 | 0.6 |
| 19 February | 0.5 | 1.3 | 0.8 | 1.4 | 1.4 | 1.4 | 2.1 | 2.2 | 2.0 |
| 21 May | 1.3 | 2.6 | 1.8 | 2.1 | 2.7 | 2.4 | 2.5 | 2.3 | 2.6 |
| 1993-94 |  |  |  |  |  |  |  |  |  |
| 20 August | 2.7 | 3.2 | 2.8 | 3.1 | 3.2 | 3.2 | 3.4 | 3.1 | 3.3 |
| 19 November | 2.5 | 3.2 | 2.8 | 3.1 | 3.4 | 3.3 | 3.5 | 3.9 | 3.8 |

(a) : Derived as annual average of average weekty eamings in the specified pay period in each quarter. Source: Average Weekty Eamings, Australia, Preliminary (6301.0) and Average Weekiy Eamings, Slates and Australia (6302.0).

TABLE 9.4. AWARD RATES OF PAY INDEXES : FULL-TIME ADULT EMPLOYEES

| Period | Weekly series |  |  | Hounty series |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Males | Females | Persons | Males | Females | Persons |
| ANNUAL AVERAGE (JUNE 1985 = 100.0) |  |  |  |  |  |  |
| 1984-85 | 98.1 | 97.9 | 98.0 | 98.1 | 97.8 | 98.0 |
|  | 102.5 | 102.6 | 102.5 | 102.5 | 102.6 | 102.6 |
| 1986-87 | 107.4 | 107.9 | 107.6 | 107.5 | 108.1 | 107.7 |
| 1987-88 | 112.2 | 112.7 | 112.4 | 112.5 | 113.5 | 112.8 |
| 1988-89 | 119.4 | 120.5 | 119.7 | 119.8 | 121.7 | 120.4 |
| 1989-90 | 126.3 | 127.4 | 126.6 | 126.9 | 129.1 | 127.6 |
| 1990-91 | 132.5 | 134.3 | 133.1 | 133.5 | 136.2 | 134.3 |
| 1991-92 | 136.9 | 139.1 | 137.6 | 137.9 | 141.1 | 138.9 |
| 1992-93 | 138.6 | 140.8 | 139.3 | 139.7 | 142.8 | 140.7 |
| ORIGINAL (JUNE 1985 = 100.0) |  |  |  |  |  |  |
| 1992-93 |  |  |  |  |  |  |
| October | 138.3 | 140.4 | 139.0 | 139.4 | 142.4 | 140.4 |
| November | 138.3 | 140.4 | 139.0 | 139.5 | 142.5 | 140.4 |
| December | 138.5 | 140.8 | 139.2 | 139.7 | 142.9 | 140.6 |
| January | 138.7 | 141.0 | 139.4 | 139.9 | 142.9 | 140.8 |
| February | 138.8 | 141.0 | 139.5 | 140.0 | 142.9 | 140.9 |
| April | 138.9 138.9 | 141.3 | 139.6 139 | 140.1 140.1 | 143.1 143.3 | 141.0 |
| May | 139.0 | 141.4 | 139.7 | 140.1 | 143.3 143.3 | 141.1 |
| June | 139.0 | 141.5 | 139.8 | 140.2 | 143.4 | 141.2 |
| 1993-94 |  |  |  |  |  |  |
| July | 139.1 | 141.5 | 139.8 | 140.3 | 143.5 | 141.3 |
| August | 139.3 | 141.6 | 140.0 | 140.5 | 143.5 | 141.4 |
| September | 139.3 | 141.6 | 140.0 | 140.6 | 143.6 | 141.5 |
| October | 139.3 | 141.6 | 140.1 | 140.6 | 143.6 | 141.5 |
| November | 139.4 | 141.7 | 140.1 | 140.6 | 143.7 | 141.6 |
| December | 139.8 | 142.1 | 140.5 | 141.0 | 144.1 | 142.0 |
| PERCENTAGE CHANGE FROM SAME MONTH OF PREVIOUS YEAR |  |  |  |  |  |  |
| 1992-93June |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
| 1993-94 |  |  |  |  |  |  |
| July | 0.7 | 0.9 | 0.7 | 0.8 |  |  |
| August | 0.9 | 1.0 | 0.9 | 0.9 | 0.9 | 0.9 |
| Septernber | 0.8 | 0.9 | 0.8 | 0.9 | 0.9 | 0.9 |
| October | 0.7 | 0.9 | 0.8 | 0.9 | 0.8 | 0.8 |
| November | 0.8 | 0.9 | 0.8 | 0.8 | 0.8 | 0.9 |
| December | 0.9 | 0.9 | 0.9 | 0.9 | 0.8 | 1.0 |

Source: Award Rates of Pay indexes, Australia (6312.0).

| Period | ```Average eamings (National Accounts basis) (Dollars per week) (a)``` |  | Treasury hourty index (d) | Treasury indexes of average unit labour costs (b) |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Nominal | Real (c) |  | Private non-larm corporate sector (real) (e)(I) | Non-farm sector (real) (e) $(g)$ | Non-tarm sector (nominal) |
| ANNUAL AVERAGE |  |  |  |  |  |  |
| 1984-85 | 384.1 | 541.0 | 592.6 | 94.1 | 102.0 | 417.6 |
| 1985-86 | 408.0 | 529.1 | 637.5 | 93.1 | 101.0 | 443.5 |
| 1986-87 | 435.0 | 520.4 | 675.6 | 92.8 | 100.4 | 474.1 |
| 1987-88 | 462.7 | 521.7 | 716.7 | 92.9 | 98.7 | 496.0 |
| 1988-89 | 497.8 | 526.8 | 771.1 | 94.1 | 96.9 | 588.5 |
| 1989-90 | 533.4 | 533.4 | 816.5 | 97.4 | 98.1 | 570.1 |
| 1990-91 | 563.6 | 541.9 | 871.2 | 99.9 | 98.9 | 603.0 |
| 1991-92 | 588.3 | 553.4 | 918.4 | 99.8 | 99.7 | 618.3 |
| 1992-93 | 608.8 | 564.2 | 948.4 | 99.2 | 100.1 | 625.4 |
| QUARTERLY |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
| September | 576.2 | 545.7 | 906.4 | na | 99.5 | 616.0 |
| December | 591.0 | 556.0 | 921.4 |  | 100.7 | 623.4 616.5 |
| March June | 591.6 594.3 | 555.0 556.4 | 918.9 933.9 |  | 99.2 99.9 | 616.5 621.7 |
| 1992-93 |  |  |  |  |  |  |
| September | 605.6 | 567.0 | 947.7 |  | 101.5 | 630.6 |
| December | 602.6 | 559.0 | 939.8 |  | 99.8 | 621.9 |
| March | 616.3 6107 | 569.1 560.8 | 958.4 946.5 |  | 100.3 99.0 | 630.9 620.2 |
| June | 610.7 | 560.8 | 946.5 |  | 99.0 | 620.2 |
| $\begin{aligned} & \text { 1993-94 } \\ & \text { September } \end{aligned}$ | 621.1 | 571.4 | 962.6 |  | 100.0 | 624.1 |

(a) :Average non-tarm wages, salaries and supplements per wage and salary eamer. Seasonally adjusted data. (b) :Base tor index: $1966-67$ to $1972-73=100.0$. (c) :Deflated by the Gross National Expenditure deflator. (d) :Non-tarm wages, salaries and supplements. tringe benefits tax and payroll tax (less employment subsidies) per hour worked by nor-tam wage and salary eamers. (e): Deflated by the Gross Non-Fam Product delator. (i) :Ratio of wages, salaries and supplements, payroll tax (less employment subsides) and tringe benefits tax paid by the private non-farm corporate sector to private non-tam corporate sector gross product at lactor cost, plus payroll tax (less employment subsidies) and fringe benefits tax. (g): Ratio of nominal hourty labour costs (see lootnote (d)) to average hourly producivity (real gross non-farm product per hour worked by all employed personss), deflated by the derived implicit price deflator for gross non-f arm product. Source: NIF-10S Model Data Base (1340.0) and Department of Treasury.
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## RELATED PUBLICATIONS

Balance of Payments, Australia (5301.0)
Housing Finance for Owner Occupation (5609.0)
Personal Finance, Australia (5642.0)

Commercial Finance, Australia (5643.0)
Lease Finance, Australia (5644.0)
Monthly Index Analysis - Australian Stock Exchange

Reserve Bank of Australia Bulletin

$\square$
Reserve Bank figures for December 1993 showed that, in seasonally adjusted terms:

- M3 fell 0.3 per cent (to $\$ 234,151$ million);
- broad money fell 0.1 per cent (to $\$ 282,792$ million)
- credit provided to the private sector by financial intermediaries rose 0.6 per cent (to $\$ 351,827$ million).In January 1994, the figures for the four Australian Stock Market composite indexes rose:
- the all ordinaries index rose 6.8 per cent (to 2223.2), with a monthly high of 2310.8 and a low of 2174.3;
- the all industrials index rose 5.1 per cent (to 3353.5), with a monthly high of 3506.6 and a low of 3273.1;
- the all resources index rose 10.5 per cent (to 1366.9), with a monthly high of 1409.2 and a low of 1325.1;
- the all mining index rose 11.4 per cent (to 1069.6), with a monthly high of 1108.4 and a low of 1028.9.
$\square$ In December 1993, the trend estimate for the value of finance commitments for owner occupied dwellings rose $\$ 86.4$ million (up 2.2 per cent) to $\$ 3,947.8$ million. Trend etimates for all three housing categories grew; finance for the construction of dwellings rose 3.0 per cent, finance for the purchase of established dwellings rose 2.1 per cent

and finance for the purchase of newly erected dwellings rose 2.2 per cent. Of the total amount of finance provided during December 1993, refinancing accounted for 12.1 per cent.
$\square$ In December 1993, the trend estimate for personal finance commitments rose 2.9 per cent ( $\$ 58.2$ million) to $\$ 2,096.9$ million. Commitments under fixed loan facilities rose 4.0 per cent ( $\$ 52.1$ million) and commitments under revolving credit facilities rose 0.8 per cent ( $\$ 6.1$ million).
$\square$ The trend estimate for commercial finance for December 1993 was $\$ 8,020.3$ million, a rise of $\$ 168.7$ million ( 2.2 per cent) on the previous month. The trend estimates for both fixed loan facilities and revolving credit facilities rose, 3.1 per cent and 1.3 per cent respectively. The trend estimate for lease finance commitments for December was $\$ 462.6$ million, a fall of $\$ 6.6$ million ( 1.4 per cent) on November 1993.

TABLE 10.1. FINANCIAL AGGREGATES (\$ MILLION)
FINANCIAL

| Period | Currency | Deposit with banks(a) |  | M3 <br> (b) |  | Broad money <br> (d) | Monay base (e) | Loans and advances (I) |  | Total credit <br> (h) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Current | Other |  |  |  |  |  |  |  |
| ORIGINAL |  |  |  |  |  |  |  |  |  |  |
| 1984-85 | 8.009 | 15.595 | 66,509 | 90,113 | 55.519 | 145,632 | 11.761 | 119,138 | 18,970 | 138,108 |
| 1985-86 | 8,717 | 16.509 | 76.640 | 101,866 | 63.353 | 165,219 | 13.015 | 140,774 | 27,598 | 168,372 |
| 1986-87 | 9,598 | 19.418 | 85,879 | 114.896 | 66.534 | 181,429 | 14,077 | 159,713 | 39,768 | 199.481 |
| 1987-88 | 10,978 | 23,777 | 95.408 | 130.163 | 73.230 | 203,393 | 15.811 | 187.013 | 61.386 | 248,399 |
| 1988-89 | 12.193 | 28.120 | 126.194 | 166.506 | 75.516 | 242.022 | 16,671 | 233,776 | 67.103 | 300,879 |
| 1989-90 | 12,840 | 29,058 | 148.512 | 190.410 | 71.507 | 261.917 | 17.706 | 264.667 | 68.265 | 332,932 |
| 1990-91 | 14.620 | 30.182 | 157.848 | 202.650 | 63.752 | 266,402 | 18,717 | 274,519 | 66,277 | 340.796 |
| 1991-92 | 15,191 | 36,228 | 157.104 | 208.523 | 61.644 | 270.167 | 19,135 | 272.790 | 63,068 | 335,858 |
| 1992-93 | 16,192 | 47,729 | 165,691 | 229,612 | 49.708 | 279,320 | 20.497 | 281.602 | 61,441 | 343,043 |
| 1992-93 |  |  |  |  |  |  |  |  |  |  |
| November | 15.786 | 43.112 | 162.202 | 221.100 | 53.469 | 274.568 | 19,890 | 273,927 | 63,494 | 337.421 |
| December | 16.326 | 43.974 | 164.071 | 224.371 | 51,739 | 276,110 | 20.637 | 273,757 | 62,178 | 335,935 |
| January | 15,951 | 43.970 | 165.487 | 225.407 | 50.421 | 275,828 | 20.208 | 274.866 | 62,177 | 337.043 |
| February March | 15,860 15,921 | 44,273 | 165.735 166.212 | 225.868 227.460 | 51.120 50.928 | 276.988 27888 | 20.062 20.143 | 275.884 277.608 | 62,289 61775 | 338.173 3393 |
| April | 16.143 | 45,792 | 163.514 | 225.449 | 50.562 | 276.011 | 20.516 | 278,791 | 61,616 | 340.407 |
| May | 16.056 | 45.685 | 163.504 | 225.245 | 50,733 | 275,978 | 20,355 | 279,992 | 61,827 | 341.820 |
| June | 16,192 | 47.729 | 165,691 | 229,612 | 49,708 | 279,320 | 20,497 | 281,602 | 61.441 | 343,043 |
| 1993-94 |  |  |  |  |  |  |  |  |  |  |
| July | 16.331 | 48.512 | 166.880 | 231.722 | 49,036 | 280,759 |  | 282,378 |  | 343.021 |
| August | 16.374 | 46.799 | 166.465 | 229,638 | 49.104 | 278,743 | 20,716 | 283, 103 | 60.860 | 343.964 |
| September | 16.518 | 48.403 | 167.481 | 232.401 | 48,740 | 281.141 | 20.857 | 285.470 | 60.647 | 346.117 |
| October | 16.658 | 49.805 | 166.815 | 233,278 | 48.497 | 281,775 | 21,060 | 287.543 | 60.802 | 348,345 |
| November | 16,795 | 50.925 | 167.419 | 235,139 | 48,816 | 283.955 | 21.251 | 289,402 | 60,877 | 350,279 |
| December | 17,279 | 53,747 | 167.034 | 238,060 | 49,004 | 287,064 | 21,980 | 291,201 | 61,005 | 352,205 |
| SEASONALLY ADJUSTED |  |  |  |  |  |  |  |  |  |  |
| 1992-93 |  |  |  |  |  |  |  |  |  |  |
| November | 15,742 | 42.909 | 162.326 | 220.976 | 52,903 | 273.879 | na | na | na | 336.900 |
| December | 15,785 | 42.201 | 162.877 | 220.862 | 51,376 | 272.238 |  |  |  | 335,528 |
| January | 15.915 | 43,541 | 165,059 | 224.515 | 49,745 | 274.260 |  |  |  | 337,044 |
| February | 15.982 | 44.184 | 165.690 | 225.856 | 50.072 | 275.928 |  |  |  | 338,256 |
| March | 16.032 | 44.945 | 166.435 | 227.411 | 50.638 | 278.049 |  |  |  | 339,846 |
| April | 16.083 16.215 | 46.059 46.789 | 165.356 165.104 | 227.498 228.108 | 50,792 50.899 | 278.290 27900 |  |  |  | 340,990 |
| June | 16,299 | 48,020 | 165,490 | 229,809 | 50,678 | 280,488 |  |  |  | 343,167 |
| 1993-94 |  |  |  |  |  |  |  |  |  |  |
| July | 16,390 | 49.062 | 166,570 | 232,022 | 50.121 | 282.143 |  |  |  | 343.037 |
| August | 16,469 | 47,732 | 165.889 | 230,090 | 49.690 | 279.780 |  |  |  | 344,367 |
| September | 16,545 | 48,228 | 166,710 | 231,484 | 48.769 | 280.252 |  |  |  | 345,933 |
| Oclober | 16.679 | 50.116 | 166.547 | 233,342 | 48,290 | 281,631 |  |  |  | 347,316 |
| November | 16.746 | 50,671 | 167,538 | 234.955 | 48.191 | 283,146 |  |  |  | 349.817 |
| December | 16,711 | 51.584 | 165,855 | 234,151 | 48,641 | 282,792 |  |  |  | 351,827 |

(a) : Excludes Commonwealth and State Government and interbank deposits but indudes deposits of the private non-bank sector with the Reserve Bank. (b) : Currency plus bank deposits (including certicates of deposit with trading banks) of the private non-bank sector. (c) : Borrowings (other than from banks and related corporations) by pemmanent buidding societies, cedit co-operatives, finance companies, authorised money market dealers, pastoral finance comparies, money market corporations, general financiers and cash management tusts; less borrowings by authorised money market dealers trom those non-bank intermediaries. Breaks occur trom time to time due to changes in the number of reporting corporations. (d) : M3 plus borowings from private sector by non-bank financial intermediaies less the latter's holdings of curency and bank deposits. ( $\theta$ : : Holdings of notes and coin by the private sector, plus deposits of banks with the Reserve Bank and Re serve Bank liabilities to the private non-bank sector. (f): Loans and advances of those financial intemediaries whose deposit liabilibes are included in broad money. (g) : Bilds outstanding under acceptance and endorsement commitments by banks. (h): Credit is equal to bank bills outstanding plus loans and advances by linancial intermedianies whose liabilities are included in broad money. Source: Reserve Bank of Australia Bulletin (RBA).


TABLE 10.2. SECURED HOUSING FINANCE COMMITMENTS TO INDIVIDUALS

| Period | Construction of dwellings |  | Purchase of newty erected dwellings |  | Purchase of established dwellings |  | Total |  | Alterations and additions $\$$ million (a) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Dwelling units | \$ million | Dwelling units | \$ million | Dwelling units | \$ million | Dwelling units | \$ million |  |
| ANNUAL |  |  |  |  |  |  |  |  |  |
| 1984-85 | 62,730 | 2,414 | 21.764 | 914 | 238,999 | 9.598 | 323.493 | 12.926 | 597 |
| 1985-86 | 51,855 | 2,081 | 19,871 | 857 | 204,135 | 8.596 | 275,861 | 11.534 | 507 |
| 1986-87 | 46.555 | 1,996 | 17.764 | 842 | 215,019 | 9.992 | 279,338 | 12.830 | 499 |
| 1987-88 | 65,628 | 3.219 | 19.180 | 1,058 | 286,930 | 15,832 | 371,738 | 20,110 | 707 |
| 1988-89 | 75,420 | 4,025 | 19.349 | 1.237 | 264.899 | 17.525 | 359,668 | 22.788 | 998 |
| 1989-90 | 62.583 | 3.536 | 14.318 | 1.085 | 203.175 | 14.339 | 280.076 | 18.960 | 905 |
| 1990-91 | 63.125 | 3.821 | 16.411 | 1,320 | 214,185 | 15.634 | 293.721 | 20.776 | 983 |
| 1991-92 | 74.542 | 4,828 | 19,766 | 1,636 | 284,998 | 22.074 | 379.306 | 28,538 | 1.359 |
| 1992-93 | 90,317 | 6,450 | 20,580 | 1.750 | 342,241 | 28,578 | 453.138 | 36,778 | 1,642 |
| PERCENTAGE CHANGE FROM PREVIOUS YEAR |  |  |  |  |  |  |  |  |  |
| 1984-85 | 8.4 | 24.3 | -1.5 | 16.1 | 1.9 | 21.3 | 2.9 | 21.5 | -6.9 |
| 1985-86 | -17.3 | -13.8 | -8.7 | -6.3 | -14.6 | -10.4 | -14.7 | -10.8 | -15.0 |
| 1986-87 | -10.2 | -4.1 | -10.6 | -1.7 | 5.3 | 16.2 | 1.3 | 11.2 | -1.7 |
| 1987-88 | 41.0 | 61.3 | 8.0 | 25.7 | 33.4 | 58.4 | 33.1 | 56.7 | 41.9 |
| 1988-89 | 14.9 | 25.0 | 0.9 | 16.9 | -7.7 | 10.7 | -3.2 | 13.3 | 41.2 |
| 1989-90 | -17.0 | -12.2 | -26.0 | -12.3 | -23.3 | -18.2 | -22.1 | -16.8 | -9.4 |
| 1990-91 | 0.9 | 8.1 | 14.6 | 21.6 | 5.4 | 9.0 | 4.9 | 97.6 | 8.6 |
| 1991-92 | 18.1 | 26.4 | 20.4 | 23.9 | 33.1 | 41.2 | 29.1 | 37.4 | 38.3 |
| 1992-93 | 21.2 | 33.6 | 4.1 | 7.0 | 20.1 | 29.5 | 19.5 | 28.9 | 20.8 |
| SEASONALLY ADJUSTED UNLESS FOOTNOTED |  |  |  |  |  |  |  |  |  |
| 1992-93 |  |  |  |  |  |  |  |  |  |
| October | 7.511 | 530 | 1.667 | 141 | 28.143 | 2.335 | 37,321 | 3.005 | 129 |
| November | 7.201 | 534 | 1.589 | 131 | 26.618 | 2.208 | $\begin{array}{r}35.408 \\ \hline\end{array}$ | 2.874 | 122 |
| Decamber | 7.417 | 535 | 1.555 | 130 | 26.825 | 2,236 | 35,797 | 2,901 | 111 |
| January | 7.895 | 556 | 1.678 | 143 | 27.815 | 2.359 | 37,388 | 3,058 | 100 |
| February | 7.689 | +534 | 1.535 1.673 | 129 144 | 28,122 28,984 | 2,391 | 37,346 38,311 | 3,055 <br> 3,155 | 179 |
| April | 8.248 | 582 | 1.906 | 162 | 30,888 | 2,560 | 41,042 | 3.303 | 135 |
| May | 8.129 | 588 | 1.886 | 161 | 30,823 | 2.583 | 40,838 | 3,333 | 166 |
| June | 7.479 | 545 | 1,853 | 162 | 30,835 | 2,621 | 40,167 | 3,328 | 159 |
| 1993-94 |  |  |  |  |  |  |  |  |  |
| July | 8,933 | 646 | 1.875 | 176 | 33,456 | 2,797 | 44,264 | 3.619 | 153 |
| August | 8.587 | 636 | 1.887 | 171 | 32,054 | 2.752 | 42.528 | 3,559 | 169 |
| October | 9.386 | 650 | 1.860 | 157 | 34,438 | 2,985 | 45,684 | 3.792 | 182 |
| November | 10,334 | 653 | 2.171 | 171 | 35,505 | 2,882 | 48.010 | 3,706 | 219 |
| December | 12,384 | 770 | 2,204 | 200 | 39,967 | 3,189 | 54,555 | 4,159 | 237 |
| PERCENTAGE CHANGE FROM PREVIOUS MONTH |  |  |  |  |  |  |  |  |  |
| $\begin{aligned} & \text { 1992-93 } \\ & \text { June } \end{aligned}$ | -8.0 | -7.4 | -1.7 | 0.4 | 0.0 | 1.5 | -1.6 | -0.2 | -4.4 |
| 1993-94 |  |  |  |  |  |  |  |  |  |
| July | 19.4 | 18.7 | 1.2 | 8.6 | 8.5 | 6.7 | 10.2 | 8.8 | -3.8 |
| August | -3.9 | -1.6 | 0.6 | -2.8 | -4.2 | -1.6 | -3.9 | -1.7 | 10.5 |
| September | 3.0 | - 4.5 | 4.0 | - 2.7 | 1.8 5 | 1.8 | 2.2 | 2.3 | 15.1 |
| November | 10.1 | -2.4 | 16.7 | - 9.1 | 3.1 | -3.5 | 5.1 | -2.3 | 20.7 |
| December | 19.8 | 17.9 | 1.5 | 17.0 | 12.6 | 10.7 | 13.6 | 12.2 | 8.2 |

(a) : Seasonally adjusted data not available. Original data provided. Source: Housing Finance for Owner Occupation, Australia (5609.0).

