

AUSTRALIAN ECONOMIC INDICATORS

EMBARGO: 11:30AM (CANBERRA TIME) TUE 31 AUGUST 1999

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 For further information about these and related statistics, contact
 Daniel O'Dea on Canberra (02) 6252 6114,
 or any ABS Office.

NOTES

| FORTHCOMING ISSUES | Issue | Expected release date |
|-----------------------------|---|---|
| | October 1999 | 30 September 1999 |
| | November 1999 | 29 October 1999 |
| | December 1999 | 30 November 1999 |
| | January 2000 | 10 January 2000 |
| | February 2000 | 31 January 2000 |
| | March 2000 | 29 February 2000 |
| IN THIS ISSUE | Where available, the statistics in for the last nine years of annual months of data. To assist analysis movements, as well as levels, of For users requiring longer time s | s most tables include percentage series. |
| | | contains, for most series, a greater |
| | limited number of series, are ava periods than that shown in this p obtained on electronic media. In | |
| SYMBOLS AND OTHER USAGES | billion thousand million n.a. not available n.y.a. not yet available not applicable 0, 0.0 zero or rounded to zer n.e.c. not elsewhere classified n.e.s. not elsewhere specified | 1 |

W. McLennan Australian Statistician

Updating the Experimental Composite Leading Indicator of the Australian Business Cycle: June Quarter 1999

BACKGROUND The ABS Experimental Composite Leading Indicator (XCLI) is a single time series designed to provide early signals of turning points in the Australian business cycle. It does not predict the level of GDP nor signal recessions or recoveries. Past performance of the XCLI shows it led turning points in the business cycle by between one and six quarters, with the average being around two quarters.

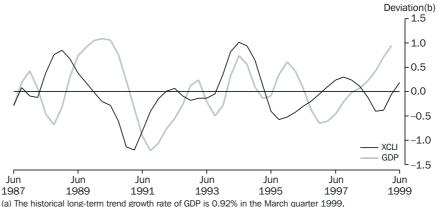
> The XCLI summarises the business cycles present in a selection of economic indicators, which had typically shown turning points ahead of the business cycle in GDP from the early 1970s to the early 1990s. Because the evolution of each expansion and contraction in activity presents a unique combination of features, none of the individual component indicators has had an unvarying or perfectly stable leading relationship with GDP. However, when combined to form the XCLI their performance as a group is more stable.

The XCLI has been developed to supplement rather than to compete with existing forms of economic analysis and forecasting. It is still considered to be experimental and is published each quarter in *Australian Economic Indicators* (in the March, June, September and December issues).

The XCLI has no official unit of measure, i.e. it is dimensionless (see Endnote 1).

MOST RECENT MOVEMENTS In the June quarter 1999, the XCLI rose 0.24, following rises in the March quarter 1999 and the December quarter 1998 (0.32 and 0.02, respectively). The largest positive contribution came from the business expectations component (0.09) while the largest negative contribution came from the All Industrials component (-0.02).

1. EXPERIMENTAL COMPOSITE LEADING INDICATOR (XCLI) AND ITS TARGET, THE BUSINESS CYCLE IN GDP (Chain volume measure)(a)



(a) The historical long-term trend growth rate of GDP is 0.92% in the March quarter 1995 and the trend growth rate is 1.16%

(b) Deviation is the unit of measure for the GDP series. The XCLI series has no official unit of measure i.e. it is dimensionless.

2. GDP, CHAIN VOLUME MEASURE

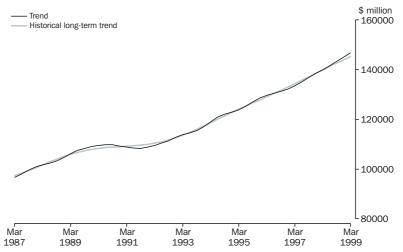


Table 1: XCLI and GDP Chain volume measure (reference year 1996-97)

| | Mar 1998 | Jun 1998 | Sep 1998 | Dec 1998 | Mar 1999 | Jun 1999 | | | | | |
|--------------------------------|----------|---------------|------------------|----------|----------|----------|--|--|--|--|--|
| Level | | | | | | | | | | | |
| XCLI | 0.11 | -0.11 | -0.40 | -0.38 | -0.05 | 0.19 | | | | | |
| GDP Trend (\$m) | 140,009 | 141,601 | 143,277 | 145,039 | 146,728 | n.a. | | | | | |
| GDP Long-term trend (\$m) | 139,908 | 141,297 | 142,660 | 144,024 | 145,347 | n.a. | | | | | |
| GDP Business cycle | 0.07 | 0.22 | 0.43 | 0.71 | 0.95 | n.a. | | | | | |
| | | Movement from | previous quarter | | | | | | | | |
| XCLI (change) | -0.14 | -0.22 | -0.29 | 0.02 | 0.32 | 0.24 | | | | | |
| GDP Trend (% change) | 1.09 | 1.14 | 1.18 | 1.23 | 1.16 | n.a. | | | | | |
| GDP Long-term trend (% change) | 1.00 | 0.99 | 0.96 | 0.96 | 0.92 | n.a. | | | | | |
| GDP Business cycle (change) | 0.08 | 0.14 | 0.22 | 0.27 | 0.24 | n.a. | | | | | |

MOST RECENT MOVEMENTS continued There is a provisional trough in the XCLI in the September quarter 1998, followed by three consecutive rises (December quarter 1998 to the June quarter 1999). Before this there was a peak in the September quarter 1997, followed by four consecutive quarters where the XCLI fell (December quarter 1997 to the September quarter 1998).

In the March quarter 1999, the trend of GDP grew faster than its historical long-term trend rate (1.16% and 0.92%, respectively). However, the rate of growth in this deviation decelerated in the March quarter 1999 (refer to last row of table 1).

Based on historical performance, the peak in the September quarter 1997 first reported in the December quarter 1997 update of the XCLI, predicted the business cycle was likely to peak in the first half of 1998. The slowdown in the growth rate of the GDP business cycle in the March quarter 1999 may be the first indicator of such a peak emerging. However the XCLI has already recorded a subsequent trough in the September quarter 1998 and is now predicting a resurgence in the growth rate of the business cycle.

| | Jun 1998 | Sep 1998 | Dec 1998 | Mar 1999 | Jun 1999 |
|---|----------|----------|----------|----------|----------|
| Trade factor | -0.07 | -0.14 | -0.08 | 0.05 | 0.05 |
| United States GDP | 0.00 | 0.04 | 0.04 | 0.02 | -0.01 |
| Housing finance commitments | -0.05 | -0.03 | 0.03 | 0.05 | 0.08 |
| Job vacancies | 0.03 | -0.04 | -0.07 | -0.04 | 0.00 |
| All industrials index | 0.00 | -0.10 | 0.00 | 0.10 | -0.02 |
| Real interest rate (inverse lagged four quarters) | 0.01 | 0.02 | 0.01 | 0.00 | 0.01 |
| Production expectations (lagged one quarter) | -0.03 | 0.04 | 0.07 | 0.06 | 0.03 |
| Business expectations (lagged one quarter) | -0.08 | -0.12 | 0.02 | 0.09 | 0.09 |
| Total XCLI, change from previous quarter | -0.22 | -0.29 | 0.02 | 0.32 | 0.24 |

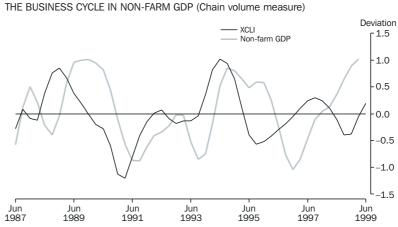
Table 2: Contributions to quarterly changes in the XCLI

REFERENCE SERIES The reference series for the XCLI is the business cycle of Australia. This is defined as the deviation between the trend and the historical long-term trend in the chain volume measure of GDP. Graph 1 shows the chain volume measure of GDP and the XCLI expressed as deviations from their historical long-term trends (the deviation measure is outlined in Endnote 1). Graph 2 shows the level of trend chain volume measure of GDP compared with its historical long-term trend.

The most recent expansionary stage of the business cycle began in the March quarter 1997 and was still continuing in the March quarter 1999. In each of the nine quarters over this period, the growth rate in trend GDP was higher than its historical long-term trend growth. The present expansionary stage is the longest on record.

NON-FARM GDP There was a peak in the business cycle in the December quarter 1995 which the XCLI failed to predict. This peak was largely attributable to the effects of a good farm season. The XCLI does not contain an indicator which leads first order farm product effects. To compensate for this Graph 3 presents an alternative target series, namely, the business cycle of the chain volume measure of non-farm GDP.

3. EXPERIMENTAL COMPOSITE LEADING INDICATOR (XCLI) AND,



Note: The historical long-term trend growth rate of non-farm GDP is 0.91% in the March quarter 1999, and the trend growth rate is 1.04%.

ANALYSIS OF COMPONENT INDICATORS: DEVIATION FROM HISTORICAL LONG-TERM TREND In the June quarter 1999, five of the eight components made positive contributions to the quarterly change in the XCLI and two components made negative contributions (see Table 2). One component made no (0.00) contribution. Graphs 4 to 11 show each component's trend and historical long-term trend.

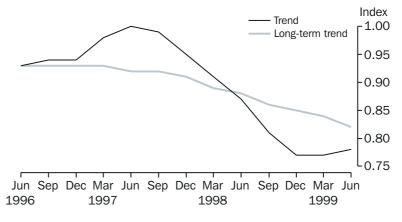
Positive contributions. The components making positive contributions to the quarterly change in the June quarter 1999 XCLI were business expectations (0.09 points, Graph 11), housing finance commitments (0.08 points, Graph 6), trade factor (0.05 points, Graph 4), production expectations (0.03 points, Graph 10), and the real interest rate factor (0.01 points, Graph 9)

Negative contributions. The components making negative contributions to the quarterly change in the June quarter 1999 XCLI were the All Industrials index (-0.01 points, Graph 8) and United States GDP (-0.01 points, Graph 5).

The job vacancies component (Graph 7) made no (0.00) contribution to the XCLI in the June quarter 1999.

Trade factor The trade factor is defined as the ratio between commodity prices in terms of Special Drawing Rights and the price index for imported materials used by Australian producers. This ratio gives an early estimation of the terms of trade. In the June quarter 1999 the trade factor trend rose. Since the historical long-term trend continued to fall, the negative deviation of the trend declined. Thus the trade factor made a positive contribution to the June quarter 1999 — its second positive contribution after recording a series of negative contributions between the June quarter 1997 and the December quarter 1998.

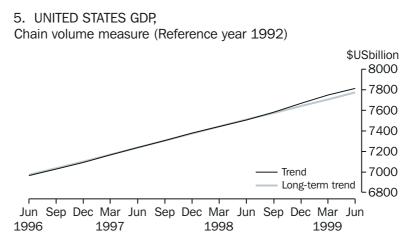
4. TRADE FACTOR



Source: ABS 6411.0, RBA Bulletin.

Trade factor *continued* However, in original terms in the June quarter 1999 the trade factor series was affected by weak commodity prices and a rise in the price index for imported materials used by Australian producers. The rise in the price index for imported materials is the first increase since the September quarter 1998 and was due largely to significant rises in the price of crude oil.

United States GDP The trend of United States GDP rose in the June quarter 1999. However, the trend growth rate is lower than the historical long-term trend growth rate and is decelerating. This resulted in a slight negative contribution to the XCLI in the June quarter 1999. This is the first negative contribution from this component since the December quarter 1996. Trend growth in the June quarter 1999 is the lowest since the December quarter 1995.

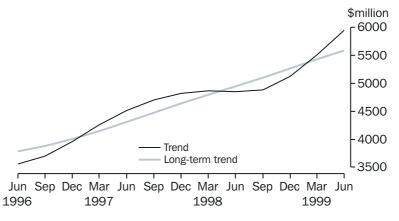


Source: US Bureau of Economic Analysis.

Secured housing finance commitments

The trend of the secured housing finance commitments component has been growing more rapidly than its historical long-term trend since the December quarter 1998. This narrowed the negative gap in the December quarter 1998, and created increasingly positive deviations in the March and June quarters 1999. Furthermore, these rises have been accelerating, producing successively larger positive contributions to the XCLI. These are the first positive contributions made by the secured housing finance commitments component since the June quarter 1997.

6. SECURED HOUSING FINANCE COMMITMENTS

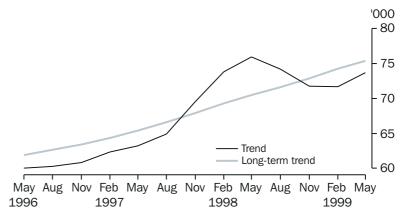


Source: ABS 5671.0.

Note that the job vacancies series are referenced to the middle month of a quarter.

The trend of the number of job vacancies rose in May 1999. Prior to this the trend had been falling steadily since May 1998. This pattern contrasts with the rising historical long-term trend, which has not fallen since May 1992. While the trend rose more quickly than its historical long-term trend in May 1999, the difference was too small (ie 0.00, after rounding) to contribute to the XCLI in the June quarter 1999. This is in contrast to the previous three consecutive negative contributions to the XCLI from this component.

7. JOB VACANCIES

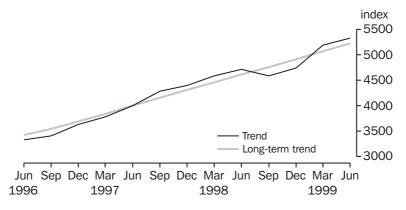


Source:ABS 6354.0.

Job vacancies

All industrials index In the September quarter 1998 the trend series of the All Industrials index moved below its historical long-term trend after having been above it since the June quarter 1997. In the December quarter 1998 there was little change. However, in the March quarter 1999 the trend series moved sharply above its steadily rising historical long-term trend. The trend rose at a slightly lower rate than its historical trend in the June quarter 1999, resulting in a slight narrowing in the deviation. As a consequence, the All Industrials component made a relatively small negative contribution to the movement in the XCLI in the June quarter 1999, down sharply from its large positive contribution in the March quarter 1999.

8. ALL INDUSTRIALS INDEX



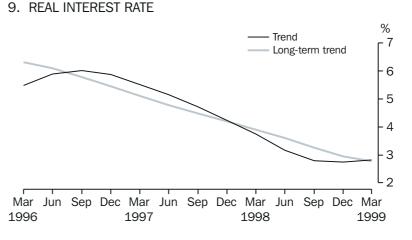
Source: Australian Stock Exchange.

Real interest rate

(The XCLI uses the inverse of the deviation between the trend and the bistorical long-term trend of the real interest rate, lagged four quarters. Therefore, it is the June quarter 1998 movement of the real interest rate that contributes to the June quarter 1999 movement in the XCLI.)

Since the June quarter 1997, the trend of the real interest rate component has declined more rapidly than its historical long-term trend. This pattern continued in the June quarter 1998. Thus, the real interest rate component (once inverted) has made mostly positive contributions to the XCLI during this period.

Since the real interest rate component is included in the XCLI with a four quarter lag, its contributions to the XCLI for the next three quarters are known (barring significant revisions to the domestic final demand deflator). Following a widening in the negative deviation between the trend and its historical long-term trend in the September quarter 1998, the deviation narrowed in the December quarter 1998 and March quarter 1999. These movements indicate that this component is likely to make a positive contribution, followed by two negative contributions, in forthcoming generations of the XCLI.



Source: ABS 5206.0, Treasury.

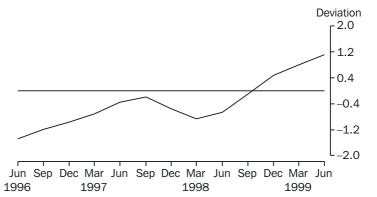
Production and business expectations

(Note: These components are lagged one quarter in the compilation of the XCLI. Like other XCLI components, the production expectations and business expectations series have been smoothed and standardised to display cyclical behaviour. However, these series are not thought to exhibit long-term trend growth.)

In the June quarter 1999, trend production expectations rose for the third consecutive quarter at an accelerating rate. These rises followed decelerating falls in the June and September quarters 1998. As a result of the rise in the March quarter 1999, this component made a positive contribution to the June quarter 1999 movement in the XCLI, the fourth consecutive positive contribution.

Trend business expectations rose in the June quarter 1999, the second rise since the December quarter 1998. These rises continued a period of rapid improvement in business expectations since the June quarter 1998. The improvement in the March quarter 1999 contributed to a relatively large positive contribution to the XCLI for the June quarter 1999.

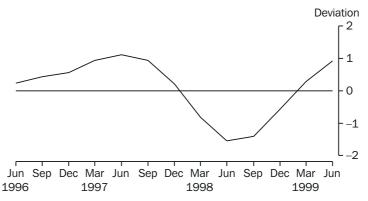
The source of these expectations series is the Australian Chamber of Commerce and Industry, and Westpac Banking Corporation, Survey of Industrial Trends. The ABS also compiles business expectations data. However, these cannot yet be included as a component of the XCLI due to the insufficient length of the time series.



10. PRODUCTION EXPECTATIONS, Trend

Source: ACCI and Westpac, Survey of Industrial Trends.

11. BUSINESS EXPECTATIONS, Trend



Source: ACCI and Westpac, Survey of Industrial Trends.

LONGER TIME SERIES ANDDetails of the compilation of the XCLI index can be found in AnFURTHER DETAILSExperimental Composite Leading Indicator of Australian EconomicActivity, (1347.0), June 1993, and in the feature articles published in
Australian Economic Indicators (1350.0) in August, October 1992 and
May 1993.