PERSONAL FINANCE COMMITMENTS

## Change from same month of previous year



TABLE 10.3. PERSONAL FINANCE COMMITMENTS (a)

(a) : Unpublished data available as a special data service provided by ter Financial Surveys Section. ABS. Source: Personal Finance, Austrafia (5642.0).

## COMMERCIAL AND LEASE FINANCE COMMITMENTS

Change from same month of prevlous year


Source: ABS 5643.0, 5644.0

TABLE 10.4. COMMERCIAL AND LEASE FINANCE COMMITMENTS (a)

| Period | Commercial |  |  | Lease |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Fixed foan facilities | Revolving credit facilities | Total | Motor vehicles | Other | Total |
| ANNUAL (\$ MILLION) |  |  |  |  |  |  |
| 1988-89 | 46.599 | 68,542 | 115,141 | 4.560 | 4.242 | 8.802 |
| 1989-90 | 37.508 | 57.365 | 94.873 | 3.876 | 4.341 | 8.217 |
| 1990-91 | 34,986 | 52,308 | 87.294 | 2,773 | 2.436 | 5.209 |
| 1991-92 | 31.629 | 45,016 | 76,645 | 2,601 | 1,876 | 4.477 |
| 1992-93 | 36,334 | 50,366 | 86,701 | 2.955 | 1,959 | 4.914 |
| PERCENTAGE CHANGE FROM PREVIOUS YEAR |  |  |  |  |  |  |
| 1988-89 | 35.1 | -7.4 | 6.1 | 36.6 | 22.9 | 29.6 |
| 1989-90 | -19.5 | -16.3 | -17.6 | -15.0 | 2.3 | -6.6 |
| 1990-91 | -6.7 | -8.8 | -8.0 | -28.5 | -43.9 | -36.6 |
| 1991-92 | -9.6 | -13.9 | -12.2 | -6.2 | -23.0 | -14.1 |
| 1992-93 | 14.9 | 11.9 | 13.1 | 13.6 | 4.4 | 9.8 |
| ORIGINAL (\$ MILLION) |  |  |  |  |  |  |
| 1992-93 |  |  |  |  |  |  |
| October | 2.890 | 2,976 | 5,866 | 236 | 153 | 389 |
| November | 2.585 | 3,561 | 6.147 | 229 | 120 | 349 |
| December | 2,942 | 5,251 | 8.193 | 267 | 230 | 496 |
| January | 1,861 | 2,759 | 4.620 | 163 | 96 | 259 |
| February | 2,261 | 3.020 | 5.280 | 190 | 131 | 322 |
| March | 3.279 | 4.118 | 7.397 | 267 | 177 | 444 |
| April | 2.702 | 3.705 | 6.407 | 246 | 132 | 378 |
| May | 3.134 | 4,773 | 7,907 | 248 | 147 | 395 |
| June | 4,396 | 5,835 | 10,231 | 350 | 313 | 662 |
| 1993-94 |  |  |  |  |  |  |
| July | 3.563 | 3,377 | 6.940 | 298 | 173 | 471 |
| August | 2.987 | 3,708 | 6,695 | 287 | 149 | 436 |
| September | 3.448 | 4.277 | 7.725 | 242 | 190 | 432 |
| October | 2,785 | 3,909 | 6.694 | 231 | 239 | 470 |
| November December | 3.877 4.125 | 4.581 4.230 | 8,458 8,355 | 276 317 | 183 235 | 459 552 |
|  |  |  |  |  |  |  |
| PERCENTAGE CHANGE FROM PREVIOUS MONTH |  |  |  |  |  |  |
| 1992-93 | 40.2 | 22.3 | 29.4 | 40.9 | 112.9 | 67.7 |
| 1993-94 |  |  |  |  |  |  |
| July | -18.9 | -42.1 | -32.2 | -14.7 | -44.8 | -28.9 |
| August | -16.2 | 9.8 | -3.5 | -3.8 | -13.7 | -7.4 |
| September | 15.5 | 15.3 | 15.4 | -15.8 | 27.5 | -1.0 |
| October | -19.2 | -8.6 | -13.3 | -4.4 | 25.7 | 8.8 |
| November December | 39.2 6.4 | 17.2 -7.7 | 26.3 -1.2 | 19.6 | -23.4 28.8 | -2.3 20.3 |

[^17]

TABLE 10.5. KEY INTEREST RATES (a)

| Period | Private |  |  |  |  |  |  | Commonwealth government securities |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Authorised dealers: weighted average rate (b) | $\begin{array}{rr}  & \text { Fixed } \\ \text { bank } \\ 90 \text {-day } & \text { deposits: } \\ \text { bank } & \$ 5,000 \text { to } \\ \text { bills } & \$ 100,000 ; \\ \text { (c) } & 12 \text { months } \end{array}$ |  | Unofficial market rate (d) | Business indicator (e) |  |  | 13 week <br> Treasury <br> notes | Treasury Bonds |  |  |
|  |  |  |  | $\begin{array}{r} \text { Large } \\ \text { business } \end{array}$ | Small, medium sized business | ousing for owner pation (i) | 2 year |  | 5 year | 10 year |
| ORIGINAL (PER CENT) |  |  |  |  |  |  |  |  |  |  |  |
| 1984-85 | 15.07 | 16.45 | 12.50 |  | 19.15 | 17.75 | 15.50 | 12.00 | 14.02 | 13.45 | 13.35 | 13.50 |
| 1985-86 | 13.20 | 14.80 | 13.50 | 15.40 | 17.25 | 19.50 | 15.50 | 12.38 | 12.80 | 12.80 | 12.95 |
| 1986-87 | 12.79 | 13.35 | 12.75 | 13.15 | 16.25 | 20.50 | 15.50 | 12.23 | 13.00 | 13.10 | 12.80 |
| 1987-88 | 11.79 | 13.15 | 11.75 | 13.00 | 15.00 | 18.50 | 13.50 | 11.31 | 11.70 | 11.95 | 11.95 |
| 1988-89 | 16.95 | 18.30 | 15.50 | 17.65 | 20.25 | 19.75 | 17.00 | 17.17 | 15.40 | 14.20 | 13.50 |
| 1989-90 | 14.98 | 15.10 | 14.25 | 15.05 | 18.75 | 19.25 | 16.50 | 14.75 | 14.05 | 13.80 | 13.40 |
| 1990-91 | 10.39 | 10.50 | 10.00 | 10.55 | 14.25 | 14.50 | 13.00 | 10.10 | 10.55 | 11.05 | 11.15 |
| 1991-92 | 6.41 | 6.40 | 6.00 | 6.55 | 10.75 | 11.25 | 10.50 | 6.17 | 6.35 | 7.85 | 8.90 |
| 1992-93 | 5.21 | 5.25 | 5.20 | 5.25 | 9.50 | 9.90 | 9.50 | 5.08 | 5.45 | 6.85 | 7.35 |
| 1992-93 |  |  |  |  |  |  |  |  |  |  |  |
| November | 5.69 | 5.85 | 5.90 | 5.75 | 10.00 | 10.50 | 10.00 | 5.76 | 7.10 | 8.50 | 9.15 |
| December | 5.73 | 5.90 | 6.00 | 5.80 | 10.00 | 10.50 | 10.00 | 5.79 | 6.85 | 8.25 | 8.95 |
| January | 5.70 | 5.85 | 6.00 | 5.75 | 10.00 | 10.50 | 10.00 | 5.73 | 6.50 | 8.00 | 8.60 |
| February | 5.71 5.53 | 5.80 5.35 | 6.00 5.30 | 5.75 5.60 | 10.00 10.00 | 10.50 | 10.00 | 5.67 | 6.25 505 | 7.25 | 8.00 |
| April | 5.21 | 5.25 | 5.25 | 5.25 | 10.00 | 10.50 | 10.00 | 5.05 | 5.65 | 6.70 | 7.55 |
| May | 5.21 | 5.15 | 5.15 | 5.25 | 9.50 | 10.00 | 9.50 | 5.11 | 5.85 | 7.10 | 7.70 |
| June | 5.21 | 5.25 | 5.20 | 5.25 | 9.50 | 9.90 | 9.50 | 5.08 | 5.45 | 6.85 | 7.35 |
| 1993-94 |  |  |  |  |  |  |  |  |  |  |  |
| July | 5.19 | 4.95 | 5.05 | 5.25 | 9.50 | 9.90 | 9.50 | 4.79 | 5.30 | 6.45 | 6.90 |
| August | 4.72 | 4.75 | 4.70 | 4.80 | 9.00 | 9.50 | 9.50 | 4.65 | 5.20 | 6.15 | 6.65 |
| September | 4.68 | 4.85 | 4.70 | 4.70 | 9.00 | 9.50 | 8.75 | 4.76 | 5.55 | 6.35 | 6.85 |
| October | 4.69 | 4.80 | 4.70 | 4.70 | 9.00 | 9.50 | 8.75 | 4.65 | 5.15 | 6.00 | 6.50 |
| November | 4.71 | 4.80 | 4.80 | 4.75 | 9.00 | 9.50 | 8.75 | 4.70 | 5.40 | 6.35 | 6.80 |
| December | 4.73 | 4.85 | 4.80 | 4.80 | 9.00 | 9.50 | 8.75 | 4.74 | 5.35 | 6.15 | 6.70 |
| January | 4.70 | 4.80 | 4.80 | 4.75 | 9.00 | 9.50 | 8.75 | 4.67 | 5.10 | 6.05 | 6.35 |

(a) : All data are end of peniod unless otherwise specitied. (b) : Official cash rate. Data are the weighted average of rates paid on all days of the four or five weeks ending the last Wednesday of the month, annuak are trom the last month of the year. (c) : Data are an average of the assessed daily market yields for the week ended the last Wednesday of the month. (o) : The 11 am call rate. Data are the average of daily figures. (e) : Indicator rates on variable rate business loans (iee overdratts and tudly drawn loans). (i) : Standard variable rate loans of large bank housing lenders. Source: Reserve Bank of Australia Bulletin (RBA).

TABLE 10.6. EXCHANGE RATES (a)

| Period | United States dollar | United <br> Kingdom <br> pound | German mark | Japanese yen |  | Special Drawing Rights | Trade weighted index (b) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ORIGINAL PER (\$A) |  |  |  |  |  |  |  |
| 1984-85 | 0.6655 | 0.5136 | 2.0308 | 165.68 | 1.3850 | 0.66683 | 65.0 |
| 1985-86 | 0.6772 | 0.4414 | 1.4848 | 110.96 | 1.2301 | 0.57813 | 56.3 |
| 1986-87 | 0.7203 | 0.4494 | 1.3187 | 105.79 | 1.2141 | 0.56342 | 56.6 |
| 1987-88 | 0.7940 | 0.4612 | 1.4407 | 105.17 | 1.1763 | 0.60590 | 59.8 |
| 1988-89 | 0.7553 | 0.4882 | 1.4804 | 108.79 | 1.3159 | 0.60507 | 59.4 |
| 1989-90 | 0.7890 | 0.4536 | 1.3180 | 120.41 | 1.3439 | 0.59672 | 61.6 |
| 1990-91 | 0.7681 | 0.4712 | 1.3818 | 106.19 | 1.3303 | 0.58245 | 59.7 |
| 1991-92 | 0.7488 | 0.3945 | 1.1438 | 94.05 | 1.3752 | 0.52131 | 55.2 |
| 1992-93 | 0.6722 | 0.4453 | 1.1366 | 71.54 | 1.2478 | 0.48183 | 49.5 |
| 1992-93 |  |  |  |  |  |  |  |
| November | 0.6823 | 0.4512 | 1.0924 | 85.08 | 1.3282 | 0.49453 | 51.8 |
| December | 0.6880 | 0.4549 | 1.1128 | 85.81 | 1.3385 | 0.49969 | 52.4 |
| January | 0.6786 | 0.4456 | 1.0748 | 84.42 | 1.3133 | 0.48886 | 51.6 |
| February | 0.6757 | 0.4874 | 1.1392 | 81.92 | 1.3274 | 0.50362 | 52.7 |
| March | 0.7058 | 0.4725 | 1.1425 | 81.51 | 1.3242 | 0.50846 | 52.9 |
| April | 0.7116 | 0.4530 | 1.1227 | 79.06 | 1.3100 | 0.50104 | 52.3 |
| May | 0.6769 | 0.4345 | 1.0767 | 72.60 | 1.2505 | 0.47383 | 49.4 |
| June | 0.6722 | 0.4453 | 1.1366 | 71.54 | 1.2478 | 0.48183 | 49.5 |
| 1993-94 |  |  |  |  |  |  |  |
| July | 0.6834 | 0.4609 | 1.1877 | 72.41 | 1.2394 | 0.49068 | 50.6 |
| August | 0.6708 | 0.4494 | 1.1214 | 69.93 | 1.2137 1.1739 | 0.47694 0.45461 | 49.3 |
| Oclober | 0.6661 | 0.4476 | 1.1134 | 72.17 | 1.2026 | 0.47886 | 49.4 |
| November | 0.6586 | 0.4423 | 1.1246 | 71.77 | 1.2076 | 0.47630 | 49.1 |
| December | 0.6771 | 0.4575 | 1.1748 | 75.80 | 1.2095 | 0.49212 | 50.8 |
| January | 0.7112 | 0.4757 | 1.2422 | 78.11 | 1.2499 | 0.51455 | 54.0 |
| PERCENTAGE CHANGE FROM PREVIOUS MONTH |  |  |  |  |  |  |  |
| 1993-94 |  |  |  |  |  |  |  |
| July | 1.7 | 3.5 | 4.5 | 1.2 | -0.7 | 1.8 | 2.1 |
| August | -1.8 -3.8 | -2.5 | -5.6 | -3.4 | -2.1 -3.3 | -2.8 | -2.6 |
| October | -3.8 | -5.8 | -6.7 | -3.4 | -3.4 | 5.3 | 4.4 |
| November | -1.1 | -1.2 | 1.0 | -0.6 | 0.4 | -0.5 | -0.5 |
| December | 2.8 | 3.4 | 4.5 | 5.6 | 0.2 | 3.3 | 3.5 |
| January | 5.0 | 4.0 | 5.7 | 3.0 | 3.3 | 4.6 | 6.2 |
| PERCENTAGE CHANGE FROM SAME MONTH OF PREVIOUS YEAR |  |  |  |  |  |  |  |
| 1993-94 |  |  |  |  |  |  |  |
| July | -8.2 | 19.1 | 7.9 | -23.5 | -9.3 | -5.0 | -7.5 |
| August | -6.0 | 19.9 7.2 | 11.4 3.7 | -20.5 | -11.8 | -6.7 | -8.5 |
| October | -4.2 | 0.2 | 4.0 | -15.7 | -8.9 | -3.2 | -4.9 |
| November | -3.5 | -2.0 | 2.9 | -15.6 | -9.1 | -3.7 | -5.2 |
| December | -1.6 | 0.6 | 5.6 | -11.7 | -9.6 | -1.5 | -3.0 |
| January | 4.8 | 6.8 | 15.6 | -7.5 | -4.8 | 5.3 | 4.7 |

(a) : Rates are for the last trading day of the relerence period. (b) : May 1970 $=100.0$. Source: Reserve Bank of Australia Bulletin (RBA).

AUSTRALIAN STOCK MARKET INDEXES
MONTHLY AVERAGES (DEC 31 1979=500)


TABLE 10.7. AUSTRALIAN STOCK MARKET INDEXES

| Period | All ordinaries |  |  | All industrials |  |  | All resources |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Index <br> (a) | High | Low | Index <br> (a) | High | Low | Index <br> (a) | High | Low |
| ANNUAL (31 DEC 1979 = 500) |  |  |  |  |  |  |  |  |  |
| 1984-85 | 855.1 | 904.5 | 656.2 | $1,228.9$ | 1,259.4 | 918.1 | 564.9 | 626.7 | 436.4 |
| 1985-86 | 1.210 .8 | 1,247.0 | 860.2 | 1.936.2 | 2.075.4 | 1,236.7 | 661.1 | 684.6 | 567.0 |
| 1986-87 | 1,779.1 | 1.858.0 | 1.094 .5 | 2,599.3 | 2,642.5 | $1,741.7$ | 1.153 .9 | 1,305.1 | 603.9 |
| 1987-88 | 1.585 .3 | 2,306.2 | 1,151.0 | 2.506 .0 | 3.407 .5 | 1.812.3 | 885.2 | 1,464.1 | 615.0 |
| 1988-89 | 1.527 .7 | 1.657 .6 | 1.412 .9 | 2,498.3 | 2,649.0 | 2,312.3 | 798.2 | 910.2 | 714.5 |
| 1989-90 | 1,508.8 | 1.781 .8 | 1.434 .5 | 2.367 .9 | 2.823.8 | 2,226.0 | 855.3 | 1,001.8 | 793.3 |
| 1990-91 | 1.504 .9 | 1,624.0 | 1,204.5 | 2,330.7 | 2,522.8 | 1,817.5 | 873.5 | 968.0 | 730.0 |
| 1991-92 | 1,652.7 | $1,696.3$ | 1.502 .1 | 2.550 .0 | 2.650 .0 | 2,288.7 | 965.7 | 976.4 | 870.6 |
| 1992-93 | 1,722.6 | 1,760.4 | 1,357.2 | 2,665.7 | 2,701.2 | 2,170.1 | 1,002.7 | 1,043.0 | 734.9 |
| ORIGINAL (31 DEC 1979 = 500) |  |  |  |  |  |  |  |  |  |
| 1992-93 |  |  |  |  |  |  |  |  |  |
| November | 1.413 .1 | 1.459 .2 | 1,357.2 | 2,244.1 | 2,316.3 | 2,170.1 | 776.9 | 803.1 | 734.9 |
| December | 1,497.1 | 1.549 .9 | 1.433 .8 | 2.373 .4 | 2.449 .8 | 2.292 .6 | 826.4 | 861.3 | 775.3 |
| January | 1.525.3 | 1.564 .8 | 1.495 .0 | 2.408 .4 | 2,467.0 | 2,365.2 | 849.4 | 874.3 | 829.0 |
| February | 1.582 .4 | 1.612 .1 | 1.529 .1 | 2.494 .9 | 2.541 .8 | 2.415 .3 | 884.1 | 900.8 | 849.2 |
| March | 1,653.1 | 1,678.2 | 1.613.7 | 2.598 .6 | 2,633.6 | 2,551.2 | 929.9 | 955.6 | 896.1 |
| April | 1,689.2 | 1.710 .1 | 1,654.9 | 2.636 .1 | 2.669 .4 | 2.583 .2 | 965.5 | 984.5 | 945.4 |
| May | 1,695.2 | 1,760.4 | 1.664 .3 | 2.629 .8 | 2,701.2 | 2,592.0 | 981.5 | 1,043.0 | 953.2 |
| June | 1,722.6 | 1,741.9 | 1,698.8 | 2.665 .7 | 2,692.7 | 2,632.0 | 1,002.7 | 1,022.0 | 981.6 |
| 1993-94 |  |  |  |  |  |  |  |  |  |
| July | 1.797 .3 | 1.844.0 | 1,755.3 | 2.742 .9 | 2.800 .2 | 2.692 .7 | 1,076.3 | 1,115.4 | 1,034.1 |
| August | 1.893 .9 | 1,962.2 | 1.842 .3 | 2.897 .4 | 3.021 .0 | 2.801 .7 | 1,128.4 | $1,153.8$ | 1,094.8 |
| September | 1,939.5 | 1,977.1 | 1.902 .6 | 3.037 .8 | 3,082.7 | 2,998.7 | 1.098 .4 | 1,154.6 | 1.061 .3 |
| October | 2.045 .3 | 2.112 .2 | 1.972 .7 | 3,185.4 | 3,289.6 | 3.093 .8 | 1.173 .5 | 1,211.8 | 1.114 .2 |
| November | 2,067.3 | 2.132.4 | 2.009 .4 | 3,205.6 | 3,320.3 | 3.100 .0 | 1.197 .9 | 1.224 .0 | 1,169.5 |
| December | 2.081 .9 | 2.173 .6 | 2.005 .4 | 3,191.6 | 3,309.3 | 3.105.2 | 1,237.0 | 1.310 .6 | 1,165.7 |
| January | 2,223.2 | 2,310.8 | 2,174.3 | 3,353.5 | 3,506.6 | 3,273.1 | 1,366.9 | 1.409 .2 | 1,325.1 |

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## RELATED PUBLICATIONS

Australian Demographic Statistics (3101.0)
Australian National Accounts: State Accounts (5220.0)
Australian National Accounts: State Accounts (5242.0)
Housing Finance for Owner Occupation, Australia (5609.0)
State Estimates of Private New Capital Expenditure (5646.0)
The Labour Force, Australia, Preliminary (6202.0)
Average Weekly Eamings, States and Australia (6302.0)
Job Vacancies and Overtime, Australia (6354.0)
Consumer Price Index (6401.0)
Retail Trade, Australia (8501.0)
Building Approvals, Australia (8731.0)
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|  | Latest Observation | Frequency |  | Victoria | Queensland | South Australia | Westem Australia | Tasmania | Northem Territory | Australian <br> Capital Ternitory | Australia |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| SELECTED INDICATORS |  |  |  |  |  |  |  |  |  |  |  |
| Labour force participation rate (\%) (trend) | Jan 94 | monthly | 61.9 | 62.8 | 64.0 | 62.2 | 66.1 | 60.5 | 65.5 | 74.6 | 63.2 |
| Unemployment rate (\%) (trend) | Jan 94 | monthly | 10.6 | 11.9 | 10.3 | 11.4 | 9.1 | 11.9 | 7.0 | 7.4 | 10.8 |
| Average weekly total earnings (\$) (original) | Aug 93 | quarterly | 542.10 | 531.10 | 490.60 | 503.10 | 502.40 | 489.40 | 561.30 | 570.60 | 520.60 |
| SELECTED INDICATORS PER HEAD OF POPULATION (a) |  |  |  |  |  |  |  |  |  |  |  |
| Gross State Product (income based) ( $\$ \mathbf{~} 000$ ) (seasonally adjusted) | Sep 93 | quarterly | 5.9 | 6.1 | 5.3 | 5.3 | 6.6 | 4.7 | 6.4 | 7.5 | 5.9 |
| Retail tumover (\$) (1989-90 prices) (seasonally adjusted) | Dec 93 | quarterly | 1305.3 | 1204.1 | 1295.9 | 1165.9 | 1349.9 | 1207.4 | 1471.4 | 1528.4 | 1274.1 |
| Retail tumover (\$) (trend) (trend) | Dec 93 | monthly | 485.3 | 445.5 | 483.1 | 440.8 | 506.0 | 455.3 | 562.5 | 567.6 | 474.8 |
| Private new capital expenditure (\$) (b) (seasonally adjusted) | Sep 93 | quarterly | 324.8 | 357.2 | 294.2 | 324.9 | 740.2 | 241.5 | na | na | 367.7 |
| Registrations of new motor vehicles ( no . per '000 population) (trend) | Dec 93 | monthly | 2.710 | 2.431 | 2.730 | 2.088 | 2.983 | 2.182 | 2.958 | 3.154 | 2.613 |
| Res. building approvals (no. per '000 population) (trend) | Dec 93 | monthly | 0.630 | 0.590 | 1.445 | 0.639 | 1.446 | 0.765 | 0.405 | 0.987 | 0.855 |
| Res building approvals (\$) (original) | Dec 93 | monthly | 51.1 | 47.9 | 108.3 | 45.5 | 97.9 | 56.6 | 32.1 | 79.6 | 64.8 |
| Housing finance commitments (\$) (original) | Dec 93 | monthly | 219.2 | 211.1 | 234.8 | 194.3 | 293.2 | 165.3 | 196.4 | 347.8 | 225.4 |
| PERCENTAGE CHANGE FROM PREVIOUS PERIOD |  |  |  |  |  |  |  |  |  |  |  |
| Gross State Product (income based) (seasonally adjusted) | Sep 93 | quarterly | 1.2 | 0.4 | -0.1 | 0.3 | 2.8 | 1.8 | -0.2 | 3.3 | 1.1 |
| Retail tumover (1989-90 prices) (seasonally adjusted) | Dec 93 | quarterly | 3.5 | -0.5 | 3.5 | 2.1 | 0.1 | 3.1 | 2.7 | 3.8 | 1.9 |
| Retail tumover (trend) | Dec 93 | monthly | 0.8 | -0.3 | 0.8 | 0.4 | 0.2 | 0.2 | 1.0 | 1.1 | 0.0 |
| Private new capital expenditure (b) (seasonally adjusted) | Sep 93 | quarterly | 6.0 | 8.6 | -6.6 | 38.1 | -9.1 | 1.8 | na | na | 3.5 |
| Registrations of new motor vehicles (trend) | Dec 93 | monthly | 0.9 | 1.1 | 1.8 | -0.4 | 0.3 | -2.2 | 0.8 | -2.0 | 0.2 |
| Res. building approvals - number (trend) | Dec 93 | monthly | -1.3 | 0.4 | 0.1 | -1.9 | 3.2 | -0.3 | -28.4 | -1.3 | 0.3 |
| Res. building approvals - value (original) | Dec 93 | monthly | -26.0 | -8.9 | -12.2 | -9.4 | -2.1 | -20.1 | -19.4 | 3.0 | -14.5 |
| Consumer price index (original) | Dec 93 | quarterly | 0.1 | 0.3 | 0.3 | 0.1 | 0.6 | 0.6 | 1.1 | 0.3 | 0.2 |
| Labour force participation rate (percentage points) (trend) | Jan 94 | monthly | 0.1 | -0.1 | 0.1 | 0.1 | 0.2 | 0.1 | -1.1 | 0.0 | 0.1 |
| Unemployment rate (percentage points) (trend) | Jan 94 | monthly | -0.1 | -0.1 | -0.2 | 0.2 | -0.1 | -0.3 | 0.2 | 0.0 | 0.0 |
| Average weekly total earnings (original) | Aug 93 | quarterly | 0.3 | 2.2 | 0.3 | 3.8 | 1.3 | 0.7 | 1.5 | -1.5 | 0.6 |
| Housing finance commitments (original) | Dec 93 | monthly | -0.3 | 8.0 | 3.1 | 12.3 | -0.8 | 21.9 | 6.5 | 2.0 | 3.4 |

[^18](b) : Private new capital expenditure data are not available for the Australian Capital Territory or the Northem Ternitory, and are induded in the Australian total.

| Period | New South Wales | Victoria | Queensland | South Australia | Westem <br> Australia | Tasmania | Northem Ternitory | Australian Capital Territory | Australia |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ANNUAL ('000) |  |  |  |  |  |  |  |  |  |
| 1984-85 | 5,465 | 4.120 | 2.571 | 1.371 | 1,419 | 443 | 149 | 251 | 15.788 |
| 1985-86 | 5,532 | 4.161 | 2.625 | 1.383 | 1.459 | 447 | 154 | 259 | 16.018 |
| 1986-87 | 5,617 | 4.210 | 2.675 | 1.393 | 1.496 | 449 | 158 | 266 | 16,264 |
| 1987-88 | 5.707 | 4.263 | 2.740 | 1,405 | 1,535 | 451 | 159 | 272 | 16,532 |
| 1988-89 | 5,776 | 4.320 | 2.828 | 1.419 | 1.578 | 455 | 161 | 276 | 16,814 |
| 1989-90 | 5,834 | 4.379 | 2.899 | 1.432 | 1.613 | 462 | 164 | 282 | 17.065 |
| 1990-91 | 5.899 | 4.420 |  |  |  | 467 | 166 | 289 | 17.284 17483 |
| $1991-92$ $1992-93$ | 5,959 $\mathbf{6 , 0 0 9}$ | 4.449 4,462 | 3.031 3,113 | 1.456 1,462 | 1,657 1,678 | 470 472 | 167 168 | 294 299 | 17.483 17.662 |
| QUARTERLY ( 000 ) - ORIGINAL |  |  |  |  |  |  |  |  |  |
| $\begin{gathered} \text { 1990-91 } \\ \text { June } \end{gathered}$ | 5,899 | 4.420 | 2.961 | 1.446 | 1,636 | 467 | 166 | 289 | 17,284 |
| 1991-92 |  |  |  |  |  |  |  |  |  |
| September | 5,918 5,930 | 4.430 4.435 | 2,978 $\mathbf{2 , 9 9 4}$ | 1.449 1.452 | 1.643 | 468 468 | 166 166 | 290 | 17.342 <br> 17.384 <br> 17.4 |
| March | 5,949 | 4,444 | 3.016 | 1.455 | 1,653 | 469 | 167 | 293 | 17.447 |
| June | 5,959 | 4.449 | 3,031 | 1,456 | 1,657 | 470 | 167 | 294 | 17,483 |
| 1992-93 |  |  |  |  |  |  |  |  |  |
| September | 5.971 5.985 | 4.452 4.456 | 3,050 3,068 |  | 1.663 | 470 | 168 168 | 295 296 | 17.526 17.569 |
| December | 5,985 6,000 | 4.456 4.461 | 3.068 3,095 | 1.459 1,460 | 1,667 | 472 | 168 168 | 298 | 17.669 |
| June | 6,009 | 4,462 | 3,113 | 1.462 | 1.678 | 472 | 168 | 299 | 17.662 |

Source: Australian Demographic Statistics (3101.0).

TABLE 11.3. GROSS STATE PRODUCT - INCOME BASED

| Period | New <br> South <br> Wales | Victoria | Queensland | South Australia | Western Australia | Tasmania | Northem Territory | Australian Capital Territory | Australia |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ANNUAL (\$ MILLION) |  |  |  |  |  |  |  |  |  |
| 1985-86 | 82,362 | 68,994 | 34.672 | 19,460 | 22.063 | 5.442 | 2,566 | 4,665 | 240,224 |
| 1986-87 | 92.078 | 74.629 | 37.831 | 20.665 | 25,150 | 6,086 | 2.942 | 5. 180 | 264,561 |
| 1987-88 | 104,594 | 84.244 | 42,035 | 22,830 | 29.031 | 6.632 | 3,195 | 5,865 | 298,426 |
| 1988-89 | 119,752 | 93,713 | 49,631 | 25.804 | 33,432 | 7.453 | 3.376 | 6.689 | 339,850 |
| 1989-90 | 129.219 | 101,045 | 55.260 | 28.281 | 36.992 | 7.937 | 4,012 | 7.261 | 370,007 |
| 1990-91 | 132.527 | 102.685 | 56,872 | 28,942 | 38.565 | 8.063 | 4.434 | 7.814 | 379,902 |
| 1991-92 | 136.046 | 101.330 | 60,306 | 29,459 | 39,898 | 8.416 | 4.218 | 8,398 | 388,071 |
| 1992-93 | 137,920 | 105,633 | 64.266 | 30.642 | 41.671 | 8.605 | 4,177 | 8,784 | 401,698 |
| QUARTERLY - SEASONALLY ADJUSTED (\$ MILLION) |  |  |  |  |  |  |  |  |  |
| 1991-92 |  |  |  |  |  |  |  |  |  |
| September | 33.566 | 24,843 | 14.786 | 7.295 | 9.826 | 2.079 | 1.037 | 2.063 | 95.627 |
| December | 33,671 | 25,281 | 15,035 | 7.369 | 9.945 | 2.074 | 1,032 | 2,125 | 96,841 |
| March | 34,332 | 25,647 | 15,274 | 7.434 | 10,030 | 2,115 | 1.065 | 2.108 | 97.899 |
| June | 34.465 | 25.549 | 15,263 | 7,365 | 10,119 | 2,158 | 1,088 | 2,121 | 98,04 1 |
| 1992-93 |  |  |  |  |  |  |  |  |  |
| September | 34,238 | 25.800 | 15.535 | 7.484 | 10.220 | 2.133 | 1.074 | 2.178 | 98,907 |
| December | 34.307 | 26.153 | 16.118 | 7,585 | 10.179 | 2.117 | 1.018 | 2.160 | 99.628 |
| March June | 34,420 34,904 | 26.695 $\mathbf{2 6 , 9 1 0}$ | 16.126 16,485 | 7,747 | 10.418 10,846 | 2.168 2.168 | 1,997 1,072 | 2.192 2.162 | 100.594 102.299 |
| 1993-94Septerber |  |  |  |  |  |  |  |  |  |
| September | 35.320 | 27.015 | 16.470 | 7,816 | 11,148 | 2,208 | 1,070 | 2,234 | 103.453 |

SEASONALLY ADJUSTED - PERCENTAGE CHANGE FROM PREVIOUS QUARTER

| 1992-93 |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| September | -0.7 | 1.0 | 1.8 | 1.6 | 1.0 | -1.2 | -1.3 | 2.7 | 0.9 |
| December | 0.2 | 1.4 | 3.8 | 1.3 | -0.4 | -0.8 | -5.2 | -0.8 | 0.7 |
| March | 0.3 | 2.1 | 0.0 | 2.1 | 2.3 | 2.4 | -2.1 | 1.5 | 1.0 |
| June | 1.4 | 0.8 | 2.2 | 0.6 | 4.1 | 0.0 | 7.5 | -1.4 | 1.7 |
| $\begin{aligned} & \text { 1993-94 } \\ & \text { September } \end{aligned}$ | 1.2 | 0.4 | -0.1 | 0.3 | 2.8 | 1.8 | -0. | 3.3 | 11 |

Source: Australian National Accounts: State Accounts (5242.0).

TABLE 11.4. STATE FINAL DEMAND AT AVERAGE 1989-90 PRICES

| Period | New <br> South <br> Wales | Victoria | Queensland | South Australia | Western <br> Australia | Tasmania | Northern Ternitory | Australian Capital Ternitory | Australia |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ANNUAL (\$ MILLION) |  |  |  |  |  |  |  |  |  |
| 1985-86 | 114,189 | 83,711 | 48.892 | 24.956 | 29.516 | 7.993 | 3.870 | 8.220 | 321.347 |
| 1986-87 | 114,951 | 84.690 | 48.729 | 24.773 | 30.145 | 7,801 | 3,666 | 8.721 | 323,476 |
| 1987-88 | 120.063 | 86,563 | 52.144 | 25.731 | 32,175 | 7.913 | 3.552 | 9.253 | 337,394 |
| 1988-89 | 127,378 | 91.472 | 54,927 | 26,554 | 34,307 | 8,534 | 3.701 | 9.194 | 356,067 |
| 1989-90 | 131.837 | 92,615 | 57.341 | 27.281 | 35,110 | 8.594 | 3.658 | 10,001 | 366,437 |
| 1990-91 | 131,450 | 88,272 | 57.198 | 27.580 | 33.141 | 8.627 | 3.840 | 10.575 | 360.683 |
| 1991-92 | 131,943 | 88,036 | 58,735 | 27.344 | 33.574 | 8,637 | 3,797 | 11.179 | 363.245 |
| 1992-93 | 133,601 | 90.302 | 61.531 | 27,348 | 35,979 | 8,796 | 3,905 | 11.450 | 372,913 |
| QUARTERLY - SEASONALLLY ADJUSTED (\$ MILLION) |  |  |  |  |  |  |  |  |  |
| 1991-92 |  |  |  |  |  |  |  |  |  |
| September | 33,245 | 21,777 | 14.475 | 6,853 | 8,273 | 2.158 | 942 | 2.745 | 90.124 |
| December | 32.457 | 21,753 | 14.778 | 6,816 | 8,347 | 2.114 | 944 | 2.824 | 90,175 |
| March | 33,114 | 22.100 | 14.675 | 6.777 | 8.416 | 2.185 | 976 | 2.763 | 91.172 |
| June | 33,071 | 22,351 | 14,804 | 6.881 | 8,516 | 2,194 | 933 | 2,852 | 91.818 |
| 1992-93 |  |  |  |  |  |  |  |  |  |
| September | 33.466 | 22,073 | 15,207 | 6.821 | 8,655 | 2.192 | 979 | 2.793 | 91,859 |
| December | 33.449 | 22.383 | 15,373 | 6.828 | 9.007 | 2.231 | 965 | 2.857 | 93.184 |
| March | 33.364 | 22.791 | 15,463 | 6.843 | 9.138 | 2.163 | 937 | 2.836 | 93.423 |
| June | 33,318 | 23.092 | 15,496 | 6,864 | 9,225 | 2,197 | 1.017 | 2,955 | 94,403 |
| 1993-94 |  |  |  |  |  |  |  |  |  |
| September | 33,557 | 22.894 | 15,846 | 7.026 | 9.160 | 2.413 | 971 | 2.813 | 94,240 |
| SEASONALLY ADJUSTED - PERCENTAGE CHANGE FROM PREVIOUS QUARTER |  |  |  |  |  |  |  |  |  |
| 1992-93 |  |  |  |  |  |  |  |  |  |
| September | 1.2 | -1.2 | 2.7 | -0.9 | 1.6 | -0.1 | 4.9 | -2.1 | 0.0 |
| December | 0.0 | 1.4 | 1.1 | 0.1 | 4.1 | 1.8 | -1.4 | 2.3 | 1.4 |
| March | -0.3 | 1.8 | 0.6 | 0.2 | 1.5 | -3.0 | -3.0 | -0.7 | 0.3 |
| June | -0.1 | 1.3 | 0.2 | 0.3 | 1.0 | 1.5 | 8.6 | 4.2 | 1.0 |
| 1993-94 |  |  |  |  |  |  |  |  |  |

[^19]TABLE 11.5. TURNOVER OF RETAIL ESTABLISHMENTS
STATE

| Period | New <br> South <br> Wales | Victoria | Queensland | South Australia | Western Australia | Tasmania | Northem Territory | Australian Capital Ternitory | Australia |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ANNUAL - AVERAGE 1989-90 PRICES (\$ MILLION) |  |  |  |  |  |  |  |  |  |
| 1984-85 | 26,965.6 | 21,940.1 | 12,255.2 | 6.986 .4 | 7.122 .0 | $2,047.6$ | 808.7 | 1.409 .2 | 79.534.8 |
| 1985-86 | 28.050 .7 | 22.568 .1 | 12.726 .4 | 7.146 .5 | 7.401 .5 | $2,044.3$ | 832.5 | 1.469 .1 | 82,239.1 |
| 1986-87 | 27,931.8 | 22.655 .0 | 12,516.4 | 6,828.2 | 7,386.0 | 2,001.9 | 783.3 | 1.484 .5 | 81,587.1 |
| 1987-88 | 28.614 .0 | 22,692.2 | 13.097 .5 | 6.783 .6 | 7.479 .7 | $2,038.6$ | 830.9 | 1.519 .5 | 83.056 .2 |
| 1988-89 | 29,460.3 | 22,424.2 | 14,011.4 | 6,777.0 | 7.426.8 | 2.059 .7 | 800.6 | 1.447 .0 | 84,407.0 |
| 1989-90 | 30,876.6 | 22,202.2 | 14.545.7 | 6.829 .4 | 7.745 .0 | $2,136.7$ | 842.9 | 1.481 .2 | 86.659 .7 |
| 1990-91 | 30,827.9 | 20.846 .3 | 14.504 .3 | 6.913 .4 | $7,641.7$ | 2.187 .9 | 884.0 | 1.551 .7 | 85.357.2 |
| 1991-92 | 31,650.5 | 20.898 .4 | 15.040.4 | 6.850 .9 | $8,024.4$ | 2,226.4 | 914.6 | 1.683 .6 | 87,289.2 |
| 1992-93 | 31.141 .2 | 21,229.0 | 15.647.4 | 6.568.5 | 8,569.9 | 2,264.4 | 977.0 | 1,755.1 | 88,152.5 |
| QUARTERLY - SEASONALLY ADJUSTED - AVERAGE 1989-90 PRICES (\$ MILLION) |  |  |  |  |  |  |  |  |  |
| 1991-92 |  |  |  |  |  |  |  |  |  |
| December | 7.808 .5 | 5.199 .7 | 3.737 .0 | 1.722 .2 | 1.983 .1 | 547.0 | 225.5 | 419.6 | 21,690.1 |
| March | 7.918 .0 | 5,195.9 | 3.766 .4 | $1,690.6$ | 2.015 .2 | 557.2 | 230.2 | 421.8 | 21,750.6 |
| June | 8,033.0 | 5,264.6 | 3,858.5 | 1,685.4 | 2,051.6 | 563.6 | 233.5 | 426.5 | 22,108.0 |
| 1992-93 |  |  |  |  |  |  |  |  |  |
| September | 7.877 .0 | 5.246 .4 | 3.883 .3 | 1.649 .5 | 2.070 .5 | 567.5 | 238.2 | 424.9 | 21.981 .0 |
| December | 77.771 .0 | 5.269 .1 | 3.928 .6 | 1.636 .5 | 2.137 .2 | 570.3 | 243.5 | 439.5 | 21,991.4 |
| March | 77332.1 | 5,301.6 | 3,915.7 | 1.635 .2 | 2,152.3 | 567.5 | 249.3 | 441.0 | 21,956.5 |
| June | 7.756 .2 | 5,434.3 | 3,910.2 | 1.649.5 | 2,216.8 | 561.8 | 246.9 | 450.1 | 22,204.7 |
| 1993-94 |  |  |  |  |  |  |  |  |  |
| September | 7.578 .5 | 5,397.6 | 3.899 .1 | 1,668.8 | 2,262.1 | 552.9 | 240.6 | 440.2 | 22,081.4 |
| December | 7.843 .4 | 5,372.9 | 4,034.2 | 1.704 .6 | 2,265.1 | 569.9 | 247.2 | 457.0 | 22,503.0 |
| MONTHLY - TREND (\$ MILLION) |  |  |  |  |  |  |  |  |  |
| 1992-93 |  |  |  |  |  |  |  |  |  |
| October | $2,840.2$ | 1,907.8 | 1.417 .9 | 601.5 | 769.6 | 207.5 | 88.8 | 156.4 | 7.977 .6 |
| November | 2,837.4 | 1.913 .3 | 1.426 .4 | 602.8 | 774.8 | 208.1 | 89.9 | 157.9 | 7.995 .9 |
| December | 2.836 .4 |  | 1.431 .9 | 603.7 | 777.5 | 208.2 | 91.1 | 159.2 | $8,014.9$ |
| January | $2,838.5$ | 1,925.8 | 1.434 .5 | 604.7 | 779.5 | 207.9 | 92.4 | 160.3 | 8,037.4 |
| February | 2.841 .6 | 1.937 .4 | 1.434 .9 | 606.6 | 783.8 | 207.5 | 93.3 | 161.5 | $8,065.3$ |
| March | 2.842 .6 | 1.952 .7 | 1.433 .8 | 609.4 | 791.5 | 206.8 | 93.5 | 162.5 | $8,096.8$ |
| April | 2,8374 28278 | 1.969 .1 1.9830 | 1.431 .5 1.430 .0 | 612.7 616.4 | 802.3 | 205.7 | 93.0 92.1 | 163.2 | 8.126 .0 8.144 .9 |
| June | 2.819.2 | 1,993.4 | $1,431.6$ | 620.7 | 8824.7 | 205.6 | 92.1 | 163.5 163.3 | $8,144.9$ $8,158.8$ |
| 1993-94 |  |  |  |  |  |  |  |  |  |
| July | 2.819 .1 | 1,999.7 | 1.438 .1 | 625.5 | 833.0 | 207.3 | 90.8 | 163.2 | 8.178 .6 |
| August | 2.830 .5 | 2.001 .8 | 1.449 .6 | 630.3 | 839.1 | 209.7 | 91.0 | 163.5 | $8,210.9$ |
| September | 2,848.7 | 2,000.1 | 1.464 .0 | 634.7 | 842.9 | 211.8 | 91.7 | 164.5 | 8,252.5 |
| October | 2.871 .6 | 1,997.1 | 1,478.9 | 638.6 | 845.6 | 213.4 | 92.7 | 166.0 | 8,299.7 |
| November | 2,893.7 | 1.992 .7 | 1.492 .0 | 641.9 | 847.6 | 214.4 | 93.6 | 167.8 | 8,344.6 |
| December | 2,916.2 | 1,987.7 | 1.504 .0 | 644.4 | 849.1 | 214.9 | 94.5 | 169.7 | 8,386.8 |
| PERCENTAGE CHANGE FROM PREVIOUS MONTH |  |  |  |  |  |  |  |  |  |
| 1992-93 |  |  |  |  |  |  |  |  |  |
| 1993-94 |  |  |  |  |  |  |  |  |  |
| July | 0.0 | 0.3 | 0.5 | 0.8 | 10 | 0.8 | -0.5 | -0.1 | 0.2 |
| August | 0.4 | 0.1 | 0.8 | 0.8 | 0.7 | 1.2 | 0.2 | 0.2 | 0.4 |
| September | 0.6 | -0.1 | 1.0 | 0.7 | 0.5 | 1.0 | 0.8 | 0.6 | 0.5 |
| October | 0.8 | -0.1 | 1.0 | 0.6 | 0.3 | 0.8 | 1.0 | 0.9 | 0.6 |
| November | 0.8 | -0.2 | 0.9 | 0.5 | 0.2 | 0.5 | 0.9 | 1.1 | 0.5 |
| December | 0.8 | -0.3 | 0.8 | 0.4 | 0.2 | 0.2 | 1.0 | 1.1 | 0.5 |