Longer time series of the data presented in this XCLI note are now available on PC AUSSTATS. For further information about these statistics, contact Craig Stevens (02) 6252 5795.

ENDNOTE1. The unit of measurement varies between XCLI components. For
example, the real interest rate is measured as a per cent, job vacancies
as a number, United States GDP in dollar terms and the trade factor is
measured in index number form. Each component is therefore
standardised to make their contributions to the XCLI comparable.

The standardisation procedure gives each XCLI component an average value of 1. The variation of each component about its average is also standardised, so that the average deviation also equals 1. Chain volume GDP (the reference series) is also standardised in the same way.

Graphs 1 and 3 use the standardised forms of the XCLI, GDP and non-farm GDP series. The graphs show the deviation of the standardised series from their respective historical long-term trends. Because of the standardisation procedure, the deviation measure has no particular unit (i.e. it is not measured in dollars, or per cent change, or any other real world unit).

NATIONAL ACCOUNTS

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RELATED PUBLICATIONS

Australian System of National Accounts (Cat. no. 5204.0) - annual

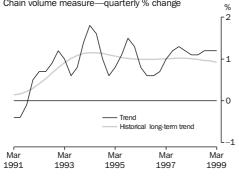
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Australian National Accounts: National Income, Expenditure and Product (Cat. no. 5206.0) - quarterly

Balance of Payments and International Investment Position, Australia (Cat. no. 5302.0)

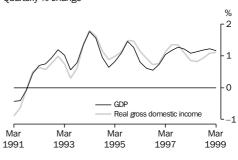
NATIONAL ACCOUNTS

GDP, Chain volume measure—quarterly % change



Source: ABS (Cat. no. 5206.0 and 1350.0), Quarterly data

GDP AND REAL GROSS DOMESTIC INCOME, Chain volume measure , Trend— Quarterly % change

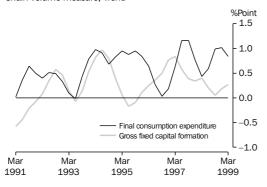


Source: Derived from ABS (Cat. no. 5206.0), Quarterly data

TABLE 1.1. GDP AND OTHER SELECTED AGGREGATES Chain Volume Measures, Reference year 1996–97

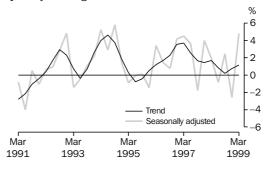
| | | Real | Domestic | | |
|----------------------|-------------------|-----------------------|---------------------|------------|-------------|
| | | gross | final | Gross | Gross |
| | | domestic | demand | non–farm | national |
| Period | GDP | income | (a) | product | expenditure |
| | | ANNUAL (\$ MILLI | ON) | | |
| 1991–92 | 436,845 | 434,240 | 440,193 | 426,005 | 436,823 |
| 1992–93 | 453,061 | 447,015 | 453,354 | 440,115 | 453,123 |
| 1993–94 | 471,834 | 463,115 | 466,829 | 458,246 | 467,796 |
| 1994-95 | 493,682 | 487,393 | 495,996 | 485,632 | 498,015 |
| 1995-96 | 515,866 | 512,350 | 512,875 | 503,307 | 514,817 |
| 1996–97 | 532,204 | 532,204 | 531,634 | 516,770 | 530,416 |
| 1997–98 | 556,978 | 556,926 | 560,256 | 541,876 | 562,693 |
| | PERC | ENTAGE CHANGE FROM | PREVIOUS YEAR | | |
| 1991–92 | 0.2 | -0.3 | 0.5 | 0.9 | 0.3 |
| 1992-93 | 3.7 | 2.9 | 3.0 | 3.3 | 3.7 |
| 1993–94 | 4.1 | 3.6 | 3.0 | 4.1 | 3.2 |
| 1994–95 | 4.6 | 5.2 | 6.2 | 6.0 | 6.5 |
| 1995–96 | 4.0 | 5.1 | 3.4 | 3.6 | 3.4 |
| | | | | | |
| 1996–97 1997–98 | 3.2 4.7 | 3.9 4.6 | 3.7 5.4 | 2.7 4.9 | 3.0 6.1 |
| 1997-98 | | | | 4.9 | 0.1 |
| | Ś | SEASONALLY ADJUSTED (| (\$ MILLION) | | |
| 1996–97 | | 100.007 | 100 000 | 100.001 | 100 505 |
| March | 133,002 | 132,897 | 133,809 | 129,201 | 132,595 |
| June | 135,537 | 135,849 | 136,124 | 131,881 | 133,904 |
| 1997–98 | | | | | |
| September | 136,710 | 137,203 | 137,840 | 133,085 | 137,016 |
| December | 138,489 | 138,658 | 140,278 | 134,768 | 140,176 |
| March | 140,081 | 139,764 | 140,284 | 136,022 | 142,301 |
| June | 141,637 | 141,302 | 141,854 | 137,939 | 143,312 |
| 1998–99 | | | | | |
| September | 143,024 | 142,015 | 143,402 | 139,347 | 143,769 |
| December | 145,240 | 143,777 | 144,832 | 141,343 | 145,896 |
| March | 146,783 | 145,909 | 147,003 | 142,592 | 148,408 |
| | SEASONALLY ADJUST | ED — PERCENTAGE CHA | NGE FROM PREVIOUS Q | UARTER | |
| 1997–98 | | | | | |
| March | 1.1 | 0.8 | 0.0 | 0.9 | 1.5 |
| June | 1.1 | 1.1 | 1.1 | 1.4 | 0.7 |
| 1998–99 | | | | | |
| September | 1.0 | 0.5 | 1.1 | 1.0 | 0.3 |
| December | 1.5 | 1.2 | 1.0 | 1.4 | 1.5 |
| March | 1.1 | 1.5 | 1.5 | 0.9 | 1.7 |
| | TREND PE | ERCENTAGE CHANGE FRO | | | |
| 4007.00 | | | | | |
| 1997–98 Marah | | 0.0 | 0.0 | 1 1 | 4.0 |
| March | 1.1 | 0.9 | 0.8 | 1.1 | 1.2 |
| June | 1.1 | 0.8 | 0.8 | 1.2 | 0.9 |
| 1998–99 Sentember | 4.0 | 0.0 | 4.0 | 4.0 | |
| September | 1.2 | 0.9 | 1.0 | 1.2 | 0.8 |
| December | 1.2 | 1.1 | 1.2 | 1.2 | 1.1 |
| March | 1.2 | 1.1 | 1.1 | 1.0 | 1.2 |

CONTRIBUTION TO GROWTH IN GDP, Chain volume measure, Trend



Source: ABS (Cat. no. 5206.0), Quarterly data

TOTAL GROSS FIXED CAPITAL FORMATION, Chain volume measure— Quarterly % change



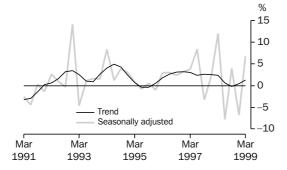
Source: ABS (Cat. no. 5206.0), Quarterly data

TABLE 1.2. EXPENDITURE ON GROSS DOMESTIC PRODUCT Chain Volume Measures, Reference year 1996–97

| | | nsumption nditure | Gross fix | ed capital for | mation | | Exports of | Imports of | | |
|---|---|---|---|--|---|--|--|--|---|---|
| Period | Households | Govern- ment | Private | Public corpor- ations | General govern- ment | Change in inventories | goods and services | goods and services | Statistical discre- pancy (E) | GDP |
| | | | | ANNU | AL (\$ MILLIC | DN) | | | | |
| 1989–90 1990–91 1991–92 1992–93 1993–94 1994–95 1995–96 1996–97 1997–98 | 260,147 262,057 267,467 273,136 279,625 294,056 306,311 312,935 327,793 | 83,407 86,192 87,736 89,379 90,395 93,049 96,808 97,807 101,856 | 74,986 66,764 63,486 69,629 76,095 85,316 87,457 98,732 109,786 | 14,603 13,186 12,606 11,300 10,503 12,384 11,453 9,825 8,457 | 10,201 10,031 9,854 10,644 10,723 11,392 11,171 12,335 12,363 | 6,280 -1,278 -2,673 577 1,557 2,969 1,366 -1,217 2,437 | 58,191 64,875 70,681 75,341 82,593 86,492 95,464 105,330 109,362 | 70,748 66,593 68,920 73,162 78,017 90,838 94,456 103,545 113,484 | $\begin{array}{c} 1,423\\ 1,525\\ -2,708\\ -3,245\\ -1,609\\ 0\\ 0\\ 0\\ -1,593\end{array}$ | 437,092 435,778 436,845 453,061 471,834 493,682 515,866 532,204 556,978 |
| | | | PERC | ENTAGE CHAI | NGE FROM F | PREVIOUS YEA | R | | | |
| 1989-90 1990-91 1991-92 1992-93 1993-94 1994-95 1995-96 1996-97 1997-98 | 5.1 0.7 2.1 2.1 2.4 5.2 4.2 2.2 4.7 | $ \begin{array}{c} 1.7\\ 3.3\\ 1.8\\ 1.9\\ 1.1\\ 2.9\\ 4.0\\ 1.0\\ 4.1\\ \end{array} $ | $\begin{array}{r} -3.8 \\ -11.0 \\ -4.9 \\ 9.7 \\ 9.3 \\ 12.1 \\ 2.5 \\ 12.9 \\ 11.2 \end{array}$ | 20.5 -9.7 -4.4 -10.4 -7.1 17.9 -7.5 -14.2 -13.9 | 12.8 -1.7 -1.8 8.0 0.7 6.2 -1.9 10.4 0.2 | na | 5.0 11.5 8.9 6.6 9.6 4.7 10.4 10.3 3.8 | $5.4 \\ -5.9 \\ 3.5 \\ 6.2 \\ 6.6 \\ 16.4 \\ 4.0 \\ 9.6 \\ 9.6$ | na | 3.7 -0.3 0.2 3.7 4.1 4.6 4.5 3.2 4.7 |
| | | | (| CONTRIBUTIO | N TO ANNUA | L GROWTH | | | | |
| 1989–90 1990–91 1991–92 1992–93 1993–94 1994–95 1995–96 1996–97 1997–98 | 3.0 0.4 1.2 1.3 1.4 3.1 2.5 1.3 2.8 | 0.3 0.6 0.4 0.2 0.6 0.8 0.2 0.8 | $\begin{array}{c} -0.7 \\ -1.9 \\ -0.8 \\ 1.4 \\ 1.4 \\ 2.0 \\ 0.4 \\ 2.2 \\ 2.1 \end{array}$ | 0.6 -0.3 -0.1 -0.3 -0.2 0.4 -0.2 -0.3 -0.3 | 0.3 -0.0 -0.0 0.2 0.0 0.1 -0.1 0.2 0.0 | 0.4 -1.7 -0.3 0.7 0.2 0.3 -0.3 -0.5 0.7 | 0.7 1.5 1.3 1.1 1.6 0.8 1.8 1.9 0.8 | -0.9 1.0 -0.5 -1.0 -1.1 -2.7 -0.7 -1.8 -1.9 | $\begin{array}{c} 0.0\\ 0.0\\ -1.0\\ -0.1\\ 0.4\\ 0.3\\ 0.0\\ 0.0\\ -0.3\end{array}$ | 3.7 -0.3 0.3 3.7 4.1 4.6 4.5 3.2 4.7 |

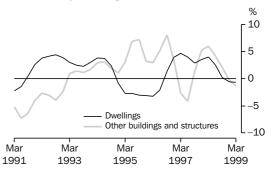
NATIONAL ACCOUNTS

PRIVATE GROSS FIXED CAPITAL FORMATION, Chain volume measure— Quarterly % change



Source:ABS (Cat. no. 5206.0), Quarterly data

PRIVATE GFCF: SELECTED COMPONENTS, Chain volume measure— Trend quarterly % change



Source:ABS (Cat. no. 5206.0), Quarterly data

TABLE 1.2. EXPENDITURE ON GROSS DOMESTIC PRODUCT Chain Volume Measures, Reference year 1996–97 — continued

| | Final con expen | | Gross fix | ed capital for | mation | | Exports of | Imports of | | |
|-----------------------|--------------------|-----------------|--------------|-----------------------------|----------------------------|-----------------------------|--------------------------|--------------------------|-------------------------------------|------------|
| Period | Households | Govern- ment | Private | Public corpor- ations | General govern- ment | Change in inventories | goods and services | goods and services | Statistical discre- pancy (E) | GDP |
| | | | S | SEASONALLY | ADJUSTED (| \$ MILLION) | | | | |
| 1996–97 | 78,419 | 24,464 | 24,802 | 2,988 | 3,122 | -1,354 | 26.228 | 25,781 | -52 | 133,002 |
| March June | 79,360 | 24,404 24,699 | 26,881 | 1,852 | 3,285 | -2,320 | 26,238 29,080 | 27,364 | -153 | 135,537 |
| 1997–98 September | 80.646 | 25.740 | 25.990 | 2.727 | 2.737 | -824 | 28.053 | 28.023 | -335 | 136.710 |
| December | 81,900 | 25,662 | 26,572 | 2,683 | 3,461 | -102 | 27,157 | 28,064 | -780 | 138,489 |
| March | 82,280 | 24,645 | 29,771 | 255 | 3,332 | 2,018 | 26,601 | 28,574 | -248 | 140,081 |
| June | 82,968 | 25,809 | 27,454 | 2,791 | 2,833 | 1,457 | 27,551 | 28,822 | -404 | 141,637 |
| 1998–99 September | 83,987 | 25,517 | 28,551 | 2,098 | 3,249 | 367 | 28,077 | 29,043 | 222 | 143,024 |
| December | 85,213 | 26,601 | 26,551 | 2,098 | 3,249 | 1.064 | 28,077 | 29,043 | 864 | 145,024 |
| March | 86,650 | 25,746 | 28,436 | 2,625 | 3,547 | 1,405 | 27,778 | 30,621 | 1,219 | 146,783 |
| | | | PERCEN | TAGE CHANG | BE FROM PR | EVIOUS QUART | ſER | | | |
| 1997–98 | | | | | | | | | | |
| March June | 0.5 0.8 | -4.0 4.7 | 12.0 -7.8 | -90.5 993.3 | -3.7 -15.0 | na | -2.0 3.6 | 1.8 0.9 | na | 1.1 1.1 |
| | 0.0 | | | 00010 | 2010 | | 0.0 | 0.0 | | |
| 1998–99 September | 1.2 | -1.1 | 4.0 | -24.8 | 14.7 | | 1.9 | 0.8 | | 1.0 |
| December | 1.5 | 4.2 | -6.8 | 29.8 | 13.1 | | -0.5 | 1.5 | | 1.5 |
| March | 1.7 | -3.2 | 6.8 | -3.6 | -3.5 | | -0.6 | 3.9 | | 1.1 |
| | | PI | ERCENTAGE C | HANGE FROM | 1 SAME QUA | RTER OF PREV | IOUS YEAR | | | |
| 1997–98 | | | | | | | | | | |
| March | 4.9 | 0.7 | 20.0 | -91.5 | 6.7 | na | 1.4 | 10.8 | na | 5.3 |
| June | 4.5 | 4.5 | 2.1 | 50.7 | -13.8 | | -5.3 | 5.3 | | 4.5 |
| 1998–99 | | 0.0 | 0.0 | 00.4 | 40.7 | | 0.1 | 0.0 | | |
| September December | 4.1 4.0 | -0.9 3.7 | 9.9 0.2 | -23.1 1.5 | 18.7 6.2 | | 0.1 2.9 | 3.6 5.0 | | 4.6 4.9 |
| March | 5.3 | 4.5 | -4.5 | 928.1 | 6.4 | | 4.4 | 7.2 | | 4.8 |
| | | | CC | NTRIBUTION | to quartei | RLY GROWTH | | | | |
| 1997–98 | | ~ 7 | ~ ~ | 4.0 | | 4 5 | 0.4 | <u> </u> | o (| |
| March June | 0.3 0.5 | -0.7 0.8 | 2.3 -1.7 | $^{-1.8}$ 1.8 | -0.1 -0.4 | 1.5 -0.4 | -0.4 0.7 | -0.4 -0.2 | 0.4 -0.1 | 1.1 1.1 |
| 1998–99 | | | | | | | | | | |
| September | 0.7 | -0.2 | 0.8 | -0.5 | 0.3 | -0.8 | 0.4 | -0.2 | 0.4 | 1.0 |
| December March | 0.9 1.0 | 0.8 –0.6 | -1.3 1.2 | 0.4 -0.1 | 0.3 -0.1 | 0.5 0.2 | -0.1 -0.1 | -0.3 -0.8 | 0.4 0.2 | 1.5 1.1 |
| WAIGH | 1.0 | -0.0 | 1.2 | -0.1 | -0.1 | 0.2 | -0.1 | -0.8 | 0.2 | 1. |