(a) Extreme care should be exercised in using the seasonally adjusted and tend series for turnover of retail establishments for the Northern Territory. The highly errabic nature of these data makes reliable estimation of the seasonal pattern and of the tend very dificult. Source: Retail Trade, Australia (8501.0)

| Period | New <br> South <br> Wales | Victoria | Queensland | South Australia | Westem Australia | Tasmania | Australia <br> (a) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ANNUAL (\$ MILLION) |  |  |  |  |  |  |  |
| 1984-85 | 5,372 | 3.956 | 2.359 | 1.149 | 1.910 | 264 | 15.445 |
| 1985-86 | 6.283 | 4.870 | 2,770 | 1,298 | 2.856 | 348 | 19.212 |
| 1986-87 | 7.381 | 6.193 | 2,858 | 1.509 | 3.807 | 417 | 22,643 |
| 1987-88 | 8.238 | 6,748 | 3,707 | 1.885 | 4.119 | 472 | 25.766 |
| 1988-89 | 10.554 | 7.788 | 3,681 | 1.769 | 4.233 | 775 | 29,488 |
| 1989-90 | 11.056 | 7,851 | 3,992 | 1.787 | 4.317 | 575 | 30.076 |
| 1990-91 | 10.879 | 6,399 | 4.008 | 1.852 | 4.043 | 596 | 28,479 |
| 1991-92 | 8,603 | 5,288 | 3,634 | 1,625 | 4.066 | 438 | 24.244 |
| 1992-93 | 8,477 | 5,539 | 3,885 | 1.581 | 5.248 | 443 | 25.767 |
| QUARTERLY - SEASONALLY ADJUSTED (\$ MILLION) |  |  |  |  |  |  |  |
| 1991-92 |  |  |  |  |  |  |  |
| September | 2.418 | 1,385 | 894 | 479 | 967 | 130 | 6.468 5 |
| December | 2.117 2.034 | 1.297 | 900 | 428 | 1.064 | 90 | 5.989 |
| March June | 2,034 | 1.297 1,310 | 904 940 | 370 357 | 1.988 1.052 | 127 99 | 5.836 5.948 |
| 1992-93 |  |  |  |  |  |  |  |
| September | 2.125 | 1.270 | 954 | 373 | 1,062 | 106 | 6.076 |
| December | 2.411 | 1.417 | 1.034 | 418 | 1.349 | 124 | 6.865 |
| March June | 2.083 1.842 | 1,380 1,468 | 887 981 | 452 344 | 1,509 1,366 | 100 112 | 6,508 6,275 |
| $\begin{aligned} & 1993-94 \\ & \text { September } \end{aligned}$ | 1,952 | 1,594 | 916 | 475 | 1.242 | 114 | 6.495 |
| PERCENTAGE CHANGE FROM PREVIOUS QUARTER |  |  |  |  |  |  |  |


| 1992-93 |  |  |  |  |  |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| September | 4.6 | -3.1 | 1.5 | 4.6 | 1.0 | 7.2 | 2.2 |
| December | 13.5 | 11.6 | 8.4 | 12.1 | 27.0 | 16.8 | 13.0 |
| March <br> June | -13.6 | -2.6 | -14.2 | 8.0 | 11.8 | -19.2 | -5.2 |
| 1993-94 | -11.6 | 6.4 | 10.6 | -23.7 | -9.5 | 12.1 | -3.6 |
| September |  |  |  |  |  |  |  |

[^20]|  |  |  |  |  |  |  |  |  |  |  |
| :--- | ---: | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
|  |  |  |  |  |  |  |  |  |  |  |

(a) : Extreme care should be exercised in using the seasonatly adjusted series for the number of new motor vehicte registrations in Tasmania, the Northern Terribry and the Australian Capital Territry. The highly erratic nature of these data makes reliable estimation of the seasonal pattem very difificult. Source: Registrations of New Motor Vehicles, Australia, Preliminary (9301.0) and Motor Vehice Registrations, Australia (9303.0).

TABLE 11.8. BUILDING APPROVALS, NUMBER AND VALUE

| Period |  | Victoria | Queensland | South <br> Australia | Western Australia | Tasmania | Northem Terniony (a) | Australian Capital Territory <br> (a) | Australia |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| NUMBER OF DWELLING UNIT APPROVALS ANNUAL |  |  |  |  |  |  |  |  |  |
| 1987-88 | 43.411 | 34.622 | 35,274 | 8.942 | 21.572 | 3.498 | 1.134 | 2,715 | 151,168 |
| 1988-89 | 52.101 | 40.611 | 47.116 | 11,162 | 27.597 | 3.914 | 1.079 | 2,778 | 186,358 |
| 1989-90 | 40.235 | 30,060 | 34.146 | 11.646 | 17.173 | 3.519 | 886 | 2,351 | 140,016 |
| 1990-91 | 37,868 | 23.251 | 32,514 | 11.407 | 14.446 | 3.483 | 927 | 2,150 | 126.046 |
| 1991-92 | 43.336 | 26.013 | 41.871 | 11.258 | 18.577 | 3.903 | 1,459 | 3.784 | 150,201 |
| 1992-93 | 48.497 | 29,571 | 47.785 | 12,312 | 22.479 | 4,094 | 1.480 | 4,339 | 170,557 |
| MONTHLY - TREND |  |  |  |  |  |  |  |  |  |
| 1992-93 |  |  |  |  |  |  |  |  |  |
| October | 4.038 | 2.490 | 3,775 | 1.018 | 1,907 | 363 | 102 | 391 | 14.012 |
| November | 4.175 | 2.535 | 3.812 | 1.045 | 1.920 | 355 | 104 | 368 | 14.299 |
| December | 4.287 | 2.563 | 3.869 | 1.070 | 1.907 | 342 | 109 | 347 | 14.564 |
| January | 4.331 | 2.565 | 3.939 | 1.083 | 1.880 | 329 | 116 | 335 | 14.722 |
| February | 4.300 | 2.540 | 4.034 | 1,078 | 1.846 | 319 | 126 | 328 | 14.746 |
| March | 4.215 | 2.489 | 4.149 | 1.067 | 1.826 | 317 | 136 | 327 | 14,669 |
| April | 4.114 | 2,439 | 4,281 | 1.058 | 1.833 | 324 | 150 | 333 | 14.575 |
| May | 4.023 | 2.418 | 4.412 | 1.051 | 1.870 | 336 | 167 | 344 | 14,537 |
| June | 3,969 | 2,433 | 4,505 | 1,045 | 1,925 | 350 | 182 | 351 | 14.570 |
| 1993-94 |  |  |  |  |  |  |  |  |  |
| July | 3.948 | 2.477 | 4.536 | 1.038 | 1.998 | 358 | 186 | 346 | 14,663 |
| August | 3.938 | 2.529 | 4.510 | 1,023 | 2.079 | 360 | 174 | 333 | 14.774 |
| September | 3.916 <br> 3.878 | 2.573 | 4.487 4.484 | 999 | 2.168 | 361 | 151 | 317 305 | 14,885 |
| November | 3,834 | 2,622 | 4.494 | 952 | 2,352 | 362 | +95 | 299 | 15,061 |
| December | 3,784 | 2,632 | 4.497 | 934 | 2.427 | 361 | 68 | 295 | 15, 107 |
| PERCENTAGE CHANGE FROM PREVIOUS MONTH - TREND |  |  |  |  |  |  |  |  |  |
| 1992-93 |  |  |  |  |  |  |  |  |  |
| May | -2.2 | -0.9 | 3.0 | -0.7 | 2.0 | 3.9 | 11.7 | 3.1 | -0.3 |
| June | -1.3 | 0.6 | 2.1 | -0.5 | 2.9 | 3.9 | 8.9 | 2.2 | 0.2 |
| 1993-94 |  |  |  |  |  |  |  |  |  |
| July | -0.5 | 1.8 | 0.7 | -0.6 | 3.8 | 2.4 | 2.0 | -1.6 | 0.6 |
| August | -0.2 | 2.1 | -0.6 | -1.5 | 4.0 | 0.7 | -6.3 | -3.8 | 0.8 |
| September | -0.6 | 1.8 | -0.5 | -2.3 | 4.3 | 0.2 | -13.1 | -4.6 | 0.7 |
| October | -1.0 | 1.2 | -0.1 | -2.6 | 4.3 | 0.1 | -18.5 | -3.8 | 0.6 |
| November | -1.2 | 0.7 0.4 | 0.2 0.1 | -2.2 | 4.0 3.2 | 0.0 -0.2 | -22.6 -29.0 | -2.1 -1.3 | 0.6 0.3 |

VALUE OF NEW DWELLING UNIT APPROVALS ANNUAL (\$ MILLION)

| 1987-88 | 2.924 .1 | 2.427 .4 | 2.057 .8 | 497.4 | 1.147 .5 | 1927 | 78.2 | 1867 | 95118 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1988-89 | 4.058 .5 | 3.124 .8 | 3.337 .7 | 690.3 | 1,715.5 | 235.8 | 73.0 | 228.4 | 13,464.0 |
| 1989-90 | 3.442 .8 | 2.525.6 | 2.740 .9 | 732.6 | 1.190.2 | 237.4 | 76.6 | 212.5 | 11,158.7 |
| 1990-91 | 3,407.7 | 1,936.7 | 2.591 .1 | 755.1 | 1.034 .4 | 242.3 | 78.5 | 207.6 | 10.253 .3 |
| 1991-92 | 3,890.2 | 2.170.9 | 3.245 .7 | 755.6 | 1.217.9 | 260.3 | 130.2 | 335.1 | 12.005 .9 |
| 1992-93 | 4,632.2 | 2.494 .1 | 3,829.6 | 840.9 | 1,519.4 | 275.3 | 127.2 | 402.7 | 14.121 .4 |
| MONTHLY - ORIGINAL (\$ MILLION) |  |  |  |  |  |  |  |  |  |
| 1992-93 |  |  |  |  |  |  |  |  |  |
| October | 344.1 | 220.3 | 334.7 | 66.4 | 130.6 | 23.2 | 9.9 | 24.3 | 1.153.5 |
| November | 405.5 | 216.2 | 302.1 | 68.0 | 112.1 | 28.4 | 8.3 | 36.4 | 1.176 .9 |
| December | 361.9 | 209.8 | 304.2 | 73.7 | 125.3 | 24.7 | 9.5 | 24.4 | 1,133.5 |
| January | 592.2 | 167.7 | 251.8 | 54.8 | 105.5 | 21.7 | 7.8 | 22.2 | 1,223.8 |
| February | 359.6 | 203.5 | 279.8 | 73.5 | 116.8 | 16.0 | 8.0 | 27.7 | 1.084 .8 |
| March | 401.4 | 235.1 | 354.8 | 79.3 | 135.4 | 26.6 | 10.7 | 30.4 | 1,273.7 |
| April | 362.6 | 193.6 | 354.4 | 67.9 | 121.0 | 24.9 | 17.5 | 45.1 | 1,187.0 |
| May | 363.9 | 214.1 | 350.9 | 75.1 | 138.6 | 21.7 | 10.5 | 34.2 | $1,208.9$ |
| June | 350.7 | 211.3 | 375.9 | 75.7 | 160.7 | 23.7 | 14.3 | 34.2 | 1,246.5 |
| 1993-94 |  |  |  |  |  |  |  |  |  |
| July | 418.2 | 229.5 | 377.8 | 83.5 | 144.7 | 23.7 | 11.7 | 37.1 | 1,326.2 |
| August | 345.4 | 2205 | 374.2 | 85.9 | 149.8 | 27.0 | 12.8 | 40.6 | 1,256.1 |
| September | 403.7 | 242.9 | 400.3 | 61.7 | 156.1 | 23.8 | 21.8 | 27.5 | 1,337.8 |
| October | 336.2 | 2273 | 376.0 | 57.8 | 151.5 | 23.6 | 12.2 | 23.7 | 1,208.2 |
| November | 415.0 | 234.8 | 384.0 | 73.4 | 167.8 | 33.4 | 6.7 | 23.1 | 1,338.2 |
| December | 307.1 | 213.9 | 337.0 | 66.5 | 164.3 | 26.7 | 5.4 | 23.8 | 1.144 .7 |
| PERCENTAGE CHANGE FROM PREVIOUS MONTH - ORIGINAL |  |  |  |  |  |  |  |  |  |
| 1992-93 |  |  |  |  |  |  |  |  |  |
| May | 0.3 | 10.6 | -1.0 | 10.5 | 14.6 | -12.7 | -40.4 | -24.1 | 1.8 |
| June | -3.6 | -1.3 | 7.1 | 0.9 | 15.9 | 9.2 | 37.3 | -0.1 | 3.1 |
| 1993-94 |  |  |  |  |  |  |  |  |  |
| July | 19.2 | 8.6 | 0.5 | 10.2 | -9.9 | 0.1 | -18.2 | 8.4 | 6.4 |
| August | -17.4 | -3.9 | -1.0 | 2.9 | 3.5 | 14.0 | 9.1 | 9.4 | -5.3 |
| September | 16.9 | 10.2 | 7.0 | -28.1 | 4.2 | -11.9 | 70.1 | -32.3 | 6.5 |
| October | -16.7 | -6.4 | -6.1 | -6.3 | -2.9 | -1.1 | -44.2 | -13.7 | -9.7 |
| November | 23.4 | 3.3 | 2.1 | 26.9 | 10.7 | 42.0 | -44.9 | -2.6 | 10.8 |
| December | -26.0 | -8.9 | -12.2 | -9.5 | -2.1 | -20.0 | -19.6 | 3.1 | -14.5 |

[^21]|  |  |  |  |  |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |

Source: Consumer Price Index (6401.0).

| Peniod | New <br> South <br> Wales | Victoria | Queensland | South Australia | Westem Australia | Tasmania | Northem Territory | Australian Capital Territory | Australia |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ANNUAL AVERAGE ('000) |  |  |  |  |  |  |  |  |  |
| 1984-85 | 2267.4 | 1752.5 | 1022.2 | 574.7 | 608.0 | 175.8 | 61.1 | 117.7 | 6579.3 |
| 1985-86 | 2336.3 | 1824.1 | 1085.5 | 593.8 | 645.2 | 180.7 | 69.6 | 124.7 | 6860.0 |
| 1986-87 | 2375.4 | 1886.0 | 1126.3 | 606.1 | 666.4 | 184.0 | 73.2 | 127.0 | 7044.4 |
| 1987-88 | 2469.2 | 1932.8 | 1156.6 | 612.7 | 694.2 | 187.4 | 67.1 | 136.3 | 7256.3 |
| 1988-89 | 2539.3 | 1996.5 | 1240.5 | 638.4 | 734.9 | 187.5 | 74.5 | 139.6 | 7551.2 |
| 1989-90 | 2613.3 | 2081.3 | 1311.7 | 657.8 | 758.6 | 197.3 | 74.3 | 146.0 | 7840.3 |
| 1990-91 | 2622.8 | 2034.5 | 1313.0 | 660.8 | 758.8 | 196.8 | 72.5 | 149.6 | 7808.8 |
| 1991-92 | 2585.6 | 1965.1 | 1324.3 | 638.6 | 755.3 | 191.0 | 74.6 | 149.6 | 7684.1 |
| 1992-93 | 2554.7 | 1948.6 | 1359.8 | 643.9 | 771.6 | 190.2 | 72.4 | 156.1 | 7697.2 |
| MONTHLY - SEASONALLY ADJUSTED ('000) |  |  |  |  |  |  |  |  |  |
| 1992-93 |  |  |  |  |  |  |  |  |  |
| November | 2520.7 | 1955.1 | 1352.0 | 644.5 | 763.6 | 190.7 | na | na | 7652.6 |
| December | 2538.4 | 1947.3 | 1358.0 | 641.6 | 758.6 | 188.5 |  |  | 7663.7 |
| January | 2575.8 | 1936.9 | 1367.9 | 64.2 | 775.9 | 190.9 |  |  | 7726.1 |
| February | 2538.6 | 1924.6 | 1357.6 | 647.6 | 763.7 | 189.4 |  |  | 7659.2 |
| March | 2526.2 | 1967.8 | 1377.3 | 639.3 | 792.9 | 189.5 |  |  | 7727.3 |
| April | 2511.5 | 1943.3 | 1364.4 | 639.5 | 778.3 | 186.3 |  |  | 7652.0 |
| May | 2547.9 | 1938.0 | 1360.4 | 649.0 | 786.6 | 190.9 |  |  | 7696.9 |
| June | 2564.6 | 1940.0 | 1372.4 | 649.0 | 793.2 | 192.7 |  |  | 7736.0 |
| 1993-94 |  |  |  |  |  |  |  |  |  |
| July | 2548.4 | 1943.0 | 1378.8 | 650.9 | 792.4 | 191.1 |  |  | 7735.1 |
| August | 2562.2 | 1936.7 | 1365.9 | 648.6 | 789.8 | 188.9 |  |  | 7729.6 |
| September | 2573.6 | 1967.8 | 1375.5 | 646.0 | 796.3 | 190.2 |  |  | 7774.7 |
| October | 2598.8 | 1964.6 | 1390.7 | 642.4 | 795.5 | 188.3 |  |  | 7807.0 |
| November | 2606.4 | 1969.6 | 1386.4 | 647.9 | 800.9 | 190.1 |  |  | 7829.5 |
| December | 2602.5 | 1959.8 | 1407.5 | 653.9 | 795.5 | 195.8 |  |  | 7852.6 |
| January | 2611.5 | 1951.5 | 1419.2 | 646.4 | 811.1 | 194.6 |  |  | 7874.6 |
| MONTHLY - TREND ('000) |  |  |  |  |  |  |  |  |  |
| 1992-93 |  |  |  |  |  |  |  |  |  |
| November | 2554.8 | 1948.5 | 1357.7 | 644.4 | 762.1 | 190.4 | 72.5 | 157.1 | 7685.7 |
| December | 2546.6 | 1945.2 | 1360.0 | 643.8 | 765.0 | 189.9 | 71.9 | 158.1 | 7681.3 |
| January | 2540.3 | 1943.7 | 1362.2 | 643.0 | 769.2 | 189.4 | 71.3 | 158.5 | 7680.9 |
| lebruary | 2536.5 2535 | 1943.3 | 1364.4 1366.2 | 642.6 643.1 | 774.3 | 189.2 | 71.1 70.9 | 158.3 | 7684.1 |
| April | 2536.0 | 1942.1 | 1367.3 | 644.5 | 783.9 | 189.6 | 71.0 | 157.2 | 7694.0 |
| May | 2539.1 | 1941.8 | 1368.1 | 646.2 | 787.4 | 190.1 | 71.5 | 157.0 | 7701.6 |
| June | 2545.8 | 1942.6 | 1368.9 | 647.4 | 790.0 | 190.2 | 72.1 | 157.2 | 7712.9 |
| 1993-94 |  |  |  |  |  |  |  |  |  |
|  | 2556.4 | 1945.3 | 1370.5 | 648.0 | 791.7 | 190.1 | 73.0 | 157.8 | 7729.9 |
| August | 2568.4 | 1950.0 | 1373.9 | 648.0 | 793.1 | 190.0 | 73.7 | 158.6 | 7751.8 |
| September | 2579.2 | 1955.7 | 1379.4 | 647.6 | 794.7 | 190.1 | 73.9 | 159.5 | 7776.2 |
| October | 2589.1 | 1960.2 | 1386.5 | 647.3 | 796.7 | 190.6 | 73.5 | 160.4 | 7801.0 |
| November | 2598.6 | 1962.4 | 1394.4 | 647.5 | 799.0 | 191.5 | 72.7 | 161.3 | 7825.5 |
| December | 2606.6 | 1962.9 | 1402.4 | 647.9 | 801.5 | 192.6 | 71.5 | 162.1 | 7848.0 |
| January | 2613.7 | 1962.2 | 1409.9 | 648.4 | 804.0 | 193.8 | 70.3 | 162.7 | 7867.8 |
| PERCENTAGE CHANGE FROM PREVIOUS MONTH - TREND |  |  |  |  |  |  |  |  |  |
| 1993-94 |  |  |  |  |  |  |  |  |  |
| July | 0.4 | 0.1 | 0.1 | 0.1 | 0.2 | 0.0 | 1.2 | 0.4 | 0.2 |
| August | 0.5 | 0.2 | 0.2 | 0.0 | 0.2 | -0.1 | 0.9 | 0.5 | 0.3 |
| September | 0.4 | 0.3 | 0.4 | -0.1 | 0.2 | 0.0 | 0.3 | 0.5 | 0.3 |
| October | 0.4 | 0.2 | 0.5 | 0.0 | 0.3 | 0.2 | -0.5 | 0.6 | 0.3 |
| November | 0.4 | 0.1 | 0.6 | 0.0 | 0.3 | 0.5 | -1.2 | 0.5 | 0.3 |
| Docember | 0.3 | 0.0 | 0.6 | 0.1 | 0.3 | 0.6 | -1.6 | 0.5 | 0.3 |
| January | 0.3 | 0.0 | 0.5 | 0.1 | 0.3 | 0.6 | -1.7 | 0.4 | 0.3 |