TABLE 1.3. GROSS VALUE ADDED BY INDUSTRY AT BASIC PRICES(a) Chain Volume Measures, Reference year 1996–97

| Period | Agriculture, forestry and fishing | Mining | Manufac- turing | Electricity, gas and water supply | Construct- ion | Wholesale trade | Retail trade | Accom- modation, cafes and restaurants | Transport and storage | Com- munication services |
|--|---|--|--|--|--|---|--|---|--|--|
| | | | | ANN | UAL (\$ MILLIC | DN) | | | | |
| 1989–90 1990–91 1991–92 1992–93 1993–94 1994–95 1995–96 1996–97 1997–98 | 14,170 15,132 13,219 15,675 16,596 11,731 14,261 16,903 16,817 | 16,369 17,408 18,259 18,369 18,694 19,981 21,442 22,582 23,769 | 59,951 58,686 56,960 58,339 60,882 62,263 62,919 64,905 65,878 | 12,066 12,322 12,467 12,697 13,144 13,503 13,593 13,876 14,292 | 24,991 23,363 21,199 22,393 24,361 25,556 25,307 26,786 30,003 | 23,756 21,703 21,414 21,586 23,253 25,981 27,360 28,611 30,727 | 24,583 24,117 24,952 25,382 26,248 27,580 29,016 29,285 30,793 | 9,401 9,287 9,397 9,355 10,047 10,949 11,122 10,919 11,321 | 26,051 26,231 26,863 27,039 28,498 30,071 31,727 32,411 33,464 | 7,771 8,199 8,790 9,818 10,724 11,993 13,051 14,473 15,665 |
| | | | PERC | CENTAGE CH | ANGE FROM F | PREVIOUS YEA | AR | | | |
| 1989–90 1990–91 1991–92 1992–93 1993–94 1994–95 1995–96 1995–96 1996–97 1997–98 | $\begin{array}{c} 4.2\\ 6.8\\ -12.6\\ 18.6\\ 5.9\\ -29.3\\ 21.6\\ 18.5\\ -0.5\end{array}$ | 10.8 6.3 4.9 0.6 1.8 6.9 7.3 5.3 5.3 | -1.2 -2.1 -2.9 2.4 4.4 2.3 1.1 3.2 1.5 | 5.1 2.1 1.2 1.8 3.5 2.7 0.7 2.1 3.0 | 2.3 -6.5 -9.3 5.6 8.8 4.9 -1.0 5.8 12.0 | $\begin{array}{c} 2.1 \\ -8.6 \\ -1.3 \\ 0.8 \\ 7.7 \\ 11.7 \\ 5.3 \\ 4.6 \\ 7.4 \end{array}$ | 3.8 -1.9 3.5 1.7 3.4 5.1 5.2 0.9 5.1 | $\begin{array}{c} 4.7 \\ -1.2 \\ 1.2 \\ -0.4 \\ 7.4 \\ 9.0 \\ 1.6 \\ -1.8 \\ 3.7 \end{array}$ | 2.2 0.7 2.4 0.7 5.4 5.5 5.5 2.2 3.2 | 11.8 5.5 7.2 11.7 9.2 11.8 8.8 10.9 8.2 |
| | | | : | SEASONALLY | ADJUSTED (| \$ MILLION) | | | | |
| 1996–97 March June | 4,143 4,004 | 5,565 5,792 | 16,169 16,490 | 3,520 3,508 | 6,790 6,890 | 7,171 7,413 | 7,346 7,391 | 2,751 2,773 | 8,081 8,210 | 3,655 3,768 |
| 1997–98 September December March June | 4,045 4,149 4,492 4,132 | 5,830 6,069 6,010 5,860 | 16,397 16,390 16,529 16,562 | 3,497 3,592 3,635 3,568 | 6,914 7,296 7,912 7,882 | 7,627 7,520 7,721 7,859 | 7,585 7,687 7,731 7,790 | 2,826 2,827 2,769 2,899 | 8,311 8,361 8,349 8,443 | 3,836 3,902 3,948 3,979 |
| 1998–99 September December March | 4,104 4,325 4,634 | 5,708 5,540 5,788 | 16,783 17,060 17,393 | 3,542 3,597 3,703 | 7,847 7,851 7,691 | 8,025 8,262 8,525 | 7,862 7,930 8,075 | 2,983 3,040 3,123 | 8,546 8,623 8,649 | 4,090 4,255 4,495 |
| | | | PERCE | NTAGE CHAN | IGE FROM PR | EVIOUS QUAF | RTER | | | |
| 1997–98 March June | 8.3 –8.0 | -1.0 -2.5 | 0.8 0.2 | 1.2 -1.8 | 8.5 -0.4 | 2.7 1.8 | 0.6 0.8 | -2.1 4.7 | -0.1 1.1 | 1.2 0.8 |
| 1998–99 September December March | -0.7 5.4 7.1 | -2.6 -2.9 4.5 | 1.3 1.6 2.0 | -0.7 1.6 3.0 | -0.4 0.1 -2.0 | 2.1 3.0 3.2 | 0.9 0.9 1.8 | 2.9 1.9 2.8 | 1.2 0.9 0.3 | 2.8 4.0 5.6 |

TABLE 1.3. GROSS VALUE ADDED BY INDUSTRY AT BASIC PRICES(a) Chain Volume Measures, Reference year 1996–97

| Period | Finance and insurance | Property and business services | Govern– ment adminis- tration and defence | Educat- ion | Health and comm unity services | Cultural and recre- ational services | Personal and other services | Owner ship of dwellings | Gross value added at basic prices | Taxes less subsidies on products | Statistical discre- pancy (P) | GDP(b) |
|---|--|--|--|--|--|---|---|--|---|--|--|---|
| | | | | | ANNUA | al (\$ Millio | ON) | | | | | |
| 1989–90 1990–91 1991–92 1992–93 1993–94 1994–95 1995–96 1996–97 1997–98 | 25,412 25,734 24,736 25,277 25,638 27,193 29,299 30,950 32,397 | 41,774 42,266 41,455 45,103 46,330 49,310 52,013 54,243 59,671 | 19,169 19,484 20,327 20,820 21,687 22,592 22,957 22,839 23,176 | 20,721 20,885 21,214 22,765 23,769 24,378 24,690 24,117 23,791 | 25,085 26,367 26,904 27,457 28,128 28,796 30,109 30,390 31,713 | 7,657 7,754 7,960 8,072 8,233 8,667 8,957 9,429 9,932 | 9,730 9,733 9,661 9,901 9,955 10,592 11,255 11,560 12,102 | 38,678 39,847 40,907 42,145 43,557 45,141 46,752 47,906 49,165 | 404,913 406,296 404,748 420,193 437,797 454,876 474,923 492,185 514,707 | 32,695 31,838 31,749 32,839 34,451 37,546 39,205 40,019 42,872 | -2,351 355 29 -395 0 0 0 | 437,092 435,778 436,845 453,061 471,834 493,682 515,866 532,204 556,978 |
| | | | | PERCEN | ITAGE CHAN | IGE FROM | PREVIOUS | YEAR | | | | |
| 1989–90 1990–91 1991–92 1992–93 1993–94 1994–95 1995–96 1996–97 1997–98 | 8.6 1.3 -3.9 2.2 1.4 6.1 7.7 5.6 4.7 | 9.2 1.2 -1.9 8.8 2.7 6.4 5.5 4.3 10.0 | -2.0 1.6 4.3 2.4 4.2 4.2 1.6 -0.5 1.5 | $\begin{array}{c} 6.6\\ 0.8\\ 1.6\\ 7.3\\ 4.4\\ 2.6\\ 1.3\\ -2.3\\ -1.4\end{array}$ | 2.6 5.1 2.0 2.1 2.4 4.6 0.9 4.4 | 2.0 1.3 2.7 1.4 2.0 5.3 3.3 5.3 | 7.0 0.0 -0.7 2.5 0.5 6.4 6.3 2.7 4.7 | 3.7 3.0 2.7 3.0 3.4 3.6 3.6 2.5 2.6 | 3.9 0.3 -0.4 3.8 4.2 3.9 4.4 3.6 4.6 | 2.7 -2.6 -0.3 3.4 4.9 9.0 4.4 2.1 7.1 | na | 3.7 -0.3 0.2 3.7 4.1 4.6 4.5 3.2 4.7 |
| | | | | SEA | SONALLY A | DJUSTED | (\$ MILLION |) | | | | |
| 1996–97 March June 1997–98 September December March June | 7,775 7,884 7,945 8,057 8,194 8,201 | 13,738 14,091 14,727 14,869 14,741 15,333 | 5,729 5,768 5,787 5,807 5,836 5,747 | 6,023 5,980 5,901 6,010 5,909 5,971 | 7,731 7,808 7,892 7,943 7,872 8,006 | 2,364 2,394 2,449 2,479 2,496 2,508 | 2,879 2,919 2,988 3,015 3,025 3,074 | 12,062 | 123,428 125,160 126,697 128,210 129,516 130,283 | 9,833 10,316 10,622 10,611 10,629 11,009 | 58 604 327 55 | 133,002 135,537 136,710 138,489 140,081 141,637 |
| 1998–99 September December March | 8,384 8,469 8,658 | 15,706 16,468 16,534 | 5,706 5,733 5,639 | 6,099 6,029 5,866 | 8,015 8,162 8,176 | 2,545 2,595 2,599 | 3,094 3,117 3,172 | 12,571 12,636 | 131,622 133,709 135,448 | 11,081 11,092 11,381 | 334 456 | 143,024 145,240 146,783 |
| | | | | PERCENTA | GE CHANG | e from pf | REVIOUS QI | JARTER | | | | |
| 1997–98 March June | 1.7 0.1 | -0.9 4.0 | 0.5 –1.5 | -1.7 1.1 | -0.9 1.7 | 0.7 0.5 | 0.3 1.6 | 0.9 1.0 | 1.0 0.6 | 0.2 3.6 | na | 1.1 1.1 |
| 1998–99 September December March | 2.2 1.0 2.2 | 2.4 4.8 0.4 | -0.7 0.5 -1.7 | 2.1 -1.2 -2.7 | 0.1 1.8 0.2 | 1.5 2.0 0.1 | 0.6 0.7 1.8 | 0.9 0.5 0.5 | 1.0 1.6 1.3 | 0.6 0.1 2.6 | | 1.0 1.5 1.1 |

(a) Basic prices are the amounts received by producers, including the value of any subsidies on products, but before any taxes on products.
 (b) GDP at purchasers' (market) prices.

TABLE 1.4. INCOME COMPONENTS OF GROSS DOMESTIC PRODUCT ACCOUNT

| | | Gross o | perating surp | olus and mixed | income | | Taxes less | | |
|------------------------------|------------------------|----------------------|---------------------|-------------------|-------------------|-------------------|-------------------------------|------------------------|-------------------|
| | Compensatio n of | Non-financia tion | ' | General | Financial | GDP at factor | subsidies on production | Statistical discre- | |
| Period | employees | Private | Public | | corporations | cost | and imports | pancy(I) | GDF |
| | | | | ANNUAL (\$ | MILLION) | | | | |
| 1989–90 | 184,515 | 55,139 | 15,782 | 7,859 | 3,207 | 340,984 | 43,283 | -770 | 383,497 |
| 1990–91 | 192,300 | 52,527 | 17,421 | 8,583 | 7,736 | 352,120 | 43,357 | 761 | 396,238 |
| 1991–92 | 195,774 | 54,435 | 18,774 | 9,103 | 8,617 | 361,002 | 42,750 | 2,181 | 405,933 |
| 1992–93 | 202,656 | 58,882 | 19,447 | 9,390 | 10,946 | 379,774 | 44,180 | 3,031 | 426,98 |
| 1993–94 | 212,131 | 63,529 | 20,226 | 9,713 | 11,505 | 398,120 | 49,424 | 1,908 | 449,452 |
| 1994–95 | 226,904 | 67,788 | 21,288 | 10,024 | 9,468 | 419,897 | 54,749 | 0 | 474,646 |
| 1995–96 | 242,231 | 76,477 | 19,368 | 10,456 | 9,242 | 449,603 | 59,203 | 0 | 508,806 |
| 1996–97 | 258,759 | 76,761 | 19,592 | 10,574 | 8,669 | 470,455 | 61,749 | 0 | 532,204 |
| 1997–98 | 270,105 | 84,439 | 21,112 | 10,932 | 10,122 | 497,913 | 64,966 | 2,192 | 565,071 |
| | | | PERCENT | AGE CHANGE I | ROM PREVIOUS | YEAR | | | |
| 1989–90 | 12.0 | 9.8 | 4.2 | 9.8 | -41.4 | 9.3 | 8.1 | na | 9.3 |
| 1990–91 | 4.2 | -4.7 | 10.4 | 9.2 | 141.2 | 3.3 | 0.2 | | 3.3 |
| 1991–92 | 1.8 | 3.6 | 7.8 | 6.1 | 11.4 | 2.5 | -1.4 | | 2.4 |
| 1992–93 | 3.5 | 8.2 | 3.6 | 3.2 | 27.0 | 5.2 | 3.3 | | 5.2 |
| 1993–94 | 4.7 | 7.9 | 4.0 | 3.4 | 5.1 | 4.8 | 11.9 | | 5.3 |
| 1994–95 | 7.0 | 6.7 | 5.3 | 3.2 | -17.7 | 5.5 | 10.8 | | 5.6 |
| 1995–96 | 6.8 | 12.8 | -9.0 | 4.3 | -2.4 | 7.1 | 8.1 | | 7.2 |
| 1996–97 | 6.8 | 0.4 | 1.2 | 1.1 | -6.2 | 4.6 | 4.3 | | 4.6 |
| 1997–98 | 4.4 | 10.0 | 7.8 | 3.4 | 16.8 | 5.8 | 5.2 | | 6.2 |
| | | SE | ASONALLY A | DJUSTED UNLE | SS FOOTNOTED | (\$ MILLION) | | | |
| 1996–97 | | | | | | | | | |
| March | 64,754 | 18,954 | 4,843 | 2,647 | 2,149 | 117,365 | 15,342 | 321 | 133.028 |
| June | 65,536 | 19,680 | 5,245 | 2,670 | 2,240 | 119,772 | 15,974 | 99 | 135,845 |
| 1997–98 | | | | | | | | | |
| September | 65.932 | 20.234 | 5.094 | 2.701 | 2.415 | 121.139 | 16.362 | 952 | 138,452 |
| December | 67,264 | 20,376 | 5,200 | 2,723 | 2,506 | 123,101 | 16,503 | 1,124 | 140.728 |
| March | 67,818 | 21,481 | 5,537 | 2,744 | 2,576 | 125,668 | 15,989 | 306 | 141.964 |
| June | 69,079 | 22,446 | 5,290 | 2,763 | 2,625 | 128,000 | 16,135 | 50 | 144,185 |
| 1998–99 | | | | | | | | | |
| September | 70,859 | 22,273 | 5,159 | 2,780 | 2,658 | 129,232 | 16,896 | -566 | 145,562 |
| December | 71,304 | 23,226 | 5,589 | 2,799 | 2,666 | 131,589 | 17,342 | -1,341 | 147,590 |
| March | 72,475 | 24,308 | 5,157 | 2,819 | 2,689 | 134,137 | 17,129 | -1,223 | 150,043 |
| | | | PERCENTAG | GE CHANGE FR | om previous ç | UARTER | | | |
| 1997–98 | | | | | | | | | |
| March | 0.8 | 5.4 | 6.5 | 0.8 | 2.8 | 2.1 | -3.1 | na | 0.9 |
| INCLUT | 1.9 | 4.5 | -4.5 | 0.8 | 2.8 1.9 | 2.1 | -3.1 0.9 | na | 1.6 |
| lune | | | | 5.1 | 1.0 | 1.0 | 0.0 | | 1.0 |
| | 1.0 | | | | | | | | |
| 1998–99 | | 0.0 | 0.5 | 0.0 | 1.0 | 4.0 | 4 7 | | |
| June 1998–99 September | 2.6 | -0.8 | -2.5 | 0.6 | 1.3 | 1.0 | 4.7 | | |
| 1998–99 | | -0.8 4.3 4.7 | -2.5 8.3 -7.7 | 0.6 0.7 0.7 | 1.3 0.3 0.9 | 1.0 1.8 1.9 | 4.7 2.6 -1.2 | | 1.0 1.4 1.7 |

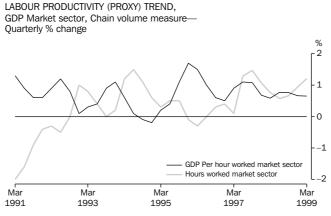
Source: Australian National Accounts: National Income, Expenditure and Product (Cat. no. 5206.0).