[^22]table 11.11. UNEMPLOYMENT RATE - PERSONS
STATE

| Period |  | Victoria | Queensland | South Australia | Western <br> Australia | Tasmania |  Australian <br> Northern Capital <br> Terrilory Territory |  | Australia | PA |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ANNUAL AVERAGE (PER CENT) |  |  |  |  |  |  |  |  |  |  |
| 1984-85 | 8.9 | 7.3 | 10.0 | 9.2 | 8.7 | 9.6 | 7.0 | 4.9 |  |  |
| 1985-86 | 8.4 | 6.5 | 9.2 | 8.4 | 7.9 | 9.1 | 7.3 | 5.0 | 7.9 |  |
| 1986-87 | 8.7 | 6.7 | 9.9 | 9.0 | 7.9 | 9.2 | 6.4 | 5.5 | 8.3 |  |
| 1987-88 | 8.0 | 6.2 | 9.2 | 8.9 | 7.7 | 9.1 | 10.0 | 5.3 | 7.8 |  |
| 1988-89 | 6.8 | 5.4 | 7.4 | 7.9 | 6.2 | 9.7 | 6.7 | 5.2 | 6.6 |  |
| 1989-90 | 6.1 | 4.8 | 7.2 | 7.1 | 6.7 | 8.7 | 6.7 | 5.4 | 6.2 |  |
| 1990-91 | 7.5 | 8.4 | 9.4 | 8.8 | 9.3 | 9.8 | 8.2 | 5.9 | 8.4 |  |
| $1991-92$ $1992-93$ | 9.7 10.9 | 111.0 | 10.1 10.6 | 11.2 11.5 | 10.9 10.2 | 11.2 | 8.8 8.3 | 7.1 | 10.4 11.0 |  |
| MONTHLY - SEASONALLY ADJUSTED (PER CENT) |  |  |  |  |  |  |  |  |  |  |
| 1992-93 |  |  |  |  |  |  |  |  |  |  |
| November | 11.0 | 11.9 | 11.1 | 12.1 | 10.4 | 11.6 | na | na | 11.3 |  |
| December | 11.2 | 11.6 | 10.8 | 12.0 | 11.1 | 12.5 |  |  | 11.3 |  |
| January | 10.8 | 11.7 | 10.8 | 11.8 | 10.7 | 127 |  |  | 11.0 |  |
| February March | 11.4 11.1 | 11.7 11.5 | 10.7 10.4 | 11.0 11.6 | 9.7 | 12.3 11.9 |  |  | 11.1 10.9 |  |
| April | 10.8 | 11.1 | 10.0 | 11.5 | 9.9 | 12.5 |  |  | 10.7 |  |
| May | 10.5 | 12.3 | 10.3 | 10.4 | 9.5 | 12.4 |  |  | 10.7 |  |
| June | 11.0 | 12.4 | 10.5 | 10.9 | 8.9 | 12.8 |  |  | 11.1 |  |
| 1993-94 |  |  |  |  |  |  |  |  |  |  |
| July | 10.4 | 12.4 | 10.3 | 10.4 | 9.0 | 12.8 |  |  | 10.7 |  |
| August | 10.7 | 13.0 | 11.2 | 10.0 | 9.3 | 13.4 |  |  | 11.1 |  |
| September | 10.6 11.3 | 12.4 12.6 | 11.1 10.6 | 10.4 11.4 | 8.9 9.2 | 12.6 |  |  | 10.9 11.2 |  |
| November | 10.8 | 12.3 | 11.1 | 11.4 | 9.3 | 12.8 |  |  | 11.1 |  |
| December | 10.6 | 11.8 | 10.0 | 10.9 | 9.3 | 11.5 |  |  | 10.7 |  |
| January | 10.3 | 11.8 | 10.1 | 11.4 | 9.0 | 11.7 |  |  | 10.6 |  |
| MONTHLY - TREND (PER CENT) |  |  |  |  |  |  |  |  |  |  |
| 1992-93 |  |  |  |  |  |  |  |  |  |  |
| November | 11.1 | 11.7 | 10.8 | 11.8 | 10.8 |  | 8.2 | 7.6 | 11.2 |  |
| December | 11.1 | 11.7 | 10.8 | 11.8 | 10.5 | 12.2 | 8.6 | 7.2 | 11.1 |  |
| January | 11.1 11.1 | 11.6 11.6 | 10.7 10.6 | 11.7 11.6 | 10.2 9.8 | 12.3 12.3 | 8.9 9.0 | 6.9 | 11.1 11.0 |  |
| March | 11.0 | 11.6 | 10.4 | 11.4 | 9.6 | 12.3 | 9.0 | 6.8 | 10.9 |  |
| April | 10.9 | 11.8 | 10.3 | 11.1 | 9.4 | 12.4 | 8.9 | 6.9 | 10.8 |  |
| May | 10.8 | 12.0 | 10.3 | 10.8 | 9.2 | 12.5 | 8.7 | 7.0 | 10.8 |  |
| June | 10.7 | 12.3 | 10.5 | 10.6 | 9.2 | 12.7 | 8.4 | 7.2 | 10.8 |  |
| 1993-94 |  |  |  |  |  |  |  |  |  |  |
| July | 10.7 | 12.5 | 10.6 | 10.5 | 9.1 | 12.9 | 7.9 | 7.4 | 10.9 |  |
| August | 10.7 | 12.6 | 10.8 | 10.5 | 9.1 | 13.0 | 7.5 | 7.5 | 11.0 |  |
| September | 10.8 10.8 | 12.5 12.4 | 10.9 10.8 | 10.7 10.9 | 9.1 | 12.7 | 7.1 6.9 | 7.6 | 11.0 |  |
| November | 10.8 | 12.2 | 10.6 | 11.1 | 9.2 | 12.5 | 6.8 | 7.5 | 10.9 |  |
| December | 10.7 | 12.0 | 10.5 | 11.2 | 9.2 | 12.2 | 6.8 | 7.4 | 10.8 |  |
| January | 10.6 | 11.9 | 10.3 | 11.4 | 9.1 | 11.9 | 7.0 | 7.4 | 10.8 |  |
| PERCENTAGE CHANGE FROM PREVIOUS MONTH - TREND (a) |  |  |  |  |  |  |  |  |  |  |
| 1993-94 |  |  |  |  |  |  |  |  |  |  |
| August | 0.0 | 0.2 0.1 | 0.2 | -0.1 | 0.0 | 0.1 | -0.5 -0.5 | 0.2 | 0.1 |  |
| September | 0.1 | -0.1 | 0.0 | 0.2 | 0.0 | -0.1 | -0.3 | 0.1 | 0.0 |  |
| October | 0.0 | -0.2 | -0.1 | 0.2 | 0.0 | -0.2 | -0.2 | 0.0 | 0.0 |  |
| November | 0.0 | -0.2 | -0.1 | 0.2 | 0.0 | -0.3 | -0.1 | -0.1 | -0.1 |  |
| December | -0.1 | -0.2 | -0.2 | 0.2 | 0.0 | -0.3 | 0.0 | -0.1 | -0.1 |  |
| January | -0.1 | -0.2 | -0.2 | 0.1 | 0.0 | -0.3 | 0.1 | 0.0 | -0.1 |  |

(a) : Change is shown in terms of percentage points. Source: The Labour Force, Australia, Preliminary (6202.0).

| Period | $\begin{aligned} & \text { New } \\ & \text { South } \\ & \text { Wales } \end{aligned}$ | Victoria | Queensland | South Australia | Western Australia | Tasmania | Northem Ternitory | Australian Capital Ternitory | Australia |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| PERSONS (\$ PER WEEK) |  |  |  |  |  |  |  |  |  |
| 1991-92 |  |  |  |  |  |  |  |  |  |
| 16 August | 501.50 | 494.10 | 460.60 | 462.60 | 487.40 | 467.70 | 541.70 | 550.80 | 489.30 |
| 15 November | 512.00 | 512.00 | 469.20 | 481.70 | 493.30 | 468.10 | 546.10 | 557.30 | 501.30 |
| 21 February | 524.40 | 509.40 | 467.80 | 497.20 | 508.60 | 480.80 | 561.80 | 562.20 | 507.90 |
| 15 May | 524.80 | 504.40 | 467.00 | 493.30 | 500.60 | 469.60 | 550.20 | 562.20 | 504.50 |
| 1992-93 43050470770 |  |  |  |  |  |  |  |  |  |
| 21 August | 530.50 | 497.70 | 471.70 | 477.30 | 498.40 | 470.20 | 569.90 | 550.00 | 503.90 |
| 20 November | 529.70 | 504.80 | 473.30 | 469.90 | 490.70 | 474.60 | 547.60 | 553.30 | 504.10 |
| 19 February | 542.70 | 520.80 | 484.30 | 477.70 | 510.80 | 490.10 | 548.40 | 566.00 | 518.30 |
| 21 May | 540.60 | 519.80 | 489.00 | 484.50 | 496.10 | 486.20 | 553.20 | 579.40 | 517.50 |
| 1993-94 |  |  |  |  |  |  |  |  |  |
| 20 August | 542.10 | 521.10 | 490.60 | 503.10 | 502.40 | 489.40 | 561.30 | 570.60 | 520.60 |
| PERCENTAGE CHANGE FROM PREVIOUS REFERENCE DATE |  |  |  |  |  |  |  |  |  |
| 1992-93 |  |  |  |  |  |  |  |  |  |
| 21 August | 1.1 | -1.3 | 1.0 | -3.2 | -0.4 | 0.1 | 3.6 | -2.2 | -0.1 |
| 20 November | -0.2 | 1.4 | 0.3 | -1.6 | -1.5 | 0.9 | -3.9 | 0.6 | 0.0 |
| 19 February | 2.5 | 3.2 | 2.3 | 1.7 | 4.1 | 3.3 | 0.1 | 2.3 | 2.8 |
| 21 May | -0.4 | -0.2 | 1.0 | 1.4 | -2.9 | -0.8 | 0.9 | 2.4 | -0.2 |
| 1993-94 |  |  |  |  |  |  |  |  |  |
| 20 August | 0.3 | 0.3 | 0.3 | 3.8 | 1.3 | 0.7 | 1.5 | -1.5 | 0.6 |
| MALES (\$ PER WEEK) |  |  |  |  |  |  |  |  |  |
| 1991-92 |  |  |  |  |  |  |  |  |  |
| 16 August | 590.30 | 572.40 | 547.80 | 542.70 | 589.70 | 552.30 | 619.00 | 64880 | 575.40 |
| 15 November | 601.70 | 596.50 | 555.30 | 565.90 | 597.30 | 548.60 | 633.30 | 657.30 | 589.70 |
| 21 February | 616.70 | 601.70 | 555.20 | 574.90 | 610.20 | 559.70 | 655.80 | 660.00 | 598.90 |
| 15 May | 616.20 | 595.40 | 561.70 | 575.50 | 608.60 | 553.20 | 635.10 | 667.70 | 597.40 |
| 1992-93 |  |  |  |  |  |  |  |  |  |
| 21 August | 620.90 | 594.50 | 560.10 | 567.70 | 607.90 | 541.60 | 652.00 | 658.50 | 597.70 |
| 20 November | 621.40 630 | 605.50 | 570.60 | 547.10 | 599.90 | 554.20 | 643.40 | 655.20 | 599.50 |
| 21 May |  | 616.90 619.30 | 586.80 58 | 559.50 5650 | 6617.80 | 577.70 576.10 | 650.20 646.00 | 665.60 674.20 | 611.20 612.50 |
| 1993-94 |  |  |  |  |  |  |  |  |  |
| 20 August | 636.10 | 617.70 | 584.90 | 599.70 | 620.20 | 585.60 | 666.10 | 66980 | 618.10 |
| FEMALES (\$ PER WEEK) |  |  |  |  |  |  |  |  |  |
| 1991-92 |  |  |  |  |  |  |  |  |  |
| 16 August | 390.10 | 398.30 | 352.30 | 369.10 | 371.70 | 366.80 | 444.60 | 441.80 | 384.10 |
| 15 November | 398.70 | 409.90 | 361.60 | 381.90 | 374.30 | 373.50 | 443.30 | 449.30 | 393.20 |
| 21 February | 409.60 | 408.80 | 364.90 | 401.10 | 389.30 | 382.80 | 456.40 | 461.40 | 400.90 |
| 15 May | 413.20 | 403.10 | 360.90 | 395.30 | 379.70 | 369.70 | 446.60 | 451.30 | 397.00 |
| 1992-93 |  |  |  |  |  |  |  |  |  |
| 21 August | 421.20 | 392.10 | 372.90 | 386.30 | 370.40 | 379.70 | 466.80 | 438.40 | 397.40 |
| 20 November | 420.90 | 396.00 | 365.30 | 377.00 | 364.90 | 380.60 | 441.80 | 454.10 | 395.80 |
| 19 February | 432.80 432.40 | 413.60 407.90 | 381.40 375.70 | 381.60 385.30 | 376.30 364.70 | 336.60 379.10 | 439.10 449.80 | 470.10 483.00 | 409.90 406.30 |
| 1993-94 |  |  |  |  |  |  |  |  |  |
| 20 August | 430.70 | 412.60 | 383.20 | 394.20 | 373.90 | 381.90 | 448.10 | 472.30 | 409.60 |

Source: Average Weeky Eamings, States and Australia (6302.0)

| Period |  | Victoria | Queensland | South Australia | Westem Australia | Tasmania | Northem Territory | Australian Capital Territory | Australia |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ANNUAL AVERAGE ('000) |  |  |  |  |  |  |  |  |  |
| 1984-85 | 18.5 | 12.5 | 4.9 | 3.1 | 4.2 | 1.0 | 0.9 | 1.8 | 47.2 |
| 1985-86 | 19.1 | 16.6 | 6.6 | 3.4 | 4.2 | 1.2 | 0.9 | 2.3 | 54.4 |
| 1986-87 | 21.2 | 15.3 | 4.8 | 3.8 | 5.1 | 1.0 | 0.8 | 2.0 | 54.2 |
| 1987-88 | 23.5 | 15.7 | 5.6 | 3.1 | 5.5 | 0.9 | 0.9 | 1.9 | 57.2 |
| 1988-89 | 27.4 | 20.7 | 8.9 | 3.0 | 5.2 | 1.0 | 1.0 | 2.3 | 69.5 |
| 1989-90 | 22.8 | 16.3 | 8.4 | 3.7 | 3.8 | 1.1 | 0.9 | 2.4 | 59.5 |
| 1990-91 | 14.8 | 5.7 | 6.1 | 1.8 | 2.3 | 0.7 | 0.6 | 2.0 | 34.1 |
| 1991-92 | 8.9 | 5.4 | 5.0 | 1.7 | 2.1 | 0.6 | 0.4 | 1.4 | 25.6 |
| 1992-93 | 10.7 | 6.2 | 4.8 | 1.7 | 3.3 | 0.5 | 0.6 | 1.3 | 29.3 |
| QUARTERLY ('000) - ORIGINAL |  |  |  |  |  |  |  |  |  |
| 1991-92 |  |  |  |  |  |  |  |  |  |
| 15 November | 7.8 | 5.2 | 4.9 | 2.1 | 2.3 | 0.6 | 0.5 | 1.6 | 24.9 |
| 21 February | 10.6 | 6.7 | 5.3 | 1.5 | 1.4 | 0.6 | 0.4 | 1.2 | 27.6 |
| 15 May | 6.5 | 5.8 | 5.1 | 1.4 | 3.2 | 0.6 | 0.4 | 1.3 | 24.3 |
| 1992-93 |  |  |  |  |  |  |  |  |  |
| 21 August | 9.3 | 6.5 | 4.6 | 1.9 | 3.2 | 0.7 | 0.6 | 1.3 | 28.0 |
| 20 November | 10.6 | 5.8 | 4.8 | 1.9 | 3.3 | 0.6 | 0.7 | 1.5 | 29.2 |
| 19 February | 10.0 | 7.3 | 4.9 | 1.4 | 4.3 | 0.4 | 0.5 | 1.0 | 29.8 |
| 21 May | 12.9 | 5.4 | 5.0 | 1.8 | 2.4 | 0.4 | 0.6 | 1.6 | 30.2 |
| 1993-94 |  |  |  |  |  |  |  |  |  |
| 20 August | 14.7 | 9.1 | 7.0 | 1.6 | 3.9 | 0.5 | 0.7 | 1.4 | 39.0 |
| 19 November | 12.8 | 9.9 | 6.2 | 2.8 | 4.0 | 0.6 | 0.7 | 1.1 | 38.2 |

(a) :Care shoud be exercised in using these series as some estimates are subject to high sampling variability. Source: Job Vacancies and Overtime, Australia (6354.0).

TABLE 11.14. AVERAGE WEEKLY OVERTIME HOURS PER EMPLOYEE (a)

| Period | New <br> South <br> Wales | Victoria | Queensland | South <br> Australia | Westem Australia | Tasmania | Northem Territory | Australian Capital Territory | Australia |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ANNUALAVERAGE |  |  |  |  |  |  |  |  |  |
| 1984-85 | 1.03 | 1.42 | 1.02 | 1.30 | 1.29 | 1.11 | 1.76 | 0.79 | 1.18 |
| 1985-86 | 1.12 | 1.44 | 1.21 | 1.23 | 1.18 | 1.23 | 1.51 | 1.05 | 1.24 |
| 1986-87 | 1.15 | 1.35 | 1.21 | 1.08 | 1.18 | 1.34 | 1.77 | 0.90 | 1.22 |
| 1987-88 | 1.33 | 1.54 | 1.26 | 1.01 | 1.39 | 1.26 | 1.70 | 0.89 | 1.35 |
| 1988-89 | 1.37 | 1.52 | 1.42 | 1.12 | 1.71 | 1.29 | 2.04 | 0.90 | 1.42 |
| 1989-90 | 1.35 | 1.63 | 1.34 | 1.27 | 1.73 | 1.35 | 1.79 | 0.90 | 1.45 |
| 1990-91 | 1.21 | 1.21 | 1.08 | 1.13 | 1.56 | 1.16 | 1.40 | 0.99 | 1.21 |
| 1991-92 | 1.12 | 1.06 | 1.04 | 0.87 | 1.46 | 1.05 | 1.20 | 0.96 | 1.10 |
| 1992-93 | 1.24 | 1.12 | 1.06 | 0.94 | 1.31 | 1.02 | 1.37 | 0.81 | 1.15 |
| QUARTERLY - ORIGINAL |  |  |  |  |  |  |  |  |  |
| 1991-92 |  |  |  |  |  |  |  |  |  |
|  | 1.12 | 1.13 | 1.07 | 0.96 | 1.57 | 1.04 | 1.13 | 0.99 | 1.14 |
| 21 February | 1.17 | 1.02 | 1.08 | 0.85 | 1.41 | 1.15 | 1.11 | 0.76 | 1.10 |
| 15 May | 1.12 | 1.05 | 0.99 | 0.87 | 1.46 | 1.00 | 1.32 | 1.09 | 1.09 |
| 1992-93 |  |  |  |  |  |  |  |  |  |
| 21 August | 1.13 | 1.05 | 0.97 | 0.88 | 1.30 | 0.90 | 1.50 | 0.73 | 1.07 |
| 20 November | 1.27 | 1.20 | 1.11 | 0.98 | 1.43 | 1.02 | 1.40 | 0.88 | 1.20 |
| 191 February 21 May | 1.28 | 1.11 | 1.17 | 0.95 0.96 | 1.24 1.27 | 1.11 | 1.54 | 0.83 0.81 | 1.14 1.18 |
| 1993-94 |  |  |  |  |  |  |  |  |  |
| 20 August 19 Novernber | 1.26 | 1.20 1.46 | $\frac{1.02}{1.21}$ | 0.96 1.09 | 1.17 1.26 | 0.82 0.99 | 1.69 1.76 | 0.79 0.82 | 1.15 1.30 |

(a) : Care should be exercised in using these series as some estimates are subject to high sampling variability. Source: Job Vacancies and Overtime, Australia (6354.0).

| Period | $\begin{aligned} & \text { New } \\ & \text { South } \\ & \text { Wales } \end{aligned}$ | Victoria | Queensland | South <br> Australia | Westem <br> Australia | Tasmania | Northem Territory | Australian Capital Territory | Australia |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| TOTAL NUMBER OF DWELLING UNITS ANNUAL |  |  |  |  |  |  |  |  |  |
| 1987-88 | 123.878 | 95.511 | 62,342 | 26,582 | 44.895 | 8,688 | 1.515 | 8,327 | 371,738 |
| 1988-89 | 108.145 | 95,026 | 64.399 | 29.977 | 44,569 | 8.908 | 1.942 | 6.702 | 359,668 |
| 1989-90 | 84.495 | 69,969 | 54,282 | 25,650 | 31.192 | 7.030 | 1,666 | 5.792 | 280,071 |
| 1990-91 | 87,704 | 68.349 | 59.885 | 28,694 | 31.964 | 7.990 | 2.048 | 7.087 | 293,721 |
| 1991-92 | 111,420 | 85.738 | 80.577 | 31.765 | 48.323 | 10,431 | 2.497 | 8.555 | 379,306 |
| 1992-93 | 129,788 | 104,579 | 96,576 | 36,960 | 59,395 | 11,130 | 3,930 | 10,780 | 453,138 |
| MONTHLY - ORIGINAL |  |  |  |  |  |  |  |  |  |
| 1992-93 |  |  |  |  |  |  |  |  |  |
| October | 9,909 | 8.471 | 7.638 | 2,890 | 4.682 | 794 | 357 | 862 | 35,603 |
| November | 9.748 | 8,854 | 7.663 | 2,753 | 4.588 | 847 | 328 | 797 | 35.578 |
| December | 9.490 | 8.620 | 7.673 | 3.050 | 4.075 | 861 | 309 | 751 | 34.829 |
| January | 8.275 | 6.522 | 6.780 | 2.718 | 3.978 | 812 | 252 | 632 | 29.969 |
| February | 11.260 14.131 | 7.657 10.097 | 8.401 | 2.803 | 4.780 | -832 | +338 | 872 | 36,943 |
| April | 10,878 | 8.422 | 7.626 | 3,058 | 5,015 | , 976 | 303 | 1.003 | 37.281 |
| May | 11.880 | 10.150 | 8,265 | 3,328 | 5.487 | 1.020 | 324 | . 988 | 41.442 |
| June | 11.700 | 10,700 | 8,903 | 3,746 | 6,406 | 1,031 | 399 | 1,050 | 43,935 |
| 1993-94 |  |  |  |  |  |  |  |  |  |
| July | 11.604 | 10,190 | 8.424 | 3,722 | 5.829 | 1.005 | 294 | 947 | 42.015 |
| August | 12,358 | 10.289 | 8.504 | 3,646 | 5.987 | 1.039 | 353 | 926 | 43.102 |
| October | 13,69 11,839 | 11.701 10.903 | 8.553 | 3.825 3,500 | 6,135 5,709 | 1.085 | 363 361 | $\begin{array}{r}1,005 \\ \hline 904\end{array}$ | 46,836 42,699 |
| November | 14,612 | 12.669 | 9,490 | 3.852 | 6.560 | 1.198 | 400 | 1.131 | 49,912 |
| December | 14,166 | 14,110 | 9,634 | 4,189 | 6,666 | 1,397 | 408 | 1,054 | 51,624 |
| PERCENTAGE CHANGE FROM PREVIOUS MONTH - ORIGINAL |  |  |  |  |  |  |  |  |  |
| $\begin{gathered} \text { 1992-93 } \\ \text { June } \end{gathered}$ | -1.5 | 5.4 | 7.7 | 12.6 | 16.7 | 1.1 | 23.1 | 6.3 | 6.0 |
| 1993-94 |  |  |  |  |  |  |  |  |  |
| July | -0.8 | -4.8 | -5.4 | -0.6 | -9.0 | -2.5 | -26.3 | -9.8 | -4.4 |
| August | 6.5 | 1.0 | 0.9 | -2.0 | 2.7 | 3.4 | 20.1 | -2.2 | 2.6 |
| September | 6.6 | 13.7 | 12.3 | 4.9 | 2.5 | 4.4 | 2.8 | 8.5 | 8.7 |
| October | -10.1 | -6.8 | -10.9 | -8.5 | -6.9 | -10.5 | -0.6 | -10.0 | -8.8 |
| November | 23.4 | 16.2 | 11.5 | 10.1 | 14.9 | 23.4 | 10.8 | 25.1 | 16.9 |
| December | -3.1 | 11.4 | 1.5 | 8.7 | 1.6 | 16.6 | 2.0 | -6.8 | 3.4 |

TOTAL VALUE OF DWELLING UNITS ANNUAL (\$ MILLION)

| 1987-88 | 7,874 | 5.273 | 2.830 | 1.267 | 1.979 | 323 | 81 | 484 | 20.110 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1988-89 | 8,301 | 6.351 | 3.311 | 1.574 | 2,371 | 355 | 105 | 419 | 22,788 |
| 1989-90 | 6,981 | 4.901 | 3.007 | 1.438 | 1,858 | 304 | 90 | 383 | 18.960 |
| 1990-91 | 7.626 | 4.785 | 3.680 | 1.731 | 1.946 | 368 | 119 | 521 | 20.776 |
| 1991-92 | 10,052 | 6,323 | 5,516 | 2.084 | 3,143 | 513 | 165 | 741 | 28.538 |
| 1992-93 | 12,309 | 8,193 | 7,398 | 2,569 | 4,337 | 612 | 303 | 1,056 | 36,778 |
| MONTHLY - ORIGINAL (\$ MILLION) |  |  |  |  |  |  |  |  |  |
| 1992-93 |  |  |  |  |  |  |  |  |  |
| October | 948 | 660 | 575 | 197 | 337 | 43 | 26 | 86 | 2,873 |
| November | 925 | 698 | 597 | 188 | 329 | 47 | 25 | 77 | 2.885 |
| December | 894 | 709 | 578 | 214 | 303 | 48 | 23 | 77 | 2,847 |
| January | 740 | 530 | 512 | 193 | 288 | 46 | 20 | 63 | 2.392 |
| February | 1.037 | 598 | 655 | 196 | 355 | 48 | 27 | 83 | 2.999 |
| March | 1,339 | 780 | 735 | 249 | 434 | 63 | 31 | 98 | 3.729 |
| April | 1.032 | 675 | 587 | 215 | 369 | 53 | 25 | 101 | 3.057 |
| May | 1.161 | 790 | 645 | 233 | 416 | 57 | 27 | 95 | 3.423 |
| June | 1,154 | 830 | 714 | 264 | 506 | 57 | 31 | 107 | 3,663 |
| 1993-94 |  |  |  |  |  |  |  |  |  |
| July | 1.136 | 773 | 674 | 264 | 448 | 57 | 22 | 93 | 3.467 |
| August | 1,192 | 780 | 677 | 257 | 468 | 59 | 29 | 94 | 3,555 |
| September | 1.321 | 878 | 781 | 270 | 490 | 62 | 29 | 102 | 3.934 |
| October | 1.187 | 811 | 674 | 244 | 447 | 57 | 28 | 88 | 3,538 |
| November | 1,321 | 872 | 709 | 253 | 496 | 64 | 31 | 102 | 3.849 |
| December | 1.317 | 942 | 731 | 284 | 492 | 78 | 33 | 104 | 3,981 |
| PERCENTAGE CHANGE FROM PREVIOUS MONTH |  |  |  |  |  |  |  |  |  |
| $\begin{array}{llllllllll}1992-93 \\ \text { June } & -0.6 & 5.0 & 10.7 & 13.3 & 21.7 & 1.0 & \end{array}$ |  |  |  |  |  |  |  |  |  |
| 1993-94 |  |  |  |  |  |  |  |  |  |
| July | -1.6 | -6.8 | -5.6 | 0.0 | -11.5 | 0.1 | -28.4 | -13.1 | -5.4 |
| August | 4.9 | 0.9 | 0.5 | -2.8 | 4.4 | 2.5 | 30.8 | 1.0 | 2.6 |
| September | 10.9 | 12.5 | 15.4 | 5.3 | 4.7 | 5.5 | -0.3 | 9.1 | 10.7 |
| October November | -10.1 11.3 | -7.6 | -13.7 5.1 | $\begin{array}{r}-9.6 \\ \hline 1.7\end{array}$ | -8.7 | -7.3 | -4.8 | -13.7 15.9 | -10.1 8.8 |
| December | -0.3 | 8.0 | 3.1 | 12.2 | $-0.7$ | 21.5 | 7.3 | 2.2 | 3.4 |

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## 12

 INTERNATIONAL COMPARISONSTABLES
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NOTE: The statistics for Germany in these tables refer to Western Germany (Federal Republic of Germany before the unification of Germany), except where otherwise indicated.