NATIONAL ACCOUNTS

TABLE 1.5. NATIONAL INCOME ACCOUNT

| | | Gross | Taxes less | Net | Net | | | | |
|---------------|------------------|-----------|------------|------------------|----------------|--------------------|----------|----------|--------|
| | | operating | subsidies | primary | secondary | | Final | | |
| | Compensatio | surplus | on | income | income | | consump- | Consump- | |
| | n | and | production | receivable | receivable | Gross | tion | tion | |
| | of | mixed | and | from non- | from non- | disposable | expend- | of fixed | Net |
| Period | employees | income | imports | residents | residents | income | iture | capital | saving |
| | | | | ANNUAL (\$ | MILLION) | | | | |
| 1989–90 | 184,515 | 156,469 | 43,283 | -15,244 | 163 | 369,186 | 286,805 | 61,037 | 21,344 |
| 1990–91 | 192,300 | 159,820 | 43,357 | -17,222 | 222 | 378,477 | 308,078 | 64,301 | 6,098 |
| 1991–92 | 195,774 | 165,228 | 42,750 | -14,054 | -134 | 389,564 | 325,203 | 67,094 | -2,733 |
| 1992–93 | 202,656 | 177,118 | 44,180 | -12,682 | -350 | 410,922 | 339,858 | 70,624 | 440 |
| 1993–94 | 212,131 | 185,989 | 49,424 | -13,696 | -339 | 433,509 | 352,621 | 74,554 | 6,334 |
| 1994–95 | 226,904 | 192,993 | 54,749 | -18,321 | -528 | 455,797 | 372,083 | 76,946 | 6,768 |
| 1995–96 | 242,231 | 207,372 | 59,203 | -19,874 | 54 | 488,986 | 396,771 | 80,611 | 11,604 |
| 1996–97 | 258,759 | 211,696 | 61,749 | -19,296 | -107 | 512,801 | 410,742 | 82,372 | 19,687 |
| 1997–98 | 270,105 | 227,808 | 64,966 | -18,647 | -165 | 544,067 | 436,448 | 88,017 | 19,602 |
| | | | SEAS | ONALLY ADJUS | TED (\$ MILLIO | N) | | | |
| 1000.07 | | | | | | | | | |
| 1996–97 | 64 754 | 52.610 | 15.342 | 4 650 | 1 1 1 | 107.015 | 103.168 | 20.648 | 4.099 |
| March June | 64,754 65.536 | 52,610 | 15,342 | -4,652 -4.781 | -141 -16 | 127,915 130.948 | 103,168 | 20,648 | 4,099 |
| June | 05,530 | 54,235 | 15,974 | -4,781 | -10 | 130,948 | 104,401 | 21,002 | 5,545 |
| 1997–98 | | | | | | | | | |
| September | 65,932 | 55,206 | 16,362 | -5,012 | -53 | 132,435 | 107,412 | 21,507 | 3,516 |
| December | 67,264 | 55,837 | 16,503 | -4,859 | -166 | 134,579 | 109,072 | 21,859 | 3,648 |
| March | 67,818 | 57,851 | 15,989 | -4,196 | -16 | 137,445 | 108,880 | 22,180 | 6,384 |
| June | 69,079 | 58,921 | 16,135 | -4,632 | 61 | 139,565 | 111,088 | 22,471 | 6,006 |
| 1998–99 | | | | | | | | | |
| September | 70,859 | 58,373 | 16,896 | -4,375 | -160 | 141,593 | 112,782 | 22,741 | 6,070 |
| December | 71,304 | 60,284 | 17,342 | -4,668 | 55 | 144,318 | 115,385 | 23,011 | 5,922 |
| March | 72,475 | 61,662 | 17,129 | -4,924 | 157 | 146,500 | 116,493 | 23,312 | 6,695 |

Source: Australian National Accounts: National Income, Expenditure and Product (Cat. no. 5206.0) and Balance of Payments and International Investment Position, Australia (Cat. no. 5302.0).



Source:ABS (Cat. no. 5206.0), Quarterly data

TABLE 1.6. NATIONAL ACCOUNTS RATIOS AND INDEXES

| | | | Rat (per | | | | worke | of gross product µ d and GDP per c 96–97 = 100.0) | apita |
|---|--|---|---------------------------|---|---|--|----------------------------------|--|----------------------------------|
| Period | Private final demand to total domestic demand | Private non-farm inventories to sales(b) | Household saving ratio | Corporate gross operating surplus to GDPfc (c) | Compen- sation of employees to GDPfc (c) | Interest payable to household disposable income (d) | GDP per hour worked | Market sector gross product per hour worked (e) | GDP per capita |
| | | | | ANN | UAL | | | | |
| 1989–90 1990–91 1991–92 | 75.7 75.1 74.7 | 1.1 1.1 1.1 | 8.0 6.3 5.3 | 21.7 22.1 22.7 | 54.1 54.6 54.2 | 12.1 11.4 8.3 | 87.2 88.3 90.8 | 83.3 84.9 87.4 | 89.3 87.8 87.0 |
| 1992–93 1993–94 1994–95 | 75.2 76.1 76.5 | 1.0 1.0 1.0 | 4.5 4.1 4.8 | 23.5 23.9 23.5 | 53.4 53.3 54.0 | 6.9 6.3 7.3 | 93.5 95.1 95.5 | 89.6 92.3 92.6 | 89.2 92.0 95.2 |
| 1995–96 1996–97 1997–98 | 76.8 77.4 78.1 | 1.0 0.9 0.9 | 4.8 5.4 3.0 | 23.4 22.3 23.2 | 53.9 55.0 54.3 | 8.2 7.5 6.8 | 97.5 100.0 103.5 | 96.3 100.0 104.6 | 98.2 100.0 103.5 |
| | | | SEASONAL | LY ADJUSTED | (UNLESS FOOT | NOTED) | | | |
| 1996–97 | | | | | | | | | |
| March June | 77.2 78.1 | 0.9 0.9 | 5.5 4.4 | 22.1 22.7 | 55.2 54.7 | 7.2 7.1 | 100.2 101.4 | 100.3 101.6 | 99.8 101.4 |
| 1997–98 September December March June | 77.3 77.3 79.8 78.0 | 0.9 0.9 0.9 0.9 | 4.1 2.7 2.6 3.8 | 22.9 22.8 23.5 23.7 | 54.4 54.6 54.0 54.0 | 6.8 6.8 6.9 6.9 | 102.5 103.2 103.8 104.6 | 103.1 104.2 105.0 105.6 | 101.9 102.9 103.7 104.5 |
| 1998–99 September December March | 78.2 77.1 78.2 | 0.9 0.9 0.9 | 1.7 0.4 0.6 | 23.3 23.9 24.0 | 54.8 54.2 54.0 | 7.0 7.0 6.9 | 105.4 106.1 106.8 | 106.3 107.3 108.6 | 105.1 106.4 107.2 |

(a) (b) (c)

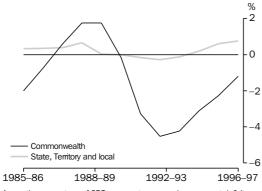
Trend data used instead of seasonally adjusted. Sales is defined as gross non-farm product *plus* imports of goods and services *less* changes in private non-farm stocks. Corporate gross operating surplus includes private corporate trading enterprises *plus* financial enterprises *less* imputed bank service charge. GNFPfc = Gross non-farm product at factor cost. Interest paid component contains original data. By convention, zero productivity growth is assumed for industries in the non-market sector (mainly government and some service industries). Therefore, a better indicator of productivity change is provided by the series showing market sector constant price gross product per hour worked. (d) (e)

Source: Australian National Accounts: National Income, Expenditure and Product (Cat. no. 5206.0)

NATIONAL ACCOUNTS

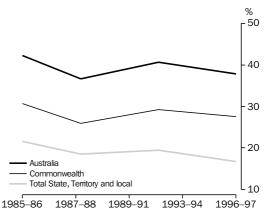
NATIONAL ACCOUNTS

GENERAL GOVERNMENT DEFICIT/SURPLUS, AS A PERCENTAGE OF GDP



A negative percentage of GDP represents a general government deficit. A positive percentage of GDP represents a general government surplus Source: ABS (Cat. no. 5512.0), Annual data

OUTLAYS, ALL AUSTRALIAN GOVERNMENTS, AS A PERCENTAGE OF GDP



Source: ABS (Cat. no. 5512.0), Annual data

TABLE 1.7. CONSOLIDATED PUBLIC SECTOR FINANCING AND DEFICIT MEASURES

| | | Deficit (+)/ | Surplus (-) | | | |
|--|---|--|--|---|---|--|
| Period | General g | government | All Australian gove universi | | universitie | es |
| | Common- wealth | All Australian governments and universities | Public trading enterprises | Consolidated | | Other financing |
| | | ANN | IUAL (\$ MILLION) | | | |
| 1991–92 1992–93 1993–94 1994–95 1995–96 1996–97 | 12,686 18,301 18,222 14,278 11,044 6,128 | 16,290 20,985 18,635 13,365 7,937 2,318 | -57 -1,381 -4,001 -3,490 232 -1,310 | 16,280 19,621 14,648 9,756 7,568 674 | 21,128 22,559 17,005 9,673 -9,856 -6,721 | 1,636 3,114 3,075 7,705 24,387 13,752 |

Source: Government Finance Statistics, Australia (Cat. no. 5512.0) and Public Finance Section, ABS.

TABLE 1.8. SELECTED PUBLIC SECTOR AGGREGATES AS A PERCENTAGE OF GROSS DOMESTIC PRODUCT

| | | General government | | | | | | | | | | |
|--|--|--|--|--|--|--|--|--|--|--|--|--|
| | | | Outlays | | | | Revenue | | | | | |
| | | | | Total | | | | | | | | |
| Period | Current | Capital | Common- wealth | State and local | Univer- sities | Common- wealth | State and local | Univer- sities | Deficit | | | |
| | | | | ANNUAL | | | | | | | | |
| 1991–92 1992–93 1993–94 1994–95 1995–96 1996–97 | 33.6 34.0 33.3 33.3 33.3 33.1 | 3.0 2.9 2.6 2.5 2.4 2.6 | 27.2 27.7 27.5 27.1 27.1 26.7 | 17.4 17.1 16.0 15.4 15.0 15.0 | 1.0 1.0 1.0 1.0 1.0 1.0 | 24.3 23.5 23.5 24.2 25.1 25.7 | 16.5 16.4 15.9 15.6 15.6 15.8 | 1.0 1.1 1.1 1.0 1.0 1.0 | 4.2 5.2 4.3 2.9 1.6 0.5 | | | |

Source: Government Finance Statistics, Australia (Cat. no. 5512.0) and Public Finance Section , ABS.

INTERNATIONAL ACCOUNTS

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| | |

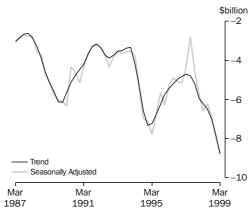
RELATED PUBLICATIONS

Australian National Accounts: National Income, Expenditure and Product (Cat. no. 5206.0)

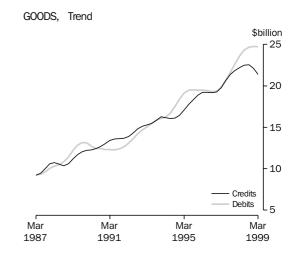
Balance of Payments and International Investment Position, Australia (Cat. no. 5302.0)

INTERNATIONAL ACCOUNTS

BALANCE ON CURRENT ACCOUNT



Source: ABS (Cat. no. 5302.0), Quarterly data



Source: ABS (Cat. no. 5302.0), Quarterly data

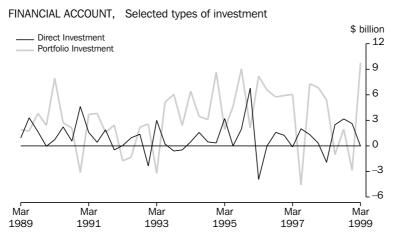
| Period | Balance on current account | Balance on goods and services | Goods | Goods credits | Goods debits | Services | Income | Current transfers |
|-----------|----------------------------------|-------------------------------------|--------------|-------------------|-----------------|----------|---------|----------------------|
| | | | ANNUA | L (\$ MILLION)(a) |) | | | |
| 1989–90 | -22,953 | -7,872 | -2,399 | 48,927 | -51,326 | -5,473 | -15,244 | 163 |
| 1990–91 | -17,689 | -689 | 2,887 | 52,568 | -49,681 | -3,576 | -17,222 | 222 |
| 1991–92 | -13,377 | 811 | 3,958 | 55,427 | -51,469 | -3,147 | -14,054 | -134 |
| 1992–93 | -15,210 | -2,178 | 700 | 60,634 | -59,934 | -2,878 | -12,682 | -350 |
| 1993–94 | -16,416 | -2,381 | -444 | 64,419 | -64,863 | -1,937 | -13,696 | -339 |
| 1994–95 | -28,849 | -10,000 | -8,216 | 67,101 | -75,317 | -1,784 | -18,321 | -528 |
| 1995–96 | -21,803 | -1,983 | -1,583 | 76,146 | -77,729 | -400 | -19,874 | 54 |
| 1996–97 | -17,618 | 1,785 | 1,496 | 80,934 | -79,438 | 289 | -19,296 | -107 |
| 1997–98 | -23,119 | -4,307 | -3,546 | 88,538 | -92,084 | -761 | -18,647 | -165 |
| | | | SEASONALLY A | ojusted (\$ Mil | LION)(b) | | | |
| 1996–97 | | | | | | | | |
| March | -4,358 | 434 | 299 | 20,002 | -19,703 | 135 | -4,652 | -140 |
| June | -2,785 | 2,013 | 1,909 | 22,700 | -20,791 | 104 | -4,781 | -17 |
| 1997–98 | | | | | | | | |
| September | -4,605 | 460 | 311 | 22,146 | -21,835 | 149 | -5,012 | -54 |
| December | -5,728 | -704 | -218 | 22,346 | -22,564 | -486 | -4,859 | -165 |
| March | -6,598 | -2,385 | -2,192 | 21,439 | -23,632 | -193 | -4,196 | -17 |
| June | -6,227 | -1,656 | -1,465 | 22,770 | -24,235 | -191 | -4,632 | 61 |
| 1998–99 | | | | | | | | |
| September | -6,885 | -2,350 | -2,227 | 22,833 | -25,059 | -123 | -4,375 | -160 |
| December | -7,971 | -3,358 | -2,492 | 22,122 | -24,613 | -866 | -4,668 | 55 |
| March | -8,850 | -4,084 | -3,619 | 21,017 | -24,636 | -464 | -4,924 | 157 |

TABLE 2.1. BALANCE OF PAYMENTS, CURRENT ACCOUNT

(a) The estimates for goods and services are not necessarily consistent with the corresponding monthly estimates, shown in Tables 2.4 to 2.7 obtained from International Trade in Goods and Services, Australia (Cat. no. 5368.0) — issued monthly, due to data revisions to the original monthly data not feeding into the quarterly original series until the next quarterly release of Balance of Payments and International Investment Position, Australia (Cat. no. 5302.0).

(b) In addition to the differences outlined in footnote (a), the quarterly seasonally adjusted estimates for goods and services are not necessarily consistent with the corresponding monthly seasonally adjusted estimates, shown in Table 2.1 obtained from International Trade in Goods and Services, Australia (Cat. no. 5368.0) — issued monthly, because of the independent seasonal adjustment of the monthly and quarterly data.

Source: Balance of Payments and International Investment Position, Australia (Cat. no. 5302.0).



INTERNATIONAL ACCOUNTS

Source:ABS (Cat. no. 5302.0), Quarterly data

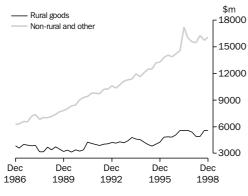
TABLE 2.2. BALANCE OF PAYMENTS, CAPITAL AND FINANCIAL ACCOUNT, NET ERRORS AND OMISSIONS

| Period | Capital and financial account | Capital account | Financial account | Direct investment net | Direct investment abroad | Direct investment in Australia | Portfolio investment | Other investment | Reserve assets | Net errors and omissions |
|---|--|---|--|---|--|---|---|---|---|--|
| | | | | ANN | UAL (\$ MILLIO | ON) | | | | |
| 1989–90 1990–91 1991–92 1992–93 1993–94 1994–95 1995–96 1996–97 1997–98 | 21,651 17,654 13,474 14,741 14,645 28,610 22,322 17,035 23,488 | 1.9632,0782,0795713175721,0741,3171,127 | 19,688 15,576 11,395 14,170 14,328 28,038 21,248 15,718 22,361 | 4,696 7,268 2,445 2,302 997 4,080 4,847 4,768 2,314 | -2,568 47 -4,738 -6,345 -3,910 -3,429 -7,955 -5,718 -6,391 | 7,264 7,221 7,183 8,647 4,907 7,509 12,802 10,486 8,705 | 16,953 6,544 1,030 6,749 18,443 18,378 25,935 13,191 18,565 | 195 3,173 3,991 1,186 -4,075 3,609 -8,717 2,962 2,064 | -2,156 -1,409 3,929 3,933 -1,037 1,971 -817 -5,203 -582 | 1,302 35 -97 469 1,771 239 -519 583 -369 |
| | | | | QUARTERLY | ' ORIGINAL (\$ | MILLION) | | | | |
| 1996–97 March June | 2,562 3,314 | 385 218 | 2,177 3,096 | -123 2,024 | -1,135 -1,400 | 1,012 3,424 | 6,061 -4,551 | -3,183 7,001 | -578 -1,378 | 601 -573 |
| 1997–98 September December March June | 5,373 5,396 5,456 7,263 | 339 269 269 250 | 5,034 5,127 5,187 7,013 | 1,365 350 -1,917 2,516 | -4,294 -1,137 -2,237 1,277 | 5,659 1,487 320 1,239 | 7,294 6,866 5,425 –1,020 | -2,166 -758 -1,527 6,515 | -1,459 -1,331 3,206 -998 | 443 215 –114 –913 |
| 1998–99 September December March | 7,854 7,637 6,814 | 280 270 335 | 7,574 7,367 6,479 | 3,204 2,621 -46 | -1,326 -1,746 -953 | 4,530 4,367 907 | 1,974 -2,849 9,773 | 569 8,744 –3,277 | 1,827 -1,149 29 | 321 450 599 |

INTERNATIONAL ACCOUNTS

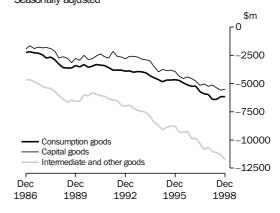
Chain

COMPONENTS OF GOODS CREDITS, Chain volume measures (reference year 1996-97)— Seasonally adjusted



Source: ABS (Cat. no. 5302.0), Quarterly data

COMPONENTS OF GOODS DEBITS, Chain volume measures (reference year 1996-97)— Seasonally adjusted