CPI excluding shelter - new international comparisons.

Due to the many differences in the structure of the housing sector in different countries and in the way that housing is treatedin their CPIs, a simple comparison of All items (or headline) CPIs is often inappropriate. To provide a better basis for international comparisons, the Fourteenth International Conference of Labour Statisticians adopted a resolution which called for countries to "provide for dissemination at the international level of an index which excludes shelter, in addition to the all-items index."

Table 12.13 presents indexes for selected countries on a basis consistent with the above resolution and comparable to the Australian series All groups excluding housing. The series in this table are presented on a reference base consistent with that used for publication of the Australian CPI (ie 1989$90=100.0$ ) and as such are not directly comparable with those for All items published in Table 12.7 (presented on a reference base of $1985=100.0$ ).

In producing this table, the ABS is grateful for the assistance of the relevant national statistical agencies which have either directly supplied indexes for all items excluding shelter or data to enable their derivation.

## RELATED PUBLICATIONS

Main Economic Indicators - Organisation for Economic Co-operation and Development (OECD)

INTERNATIONAL COMPARISONS

TABLE 12.1. REAL GROSS DOMESTIC PRODUCT VOLUME INDEX (a)

| Period | United States | Japan | Germany | France | Itaty | United Kingdom | Canada | $\begin{array}{r} \hline O E C D \\ \text { Major } 7 \end{array}$ | Australia |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ANNUAL (1985 = 100.0) |  |  |  |  |  |  |  |  |  |
| 1984-85 | 98.3 | 97.4 | 98.8 | 98.8 | 98.4 | 97.9 | 97.8 | 98.2 | 97.2 |
| 1985-86 | 101.8 | 101.4 | 101.1 | 101.4 | 101.6 | 101.8 | 102.2 | 101.6 | 101.2 |
| 1986-87 | 104.0 | 104.5 | 102.9 | 103.5 | 104.4 | 106.6 | 104.7 | 104.2 | 103.3 |
| 1987-88 | 108.3 | 110.5 | 105.5 | 107.1 | 108.4 | 112.2 | 110.7 | 108.7 | 108.4 |
| 1988-89 | 112.0 | 116.5 | 109.7 | 112.1 | 112.0 | 116.5 | 114.6 | 113.0 | 113.3 |
| 1989-90 | 114.0 | 122.3 | 114.2 | 115.8 | 115.2 | 118.0 | 116.1 | 116.0 | 117.0 |
| 1990-91 | 113.7 | 128.0 | 121.5 | 117.4 | 116.9 | 116.1 | 114.0 | 117.6 | 116.2 |
| 1991-92 | 114.7 | 131.6 | 124.5 | 119.0 | 118.5 | 114.5 | 114.1 | 119.1 | 116.8 |
| 1992-93 | 118.3 | 131.9 | 123.2 | 119.0 | 118.2 | 115.5 | 115.6 | 120.8 | 120.0 |


| PERCENTAGE CHANGE FROM PREVIOUS YEAR |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1984-85 | 4.0 | 4.5 | 2.7 | 1.4 | 2.3 | 2.5 | 5.6 | 3.6 | 5.4 |
| 1985-86 | 3.5 | 4.1 | 2.3 | 2.7 | 3.2 | 3.9 | 4.5 | 3.5 | 4.2 |
| 1986-87 | 2.2 | 3.1 | 1.7 | 2.0 | 2.8 | 4.7 | 2.5 | 2.5 | 2.0 |
| 1987-88 | 4.1 | 5.7 | 2.6 | 3.5 | 3.8 | 5.2 | 5.7 | 4.4 | 4.9 |
| 1988-89 | 3.4 | 5.5 | 3.9 | 4.7 | 3.3 | 3.9 | 3.5 | 3.9 | 4.6 |
| 1989-90 | 1.8 | 4.9 | 4.1 | 3.3 | 2.9 | 1.2 | 1.3 | 2.7 | 3.2 |
| 1990-91 | -0.3 | 4.7 | 6.4 | 1.3 | 1.5 | -1.6 | -1.8 | 1.3 | -0.6 |
| 1991-92 | 0.9 | 2.9 | 2.4 | 1.4 | 1.4 | -1.4 | 0.1 | 1.3 | 0.5 |
| 1992-93 | 3.1 | 0.2 | -1.0 | 0.0 | -0.3 | 0.9 | 1.2 | 1.4 | 2.7 |
| SEASONALLY ADJUSTED (1985 = 100.0) |  |  |  |  |  |  |  |  |  |
| 1991-92 |  |  |  |  |  |  |  |  |  |
| September | 113.9 | 130.5 | 123.4 | 118.4 | 117.6 | 114.8 | 114.0 | 118.3 | 115.7 |
| December | 114.0 | 131.1 | 123.7 | 118.6 | 118.3 | 115.1 | 114.2 | 118.6 | 116.5 |
| March | 115.0 | 132.5 | 125.4 | 119.6 | 119.0 | 114.1 | 114.2 | 119.5 | 117.4 |
| June | 115.8 | 132.5 | 125.4 | 119.6 | 119.3 | 114.2 | 114.2 | 119.9 | 117.7 |
| 1992-93 |  |  |  |  |  |  |  |  |  |
| September | 116.8 | 131.7 | 124.9 | 119.7 | 118.5 | 114.7 | 114.3 | 120.2 | 118.3 |
| December | 118.4 | 131.7 | 123.7 | 119.4 | 117.9 | 115.2 | 115.0 | 120.8 | 119.6 |
| March | 118.7 | 132.4 | 121.7 | 118.5 | 117.7 | 115.9 | 116.0 | 120.9 | 120.1 |
| June | 119.2 | 131.8 | 122.4 | 118.5 | 118.6 | 116.4 | 117.0 | 121.2 | 121.8 |
| $\begin{aligned} & \text { 1993-94 } \\ & \text { September } \end{aligned}$ | 120.1 | nya | nya | nya | nya | nya | nya | nya | 122.4 |

PERCENTAGE CHANGE FROM PREVIOUS QUARTER

| 1992-93 |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| September | 0.9 | -0.6 | -0.4 | 0.1 | -0.7 | 0.4 | 0.1 | 0.3 | 0.5 |
| December | 1.4 | 0.0 | -1.0 | -0.3 | -0.5 | 0.4 | 0.6 | 0.5 | 1.1 |
| March | 0.3 | 0.5 | -1.6 | -0.8 | -0.2 | 0.6 | 0.9 | 0.1 | 0.4 |
| June | 0.4 | -0.5 | 0.6 | 0.0 | 0.8 | 0.4 | 0.9 | 0.2 | 1.4 |
| 1993-94 |  |  |  |  |  |  |  |  |  |
| September | 0.8 | nya | nya | nya | nya | nya | nya | nya | 0.4 |

(a) : Data for Japan and Germany measure real gross national product. Source: Organisation for Economic Co-operation and Development (OECD) and Australian Bureau of Statistics (ABS).


TABLE 12.2. BALANCE ON CURRENT ACCOUNT : PERCENTAGE OF SEASONALLY ADJUSTED GDP (a)

| Period | United States | Japan | Germany <br> (b) | France | Italy | United Kingdom | Canada | Australia |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ANNUAL |  |  |  |  |  |  |  |  |
| 1984-85 | -2.9 | 3.2 | 2.1 | -0.1 | -1.1 | 0.4 | 0.4 | -5.0 |
| 1985-86 | -3.1 | 3.9 | 3.6 | 0.2 | -0.3 | 0.7 | -1.8 | -6.1 |
| 1986-87 | -3.6 | 4.2 | 4.6 | -0.1 | 0.3 | -0.6 | -2.0 | -4.5 |
| 1987-88 | -3.1 | 30 | 4.1 | -0.4 | -0.4 | -2.4 | -2.4 | -3.5 |
| 1988-89 | -2.2 | 2.5 | 4.9 | -0.5 | -1.3 | -4. 1 | -3.3 | -5.3 |
| 1989-90 | -1.7 | 1.7 | 4.3 | -0.6 | -1.3 | -4.5 | -3.8 | -6.0 |
| 1990-91 | -0.7 | 1.4 | na | -1.0 | -1.4 | -1.9 | -3.8 | -4.3 |
| 1991-92 | $\bigcirc .8$ | 2.8 |  | 0.0 | -2.0 | -1.4 | -4.4 | -3.2 |
| 1992-93 | -1.5 | 3.3 |  | nya | nya | -1.5 | -3.6 | -3.8 |
| SEASONALLY ADJUSTED |  |  |  |  |  |  |  |  |
| 1991-92 |  |  |  |  |  |  |  |  |
| September | -0.8 | 2.3 | na | -0.1 | -1.4 | -2.0 | -3.5 |  |
| December | -0.5 -0.4 | 2.7 3.1 |  | 0.0 -0.5 | -1.7 -3.1 | -0.1 | -4.7 | -2.8 |
| June | -1.2 | 3.2 |  | 0.6 | -1.8 | -2.0 | -3.9 | -3.4 |
| 1992-93 |  |  |  |  |  |  |  |  |
| September | -1.2 | 3.1 |  | 0.2 | -2.0 | -1.7 | -3.1 | -5.1 |
| December | -1.5 | 3.4 3.7 |  | - 0.8 | -1.7 -1.1 | -0.3 | -3.3 | -3.5 |
| June | -1.7 | 2.9 |  |  | nya | -2.1 | -3.3 | -3.8 |
| $\begin{aligned} & \text { 1993-94 } \\ & \text { September } \end{aligned}$ | nya | nya |  |  |  | nya | nya | -4.4 |

(a) : Statistics are calculated as the original balance on current account as a percentage of the seasonally adjusted current price gross domestic product. except for, Japan and Germany, where real gross national product replaces gross domestic product. (b) : From July 1990, available balance on current account data refer to Germany after unification, whereas available GDP data refer only to Westem Gemmany. Source: Organisation for Economic Co-operation and Development (OECD) and Australian Bureau of Slatistics (ABS).

TABLE 12.3. BALANCE ON MERCHANDISE TRADE (a) COMPARISONS

| Period | United States | Japan | Gemany <br> (b) | France | Italy | United Kingdom | Canada | Australia | New Zealand |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ANNUAL (\$US MILLION) |  |  |  |  |  |  |  |  |  |
| 1984-85 | -117,706 | 37.992 | 21.922 | -2.094 | -13.475 | -10.399 | 13.688 | 610 | -563 |
| 1985-86 | -135,738 | 64.087 | 38,088 | -1,740 | -7.333 | -11.503 | 6.930 | -1,267 | -454 |
| 1986-87 | -149,035 | 89,137 | 61.268 | -3.083 | -4,184 | -20.911 | 6.677 | -906 | 170 |
| 1987-88 | -136,797 | 73,749 | 69.431 | -2,751 | -7.738 | -34,132 | 5.040 | 232 | 530 |
| 1988-89 | -112.829 | 77,747 | 74,205 | -6.421 | -13.567 | -49,164 | 5,302 | -2.908 | 1.452 |
| 1989-90 | -103,029 | 56.755 | 73,369 | -6.719 | -11.232 | -41,606 | 6.133 | -1.583 | -471 |
| 1990-91 | -84.114 | 58.313 | 30,746 | -10.804 | -12.469 | -31.514 | 12.147 | 2.776 | 373 |
| 1991-92 | -70,972 | 93,358 | 17,905 | 1,846 | -13,243 | -26,380 | 9,256 | 3.021 | 1,295 |
| 1992-93 | -103,178 | 115,011 | 27.815 | 9,545 | 5,873 | -26, nya | 14,040 | 8. 836 | 1,853 |
| SEASONALLY ADJUSTED (\$US MILLION) |  |  |  |  |  |  |  |  |  |
| 1992-93 |  |  |  |  |  |  |  |  |  |
| July | -7.507 | 8.084 | 1.405 | 712 | -1.478 | -2.761 | 825 | -96 | 87 |
| August | -8.684 | 8.424 | 4,410 | -228 | -1932 | -3,004 | 1,244 | 125 | 32 |
| October | -8.307 | r $\begin{array}{r}9.554 \\ 10.910\end{array}$ | 3.109 3.240 | 726 374 | -1,041 | -2,425 | + 781 | 171 | -79 |
| November | -7.837 | 8.971 | 1,134 | 174 | -722 | -2,356 | 1,322 | 51 301 | 76 35 |
| December | -6,965 | 9.426 | . 63 | 1.152 | -225 | -3,153 | 1.039 | 117 | 19 |
| January | -7,672 | 10,410 | 1.671 | 580 | 2.059 | nya | 1.814 | 544 | 47 |
| February | -7.904 | 10.350 | 1.767 | 906 | 703 |  | 1.082 | 127 | 164 |
| March | -10.453 | 9,897 | 2.064 | 1.184 | 932 |  | 1,317 | -207 | 178 |
| April | -10.182 $-8,376$ | 11.145 9,648 | 2.318 3.487 | 1.169 2,009 | 1.650 2,348 |  | +972 | -173 -33 | 145 |
| June | -12,058 | 8.193 | 3,147 | ,791 | +457 |  | 1.571 | -159 | 73 |
| 1993-94 |  |  |  |  |  |  |  |  |  |
| July | -10,425 | 10,964 | nya | nya | 2.882 |  | 954 | 110 | -11 |
| August | -9,713 | nya |  |  | 479 |  | 585 | nya | 39 |

(a) : All series are exports (fob) less imports (cin), except the United States. France, Canada and Australia where imports are also tob. Data are measured on a foreign trade basis. (b) : Excludes trade with the German Democratic Republic. From July 1990, data refer to Germany atter unification. Source: Organisation for Ecomomic Cooperation and Development (OECD).

TABLE 12.4. PRIVATE CONSUMPTION EXPENDITURE VOLUME INDEX

| Period | United States | Japan | Germany | France | Italy | United Kingdom | Canada | Australia |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ANNUAL (1985 = 100.0) |  |  |  |  |  |  |  |  |
| 1984-85 | 98 | 98 | 99 | 98 | 98 | 98 | 97 | 97 |
| 1985-86 | 102 | 102 | 102 | 102 | 102 | 103 | 102 | 101 |
| 1986-87 | 105 | 106 | 105 | 105 | 106 | 109 | 107 | 102 |
| 1987-88 | 108 | 111 | 109 | 109 | 110 | 117 | 112 | 106 |
| 1988-89 | 112 | 116 | 112 | 112 | 115 | 124 | 116 | 110 |
| 1989-90 | 114 | 121 | 116 | 116 | 118 | 126 | 119 | 115 |
| 1990-91 | 114 | 124 | 122 | 118 | 121 | 124 | 117 | 116 |
| 1991-92 | 115 | 127 | 125 | 120 | 124 | 122 | 117 | 119 |
| 1992-93 | 119 | 128 | 126 | 121 | 123 | 124 | 119 | 122 |
| SEASONALLY ADJUSTED (1985 = 100.0) |  |  |  |  |  |  |  |  |
| 1991-92 |  |  |  |  |  |  |  |  |
| September | 114.0 | 126.4 | 124.3 | 118.9 | 122.5 | 122.4 | 116.7 | 117.2 |
| December | 114.0 | 127.1 | 124.4 | 119.6 | 123.4 | 122.3 | 117.3 | 117.5 |
| March | 115.2 | 128.4 | 125.4 | 120.3 | 124.3 | 121.8 | 117.5 | 119.2 |
| June | 115.7 | 127.3 | 125.2 | 120.0 | 125.0 | 122.6 | 117.6 | 120.1 |
| 1992-93 |  |  |  |  |  |  |  |  |
| September | 116.9 | 128.3 | 126.6 | 121.1 | 124.6 | 123.1 | 118.1 | 120.9 |
| December | 118.5 | 127.5 | 127.8 | 121.7 | 123.6 | 123.8 | 118.1 | 121.2 |
| March | 118.8 | 129.0 | 124.8 | 120.9 | 122.5 | 124.1 | 118.8 | 121.6 |
| June | 119.8 | 128.2 | 125.2 | 121.4 | 122.2 | 124.6 | 119.3 | 122.8 |
| 1993-94 |  |  |  |  |  |  |  |  |
| PERCENTAGE CHANGE FROM PREVIOUS QUARTER |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
| September | 1.0 | 0.8 | 1.1 | 0.9 | -0.3 | 0.4 | 0.4 | 0.7 |
| December | 1.4 | -0.6 | 0.9 | 0.5 | -0.8 | 0.6 | 0.0 | 0.2 |
| March | 0.3 | -1.2 | -2.3 | -0.7 | -0.9 | 0.2 | 0.6 | 0.3 |
| June | 0.8 | -0.6 | 0.3 | 0.4 | -0.2 | 0.4 | 0.4 | 1.0 |
| 1993-94 |  |  |  |  |  |  |  |  |
| September | 1.0 | nya | nya | nya | nya | nya | nya | 0.4 |

Source: Onganisation for Economic Co-operation and Development (OECD)

TABLE 12.5. PRIVATE FIXED CAPITAL INVESTMENT VOLUME INDEX (a)
INTERNATIONAL

| Period | United States | Japan | Germany | France | Haly | United Kingdom | Canada | Australia |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ANNUAL (1985 = 100.0) |  |  |  |  |  |  |  |  |
| 1984-85 | 99 | 95 | 100 | 97 | 100 | 99 | 94 | 96 |
| 1985-86 | 101 | 103 | 102 | 103 | 101 | 99 | 105 | 98 |
| 1986-87 | 99 | 109 | 104 | 106 | 105 | 106 | 111 | 97 |
| 1987-88 | 102 | 125 | 109 | 115 | 111 | 123 | 129 | 110 |
| 1988-89 | 105 | 141 | 114 | 126 | 117 | 133 | 139 | 126 |
| 1989-90 | 104 | 156 | 122 | 132 | 123 | 134 | 141 | 120 |
| 1990-91 | 98 | 169 | 131 | 132 | 123 | 124 | 130 | 106 |
| 1991-92 | 96 | 165 <br> 155 | 136 | 130 125 | 126 118 | 117 | 130 128 | -102 |
| 1992-93 | 105 | 155 | 131 | 125 | 118 | 117 | 128 | 102 |
| PERCENTAGE CHANGE FROM PREVIOUS YEAR |  |  |  |  |  |  |  |  |
| 1984-85 | 9.7 | 9.1 | -0.9 | -0.6 | 2.2 | 7.2 | 3.2 | 13.0 |
| 1985-86 | 2.0 | 8.4 | 2.0 | 5.5 | 1.5 | 0.2 | 11.8 | -1.3 |
| 1986-87 | -1.2 | 5.7 | 2.0 | 3.5 | 3.9 | 7.3 158 | 5.2 | -1.8 |
| 1987-88 | 2.9 | 14.2 | 4.5 | 7.9 | 5.7 | 15.8 | 16.7 | 14.6 |
| 1988-89 | 2.8 | 12.9 | 4.7 | 9.5 | 5.6 | 8.3 | 7.7 | -4.6 |
| 1989-90 | -1.2 | 11.2 | 7.3 | 5.1 0.3 | 5.1 0.3 | -7.9 | -7.8 | -41.5 |
| $1990-91$ $1991-92$ | -6.0 | -8.1 | 3.7 | -1.6 | 2.2 | -5.5 | -0.2 | -8.1 |
| 1992-93 | 9.3 | -6.1 | -3.7 | -4.0 | $-6.8$ | 0.3 | -1.6 | 4.5 |
| SEASONALLY ADJUSTED (1985 = 100.0) |  |  |  |  |  |  |  |  |
| 1991-92 |  |  |  |  |  |  |  |  |
| September |  | 168.1 165.2 | 136.3 134.7 | 131.5 130.3 | 126.7 127.0 | 116.5 116.6 | 130.0 132.7 | 98.4 96.1 |
| December | 94.7 96.3 | 164.6 | 138.4 | 130.2 | 126.1 | 117.8 | 128.7 | 98.4 |
| June | 100.1 | 163.3 | 135.7 | 128.7 | 124.7 | 116.2 | 127.2 | 98.5 |
| 1992-93 |  |  |  |  | 122.5 | 115.2 | 128.3 | 95.9 |
| September | 100.9 104.2 | 161.0 | 135.0 | 127.2 | 119.7 | 117.8 | 127.7 | 110.5 |
| March | 106.9 | 154.1 | 127.9 | 122.9 | 114.9 | 118.8 | 126.4 | 102.0 |
| June | 109.2 | 150.8 | 126.8 | 121.4 | 113.2 | 116.5 | 128.0 |  |
| $\begin{aligned} & \text { 1993-94 } \\ & \text { September } \end{aligned}$ | 111.1 | nya | nya | nya | nya | nya | nya | 104.0 |
| PERCENTAGE CHANGE FROM PREVIOUS QUARTER |  |  |  |  |  |  |  |  |
| 1992-93 |  |  |  |  |  |  |  |  |
| September | 0.8 | -1.4 | -0.3 | -0.4 | -1.7 | -0.8 2.2 | -0.4 | -2. 3 |
| December | 3.3 | -3.7 | -5.2 | -3.4 | -4.0 | 0.9 | -1.1 | -7.8 |
| June | 2.2 | -2.1 | -0.9 | -1.2 | -1.5 | -2.0 | 1.3 | -1.5 |
| $\begin{aligned} & \text { 1993-94 } \\ & \text { September } \end{aligned}$ | 1.8 | nya | nya | nya | nya | nya | nya | 3.5 |

(a) : Fixed capital investment volume indexes for Gemany, France, Italy and the United Kingdom are for gross domestic fixed investment. Source: Organisation for Economic Co-operation and Development (OECD) and Australian Bureau of Statistics (ABS).