Source: ABS (Cat. no. 5302.0), Quarterly data

| TABLE 2.3. INTERNATIONAL TRADE IN GOODS AND SERVICES |
|--|
| Chain Volume Measures, Reference year 1996–97 |

| | | | Credits | | | | | Debits | | | | | |
|---|--|--|--|--|---|---|---|---|---|---|---|---|--|
| Period | Balance on goods and services | Total goods and services | Total goods | Rural goods | Non- rural and other goods | Services | Total goods and services | Total goods | Consu- mption goods | Capital goods | Interme- diate and other goods | Services | |
| | | | | | ANNUA | AL (\$ MILLI | ON) | | | | | | |
| 1989–90 1990–91 1991–92 1992–93 1993–94 1994–95 1995–96 1996–97 1997–98 | -12,557 -1,718 1,761 2,179 4,576 -4,346 1,008 1,785 -4,122 | 58,192 64,875 70,681 75,341 82,593 86,492 95,464 105,330 109,362 | 45,075 50,509 55,530 58,650 63,739 65,298 72,275 80,934 84,123 | 13,188 14,301 16,031 16,720 17,960 16,608 17,965 21,045 20,779 | 31,989 36,319 39,672 42,092 45,934 48,719 54,349 59,890 63,345 | | -70,748 -66,592 -68,920 -73,162 -78,017 -90,838 -94,457 -103,545 -113,483 | -50,758 -48,144 -50,173 -54,266 -57,988 -68,901 -71,759 -79,438 -89,072 | -13,859 -13,690 -14,605 -15,603 -16,276 -18,659 -18,986 -21,293 -24,713 | $\begin{array}{c} -11,334\\ -10,570\\ -10,137\\ -10,607\\ -11,366\\ -15,091\\ -16,649\\ -18,884\\ -20,768\end{array}$ | -30,800 -35,326 -36,148 -39,262 | -20,425 -18,789 -19,058 -19,128 -20,263 -22,065 -22,735 -24,106 -24,410 | |
| | | | | PERCEN | TAGE CHAN | IGE FROM | PREVIOUS | YEAR | | | | | |
| 1989–90 1990–91 1991–92 1992–93 1993–94 1994–95 1995–96 1996–97 1997–98 | na | 5.0 11.5 8.9 6.6 9.6 4.7 10.4 10.3 3.8 | 5.8 12.1 9.9 5.6 8.7 2.4 10.7 12.0 3.9 | -5.9 8.4 12.1 4.3 7.4 -7.5 8.2 17.1 -1.3 | $ \begin{array}{r} 11.9 \\ 13.5 \\ 9.2 \\ 6.1 \\ 9.1 \\ 6.1 \\ 11.6 \\ 10.2 \\ 5.8 \\ \end{array} $ | $1.7 \\ 9.2 \\ 5.1 \\ 10.3 \\ 13.2 \\ 12.6 \\ 9.4 \\ 4.9 \\ 3.5 $ | 5.4 -5.9 3.5 6.2 6.6 16.4 4.0 9.6 9.6 | 4.7 -5.1 4.2 8.2 6.9 18.8 4.1 10.7 12.1 | $\begin{array}{r} 3.3 \\ -1.2 \\ 6.7 \\ 6.8 \\ 4.3 \\ 14.6 \\ 1.8 \\ 12.2 \\ 16.1 \end{array}$ | $10.7 \\ -6.7 \\ -4.1 \\ 4.6 \\ 7.2 \\ 32.8 \\ 10.3 \\ 13.4 \\ 10.0 \\$ | 2.5 -6.2 7.1 10.5 8.1 14.7 2.3 8.6 11.0 | 7.8 -8.0 1.4 0.4 5.9 8.9 3.0 6.0 1.3 | |
| | | | | SEA | ASONALLY A | DJUSTED (| (\$ MILLION) | | | | | | |
| 1996–97 March June | 458 1,716 | 26,238 29,080 | 20,124 22,789 | 5,569 5,561 | 14,537 17,239 | 6,117 6,268 | -25,781 -27,364 | -19,815 -21,170 | -5,204 -5,701 | -4,793 -5,139 | -9,811 -10,328 | -5,963 -6,185 | |
| 1997–98 September December March June | 29 -907 -1,973 -1,270 | 28,053 27,157 26,601 27,551 | 21,577 20,978 20,373 21,196 | 5,573 5,395 4,898 4,913 | 16,003 15,583 15,476 16,283 | 6,476 6,179 6,228 6,356 | -28,023 -28,064 -28,574 -28,822 | -21,790 -21,827 -22,557 -22,898 | -5,918 -5,968 -6,409 -6,418 | -5,031 -5,240 -5,128 -5,370 | -10,841 -10,619 -11,020 -11,111 | -6,233 -6,237 -6,017 -5,924 | |
| 1998–99 September December March | -967 -1,520 -2,844 | 28,077 27,949 27,778 | 21,410 21,825 21,319 | 5,574 5,662 5,716 | 15,836 16,164 15,603 | 6,667 6,124 6,458 | -29,043 -29,469 -30,621 | -23,065 -23,366 -24,325 | -6,152 -6,165 -6,724 | | -11,336 -11,709 -11,344 | -5,978 -6,103 -6,296 | |
| | | | | PERCENTA | GE CHANG | E FROM PR | REVIOUS QU | JARTER | | | | | |
| 1997–98 March June | na | -2.0 3.6 | -2.9 4.0 | -9.2 0.3 | -0.7 5.2 | 0.8 2.1 | 1.8 0.9 | 3.3 1.5 | 7.4 0.1 | -2.1 4.7 | 3.8 0.8 | -3.5 -1.5 | |
| 1998–99 September December March | | 1.9 -0.5 -0.6 | 1.0 1.9 –2.3 | 13.5 1.6 1.0 | -2.7 2.1 -3.5 | 4.9 -8.1 5.5 | 0.8 1.5 3.9 | 0.7 1.3 4.1 | -4.1 0.2 9.1 | 3.9 -1.5 13.9 | 2.0 3.3 -3.1 | 0.9 2.1 3.2 | |

Source: Balance of Payments and International Investment Position, Australia (Cat. no.. 5302.0).

INTERNATIONAL ACCOUNTS

TABLE 2.4. INTERNATIONAL TRADE IN GOODS AND SERVICES

| | | | | Credits | | | | | De | ebits | | Period Services ds Services 9 -17,267 3 -19,143 7 -20,533 6 -23,349 1 -24,152 7 -26,491 1 -28,021 9 -1.0 4 3.1 20 7.53 9 8.8 6 4.5 5 3.4 7 9.7 3 5.8 9 -2,266 2 -2,266 2 -2,264 9 -2,264 9 -2,241 9 -2,266 2 -2,249 9 -2,314 2 -2,362 9 -2,468 | | | |
|---|--|--|--|--|---|--|---|--|--|--|--|--|--|--|--|
| Period | Balance on goods and services | Total goods and services | Total goods | Rural goods(a) | Non-rural and other goods(a) | Services | Total goods and services | Total goods | Consump- tion goods | Capital goods | Inter- mediate and other goods | Services | | | |
| | | | | | ANNUAL | . (\$ MILLIO | N)(b) | | | | | | | | |
| 1990-91 1991-92 1992-93 1993-94 1994-95 1995-96 1996-97 1997-98 1998-99 | -689 811 -2,781 -2,381 -10,000 -1,983 1,570 -4,746 -14,933 | 66,259 70,080 76,899 83,015 87,654 99,095 105,160 113,829 111,603 | 52,568 55,427 60,634 64,419 67,101 76,146 80,934 88,538 85,655 | 13,074 14,856 16,008 17,130 17,315 19,588 21,045 22,130 21,863 | 39,494 40,571 44,626 47,289 49,786 56,558 59,889 66,408 63,792 | 24,226 25,291 | -66,948 -69,269 -79,077 -85,396 -97,654 -101,078 -103,590 -118,575 -126,536 | -49,681 -51,469 -59,934 -64,863 -75,317 -77,729 -79,438 -92,084 -98,515 | -12,305 -13,669 -15,926 -17,233 -19,418 -19,860 -21,293 -25,899 -28,046 | -12,317 -11,897 -13,655 -14,843 -18,541 -19,183 -18,884 -21,168 -23,058 | -25,059 -25,903 -30,353 -32,787 -37,358 -38,686 -39,261 -45,017 -47,411 | -17,800 -19,143 -20,533 -22,337 -23,349 -24,152 -26,491 | | | |
| | | | PERCENTAGE CHANGE FROM PREVIOUS YEAR | | | | | | | | | | | | |
| 1990-91 1991-92 1992-93 1993-94 1994-95 1995-96 1996-97 1997-98 1998-99 | na | 8.8 5.8 9.7 8.0 5.6 13.1 6.1 8.2 -2.0 | 7.4 5.4 9.4 6.2 13.5 6.3 9.4 -3.3 | $\begin{array}{c} -8.2\\ 13.6\\ 7.8\\ 7.0\\ 1.1\\ 13.1\\ 7.4\\ 5.2\\ -1.2\end{array}$ | $\begin{array}{c} 13.9\\ 2.7\\ 10.0\\ 6.0\\ 5.3\\ 13.6\\ 5.9\\ 10.9\\ -3.9\end{array}$ | $14.4 \\ 7.0 \\ 11.0 \\ 14.3 \\ 10.5 \\ 11.7 \\ 5.6 \\ 4.4 \\ 2.6$ | $\begin{array}{r} -2.7\\ 3.5\\ 14.2\\ 8.0\\ 14.4\\ 3.5\\ 2.5\\ 14.5\\ 6.7\end{array}$ | -3.2 3.6 16.4 8.2 16.1 3.2 2.2 15.9 7.0 | 1.0 11.1 16.5 8.2 12.7 2.3 7.2 21.6 8.3 | -5.8 -3.4 14.8 8.7 24.9 3.5 -1.6 12.1 8.9 | $\begin{array}{r} -3.9\\ 3.4\\ 17.2\\ 8.0\\ 13.9\\ 3.6\\ 1.5\\ 14.7\\ 5.3\end{array}$ | 3.1 7.5 7.3 8.8 4.5 3.4 9.7 | | | |
| | | | | SEA | SONALLY AD | JUSTED (\$ | MILLION)(| c) | | | | | | | |
| 1997–98 April May June | -664 -642 -763 | 9,561 9,639 9,888 | 7,428 7,465 7,717 | 1,699 1,764 1,865 | 5,728 5,701 5,852 | 2,133 2,174 2,171 | -10,225 -10,281 -10,651 | -7,991 -8,015 -8,402 | -2,293 -2,280 -2,384 | -1,839 -1,990 -1,806 | -3,859 -3,746 -4,212 | -2,266 | | | |
| 1998–99 July August September October November December January February March April May June | -1,078 -602 -1,015 -1,320 -1,064 -473 -1,332 -1,573 -1,522 -1,933 -1,523 -1,525 | 9,605 9,976 9,706 9,752 9,436 9,544 9,025 8,936 9,200 8,730 8,892 8,872 | 7,345 7,788 7,481 7,607 7,312 7,429 6,893 6,802 7,069 6,526 6,710 6,687 | $\begin{array}{c} 1,836\\ 2,036\\ 2,060\\ 1,766\\ 1,770\\ 1,956\\ 1,864\\ 1,797\\ 1,708\\ 1,749\\ 1,669\\ 1,714 \end{array}$ | 5,509 5,752 5,420 5,542 5,472 5,028 5,028 5,061 4,777 5,041 4,973 | 2,260 2,188 2,225 2,145 2,124 2,116 2,132 2,134 2,132 2,205 2,182 2,185 | $\begin{array}{c} -10,682\\ -10,578\\ -10,721\\ -11,072\\ -10,500\\ -10,018\\ -10,357\\ -10,509\\ -10,722\\ -10,663\\ -10,415\\ -10,397\end{array}$ | -8,368 -8,196 -8,382 -8,604 -8,116 -7,721 -8,054 -8,188 -8,423 -8,319 -8,134 -8,082 | -2,254 -2,295 -2,356 -2,361 -2,218 -2,226 -2,300 -2,498 -2,460 -2,372 -2,332 -2,423 | -1,975 -1,919 -2,021 -1,838 -1,803 -1,649 -1,978 -1,978 -2,250 -1,993 -1,933 -1,857 | -4,139 -3,982 -4,004 -4,405 -3,845 -3,775 -3,713 -3,954 -3,869 -3,801 | -2,382 -2,340 | | | |
| | | | | PERCEN | TAGE CHANG | GE FROM P | REVIOUS M | IONTH | | | | | | | |
| 1998–99 December January February March April May June | na | 1.2 -5.4 -1.0 3.0 -5.1 1.9 -0.2 | 1.6 -7.2 -1.3 3.9 -7.7 2.8 -0.3 | 10.6 -4.7 -3.6 -5.0 2.4 -4.5 2.7 | -1.3 -8.1 -0.5 7.1 -10.9 5.5 -1.3 | -0.4 0.8 0.1 -0.1 3.4 -1.0 0.1 | -4.6 3.4 1.5 2.0 -0.6 -2.3 -0.2 | -4.9 4.3 1.7 2.9 -1.2 -2.2 -0.6 | 0.4 3.3 8.6 -1.5 -3.6 -1.7 3.9 | -8.5 19.9 -4.2 18.7 -11.4 -3.0 -3.9 | -6.1 -1.8 0.5 -2.2 6.5 -2.2 -1.7 | -3.7 0.3 0.8 -0.9 1.9 -2.7 1.5 | | | |

(a) For all time periods, estimates for Sugar, sugar preparations and honey are included in Other non-rural.
(b) The estimates for goods and services are not necessarily consistent with the corresponding quarterly estimates, shown in Table 2.1 obtained from Balance of Payments and International Investment Position, Australia (Cat. no. 5302.0), due to data revisions to the original monthly data not feeding into the quarterly original series until the next quarterly release of Balance of Payments and International Investment Position, Australia (Cat. no. 5302.0).

(c) In addition to the differences outlined in footnote (a), the monthly seasonally adjusted estimates for goods and services are not necessarily consistent with the corresponding quarterly seasonally adjusted estimates, shown in Table 2.1 obtained from Balance of Payments and International Investment Position, Australia (Cat. no. 5302.0), because of the independent seasonal adjustment of the monthly and quarterly data.

TABLE 2.5. GOODS CREDITS BY COMMODITY GROUP

| | | | | R | ural | | | | Manu | ıfacturing | |
|---|--|--|--|--|---|--|--|--|--|--|--|
| Period | Total goods | Total rural(a) | Meat and meat prepara- tions | Cereal grains and cereal prepara- tions | Sugar, sugar prepara- tions and honey(a) | Wool and sheep- skins | Other rural | Total manufac- turing | Machinery | Transport equipment | Manufac- tures n.e.s. |
| | | | | C | RIGINAL (\$ N | IILLION)(b) | | | | | |
| 1990–91 1991–92 1992–93 1993–94 1994–95 1995–96 1996–97 1997–98 1998–99 | 52,568 55,427 60,634 64,419 67,101 76,146 80,934 88,538 85,655 | 13,074 14,856 16,008 17,130 17,315 19,588 21,045 22,130 21,863 | 3,173 3,434 3,750 4,043 3,654 3,292 2,957 3,731 4,007 | 2,436 2,352 2,954 3,205 2,523 4,926 5,954 5,094 5,041 | na | 2,887 3,829 3,367 3,369 4,216 3,664 3,744 4,020 2,588 | 4,578 5,241 5,937 6,513 6,922 7,706 8,390 9,285 10,227 | 9,385 10,394 12,392 14,346 15,989 18,374 19,758 20,795 20,171 | 3,123 3,471 4,344 5,293 6,035 7,119 7,001 7,549 6,614 | 1,907 1,655 2,022 2,087 2,047 2,500 3,649 3,412 3,353 | 4,355 5,268 6,026 6,966 7,907 8,755 9,108 9,834 10,204 |
| 1997–98 April May June | 7,211 7,890 7,675 | 1,727 1,946 1,888 | 274 358 342 | 454 379 427 | na | 277 291 236 | 722 918 883 | 1,564 1,930 1,809 | 533 661 596 | 324 386 384 | 707 883 829 |
| 1998–99 July August September October November December January February March April May June | 7,474 7,610 7,610 7,818 7,288 7,773 6,282 6,242 7,306 6,375 6,886 6,840 | 1,757 1,818 1,929 1,760 1,766 2,120 1,753 1,734 1,870 1,777 1,799 1,780 | 339 313 366 350 352 363 226 329 374 333 336 326 | 322 492 430 311 364 530 568 400 459 416 334 415 | | 240 197 251 249 237 251 165 222 202 178 224 172 | 856 816 882 850 813 976 794 783 835 850 905 867 | 1,607 1,774 1,755 1,751 1,785 1,820 1,220 1,539 1,872 1,608 1,684 1,756 | 559 587 575 575 577 649 425 488 574 488 574 497 569 537 | 247 295 278 277 341 305 136 268 388 272 224 322 | 801 892 902 897 867 866 659 783 910 839 891 897 |

| | | Min | erals and metals(c) | | | | |
|---|--|--|--|--|--|--|---|
| Period | Total minerals and metals | Metal ores and minerals | Coal, coke and briquettes | Other mineral fuels | Other metals | Other non- rural(a) | Other goods(d) |
| | | | ORIGINAL (\$ MILI | LION)(b) | | | |
| 1990-91 1991-92 1992-93 1993-94 1994-95 1995-96 1996-97 1997-98 1998-99 | 23,369 22,991 24,686 23,671 24,795 27,895 28,620 32,915 31,789 | 8,557 7,938 7,943 7,671 7,968 9,088 9,407 10,835 11,081 | 6,480 6,949 7,620 7,253 6,936 7,843 8,005 9,586 9,313 | 3,595 3,402 3,913 3,351 3,794 4,165 5,154 5,309 4,456 | 4,737 4,702 5,210 5,396 6,097 6,799 6,054 7,185 6,939 | 2,191 2,028 2,356 3,154 3,440 3,752 3,956 4,731 4,375 | 4,549 5,158 5,192 6,118 5,562 6,537 7,555 7,967 7,457 |
| 1997–98 April May June | 2,781 2,869 2,885 | 984 957 995 | 807 850 860 | 404 375 399 | 586 687 631 | 406 343 390 | 733 802 703 |
| 1998–99 July August September October November December January February March April May June | 2,740 2,982 2,854 2,763 2,640 2,911 2,467 2,327 2,645 2,243 2,657 2,560 | 839 1,067 945 1,002 1,001 1,099 802 804 947 737 931 907 | 829 842 889 814 763 843 785 737 744 657 727 683 | 390 474 407 401 329 400 359 311 321 331 362 371 | 682 599 613 546 547 569 521 475 633 518 637 599 | 453 424 470 520 411 342 294 254 308 289 325 285 | 9177636021,024686580548388611458421459 |

(a) For all time periods, estimates for Sugar, sugar preparations and honey are included in Other non-rural.

 (b) The estimates for goods are not necessarily consistent with the corresponding quarterly estimates, shown in Table 2.1 obtained from Balance of Payments and International Investment Position, Australia (Cat. no. 5302.0) due to data revisions to the original monthly data not feeding into the quarterly original series until the next quarterly release of Balance of Payments and International Investment Position, Australia (cat. no. 5302.0).

(c) Excluding non-monetary gold.
(d) Includes Goods for processing; Repairs on goods; Goods procured in ports by carriers; and Non-monetary gold.

INTERNATIONAL ACCOUNTS

TABLE 2.6. GOODS DEBITS BY COMMODITY GROUP

| | | | | Consum | otion goods | | | | | Capital goo | ds | |
|---|--|---|--|--|--|--|---|--|--|--|--|--|
| Period | Total goods | Total consump- tion goods | consump- | Non- industrial transport equipment | Textiles, clothing and footwear | Toys, books and leisure goods | Other consump- tion goods(a) | Total capital goods | Machinery and industrial equip- ment | ADP equip- ment | Industrial transport equip- ment n.e.s. | Other capital goods(b) |
| | | | | | ORIGINA | L (\$ MILLIO | DN)(e) | | | | | |
| 1990–91 1991–92 1992–93 1993–94 1994–95 1995–96 1996–97 1997–98 1998–99 | -49,681 -51,469 -59,934 -64,863 -75,317 -77,729 -79,438 -92,084 -98,515 | -12,305 -13,669 -15,926 -17,233 -19,418 -19,860 -21,293 -25,899 -28,046 | -2,028 -2,261 -2,430 -2,592 -2,760 -2,879 -3,282 | -2,466 -2,777 -3,478 -3,800 -4,758 -4,436 -5,143 -7,102 -7,231 | -1,623 -1,799 -2,178 -2,320 -2,566 -2,726 -2,880 -3,456 -3,741 | -1,741 -2,015 -2,238 -2,496 -2,545 -2,534 -2,567 -2,956 -3,183 | -4,552 -5,050 -5,771 -6,187 -6,957 -7,404 -7,824 -9,103 -10,282 | -12,317 -11,897 -13,655 -14,843 -18,541 -19,183 -18,884 -21,168 -23,058 | -4,488 -4,320 -5,446 -6,414 -7,897 -8,326 -8,020 -8,862 -9,227 | -1,880 -1,915 -2,319 -2,629 -3,232 -3,593 -3,719 -4,345 -4,495 | -1,605 -1,240 -1,838 -2,084 -2,714 -2,214 -2,214 -2,178 -2,560 -2,859 | -4,344 -4,422 -3,716 -4,698 -5,050 -4,967 -5,401 -6,477 |
| 1997–98 April May June | -7,677 -7,590 -8,474 | -2,089 -2,029 -2,276 | -251 | -622 -558 -679 | -253 -245 -236 | -215 -229 -270 | -753 -746 -797 | -1,829 -1,901 -2,019 | -735 -756 -795 | -365 -378 -455 | -254 -201 -258 | -475 -566 -511 |
| 1998–99 July August September October November December January February March April May June | -9,026 -8,261 -8,729 -9,061 -7,858 -7,192 -7,300 -8,380 -7,940 -7,738 -8,175 | -2,487 -2,415 -2,523 -2,675 -2,423 -2,300 -1,946 -2,203 -2,203 -2,2173 -2,106 -2,268 | -274 -316 -343 -341 -281 -283 -306 -285 -266 | -623 -593 -573 -689 -538 -559 -514 -600 -724 -561 -556 -701 | -394 -360 -345 -284 -279 -286 -368 -368 -287 -287 -234 -245 | -311 -304 -320 -299 -256 -201 -205 -223 -223 -222 -247 -253 | 875 884 969 988 959 865 664 747 925 818 803 785 | -2,053 -1,910 -2,064 -1,953 -1,858 -1,808 -1,639 -1,578 -2,286 -1,983 -1,883 -2,043 | -885 -827 -891 -886 -822 -753 -773 -773 -610 -777 -675 -636 -692 | -366 -356 -376 -341 -365 -359 -312 -316 -430 -388 -424 -462 | -235 -199 -188 -265 -195 -221 -205 -216 -284 -291 -258 -302 | -567 -528 -609 -461 -476 -475 -349 -436 -795 -629 -565 -587 |

| | | | | Intermed | liate and oti | her merchand | dise goods | | | | |
|---|--|--|--|---|--|--|---|---|--|---|--|
| Period | Total inter- mediate and other merchan- dise goods | Fuels and lubricants | Parts for transport equipment | Parts for ADP equipment | Other parts for capital goods | Organic and inorganic chemicals | Textile yam and fabric | Plastics | Processed industrial supplies n.e.s. | Other(c) | Other goods(d) |
| | | | | 0 | RIGINAL (\$ | MILLION)(e) | | | | | |
| 1990–91 1991–92 1992–93 1993–94 1994–95 1995–96 1996–97 1997–98 1998–99 | -23,820 -24,308 -28,667 -31,160 -35,661 -36,964 -37,028 -40,454 -43,441 | -2,977 -2,715 -3,623 -3,317 -3,566 -4,163 -5,004 -4,276 -4,469 | -3,028 -2,941 -3,675 -4,183 -4,714 -4,600 -4,609 -5,346 -6,085 | $\begin{array}{c} -1,109\\ -1,278\\ -1,423\\ -1,681\\ -1,857\\ -1,857\\ -1,759\\ -1,793\\ -1,944\end{array}$ | -3,426 -3,580 -4,236 -5,047 -5,975 -6,393 -6,507 -7,193 -7,697 | -1,675 -1,804 -2,056 -2,102 -2,431 -2,754 -2,743 -2,814 -3,140 | -1,516 -1,680 -1,763 -1,869 -2,036 -1,922 -1,817 -2,005 -2,006 | -1,036 -1,086 -1,272 -1,375 -1,646 -1,685 -1,577 -1,814 -1,889 | -5,639 -5,890 -6,971 -7,586 -8,290 -8,398 -8,212 -9,431 -10,208 | -3,414 -3,334 -3,648 -4,000 -5,145 -5,192 -4,800 -5,582 -6,003 | -1,239 -1,595 -1,686 -1,627 -1,697 -1,722 -2,233 -4,563 -3,970 |
| 1997–98 April May June | -3,328 -3,224 -3,601 | -240 -304 -325 | -463 -447 -528 | -192 -171 -201 | -602 -579 -636 | -254 -184 -249 | -150 -163 -183 | -148 -149 -154 | -818 -793 -827 | -461 -434 -498 | -431 -436 -578 |
| 1998–99 July August September October November December January February March April May June | -3,926 -3,536 -3,694 -3,663 -3,663 -3,603 -3,310 -3,336 -3,828 -3,828 -3,543 -3,571 | -363 -337 -338 -349 -349 -340 -350 -333 -446 -427 -396 | -532 -488 -518 -518 -516 -428 -419 -565 -544 -542 -544 | $\begin{array}{c} -176 \\ -188 \\ -149 \\ -143 \\ -153 \\ -162 \\ -144 \\ -149 \\ -188 \\ -164 \\ -161 \\ -167 \end{array}$ | -815 -616 -665 -712 -662 -604 -576 -577 -668 -593 -593 -590 -619 | -236 -235 -348 -210 -316 -266 -266 -266 -260 -253 -253 -244 | $\begin{array}{c} -211\\ -175\\ -181\\ -177\\ -171\\ -142\\ -160\\ -152\\ -167\\ -148\\ -152\\ -170\end{array}$ | $\begin{array}{c} -158 \\ -147 \\ -166 \\ -179 \\ -162 \\ -152 \\ -156 \\ -151 \\ -162 \\ -142 \\ -142 \\ -147 \\ -153 \end{array}$ | -884 -811 -892 -906 -825 -817 -799 -816 -978 -853 -853 -815 -812 | $\begin{array}{c} -551 \\ -539 \\ -579 \\ -516 \\ -527 \\ -411 \\ -456 \\ -496 \\ -461 \\ -456 \\ -466 \end{array}$ | -560 -400 -448 -613 -407 -147 -297 -183 -243 -173 -206 -293 |

(a) Includes Consumption goods n.e.s. and Household electrical items.

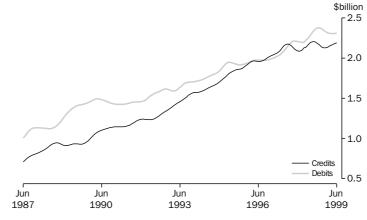
(b) Includes Capital goods n.e.s. Telecommunications equipment and Civil aircraft.

(c) Includes Other merchandise goods; Food and beverages, mainly for industry; Primary industrial supplies n.e.s.; Paper and paperboard and Iron

(d) Includes goods for processing; Repairs on goods; Goods procured in ports by carriers; and Non-monetary gold.
(e) The estimates for goods are not necessarily consistent with the corresponding quarterly estimates, shown in Table 2.1 obtained from *Balance* of *Payments and International Investment Position, Australia* (cat. no. 5302.0) due to data revisions to the original monthly data not feeding into the quarterly original series until the next quarterly release of Balance of Payments and International Investment Position, Australia (Cat. no. 5302.0).

INTERNATIONAL ACCOUNTS

SERVICES, Trend



Source: ABS (Cat. no. 5368.0), Monthly data

TABLE 2.7. SERVICES

| | | | | Credits | | | | | Debits | | |
|---|---|--|---|---|--|--|--|--|--|--|--|
| Period | Net services | Total services | Freight | Other trans- portation | Travel | Other services | Total services | Freight | Other trans- portation | Travel | Other services |
| | | | | OF | RIGINAL (\$ N | 1ILLION)(a) | | | | | |
| 1990-91 1991-92 1992-93 1993-94 1994-95 1995-96 1996-97 1997-98 1998-99 | -3,576 -3,147 -2,878 -1,937 -1,784 -400 74 -1,200 -2,073 | 13,691 14,653 16,265 18,596 20,553 22,949 24,226 25,291 25,948 | 559 557 602 1,089 1,127 1,221 951 1,042 1,285 | 4,034 4,181 4,688 4,885 4,858 5,305 5,697 5,678 5,600 | 5,708 6,197 7,019 8,274 9,956 11,252 11,756 11,499 11,782 | 3,390 3,718 3,956 4,348 4,612 5,171 5,822 7,072 7,281 | -17,267 -17,800 -19,143 -20,533 -22,337 -23,349 -24,152 -26,491 -28,021 | -3,165 -3,233 -3,748 -3,830 -4,360 -4,405 -4,373 -5,013 -5,005 | -2,369 -2,627 -2,593 -3,095 -3,899 -4,083 -4,066 -4,112 -4,423 | -5,214 -5,034 -5,430 -5,615 -6,272 -6,988 -7,769 -8,372 -8,884 | -6,519 -6,906 -7,372 -7,993 -7,806 -7,873 -7,944 -8,994 -9,709 |
| 1997–98 April May June | -127 -337 -403 | 2,032 1,870 1,949 | 94 94 94 | 435 435 437 | 892 723 773 | 611 618 645 | -2,159 -2,207 -2,352 | -423 -396 -449 | -328 -362 -394 | 686 698 710 | -722 -751 -799 |
| 1998–99 July August September October November December January February March April May June | 17 -329 -563 -433 -260 -166 152 574 -91 -205 -340 -429 | 2,457 2,050 1,961 2,110 2,067 2,169 2,460 2,613 2,425 2,070 1,897 1,969 | 112 111 98 98 107 107 108 111 111 112 | 475 475 480 492 499 476 476 476 476 478 420 420 417 | 1,250 860 769 892 858 940 1,294 1,462 973 932 752 800 | 620 603 601 628 619 632 583 568 566 607 614 640 | -2,440 -2,379 -2,524 -2,543 -2,327 -2,335 -2,308 -2,216 -2,275 -2,237 -2,398 | -475 -434 -476 -476 -431 -416 -355 -369 -420 -396 -396 -396 | -406 -368 -405 -377 -334 -354 -364 -309 -348 -353 -387 -418 | -773 -735 -828 -843 -676 -870 -598 -691 -695 -710 -751 | -786 -842 -815 -847 -848 -719 -763 -757 -831 -779 -833 |

(a) The estimates for goods and services are not necessarily consistent with the corresponding quarterly estimates, shown in Table 2.1 obtained from Balance of Payments and International Investment Position, Australia (Cat. no. 5302.0), due to data revisions to the original monthly data not feeding into the quarterly original series until the next quarterly release of Balance of Payments and International Investment Position, Australia (Cat. no. 5302.0).

INTERNATIONAL ACCOUNTS

TABLE 2.8. INVESTMENT INCOME

| | Net | | Crec | lits | | | Deb | Debits | | | | |
|-----------|----------------------|-------|--------|----------------|----------------|---------|---------|-----------|--------|--|--|--|
| Period | investment income | Total | Direct | Portfolio | Other | Total | Direct | Portfolio | Other | | | |
| | | | | ANNUAL (\$ M | ILLION) | | | | | | | |
| 1989–90 | -15,208 | 4,033 | 1,579 | 1,711 | 743 | -19,241 | -5,373 | -10,576 | -3,292 | | | |
| 1990–91 | -17,225 | 3,325 | 426 | 2,069 | 830 | -20,550 | -5,422 | -11,638 | -3,490 | | | |
| 1991–92 | -14,183 | 3,996 | 871 | 2,525 | 600 | -18,179 | -4,782 | -10,500 | -2,897 | | | |
| 1992–93 | -12,868 | 5,583 | 2,548 | 2,565 | 470 | -18,451 | -6,577 | -9,229 | -2,645 | | | |
| 1993–94 | -13,924 | 5,269 | 2,734 | 1,933 | 602 | -19,193 | -7,708 | -9,275 | -2,210 | | | |
| 1994–95 | -18,483 | 6,377 | 3,627 | 2,041 | 709 | -24,860 | -10,830 | -11,828 | -2,202 | | | |
| 1995–96 | -20,026 | 6,524 | 4,075 | 1,577 | 872 | -26,550 | -11,541 | -12,753 | -2,256 | | | |
| 1996–97 | -19,435 | 7,870 | 4,956 | 1,751 | 1,163 | -27,305 | -11,884 | -13,314 | -2,107 | | | |
| 1997–98 | -18,735 | 9,344 | 5,686 | 2,112 | 1,546 | -28,079 | -12,231 | -13,639 | -2,209 | | | |
| | | | QUAF | RTERLY ORIGINA | L (\$ MILLION) | | | | | | | |
| | | | | | | | | | | | | |
| 1996–97 | 4 400 | 1.070 | 4.005 | | | C 400 | 0.000 | 2 242 | 10- | | | |
| March | -4,489 | 1,979 | 1,285 | 413 | 281 | -6,468 | -2,660 | -3,313 | -495 | | | |
| June | -4,856 | 2,131 | 1,244 | 553 | 334 | -6,987 | -3,075 | -3,423 | -489 | | | |
| 1997–98 | | | | | | | | | | | | |
| September | -4,947 | 2,206 | 1,285 | 531 | 390 | -7,153 | -3,212 | -3,403 | -538 | | | |
| December | -5,080 | 2,261 | 1,421 | 474 | 366 | -7,341 | -3,123 | -3,666 | -552 | | | |
| March | -4,043 | 2,361 | 1,464 | 525 | 372 | -6,404 | -2,528 | -3,307 | -569 | | | |
| June | -4,665 | 2,516 | 1,516 | 582 | 418 | -7,181 | -3,368 | -3,263 | -550 | | | |
| 1998–99 | | | | | | | | | | | | |
| September | -4,247 | 2,826 | 1,832 | 570 | 424 | -7,073 | -3,217 | -3,274 | -582 | | | |
| December | -4,974 | 2,381 | 1,488 | 528 | 365 | -7,355 | -3,159 | -3,618 | -578 | | | |
| March | -4,676 | 2,494 | 1,598 | 551 | 345 | -7,170 | -3,395 | -3,192 | -583 | | | |

Source: Balance of Payments and International Investment Position, Australia (Cat. no. 5302.0)