TABLE 12.6. INDUSTRIAL PRODUCTION VOLUME INDEX

| Period | United States | Japan | Germany | France | Italy | United Kingdom | Canada | $\begin{aligned} & \text { OECD } \\ & \text { Major } 7 \end{aligned}$ | Australia |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ANNUAL (1985 = 100.0) |  |  |  |  |  |  |  |  |  |
|  | 99.4 | 98.9 | 98.4 | 99.5 | 100.0 |  |  |  | 97.3 |
| 1985-86 | 100.5 | 100.1 | 101.7 | 100.6 | 101.9 | 101.0 | 100.4 | 100.7 | 100.8 |
| 1986-87 | 102.8 108.7 | 100.2 | 102.2 | 101.6 | 105.2 | 103.7 | 100.3 | 102.3 | 101.2 |
| 1988-89 | 11.2 | 117.6 | 108.7 | 110.1 | 11158 | 108.0 | 108.0 | 108.1 | 108.2 |
| 1989-90 | 112.1 | 121.9 | 114.1 | 113.3 | 118.8 | 110.6 | 108.0 | 112.7 | 113.2 |
| 1990-91 | 110.9 | 128.0 | 120.3 | 114.1 | 116.6 | 106.9 | 103.1 | 115.3 | 114.0 |
| 1991-92 | 111.5 | 124.6 | 120.5 | 114.2 | 116.1 | 105.7 | 102.2 | 114.7 | 113.6 |
| 1992-93 | 115.2 | 117.8 | 112.6 |  | 112.0 | 106.9 | 104.9 | 113.8 | 116.4 |
| SEASONALLY ADJUSTED (1985 = 100.0) |  |  |  |  |  |  |  |  |  |
| 1991-92 |  |  |  |  |  |  |  |  |  |
| September | 111.0 | 127.7 | 120.6 | 115.2 | 114.3 | 106.2 | 103.1 | 115.1 | 114.2 |
| December | 11.1 | 126.2 | 119.1 | 113.8 | 115.6 | 106.2 | 102.1 | 114.7 | 113.1 |
| March | 111.4 | 123.6 | 122.1 | 113.9 | 118.8 | 105.4 | 101.5 | 114.8 | 113.7 |
| June | 112.6 | 120.7 | 120.1 | 113.8 | 115.5 | 105.0 | 102.0 | 114.3 | 113.5 |
| 1992-93 |  |  |  |  |  |  |  |  |  |
| September | 112.8 | 120.3 | 118.5 | 113.7 | 112.8 | 105.9 | 102.6 | 114.0 | 114.9 |
| December | 114.7 116.3 | 117.1 | 112.9 | 110.6 | 112.0 | 106.9 | 104.1 | 113.5 | 114.9 |
| March | 116.3 116.9 | 117.8 115.9 | 109.5 109.5 | 108.5 nya | 113.3 109.9 | 107.0 1079 | 106.0 106.9 | 114.0 113.7 | 116.4 |
| 1993-94 |  |  |  |  |  |  |  |  |  |
| September | 117.5 | 115.5 | 109.5 |  | nya | nya | nya | nya | 119.5 |

Source: Organisation for Economic Co-operation and Development (OECD) and Australian Bureau of Statistics (ABS).

TABLE 12.7. CONSUMER PRICE INDEX (ALL ITEMS)

| Period | United States | Japan | Germany | France | Italy | United Kingdom | Canada | $\begin{aligned} & \text { OECD } \\ & \text { Major } 7 \end{aligned}$ | Australia | $\begin{gathered} \text { New } \\ \text { Zealand } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ANNUAL (1985 = 100.0) |  |  |  |  |  |  |  |  |  |  |
| 1984-85 | 98.3 | 99.0 | 99.0 | 97.4 | 96.0 | 97.2 | 98.0 | 98.2 | 96.3 | 93.0 |
| 1985-86 | 101.2 | 100.6 | 100.2 | 101.4 | 103.4 | 101.9 | 102.0 | 101.3 | 104.3 | 105.7 |
| 1986-87 | 103.4 | 100.4 | 99.7 | 104.2 | 108.4 | 105.5 | 106.4 | 103.4 | 114.0 | 123.3 |
| 1987-88 | 107.7 | 101.0 | 100.6 | 107.1 | 113.7 | 109.8 | 110.9 | 106.7 | 122.4 | 136.0 |
| 1988-89 | 112.7 | 102.4 | 102.7 | 110.6 | 120.2 | 117.4 | 115.7 | 111.1 | 131.4 | 142.4 |
| 1989-90 | 118.0 | 105.3 | 105.5 | 114.5 | 127.8 | 127.0 | 121.7 | 116.2 | 142.0 | 152.7 |
| 1990-91 | 124.5 | 108.8 | 108.5 | 118.4 | 136.1 | 138.1 | 128.3 | 122.1 | 149.5 | 159.2 |
| 1991-92 | 128.5 | 111.5 | 113.1 | 121.8 | 144.1 | 144.1 | 132.4 | 126.4 | 152.3 | 161.2 |
| 1992-93 | 132.5 | 112.9 | 117.6 | 124.3 | 150.7 | 147.6 | 134.6 | 129.9 | 153.8 | 163.1 |
| PERCENTAGE CHANGE FROM PREVIOUS YEAR |  |  |  |  |  |  |  |  |  |  |
| 1984-85 | 3.9 | 2.2 | 2.2 | 6.8 | 9.1 | 5.5 | 3.8 | 4.3 | 4.3 | 11.7 |
| 1985-86 | 2.9 | 1.6 | 1.1 | 4.1 | 7.7 | 4.8 | 4.1 | 3.2 | 8.4 | 13.6 |
| 1986-87 | 2.2 | -0.2 | -0.4 | 2.7 | 4.8 | 3.6 | 4.3 | 2.0 | 9.3 | 16.7 |
| 1987-88 | 4.2 | 0.5 | 0.9 | 2.9 | 4.9 | 4.0 | 4.2 | 3.3 | 7.4 | 10.3 |
| 1988-89 | 4.6 | 1.4 | 2.1 | 3.2 | 5.7 | 7.0 | 4.4 | 4.1 | 7.3 | 4.6 |
| 1989-90 | 4.8 | 2.8 | 2.7 | 3.5 | 6.3 | 8.2 | 5.1 | 4.6 | 8.0 | 7.3 |
| 1990-91 | 5.5 | 3.3 | 2.9 | 3.4 | 6.5 | 8.7 | 5.5 | 5.1 | 5.3 | 4.3 |
| 1991-92 | 3.2 | 2.5 | 4.2 | 2.9 | 5.9 | 4.3 | 3.1 | 3.5 | 1.9 | 1.2 |
| 1992-93 | 3.1 | 1.2 | 3.9 | 2.0 | 4.6 | 2.4 | 1.7 | 2.8 | 1.0 | 1.2 |
| ORIGINAL (1985 = 100.0) |  |  |  |  |  |  |  |  |  |  |
| 1991-92 |  |  |  |  |  |  |  |  |  |  |
| September | 127.0 | 110.3 | 111.6 | 120.6 | 140.8 | 141.9 | 132.0 | 124.8 | 151.3 |  |
| December | 128.0 | 111.7 | 112.4 | 121.5 | 143.2 | 143.2 | 131.8 | 125.9 | 152.7 | 160.7 |
| March | 128.9 | 111.3 | 113.7 | 122.2 | 145.3 | 144.0 | 132.4 | 126.7 | 152.7 | 161.4 |
| June | 130.0 | 112.8 | 114.9 | 123.1 | 147.1 | 147.1 | 133.1 | 128.0 | 152.3 | 161.8 |
| 1992-93 |  |  |  |  |  |  |  |  |  |  |
| September | 131.0 | 112.3 | 115.4 | 123.1 | 148.2 | 147.0 | 133.7 | 128.5 | 152.4 | 162.4 |
| December | 131.9 | 112.8 | 116.5 | 123.8 | 150.1 | 147.6 | 134.2 | 129.4 | 153.2 | 162.8 |
| March | 133.0 | 112.8 | 118.6 | 124.8 | 151.5 | 146.6 | 1352 | 130.3 | 154.6 | 163.0 |
| June | 134.1 | 113.8 | 119.7 | 125.5 | 153.1 | 149.0 | 135.5 | 131.4 | 155.1 | 164.0 |
| 1993-94 |  |  |  |  |  |  |  |  |  |  |
| September | 134.6 | 114.3 | 120.2 | 125.8 | 154.6 | 149.4 | 136.0 | 132.0 | 155.9 | 164.8 |
| PERCENTAGE CHANGE FROM SAME QUARTER OF PREVIOUS YEAR |  |  |  |  |  |  |  |  |  |  |
| 1992-93 |  |  |  |  |  |  |  |  |  |  |
| September | 3.1 | 1.8 | 3.5 | 2.1 | 5.3 | 3.6 | 1.3 | 3.0 | 0.7 | 1.0 |
| December | 3.0 | 1.0 | 3.7 | 1.8 | 4.8 | 3.0 | 1.8 | 2.8 | 0.3 | 1.3 |
| March | 3.2 | 1.3 | 4.3 | 2.1 | 4.3 | 1.8 | 2.1 | 2.9 | 1.2 | 1.0 |
| June | 3.2 | 0.9 | 4.2 | 2.0 | 4.1 | 1.3 | 1.8 | 2.7 | 1.8 | 1.4 |
| 1993-94 | 27 | 18 | 42 | 22 | 43 | 16 | 17 | 27 | 23 | 15 |

Source: Organisation for Economic Co-operation and Deveboment (OECD).

INTERNATIONAL COMPARISONS

| Period | United States | Japan | Germany | France | Haly | United Kingdom | Canada | $\begin{gathered} \hline \text { OECD } \\ \text { Major } 7 \end{gathered}$ | Australia | New Zealand |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ANNUAL (1985 = 100.0) |  |  |  |  |  |  |  |  |  |  |
| 1984-85 | 99.5 | 100.9 | 99.3 | 98.5 | 96.8 | 97.6 | 98.9 | 99.2 | 96.6 | 94.5 |
| 1985-86 | 99.5 | 98.0 | 99.2 | 99.1 | 100.7 | 102.2 | 100.5 | 99.5 | 102.7 | 102.0 |
| 1986-87 | 99.3 | 93.0 | 97.0 | 96.6 | 101.0 | 106.1 | 1018 | 98.5 | 109.5 | 108.2 |
| 1987-88 | 101.7 | 92.6 | 97.8 | 99.7 | 104.7 | 110.2 | 106.0 | 100.6 | 117.5 | 113.9 |
| 1988-89 | 106.0 | 92.8 | 100.7 | 107.0 | 110.1 | 115.2 | 110.0 | 104.5 | 125.6 | 119.0 |
| 1989-90 | 110.8 | 95.1 | 102.7 | 107.3 | 115.6 | 121.2 | 110.1 | 108.1 | 133.7 | 128.1 |
| 1990-91 | 115.8 | 96.5 | 104.8 | 107.2 | 120.2 | 128.4 | 110.9 | 11.8 | 139.6 | 129.1 |
| 1991-92 | 116.8 | 96.3 | 106.9 | 104.7 | 122.7 | 134.0 | 108.8 | 112.6 | 140.1 | 130.7 |
| 1992-93 | 118.9 | 95.2 | 107.7 | 102.6 | 126.2 | 138.4 | 112.1 | 113.7 | 143.5 | 135.6 |
| PERCENTAGE CHANGE FROM PREVIOUS YEAR |  |  |  |  |  |  |  |  |  |  |
| 1984-85 | 1.2 | 0.2 | 2.6 | 7.1 | 9.3 | 5.5 | 3.8 | na | 5.7 | 13.7 |
| 1985-86 | 0.0 | -2.9 | -0.1 | 0.6 | 4.0 | 4.7 | 1.6 | 0.3 | 6.3 |  |
| 1986-87 | -0.3 | -5.1 | -2.2 | -2.5 | 0.3 | 3.8 | 1.3 | -1.0 | 6.5 | 6.1 |
| 1987-88 | 2.4 | -0.5 | 0.9 | 3.2 | 3.7 | 3.8 | 4.2 | 2.2 | 7.4 | 5.2 |
| 1988-89 | 4.3 | 0.3 | 3.0 | 7.3 | 5.1 | 4.6 | 3.8 | 3.9 | 6.8 | 4.5 |
| 1989-90 | 4.5 | 2.5 | 2.0 | 0.3 | 5.0 | 5.2 | 0.1 | 3.5 | 6.5 | 7.6 |
| 1990-91 | 4.6 | 1.5 | 2.0 | -0.2 | 4.0 | 5.9 | 0.7 | 3.4 | 4.4 | 0.8 |
| 1991-92 | 0.8 | -0.2 | 2.0 | -2.3 | 2.1 | 4.3 | -1.8 | 0.7 | 0.4 | 1.3 |
| 1992-93 | 1.8 | -1.1 | 0.8 | -2.0 | 2.8 | 3.3 | 3.0 | 1.0 | 2.4 | 3.8 |
| ORIGINAL ( $1985=100.0)$ |  |  |  |  |  |  |  |  |  |  |
| 1991-92 |  |  |  |  |  |  |  |  |  |  |
| September | 116.2 | 96.6 | 106.3 | 105.3 | 121.7 | 132.1 | 108.7 | 112.3 | 139.6 | 129.4 |
| December March | 116.7 116.6 | 96.5 96.2 | 106.6 106.9 | 104.4 | 123.2 | 133.8 134.7 | 1188.8 | 112.4 | 140.1 | 131.2 |
| June | 117.7 | 96.0 | 107.7 | 104.8 | 123.8 | 136.2 | 109.5 | 113.1 | 140.9 | 132.4 |
| 1992-93 |  |  |  |  |  |  |  |  |  |  |
| September | 118.0 | 95.8 | 107.8 | 104.4 | 124.0 | 136.4 | 110.4 | 113.3 | 142.6 | 134.0 |
| December March | 118.5 118.9 | 95.4 95.1 | 107.7 | 102.6 102.0 | 125.0 127.0 | 137.0 139.0 | 111.7 113.1 | 113.4 113.8 | 143.3 | 135.0 136.2 |
| June | 120.0 | 94.6 | 107.7 | 101.3 | 128.6 | 141.2 | 113.0 | 114.4 | 144.1 | 137.2 |
| $\begin{aligned} & \text { 1993-94 } \\ & \text { September } \end{aligned}$ | 119.0 | 94.1 | 107.5 | nya | nya | 141.8 | 113.6 | nya | nya | nya |
| PERCENTAGE CHANGE FROM SAME QUARTER OF PREVIOUS YEAR |  |  |  |  |  |  |  |  |  |  |
| 1992-93 |  |  |  |  |  |  |  |  |  |  |
| September | 1.5 | -0.8 | 1.4 | -0.9 | 1.9 | 3.3 | 1.6 | 0.9 | 2.1 | 3.6 |
| December | 1.5 2.0 | -1.1 | 1.0 | -1.5 | 2.3 3.1 | 3.2 | 4.2 | 1.2 | 2.6 | 3.8 |
| June | 2.0 | -1.5 | 0.0 | -3.3 | 3.9 | 3.7 | 3.2 | 1.1 | 2.3 | 3.6 |
| $\begin{aligned} & \text { 1993-94 } \\ & \text { September } \end{aligned}$ | 0.8 | -1.8 | -0.3 | nya | nya | 4.0 | 2.9 | nya | nya | nya |

(a) : All senies represent producer prices in marufacturing goods except France (intermediate goods). Source: Organisation for Economic Co-operation and Development (OECD).

TABLE 12.9. WAGES INDEX (a)

| Period | United States <br> (b) | Japan (c) | Germany <br> (d) | France <br> (e) | Italy <br> ( $)$ | United Kingdom | Canada <br> (g) | OECD <br> Major 7 | Australia | New Zealand <br> (h) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ANNUAL (1985 = 100.0) |  |  |  |  |  |  |  |  |  |  |
| 1984-85 | 98 | 98 | 98 | 97 | 95 | 96 | 98 | 98 | 98 | 95 |
| 1985-86 | 101 | 101 | 102 | 102 | 103 | 104 | 101 | 102 | 103 | 109 |
| 1986-87 | 103 | 102 | 106 | 106 | 108 | 112 | 105 | 104 | 107 | 122 |
| 1987-88 | 105 | 105 | 110 | 109 | 115 | 121 | 108 | 108 | 113 | 132 |
| 1988-89 | 108 | 110 | 114 | 113 | 122 | 132 | 113 | 113 | 120 | 139 |
| 1989-90 | 112 | 117 | 118 | 117 | 130 | 132 | 119 | 118 | 127 | 145 |
| 1990-91 | 115 | 122 | 125 | 122 | 141 | 132 | 126 | 123 | 134 | 150 |
| 1991-92 | 119 | 125 | 135 | 127 | 153 | 141 | 131 | 128 | 139 | 152 |
| 1992-93 | 122 | 126 | 142 | 131 | 158 | 149 | 135 | 132 | 141 | 154 |
| ORIGINAL (1985 = 100.0) |  |  |  |  |  |  |  |  |  |  |
| 1992-93 |  |  |  |  |  |  |  |  |  |  |
| July | 120 | 190 |  |  | 156 | 147 | 131 | 146 | 140 |  |
| August | 120 | 107 |  |  | 156 | 146 | 132 | 126 | 140 |  |
| September | 121 | 95 | 140 | 130 | 156 | 145 | 133 | 123 | 140 | 153 |
| October | 121 | 95 |  |  | 157 | 148 | 134 | 124 | 140 |  |
| November | 121 | 102 |  |  | 157 | 149 | 134 | 126 | 140 |  |
| December | 122 | 273 | 141 | 131 | 157 | 150 | 136 | 167 | 140 | 154 |
| January | 122 | 96 |  |  | 159 | 148 | 136 | 125 | 141 |  |
| February | 122 | 94 |  |  | 159 | 149 | 137 | 124 | 141 |  |
| March | 122 | 95 | 142 | 132 | 159 | 154 | 136 | 125 | 141 | 154 |
| April | 123 | 97 |  |  | 159 | 150 | 136 | 126 | 141 |  |
| May | 123 | 97 |  |  | 159 | 152 | 135 | 127 | 141 |  |
| June | 123 | 169 | 147 | 133 | 162 | 153 | 135 | 144 | 141 | 154 |
| 1993-94 |  |  |  |  |  |  |  |  |  |  |
| July | 123 | 188 |  |  | 162 | 154 | 135 | 149 | 141 |  |
| August | 123 | 105 |  |  |  | 151 | 135 | 129 | 141 |  |
| September | 124 | na | na | 133 | na | na | na | na | na | na |

(a) : Data for Germany represent hourly wages rates in manufacturing industry, except for Japan (monthly eamings). France (all industries). Haty (all industries), the United Kingdom (weekly earnings). Australia (all industries) and New Zealand (weekly earnings in all industines). (b) : Pay period inctuding 12th of the month. (c): Eamings of regular workers in establishments employing at least at least 30 workers. ( $(0)$ : Enterprises with 10 or more employees. (e): Data refer to beginning of period. ( 17 : Data refer to end of month. (g) : Data refer to last pay period of the month. (h) : Data refer to mid-month. Source: Organisation for Economic Co-operation and Deveiopment (OECD).