TABLE 2.9. INTERNATIONAL INVESTMENT POSITION

| | Net interna | tional investme | nt position | | Foreign assets | | F | oreign liabilitie: | 6 |
|--------------------|--------------------|------------------|--------------------|----------------------|---------------------|--------------------|--------------------|--------------------|--------------------|
| Period | Total | Equity | Debt | Total | Equity | Debt | Total | Equity | Debt |
| | | | | ANNUAL (\$ | MILLION) | | | | |
| 1989-90 | 170,500 | 39,879 | 130,620 | -111,700 | -58,599 | -53,101 | 282,200 | 98,478 | 183,722 |
| 1990–91 1991–92 | 188,367 | 46,301 | 142,065 159.651 | -113,020 | -58,236 | -54,784 | 301,387 | 104,538 | 196,849 |
| 1991-92 | 201,788 | 42,138 | 176.048 | -126,917 -143.762 | -71,024 -82.326 | -55,893 | 328,705 | 113,162 | 215,544 |
| 1992-95 | 220,341 236.352 | 44,293 68,433 | 167.919 | -143,762 -164.159 | -82,326 -88,904 | -61,436 -75.255 | 364,103 400.511 | 126,619 157.337 | 237,484 243.174 |
| 1993-94 | 254,998 | 68,433 68.685 | 186.313 | -164,159 -178.374 | -88,904 -100.078 | -75,255 -78.296 | 433.372 | 168.764 | 243,174 264.609 |
| 1994-95 | 279.089 | 85.919 | 193.170 | -178,374 -186,992 | -100,078 | -83.037 | 466.081 | 189.874 | 276.207 |
| 1996-97 | 305.288 | 91.227 | 214.062 | -219.059 | -124.778 | -94.282 | 524.347 | 216.004 | 308.343 |
| 1997–98 | 321.730 | 95.713 | 226.017 | -260.299 | -146.030 | -114.269 | 582.029 | 241.743 | 340.286 |
| 1001 00 | 021,100 | 55,115 | 220,011 | 200,200 | 140,000 | 114,200 | 302,023 | 241,140 | 340,200 |
| | | | QUA | RTERLY ORIGIN | IAL (\$ MILLION |) | | | |
| 1000 07 | | | | | | | | | |
| 1996–97 March | 292.216 | 86.880 | 205.336 | -213.956 | -115.985 | -97.971 | 506.171 | 202.865 | 303.306 |
| June | 305,288 | 91.227 | 214,062 | -219.059 | -124.778 | -94.282 | 524.347 | 202,803 | 308,343 |
| Julie | 000,200 | 51,221 | 214,002 | 210,000 | 124,110 | 54,202 | 524,547 | 210,004 | 500,040 |
| 1997–98 | | | | | | | | | |
| September | 311,380 | 89,876 | 221,503 | -229,811 | -132,870 | -96,940 | 541,190 | 222,747 | 318,444 |
| December | 308,715 | 85,399 | 223,316 | -246,639 | -137,747 | -108,891 | 555,353 | 223,146 | 332,207 |
| March | 317,818 | 93,143 | 224,675 | -250,862 | -144,238 | -106,624 | 568,680 | 237,381 | 331,299 |
| June | 321,730 | 95,713 | 226,017 | -260,299 | -146,030 | -114,269 | 582,029 | 241,743 | 340,286 |
| 1998–99 | | | | | | | | | |
| September | 336,589 | 96,510 | 240,078 | -259,896 | -147,315 | -112,582 | 596,485 | 243,825 | 352,660 |
| December | 343,765 | 104,792 | 238,973 | -273,132 | -157,638 | -115,494 | 616,897 | 262,431 | 354,466 |
| March | 354,241 | 112,677 | 241,563 | nva | nva | nva | nva | nva | nva |
| | | | | | | | | | |

Source: Balance of Payments and International Investment Position, Australia (Cat. no. 5302.0)

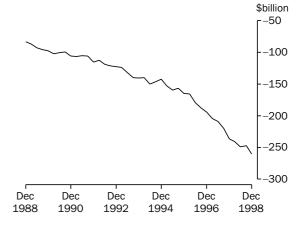
FOREIGN INVESTMENT IN AUSTRALIA: LEVELS

INTERNA-TIONAL ACCOUNTS

\$billion 700 600 500 400 300 200 Dec Dec Dec Dec Dec Dec 1988 1990 1992 1994 1996 1998

Source: ABS (Cat. no. 5302.0), Quarterly data

AUSTRALIAN INVESTMENT ABROAD: LEVELS



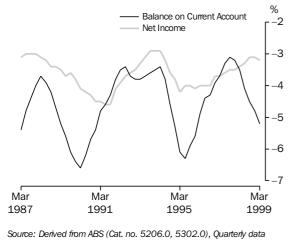
Source: ABS (Cat. no. 5302.0), Quarterly data

| | | Foreign investn | nent in Australi | а | | Austral | lian investment | abroad | |
|---|---|---|---|--|--|---|---|---|---|
| Period | Total | Direct investment | Portfolio investment | Other investment | Tota/ | Direct investment | Portfolio investment | Other investment | Reserve assets |
| | | | | ANNUAL (\$ | MILLION) | | | | |
| 1989–90 1990–91 1991–92 1992–93 1993–94 1994–95 1995–96 | 272,320 296,307 323,842 357,321 392,332 422,750 458,210 | 92,364 97,357 104,929 114,297 119,306 123,409 136,394 | 130,729 145,501 161,675 180,168 209,043 236,290 261,817 | 49,227 53,449 57,238 62,856 63,983 63,051 60,000 | -101,821 -107,940 -122,053 -136,981 -155,980 -167,752 -179,121 | -39,580 -39,416 -46,344 -52,697 -54,674 -62,356 -64,939 | -17,855 -22,601 -31,721 -39,817 -52,948 -56,322 -57,460 | -22,514 -21,876 -21,748 -23,643 -27,697 -28,890 -37,663 | -21,871 -24,047 -22,240 -20,823 -20,661 -20,184 -19,059 |
| 1996–97 1997–98 | 514,627 570,940 | 150,759 157,786 | 296,387 332,335 | 67,481 80,819 | -209,338 -249,210 | -76,795 -90,552 | -69,980 -82,696 | -39,772 -50,514 | -22,791 -25,448 |
| | | | QUA | ARTERLY ORIGIN | NAL (\$ MILLION |) | | | |
| 1996–97 March June | 496,743 514,627 | 144,307 150,759 | 287,550 296,387 | 64,885 67,481 | -204,528 -209,338 | -74,984 -76,795 | -63,303 -69,980 | -44,470 -39,772 | -21,770 -22,791 |
| 1997–98 September December March June | 531,094 545,123 558,493 570,940 | 156,111 154,385 156,496 157,786 | 309,725 318,253 330,077 332,335 | 65,258 72,485 71,921 80,819 | -219,714 -236,408 -240,675 -249,210 | -82,160 -86,748 -87,994 -90,552 | -72,478 -74,622 -80,188 -82,696 | -40,973 -48,089 -49,497 -50,514 | -24,103 -26,949 -22,997 -25,448 |
| 1998–99 September December March | 583,868 604,326 nva | 161,830 171,008 nva | 343,242 345,386 nva | 78,796 87,931 nva | –247,280 –260,561 nva | –95,668 –101,259 nva | –79,530 –85,079 nva | -47,220 -47,931 nva | -24,861 -26,291 -24,880 |

Source: Balance of Payments and International Investment Position, Australia (Cat. no. 5302.0)

INTERNATIONAL ACCOUNTS

CURRENT ACCOUNT TO GDP





Source: Derived from ABS (Cat. no. 5206.0, 5302.0), Quarterly data

| | | | Ratios to G | DP(b) | | | Ratios to a and services | |
|---|--|--|---|--|--|--|--|--|
| | | Goods and s | ervices | | Net international positic | | Net investmer | nt income |
| Period | Current account | Credits | Debits | Income | Net foreign equity | Net foreign debt | Net foreign equity | Net foreign debt |
| | | | ANNU | AL (PER CENT) | | | | |
| 1989–90 1990–91 1991–92 1992–93 1993–94 1994–95 1995–96 1995–97 1997–98 | -6.0 -4.5 -3.3 -3.6 -3.7 -6.1 -4.3 -3.3 -4.1 | 15.9 16.8 17.3 18.1 18.5 18.5 19.5 19.8 20.3 | -18.0 -16.9 -17.1 -18.6 -19.0 -20.6 -19.9 -19.5 -21.0 | -4.0 -4.4 -3.5 -3.0 -3.1 -3.9 -3.9 -3.9 -3.6 -3.3 | $10.8 \\ 12.3 \\ 11.2 \\ 11.5 \\ 16.6 \\ 16.2 \\ 16.9 \\ 17.2 \\ 17.0 \\ 17.0 \\ 10.8 \\ $ | 34.1 35.9 39.4 41.3 37.5 39.4 38.1 40.3 40.1 | -5.4 -6.6 -4.9 -5.7 -8.6 -8.5 -7.2 -6.6 | -19.6 -19.4 -15.3 -12.2 -11.0 -12.5 -11.7 -11.3 -9.9 |
| | | | QUARTE | RLY (PER CENT | Г) | | | |
| 1996–97 March June | -3.7 -3.3 | 19.3 19.8 | -19.4 -19.5 | -3.7 -3.6 | 16.6 17.2 | 39.2 40.3 | -7.2 -7.2 | -11.9 -11.3 |
| 1997–98 September December March June | -3.1 -3.2 -3.5 -4.1 | 20.3 20.6 20.6 20.3 | -19.8 -20.2 -20.6 -21.0 | -3.5 -3.5 -3.4 -3.3 | 16.7 15.6 16.8 17.0 | 41.1 40.9 40.5 40.1 | -6.7 -6.9 -6.5 -6.5 | -10.8 -10.3 -10.1 -9.9 |
| 1998–99 September December March | -4.5 -4.8 -5.2 | 20.2 19.9 19.8 | -21.4 -21.6 -21.8 | -3.1 -3.1 -3.2 | 16.9 18.1 19.5 | 42.0 41.3 41.8 | -6.0 -6.0 -6.6 | -9.7 -9.6 -9.6 |

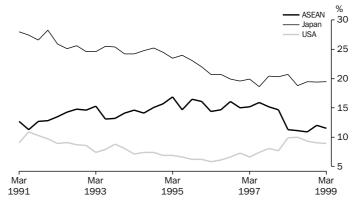
TABLE 2.11. BALANCE OF PAYMENTS AND INTERNATIONAL INVESTMENT POSITION RATIOS(a)

(a) Derived from current price original data. The net international investment position ratios are derived from the net foreign liabilities at the end of the period and GDP for the year ended with that period. Other ratios use only data for the year ended with the period shown.
(b) For the latest reference period, GDP for the year ended with the previous quarter is used.

Source: Balance of Payments and International Investment Position, Australia (Cat. no. 5302.0)

INTERNATIONAL ACCOUNTS

EXPORT SHARES WITH SELECTED COUNTRIES AND COUNTRY GROUPS



Source: ABS, International Trade Section, Quarterly data

TABLE 2.12. MERCHANDISE TRADE BY SELECTED COUNTRIES AND COUNTRY GROUPS(a)

| Period | Association of South East Asian Nations(b) | China | European Union(c) | Hong Kong | Japan | New Zealand | Republic of Korea | Taiwan | United States of America | Total |
|---|---|---|--|--|--|---|---|---|--|--|
| | | | | EXPOR | TS (\$ MILLIO | N) | | | | |
| 1989–90 1990–91 1991–92 1992–93 1993–94 1994–95 1995–96 1996–97 1997–98 | 5,110 6,388 7,337 8,780 9,038 10,439 11,717 12,257 11,504 | 1,171 1,348 1,458 2,268 2,590 2,964 3,781 3,584 3,873 | 7,083 6,608 7,148 7,341 7,605 7,498 8,464 8,171 10,236 | 1,342 1,560 2,106 2,597 2,632 3,052 3,105 4,138 | $12,781 \\ 14,378 \\ 14,574 \\ 15,206 \\ 15,924 \\ 16,282 \\ 16,429 \\ 15,377 \\ 17,582$ | 2,616 2,545 2,830 3,365 4,009 4,791 5,609 6,214 5,663 | 2,700 3,237 3,365 3,970 4,706 5,250 6,615 7,134 6,397 | 1,821 1,962 2,519 2,680 2,757 3,102 3,452 3,620 4,180 | 5,426 5,778 5,220 4,940 5,075 4,643 4,619 5,526 7,794 | 49,078 52,399 55,027 60,702 64,548 67,052 76,005 78,932 87,769 |
| | | | | IMPOR | TS (\$ MILLIO | N) | | | | |
| 1989–90 1990–91 1991–92 1992–93 1993–94 1994–95 1995–96 1996–97 1997–98 | 2,984 3,484 4,119 5,018 5,302 6,419 7,372 8,300 10,495 | 1,241 1,503 1,976 2,557 3,120 3,649 4,010 4,203 5,303 | 12,732 11,951 11,685 13,258 14,582 18,218 19,388 19,666 21,824 | 847 741 792 796 801 923 970 900 1,031 | 9,872 8,849 9,290 11,139 11,700 12,777 10,816 10,241 12,660 | 2,173 2,150 2,399 2,785 3,201 3,554 3,591 3,685 3,723 | 1,254 1,254 1,213 1,696 1,882 2,028 2,293 2,550 3,767 | 1,946 1,752 1,979 2,213 2,362 2,570 2,585 2,522 2,809 | 12,373 11,475 11,743 13,004 14,017 16,044 17,545 17,642 19,834 | 51,333 48,912 50,984 59,575 64,470 74,619 77,792 78,998 90,684 |
| | | | EXCESS (| OF EXPORTS(| +) or impor | TS(-) (\$ MILL | ON) | | | |
| 1990–91 1991–92 1992–93 1993–94 1994–95 1995–96 1996–97 1997–98 | 2,904 3,219 3,762 3,736 4,021 4,345 3,957 1,008 | -155 -518 -289 -529 -685 -229 -619 -1,431 | -5,343 -4,537 -5,917 -6,977 -10,720 -10,924 -11,495 -11,588 | 819 1,314 1,801 1,996 1,709 2,082 2,205 3,107 | 5,529 5,284 4,067 4,224 3,505 5,613 5,136 4,921 | 395 431 580 808 1,237 2,017 2,528 1,940 | 1,983 2,153 2,274 2,824 3,221 4,322 4,584 2,631 | 210 540 467 395 533 867 1,098 1,371 | -5,697 -6,523 -8,064 -8,942 -11,401 -12,926 -12,116 -12,040 | 3,487 4,043 1,127 79 -7,567 -1,787 -66 -2,916 |
| 1996–97 March June | 985 1,186 | -96 22 | -2,718 -2,698 | 573 618 | 1,332 1,284 | 520 964 | 952 984 | 385 378 | -2,701 -3,139 | 595 1,031 |
| 1997–98 September December March June | 936 659 –289 –297 | -346 -342 -495 -248 | -3,063 -3,133 -2,915 -2,476 | 697 913 807 691 | 1,286 1,502 1,155 978 | 514 480 454 491 | 1,097 764 308 462 | 266 378 285 442 | -2,931 -3,065 -3,016 -3,029 | -298 43 -1,965 -696 |
| 1998–99 September December March | -723 -368 -594 | -779 -508 -480 | -2,659 -2,724 -3,276 | 503 353 579 | 1,002 948 600 | 479 446 438 | 464 695 636 | 283 320 315 | -3,353 -3,743 -2,914 | -2,771 -2,424 -3,186 |

(a) The exports and imports data presented in this table differ from those in Tables 2.1 to 2.5 because they are recorded on a foreign trade basis rather than a balance of payments basis and are compiled from a different edition of the data.

(b) The nine member nations of ASEAN are Brunei, Indonesia, Laos, Malaysia, Myanmar, Philippines, Singapore, Thailand and Vietnam.
 (c) The fourteen member states of European Union (EU) are Austria, Belgium-Luxembourg, Denmark, Finland, France, Germany, Greece, Ireland, Italy, Netherlands, Portugal, Spain, Sweden, and the United Kingdom.

Source: International Trade Section, ABS.