TABLE 12.10. EMPLOYMENT INDEX (a)

| Period | United States | Japan | Germany | France | Haly | United Kingdom | Canada | $\begin{array}{r} \hline O E C D \\ \text { Major } 7 \end{array}$ | Australia | $\begin{aligned} & \text { New } \\ & \text { Zealand } \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ANNUAL (1985 = 100.0) |  |  |  |  |  |  |  |  |  |  |
| 1984-85 | 99 | 100 | 100 | 100 | 100 | 100 | 99 | 100 | 98 | 99 |
| 1985-86 | 101 | 100 | 101 | 100 | 101 | 100 | 102 | 101 | 102 | 99 |
| 1986-87 | 104 | 101 | 102 | 101 | 101 | 101 | 104 | 102 | 105 | 99 |
| 1987-88 | 106 | 103 | 103 | 101 | 101 | 104 | 108 | 104 | 108 | 98 |
| 1988-89 | 109 | 104 | 104 | 103 | 102 | 108 | 110 | 106 | 113 | 94 |
| 1989-90 | 110 | 107 | 106 | 104 | 102 | 110 | 112 | 108 | 117 | 94 |
| 1990-91 | 109 | 109 | 108 | 105 | 104 | 108 | 111 | 108 | 117 | 94 |
| 1991-92 | 109 | 110 | 109 | 105 | 104 | 105 | 109 | 108 | 115 | 93 |
| 1992-93 | 110 | 111 | 109 | 104 | 101 | 102 | 110 | 108 | 115 | 94 |
| ORIGINAL ( $1985=100.0$ ) |  |  |  |  |  |  |  |  |  |  |
| 1992-93 |  |  |  |  |  |  |  |  |  |  |
| July | 112 | 112 | 109 |  |  |  | 113 | 110 | 116 |  |
| August | 111 | 111 | 110 |  |  |  | 113 | 109 | 115 |  |
| September | 110 | 112 | 111 | 105 | 104 | 102 | 110 | 109 | 116 | 92 |
| October November | 110 110 | 112 112 | 110 110 |  |  |  | 110 109 | 109 109 | 115 114 |  |
| December | 110 | 111 | 109 | 103 | 102 | 102 | 108 | 108 | 116 | 95 |
| January | 108 | 108 | 108 |  |  |  | 106 | 107 | 113 |  |
| February | 109 | 108 | 108 |  |  |  | 107 | 107 | 114 |  |
| March | 110 110 | 109 111 | 108 108 | 103 | 100 | 101 | 107 108 | 107 108 | 115 114 | 94 |
| May | 111 | 112 | 108 |  |  |  | 111 | 109 | 115 |  |
| June | 113 | 113 | 108 | 104 | 98 | 102 | 114 | 109 | 116 | 95 |
| 1993-94 |  |  |  |  |  |  |  |  |  |  |
| July | 113 | 112 | 107 |  |  |  | 114 | 109 | 116 |  |
| August | 113 | 112 | 107 |  |  |  | 114 | 109 | 115 |  |
| September | na | 112 | na | na | 99 | na | 112 | na | 117 | na |

[^24]

TABLE 12.11. UNEMPLOYMENT RATES (a)

| Period | United States | Japan | Germany | France | Italy | United Kingdom | Canada | $\begin{aligned} & \text { OECD } \\ & \text { Major } 7 \end{aligned}$ | Australia | New Zealand |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ANNUAL (PER CENT) |  |  |  |  |  |  |  |  |  |  |
| 1984-85 | 7.3 | 2.6 | 7.2 | 10.3 | 9.4 | 11.2 | 10.4 | 7.2 | 8.5 | na |
| 1985-86 | 7.1 | 2.7 | 6.4 | 10.4 | 10.6 | 11.3 | 9.5 | 7.2 | 7.6 | 4.1 |
| 1986-87 | 6.1 | 3.0 | 6.2 | 10.5 | 10.8 | 10.4 | 8.9 | 6.7 | 8.0 | 4.1 |
| 1987-88 | 5.3 | 2.4 | 6.2 | 10.0 | 10.9 | 8.7 | 7.5 | 6.1 | 7.4 | 5.2 |
| 1988-89 | 5.2 | 2.2 | 5.6 | 9.4 | 11.1 | 7.2 | 7.3 | 5.7 | 6.0 | 7.2 |
| 1989-90 | 5.1 | 2.2 | 4.9 | 8.9 | 10.2 | 6.7 | 7.5 | 5.4 | 6.6 | 7.4 |
| 1990-91 | 6.7 | 2.1 | 4.2 | 9.4 | 10.0 | 8.8 | 10.4 | 6.3 | 9.3 | 10.0 |
| 1991-92 | 7.6 | 2.1 | 4.5 | 10.4 | 10.0 | 9.8 | 11.5 | 6.9 | 10.9 | 9.9 |
| 1992-93 | 6.9 | 2.5 | 5.7 | 11.6 | 10.6 | 10.2 | 11.3 | 7.0 | 11.0 | 9.6 |
| SEASONALLY ADJUSTED (PER CENT) |  |  |  |  |  |  |  |  |  |  |
| 1992-93 |  |  |  |  |  |  |  |  |  |  |
| July | 7.5 | 2.2 | 4.6 | 10.4 |  | 10.0 | 11.5 | 6.9 | 10.9 |  |
| August | 7.5 | 2.2 | 4.6 | 10.4 |  | 10.1 | 11.5 | 6.9 | 10.9 |  |
| September | 7.4 | 2.2 | 4.7 | 10.5 | 10.1 | 10.2 | 11.3 | 6.9 | 10.7 | 10.0 |
| October | 7.3 | 2.3 2.3 | 4.8 | 10.6 10.7 |  | 10.2 10.4 | 11.3 | 6.9 6.9 | 11.2 |  |
| December | 7.2 | 2.4 | 5.0 | 10.9 | 9.3 | 10.6 | 11.4 | 6.9 | 11.2 | 10.2 |
| January | 7.0 | 2.3 | 5.2 | 10.9 |  | 10.7 | 11.0 | 6.8 | 10.8 |  |
| February | 6.9 | 2.3 | 5.3 | 11.0 |  | 10.5 | 10.8 | 6.8 | 10.9 |  |
| March | 6.9 | 2.3 | 5.5 | 11.2 | 9.0 | 10.4 | 11.0 | 6.9 | 10.7 | 10.2 |
| April | 6.9 | 2.3 | 5.6 | 11.4 115 |  | 10.3 | 11.3 11.3 | 6.9 7.0 | 10.7 107 |  |
| May | 6.8 | 2.5 | 5.6 | 11.5 11.6 | 10.6 | 10.2 10.2 | 11.3 11.3 | 7.0 | 10.7 11.0 | 9.6 |
| 1993-94 |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |
| July | 6.8 | 2.5 | 5.8 | 11.7 |  | 10.3 | 11.5 | 7.0 | 10.7 |  |
| August | 6.7 | 2.5 | 5.9 | 11.7 |  | 10.3 | 11.3 | 7.0 | 11.1 |  |
| September | 6.6 | 2.6 | 6.0 | 11.8 | na | 10.2 | 11.1 | 6.9 | 10.7 | na |

(a) : All series are OECD standardised unemployment rates. Source: Organisation for Economic Co-operation and Development (OECD).

TABLE 12.12. M1 PLUS QUASI-MONEY INDEX
INTERNATIONAL

| Period | United |  | ermany |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Japan | (a) | France | Italy | Kingdom | Canada | Australia | Zealand |
| ANNUAL (1985 = 100.0) |  |  |  |  |  |  |  |  |  |
| 1984-85 | 93.2 | 92.0 | 93.9 | 93.3 | 90.7 | na | 94.5 | 86.1 | 80.5 |
| 1985-86 | 100.5 | 100.0 | 99.0 | 100.8 | 100.2 | 101.4 | 100.7 | 100.3 | 101.5 |
| 1986-87 | 108.9 | 109.0 | 106.6 | 108.3 | 109.2 | 116.7 | 109.4 | 110.9 | 120.8 |
| 1987-88 | 115.5 | 121.5 | 112.9 | 117.6 | 117.7 | 135.3 | 118.5 | 126.3 | 137.2 |
| 1988-89 | 122.1 | 134.0 | 121.4 | 127.7 | 127.1 | 159.5 | 131.9 | 151.6 | 146.2 |
| 1989-90 | 126.4 | 149.1 | 134.8 | 139.1 | 138.2 | 187.8 | 147.2 | 186.2 | 151.0 |
| 1990-91 | 129.1 | 160.7 | 161.0 | 149.9 | 150.2 | 210.4 | 159.4 | 204.1 | 167.3 |
| 1991-92 | 130.1 | 163.9 | 189.1 | 157.2 | 163.4 | 222.6 | 166.9 | 211.2 | 179.4 |
| 1992-93 | 129.8 | 164.1 | 209.8 | 165.0 | 174.6 | 231.0 | 177.0 | 229.1 | 191.4 |
| PERCENTAGE CHANGE FROM PREVIOUS YEAR |  |  |  |  |  |  |  |  |  |
| 1984-85 | 10.2 | 8.0 | 4.5 | 11.3 | 12.8 | na | 5.6 | 13.4 | 22.6 |
| 1985-86 | 7.8 | 8.7 | 5.4 | 8.1 | 10.5 | 14.2 | 6.5 | 16.5 | 26.2 |
| 1986-87 | 8.3 | 9.0 | 7.7 | 7.4 | 9.0 | 15.1 | 8.7 | 10.6 | 19.0 |
| 1987-88 | 6.1 | 11.5 | 5.9 | 8.6 | 7.8 | 16.0 | 8.4 | 13.9 | 13.5 |
| 1988-89 | 5.8 | 10.3 | 7.6 | 8.5 | 7.9 | 17.9 | 11.3 | 20.0 | 6.6 |
| 1989-90 | 3.5 | 11.2 | 11.0 | 9.0 | 8.8 | 17.7 | 11.5 | 22.8 | 3.2 |
| 1990-91 | 2.1 | 7.8 | 19.4 | 7.7 | 8.7 | 12.1 | 8.3 | 9.6 | 10.8 |
| 1991-92 | 0.8 | 2.0 | 17.5 | 4.8 | 8.8 | 5.8 | 4.7 | 3.5 | 7.2 |
| 1992-93 | -0.2 | 0.2 | 10.9 | 5.0 | 6.8 | 3.8 | 6.1 | 8.5 | 6.7 |
| SEASONALLY ADJUSTED (1985 = 100.0) |  |  |  |  |  |  |  |  |  |
| 1992-93 |  |  |  |  |  |  |  |  |  |
| July | 130.1 | 163.9 | 201.7 | 162.3 | 168.2 | 228.0 | 172.3 | 224.2 | 184.6 |
| August | 130.4 | 164.5 | 202.9 | 163.4 | 167.9 | 228.7 | 173.0 | 225.4 | 188.1 |
| September | 130.5 | 163.6 | 209.0 | 162.6 | 171.6 | 228.7 | 174.2 | 224.5 | 190.2 |
| Oclober | 130.4 | 164.4 | 208.6 | 163.6 | 171.2 | 230.1 | 175.6 | 225.0 | 188.0 |
| November | 130.3 | 1633 | 209.2 | 164.6 | 172.1 | 229.6 | 176.9 | 226.5 | 190.1 |
| December | 129.9 | 161.3 | 208.1 | 164.2 | 172.6 | 229.9 | 177.4 | 226.4 | 193.1 |
| February | 129.0 | 163.5 | 208.9 | 165.3 16.5 | 175.9 | 231.1 | 1779.5 | 231.5 | 192.9 |
| March | 128.8 | 163.4 | 213.2 | 166.8 | 178.3 | 232.8 | 179.7 | 233.1 | 194.4 |
| April | 129.2 | 164.8 | 214.8 | 166.4 | 179.2 | 233.6 | 179.6 | 2332 | 194.6 |
| May | 130.1 | 167.5 | 215.4 | 167.6 | 183.0 | 234.9 | 178.7 | 233.8 | 193.1 |
| June | 130.1 | 163.9 | 218.1 | 166.7 | 181.3 | 234.3 | 180.4 | 235.4 | 194.6 |
| 1993-94 |  |  |  |  |  |  |  |  |  |
| July | 130.0 | 166.5 | 220.3 | 164.0 | 181.4 | 236.3 | 180.8 | 237.6 | 196.1 |
| August | 130.1 | 167.1 | 220.2 | 164.4 | 182.6 | 237.1 | 180.0 | na | 195.9 |
| September | 130.5 | 166.2 | 221.5 | nya | nya | nya | 181.9 |  | nya |
| PERCENTAGE CHANGE FROM SAME MONTH OF PREVIOUS YEAR |  |  |  |  |  |  |  |  |  |
| 1992-93 |  |  |  |  |  |  |  |  |  |
| March | -1.4 | -0.5 | 9.8 | 5.4 | 7.0 | 3.6 | 6.0 | 10.1 | 4.1 |
| April | -0.9 | 0.8 | 9.2 | 4.2 | 7.0 | 3.5 | 5.8 | 9.4 | 4.8 |
| May | $\bigcirc$ | 1.6 | 9.2 | 3.2 | 7.0 | 3.8 | 5.9 | 9.1 | 4.5 |
| June | -0.1 | 1.5 | 9.6 | 3.2 | 6.3 | 3.3 | 5.7 | 9.9 | 5.7 |
| 1993-94 |  |  |  |  |  |  |  |  |  |
| July | -0.1 | 1.6 | 9.2 | 1.0 | 7.8 | 3.6 | 4.9 | 6.0 | 6.2 |
| August | -0.2 | 1.6 | 8.5 | 0.6 | 8.8 | 3.7 | 4.0 | nya | 4.1 |
| September | 0.0 | 1.6 | 5.9 | na | nya | nya | 4.4 |  | nya |

(a) : From January 1991, data refers to Gemmany after unitication. Source: Organisation for Economic Co-operation and Development (OECD).

TABLE 12.13. CONSUMER PRICE INDEX (EXCLUDING SHELTER)


| Period | United States | Japan | Germany | Canada | United Kingdom | Hong <br> Kong | Korea | Taiwan | Australia | New Zealand |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ANNUAL (1989-90 = 100.0) |  |  |  |  |  |  |  |  |  |  |
| 1984-85 | 84.8 | 95.2 | 95.0 | 80.8 | 81.1 | 72.5 | 79.6 | 93.6 | 68.9 | 62.8 |
| 1985-86 | 86.6 | 96.6 | 95.8 | 84.3 | 84.5 | 74.4 | 81.7 | 92.9 | 74.7 | 70.6 |
| 1986-87 | 87.9 | 96.0 | 94.9 | 88.2 | 87.0 | 77.3 828 | 83.0 | 93.9 94.4 | 81.9 879 | 88.5 |
| 1987-88 | 91.3 | 96.2 | 95.7 975 | 91.7 | 90.0 | 82.8 909 | 88.1 93.7 | 94.4 | 87.9 | 89.5 93.0 |
| 1988-89 | 95.5 | 97.3 | 97.5 | 95.5 | 94.5 | 90.9 | 93.7 | 100.0 | 93.7 | 1900 |
| 1989-90 | 100.0 | 100.0 103.4 | 100.0 | 100.0 | 100.7 | 100.0 110.9 | 100.0 109.1 | 100.0 | 100.0 105.6 | 104.0 |
| 1990-91 | 105.5 108.7 | 103.4 105.9 | 102.7 | 105.6 109.0 | 117.7 | 121.7 | 117.9 | 107.6 | 108.8 | 106.5 |
| 1992-93 | 112.1 | 106.8 | 110.4 | 110.9 | 118.6 | 130.9 | 123.4 | 111.4 | 111.0 | 108.7 |
| PERCENTAGE CHANGE FROM PREVIOUS YEAR |  |  |  |  |  |  |  |  |  |  |
| 1984-85 | 3.5 | 2.9 | 1.9 | 3.9 | 4.4 | 4.2 | 2.1 | 0.5 | 3.8 | 11.3 |
| 1985-86 | 2.1 | 1.5 | 0.8 | 4.3 | 4.2 | 2.6 | 2.6 | -0.7 | 8.4 | 12.4 |
| 1986-87 | 1.5 | -0.6 | -0.9 | 4.6 | 3.0 | 3.9 | 1.6 | 1.1 | 9.6 | 16.9 |
| 1987-88 | 3.9 | 0.2 | 0.8 | 4.0 | 3.4 | 7.1 | 6.1 | 0.5 | 7.3 | 8.5 |
| 1988-89 | 4.6 | 1.1 | 1.9 | 4.1 | 5.0 | 9.8 | 6.4 | 2.8 | 6.6 | 3.9 |
| 1989-90 | 4.7 | 2.8 | 2.6 | 4.7 | 5.8 | 10.0 | 6.7 | 3.1 | 6.7 | 7.5 |
| 1990-91 | 5.5 | 3.4 | 2.7 | 5.6 | 7.7 | 10.9 | 9.1 | 4.0 | 5.6 | 4.0 |
| 1991-92 | 3.0 | 2.4 | 4.1 | 3.2 | 6.8 | 9.7 | 8.1 | 3.5 | 3.0 | 2.4 |
| 1992-93 | 3.1 | 0.8 | 3.3 | 1.7 | 3.1 | 7.6 | 4.7 | 3.5 | 2.0 | 2.1 |
| ORIGINAL (1989-90 = 100.0) |  |  |  |  |  |  |  |  |  |  |
| 1991-92 |  |  |  |  |  |  |  |  |  |  |
| December | 108.4 | 106.1 | 106.1 | 108.4 | 114.5 | 119.5 123 | 116.6 118.6 | 106.6 | 108.9 | 105.9 |
| March June | 108.9 110.0 | 105.6 107.0 | 107.4 108.4 | 108.9 | 115.2 117.3 | 123.3 126.0 | 118.6 121.0 | 10.8 110.5 | 109.3 109.3 | 107.5 |
| 1992-93 |  |  |  |  |  |  |  |  |  |  |
| September | 110.7 | 106.3 | 108.6 | 110.1 | 117.1 | 127.5 | 122.1 | 110.1 | 109.8 | 108.1 |
| December | 111.8 | 106.7 | 109.6 | 110.5 | 118.0 | 128.8 | 121.6 | 110.8 | 110.6 | 108.6 |
| 1993-94 |  |  |  |  |  |  |  |  |  |  |
| September December | $114.1$ | $\begin{aligned} & 108.2 \\ & 107.6 \end{aligned}$ | $\begin{aligned} & 113.0 \\ & 113.0 \end{aligned}$ | $\begin{aligned} & 112.1 \\ & 112.7 \end{aligned}$ | $\begin{aligned} & 121.1 \\ & 121.4 \end{aligned}$ | 136.1 139.3 | 127.2 128.3 | 112.2 113.4 | 112.6 113.2 | 109.3 109.4 |

PERCENTAGE CHANGE FROM PREVIOUS QUARTER

| 1992-93 |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| December March | 1.0 0.6 | 0.4 -0.1 | 0.9 1.4 | 0.4 0.8 | 0.8 0.3 | 1.0 2.6 | -0.4 1.5 | 0.6 0.5 | 0.7 0.9 | 0.5 0.3 |
| June | 0.7 | 0.9 | 0.9 | 0.3 | 2.0 | 2.1 | 2.4 | 2.0 | 0.4 | 0.2 |
| 1993-94 |  |  |  |  |  |  |  |  |  |  |
| September | 0.7 | 0.6 | 0.8 | 0.4 | 0.2 | 0.8 | 0.6 | -1.1 | 0.5 | 0.2 |
| December | 0.4 | -0.6 | 0.1 | 0.5 | 0.2 | 2.4 | 0.9 | 1.1 | 0.5 | 0.1 |
| PERCENTAGE CHANGE FROM SAME QUARTER OF PREVIOUS YEAR |  |  |  |  |  |  |  |  |  |  |
| 1992-93 |  |  |  |  |  |  |  |  |  |  |
| December | 3.1 | 0.6 | 3.3 | 1.9 | 3.1 | 7.8 | 4.3 | 3.9 | 1.6 |  |
| March June | 3.3 3.0 | 0.9 0.6 | 3.4 3.4 | 2.3 1.8 | 2.8 3.0 | 7.2 | 4.0 4.5 | 3.2 2.7 | 2.0 2.5 | 1.8 1.5 |
| 1993-94 |  |  |  |  |  |  |  |  |  |  |
| September | 3.1 | 1.8 | 4.1 | 1.8 | 3.4 | 6.7 | 4.2 | 1.9 | 2.6 | 1.1 |
| December | 2.5 | 0.8 | 3.2 | 2.0 | 2.9 | 8.2 | 5.5 | 2.3 | 2.4 | 0.7 |

Source: Consumer Price Index (6401.0).


[^0]:    Note: Chapter 12, Intemational Comparisons is not included in this table as most data in this chapter are at a national level, not sector or industry. (a): In the National Accounts chapter, the trading enterprises sector includes only corporate trading enterprises, and the households sector also includes unincorporated enterprises.

[^1]:    (a) : The sum of private and government final consumption expendifure and total gross fixed capital expenditure. It is also equivalent to gross national expenaditure lass increase in stocks. Source: Australian National Acoounts: National Income, Expenditure and Product (5206.0).

[^2]:    (a) : Equats total gross debt less reserve assets and lending abroad. Source: Intemational Investment Position, Austratia (5306.0)

[^3]:    (a) :Commonweath government outays and state and local govemment revenue indude grants by the Commonweat to the States. (b):The net financing requirements encompass governments' net borrowing, their call on cash reseves and the net change in other financial assets and liabilities. The financing requirements of public financial enterprises are exduded. The concept of net public sector bontowing requirements (net PSBR) used in Commormealth Budget papers is the same as the ABS concept of net financing requirement. Source: Govemment Fmancial Estimates, Ausiralia (5501.0) and Australian National Accounts, National Income, Expenditure and Produca (5206.0).

[^4]:    Source: Austratian National Accounts: National Income, Expenditure and Product (5206.0) and Public Finance Section ABS.

[^5]:    Source: Australian National Accounts: National Income, Expenditure and Producl (5206.0) and Public Finance Section ABS.

[^6]:    (a) : Seasonally adjusted data not available. Original data provided. Source: Retail Trade, Australia (8501.0)

[^7]:    (a) : Excludes public sector and all businesses classified to agriculture, forestry, fishing. hunting and community services. Note that the components may not sum to totals if 5625.0 has been released for the latest reference period, but 5626.0 , which contains industry details, has not been released. When this occurs, industry details are as published in the latest available edition of 5626.0 . Source: Private New Capital Expenditure, Australia, Actual and Expected Expenditure, Preliminary (5625.0) and Private New Capital Expenditure, Australia, Actual and Expected Expenditure (5626.0).

[^8]:    a) : All annual data are end of period. (b) : Al annual data are annual averages. (c) : All annual data are aggregates. Source: Tourist Accommodation, Australia

[^9]:    (a) : Balance of payments basis. Source: Balance of Payments, Australia (5302.0).

[^10]:    (a) : Original data provided. (b) : The weights used are based on the average share of Austraia's imports trom the US, Japan, UK and West Germany from 1984-85 to

[^11]:    (a) : For civilian population aged $15+$ seasonally adjusted and trend estimates are not available. Original data provided. (b) : For unemployment and participation rates. the changes are given as percentage points. Source: The Labour Force, Australia, Preliminary (6202.0)

[^12]:    (a) : Reason for leaving last full-time job unless looking for first job. (b) : Long-term unemployed are those persons classitied as unemployed for 52 weeks or more. Source: The Labour Force, Australia (6203.0).

[^13]:    (a) : Comprises Agriculture, torestry, fishing and hunting; Electricity, gas and water; Wholesate and retail trade; Finance, property and business services; Public administration and defence; Recreation, personal and other services. (b) : Monthly figures relate to the twelve months ending in the reference month. Source: Industrial Disputes, Australia (6321.0)

[^14]:    (a) : Total population increase is equal 10 the change in population. Pror to 1992 this is not equal to natural increase (ive births less deaths) plus net immigration because of the distribution of the intercensal discrepancy. There is now an intercensal discrepancy for 1986-91. Source: Australian Demographic Statistics (3101.0).

[^15]:    (a) : Incudas all income from dwellings, interest, and dividends. (b) : Seasonally adjusted data not available. Original data provided. Source: Australian National Accoun's: National Income, Expenditure and Procuad (5206.0).

[^16]:    (a) : Exchudes public sector and unincorporated sector. Also exdudes companies with 30 employees or fewer and all companies classified to agricutture, forestry. fishing, munting, banking, non-bank finance, insurance, unit tusts, land trusts, mutual funds and commurity servicas. (b) : Trend data not available. Original data provided. Source: Compary Profits, Australia (5651.0)

[^17]:    (a) : Unpublished data available as a special data senvice provided by the Financial Surveys Section, ABS. Sounce: Commercial Finance, Australia (5643.0) and Lease

    Finance, Austraia (5644.0)

[^18]:    (a) : The latest quarterty estimate of Australian resident population is shown in Tabłe 11.2. This estimate has been used to calculate ratios for subsequent periods.

[^19]:    Source: Australian National Accounts: State Accounts (5242.0).

[^20]:    (a) : Estimates for Australian Capital Termitory and Northern Teritory are not available separately, but are induded in the Australian Iotal. Source: State Estimates of Pnvate New Capital Expenditure (5646.0).

[^21]:    (a) : Extreme care should be exercised in using the tend series tor number of building approvals in the Northem Territory and the Australian Capital Temitory. The highty erratic nature of these data makes reliable estimation of the trend very dificict. Source: Building Approvals, Australia (8731.0).

[^22]:    Source: The Labour Force, Australia, Pretiminary (6202.0).

[^23]:    (a) : Excludes alterations and additions. Source: Housing Finance for Owner Oocupation, Australia (5609.0)

[^24]:    (a) : All series are total employment except the United States, France, Canada, and Austraia, which are civilian employment. Source: Organisation for Economic cooperation and Development (OECD).