TABLE 2.13. MERCHANDISE TRADE SHARES BY SELECTED COUNTRIES AND COUNTRY GROUPS(a)

INTERNATIONAL ACCOUNTS

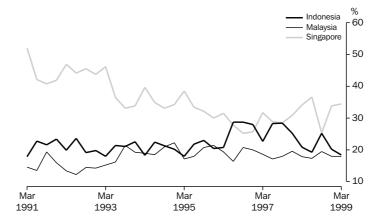
| Period | Association of South East Asian Nations(b) | China | European Union(c) | Hong Kong | Japan | New Zealand | Republic of Korea | Taiwan | United States of America |
|---|---|---|--|--|--|---|---|---|--|
| | | | ANN | UAL EXPORTS | (PER CENT) | | | | |
| 1989–90 1990–91 1991–92 1992–93 1993–94 1994–95 1995–96 1995–97 1997–98 | $10.4 \\ 12.2 \\ 13.3 \\ 14.5 \\ 14.0 \\ 15.6 \\ 15.4 \\ 15.5 \\ 13.1 \\$ | 2.4 2.6 2.7 3.7 4.0 4.4 5.0 4.5 4.4 | 14.4 12.6 13.0 12.1 11.8 11.2 11.1 10.4 11.7 | 2.7 3.0 3.8 4.3 4.3 3.9 4.0 3.9 4.0 | 26.0 27.4 26.5 25.1 24.7 24.3 21.6 19.5 20.0 | 5.3 4.9 5.1 5.5 6.2 7.1 7.4 7.9 6.5 | 5.5 6.2 6.1 6.5 7.3 7.8 8.7 9.0 7.3 | 3.7 3.7 4.6 4.4 4.3 4.6 4.5 4.6 4.8 | 11.1 11.0 9.5 8.1 7.9 6.9 6.1 7.0 8.9 |
| | | | QUAR | TERLY EXPORTS | (PER CENT) | | | | |
| 1996–97 March June | 15.2 15.9 | 4.5 4.7 | 10.0 10.3 | 4.0 4.1 | 19.9 18.6 | 7.2 8.9 | 8.1 8.0 | 5.0 4.8 | 6.6 7.4 |
| 1997–98 September December March June | 15.2 14.7 11.3 11.1 | 4.9 4.6 4.1 4.0 | 9.9 10.7 12.2 13.8 | 4.6 5.2 5.1 4.0 | 20.4 20.3 20.7 18.7 | 6.9 6.4 6.4 6.2 | 8.8 7.1 5.9 7.3 | 4.6 4.8 4.7 4.9 | 8.1 7.7 9.9 10.0 |
| 1998–99 September December March | 10.9 12.0 11.5 | 4.1 4.7 4.9 | 14.9 14.1 12.5 | 3.7 3.2 4.2 | 19.5 19.4 19.5 | 6.5 6.5 6.8 | 7.0 7.1 7.7 | 4.7 4.8 5.1 | 9.3 9.0 8.9 |
| | | | ANN | UAL IMPORTS | (PER CENT) | | | | |
| 1989–90 1990–91 1991–92 1992–93 1993–94 1994–95 1995–96 1996–97 1997–98 | 5.8 7.1 8.4 8.2 8.6 9.5 10.5 11.6 | 2.4 3.1 3.9 4.3 4.8 4.9 5.2 5.3 5.8 | 24.8 24.4 22.9 22.3 22.6 24.4 24.9 24.9 24.9 24.1 | $1.6 \\ 1.5 \\ 1.6 \\ 1.3 \\ 1.2 \\ 1.2 \\ 1.2 \\ 1.2 \\ 1.1 \\ 1.1$ | 19.2 18.1 18.2 18.7 18.1 17.1 13.9 13.0 14.0 | 4.2 4.4 4.7 5.0 4.8 4.6 4.7 4.1 | 2.4 2.6 2.4 2.9 2.7 2.9 3.2 4.2 | 3.8 3.6 3.9 3.7 3.7 3.4 3.3 3.2 3.1 | 24.1 23.5 23.0 21.8 21.7 21.5 22.6 22.3 21.9 |
| | | | QUART | FERLY IMPORTS | (PER CENT) | | | | |
| 1996–97 March June | 10.4 10.8 | 5.2 4.9 | 25.1 24.3 | 1.0 1.2 | 13.3 13.2 | 4.6 4.5 | 3.2 3.5 | 3.0 3.2 | 21.4 23.4 |
| 1997–98 September December March June | 10.7 11.9 11.6 12.0 | 6.4 6.1 6.0 5.0 | 23.8 24.3 24.3 23.9 | 1.3 1.2 1.1 1.0 | 14.3 13.8 13.7 14.0 | 4.4 4.3 3.8 3.9 | 3.7 3.8 4.0 5.1 | 3.3 3.2 3.0 2.9 | 21.4 21.0 22.5 22.5 |
| 1998–99 September December March | 12.6 12.3 12.5 | 6.7 6.3 6.3 | 23.7 23.5 25.0 | 1.3 1.5 1.1 | 13.5 13.8 14.2 | 3.9 4.1 3.9 | 4.5 3.7 3.9 | 3.1 3.1 3.0 | 21.4 22.8 20.3 |

(a) The merchandise trade shares relate to data in Table 2.12.

(c) The nine member nations of ASEAN are Brunei, Indonesia, Laos, Malaysia, Myanmar, Philippines, Singapore, Thailand and Vietnam.
 (c) The fourteen member states of European Union (EU) are Austria, Belgium-Luxembourg, Denmark, Finland, France, Germany, Greece, Ireland, Italy, Netherlands, Portugal, Spain, Sweden, and the United Kingdom.

Source: International Trade Section, ABS.

INTERNATIONAL ACCOUNTS



Source:ABS, International Trade Section, Quarterly data

TABLE 2.14. MERCHANDISE TRADE BY SELECTED COUNTRIES OF THE ASSOCIATION OF SOUTH EAST ASIAN NATIONS(a)(b)

| Period | Indonesia | Malaysia | Philippines | Singapore | Thailand | Vietnam | Total ASEAN | | | |
|----------------------|--------------|--------------|------------------|---------------------|----------|---------|--------------|--|--|--|
| | | | EXPORTS (\$ M | ILLION) | | | | | | |
| 1989–90 | 1,030 | 925 | 470 | 1,985 | 591 | 84 | 5,110 | | | |
| 1990–91 | 1,462 | 985 | 437 | 2,769 | 665 | 25 | 6,388 | | | |
| 1991–92 | 1,627 | 1,103 | 513 | 3,189 | 816 | 50 | 7,337 | | | |
| 1992–93 | 1,715 | 1,311 | 598 | 3,787 | 1,205 | 76 | 8,780 | | | |
| 1993–94 | 1,906 | 1,759 | 699 | 3,197 | 1,278 | 111 | 9,038 | | | |
| 1994–95 | 2,113 | 2,033 | 839 | 3,643 | 1,560 | 150 | 10,439 | | | |
| 1995–96 | 2,716 | 2,289 | 1,075 | 3,556 | 1,779 | 198 | 11,717 | | | |
| 1996–97 | 3,305 | 2,332 | 1,226 | 3,410 | 1,693 | 211 | 12,257 | | | |
| 1997–98 | 2,751 | 2,097 | 1,163 | 3,697 | 1,390 | 325 | 11,504 | | | |
| | | | IMPORTS (\$ M | ILLION) | | | | | | |
| 1989–90 | 441 | 658 | 150 | 1,213 | 479 | 17 | 2,984 | | | |
| 1990-91 | 784 | 732 | 129 | 1,271 | 505 | 18 | 3,484 | | | |
| 1991-92 | 995 | 867 | 143 | 1,301 | 647 | 79 | 4,119 | | | |
| 1992-93 | 1,305 | 974 | 177 | 1,509 | 756 | 237 | 5,018 | | | |
| 1993–94 | 1,105 | 1,103 | 188 | 1,792 | 794 | 291 | 5,302 | | | |
| 1994–95 | 1,198 | 1,421 | 259 | 2,246 | 970 | 295 | 6,419 | | | |
| 1995–96 | 1,522 | 1,636 | 260 | 2,613 | 1,005 | 329 | 7,372 | | | |
| 1996-97 | 1,864 | 1,891 | 282 | 2,620 | 1,201 | 433 | 8,300 | | | |
| 1997–98 | 2,868 | 2,404 | 418 | 2,643 | 1,480 | 664 | 10,495 | | | |
| | | EXCESS OF | EXPORTS(+) OR IN | MPORTS(-) (\$ MILLI | ON) | | | | | |
| 1989–90 | 589 | 267 | 320 | 772 | 112 | 67 | 2,126 | | | |
| 1990–91 | 679 | | | 1,498 | 160 | 7 | 2,904 | | | |
| 1991–92 | | 253 | 308 | 1,889 | | | 3,219 | | | |
| 1992–93 | 632 | 236 | 370 | | 169 | -29 | 3,762 | | | |
| 1992-95 | 410 | 337 | 421 | 2,278 | 450 | -161 | 3,782 | | | |
| | 800 | 656 | 510 | 1,404 | 483 | -180 | 4,021 | | | |
| 1994-95 | 915 | 612 | 580 | 1,398 | 590 | -145 | | | | |
| 1995-96 | 1,193 | 653 | 815 | 943 | 774 | -131 | 4,345 | | | |
| 1996-97 | 1,441 | 441 | 943 | 790 | 492 | -222 | 3,957 | | | |
| 1997–98 | -118 | -308 | 745 | 1,054 | -90 | -338 | 1,008 | | | |
| 1996–97 | 140 | 22 | 070 | 222 | 455 | 00 | 1,186 | | | |
| June | 449 | 28 | 270 | 328 | 155 | -60 | 1,100 | | | |
| 1997–98 | | | | | | | | | | |
| September | 411 | 35 | 225 | 290 | 61 | -108 | 936 | | | |
| December | 69 | 101 | 221 | 396 | -21 | -124 | 659 | | | |
| March | -221 | -227 | 160 | 122 | -83 | -52 | -289 | | | |
| June | -377 | -216 | 139 | 246 | -47 | -54 | -297 | | | |
| 1998–99 September | -527 | -184 | 213 | -32 | -99 | -108 | -723 | | | |
| December | -527 -279 | -184 -265 | 194 | -32 261 | -130 | -108 | -723 -368 | | | |
| March | -234 | -238 | 194 | 44 | -204 | -159 | -594 | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |

(a) The exports and imports data presented in this table differ from those in Tables 2.1 to 2.5 because they are recorded on a foreign trade basis rather than a balance of payments basis and are compiled from a different edition of the data.

(b) The nine member nations of ASEAN are Brunei, Indonesia, Laos, Malaysia, Myanmar, Philippines, Singapore, Thailand and Vietnam.

| Period | Indonesia | Malaysia | Philippines | Singapore | Thailand | Vietnam |
|---|--|--|---|--|--|---|
| | | ANNUAL E | EXPORTS (PER CENT) | | | |
| 1989–90 1990–91 1991–92 1992–93 1993–94 1994–95 1995–96 1996–97 1997–98 | 20.2 22.9 29.5 21.1 20.2 23.2 27.0 23.9 | 18.1 15.4 15.0 14.9 19.5 19.5 19.5 19.0 18.2 | 9.2 6.8 7.0 6.8 7.7 8.0 9.2 10.0 10.1 | 38.8 43.3 43.5 35.4 34.9 30.3 27.8 32.1 | $11.6 \\ 10.4 \\ 11.1 \\ 13.7 \\ 14.1 \\ 14.9 \\ 15.2 \\ 13.8 \\ 12.1$ | 1.6 0.4 0.7 0.9 1.2 1.4 1.7 1.7 2.8 |
| | | QUARTERLY | ' EXPORTS (PER CENT | Γ) | | |
| 1996–97 March June | 22.6 28.3 | 18.6 17.1 | 10.4 10.1 | 31.7 28.8 | 14.3 13.4 | 1.6 1.7 |
| 1997–98 September December March June | 28.4 25.2 20.8 19.2 | 18.0 19.5 17.8 17.3 | 10.2 10.3 10.6 9.2 | 28.6 30.9 34.1 36.6 | 12.2 11.4 12.6 12.4 | 1.9 2.1 3.2 4.7 |
| 1998–99 September December March | 25.2 20.2 18.4 | 19.4 18.0 17.9 | 12.9 10.8 12.3 | 25.3 33.8 34.5 | 12.8 12.9 12.7 | 3.7 3.7 3.5 |
| | | ANNUAL I | MPORTS (PER CENT) | | | |
| 1989–90 1990–91 1991–92 1992–93 1993–94 1994–95 1995–96 1996–97 1997–98 | 14.8 22.5 24.2 26.0 20.8 18.7 20.7 22.5 27.3 | 22.1 21.0 21.1 19.4 20.8 22.1 22.2 22.8 22.9 | 5.0 3.7 3.5 3.6 4.0 3.5 3.4 4.0 | 40.6 36.5 31.6 30.1 33.8 35.0 35.4 31.6 25.2 | $16.1 \\ 14.5 \\ 15.7 \\ 15.1 \\ 15.0 \\ 15.1 \\ 13.6 \\ 14.5 \\ 14.1$ | 0.6 0.5 1.9 4.7 5.5 4.6 4.5 5.2 6.3 |
| | | QUARTERLY | / IMPORTS (PER CENT | Γ) | | |
| 1996–97 March June | 24.0 23.1 | 23.1 25.1 | 3.5 3.2 | 28.8 29.5 | 15.2 13.6 | 5.4 5.4 |
| 1997–98 September December March June | 22.2 28.7 27.0 30.5 | 23.7 20.5 24.6 23.1 | 4.7 4.8 3.2 3.3 | 27.6 23.9 25.5 24.1 | 14.5 14.9 14.4 12.8 | 7.3 7.1 4.9 6.1 |
| 1998–99 September December March | 35.9 26.7 22.8 | 20.7 24.4 22.5 | 3.4 3.4 3.2 | 20.6 21.5 25.8 | 13.0 15.6 17.2 | 6.3 8.3 8.2 |

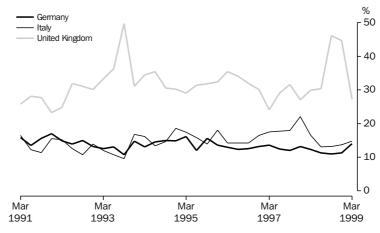
TABLE 2.15. MERCHANDISE TRADE SHARES BY SELECTED COUNTRIES OF THE ASSOCIATION OF SOUTH EAST ASIAN NATIONS (a)(b)

INTERNATIONAL ACCOUNTS

(a) The merchandise trade shares relate to data in Table 2.14.
(b) The nine member nations of ASEAN are Brunei, Indonesia, Laos, Malaysia, Myanmar, Philippines, Singapore, Thailand and Vietnam.

INTERNATIONAL ACCOUNTS

EXPORT SHARES WITH SELECTED EUROPEAN UNION COUNTRIES



Source: ABS, International Trade Section, Quarterly data

TABLE 2.16. MERCHANDISE TRADE BY SELECTED MEMBER COUNTRIES OF THE EUROPEAN UNION(a)(b)

| Tota Europear Unior | United Kingdom | Sweden | Netherlands | Italy | Germany | France | Belgium- Luxembourg | Period |
|---------------------------|-------------------|--------|-------------------|---------------|-----------------|--------|------------------------|-----------|
| | | |) | S (\$ MILLION | EXPORT | | | |
| 7.083 | 1,736 | 148 | 1,042 | 1,038 | 1,249 | 870 | 482 | 1989–90 |
| 6,608 | 1,796 | 127 | 1,016 | 923 | 1,056 | 774 | 448 | 1990-91 |
| 7.148 | 1,930 | 145 | 856 | 979 | 1,092 | 939 | 594 | 1991-92 |
| 7.341 | 2,394 | 136 | 876 | 872 | 991 | 850 | 618 | 1992-93 |
| 7.605 | 2,901 | 139 | 703 | 1,052 | 1,006 | 792 | 458 | 1993-94 |
| 7,498 | 2,901 | 155 | 703 | 1,052 | 1,083 | 794 | 466 | 1994–95 |
| 8,464 | 2,275 | 200 | 695 | 1,230 | 1,152 | 727 | 668 | 1995–96 |
| 8,40- | 2,829 | 200 | 584 | 1,354 | 1,058 | 799 | 923 | 1996–97 |
| 10,236 | 3,040 | 157 | 829 | 1,752 | 1,243 | 856 | 1,154 | 1997–98 |
| 10,230 | 3,040 | 107 | 829 | 1,752 | 1,243 | 800 | 1,154 | 1997-90 |
| | | |) | S (\$ MILLION | IMPORT | | | |
| 12,732 | 3,356 | 896 | 520 | 1,635 | 3,443 | 1,166 | 433 | 1989–90 |
| 11,951 | 3,302 | 767 | 550 | 1,390 | 3,115 | 1,233 | 380 | 1990–91 |
| 11,685 | 3,102 | 793 | 588 | 1,229 | 3,007 | 1,336 | 387 | 1991–92 |
| 13,258 | 3,395 | 1,013 | 624 | 1,349 | 3,383 | 1,481 | 512 | 1992–93 |
| 14,582 | 3,698 | 1,072 | 664 | 1,617 | 3,759 | 1,542 | 541 | 1993–94 |
| 18,218 | 4,439 | 1,426 | 712 | 2,026 | 4,861 | 1,754 | 686 | 1994–95 |
| 19,388 | 4,882 | 1,617 | 702 | 2,231 | 4,862 | 1,867 | 755 | 1995-96 |
| 19,666 | 5,182 | 1,497 | 817 | 2,304 | 4,558 | 1,980 | 760 | 1996-97 |
| 21,824 | 5,593 | 1,557 | 847 | 2,614 | 5,207 | 2,029 | 739 | 1997–98 |
| | | | S(-) (\$ MILLION) |) or import | SS OF EXPORTS(+ | EXCES | | |
| -5.648 | -1.619 | -748 | 523 | -597 | -2.194 | -296 | 48 | 1989-90 |
| -5,343 | -1,506 | -639 | 465 | -467 | -2,059 | -460 | 68 | 1990-91 |
| -4.537 | -1.171 | -648 | 267 | -250 | -1.915 | -396 | 207 | 1991-92 |
| -5,917 | -1,001 | -876 | 252 | -477 | -2,392 | -630 | 106 | 1992–93 |
| -6,977 | -798 | -933 | 39 | -565 | -2,392 | -750 | -83 | 1993–94 |
| -10,720 | -2,164 | -1,270 | -5 | -776 | -3,778 | -960 | -220 | 1994–95 |
| -10,720 | -2,053 | -1,418 | -7 | -949 | -3,710 | -1,140 | -220 | 1995–96 |
| -10,924 | | -1,277 | -233 | -949 -950 | -3,710 | -1,140 | -80 164 | 1995-90 |
| -11,495 | -2,825 -2,553 | -1,401 | -235 -18 | -950 -862 | -3,964 | -1,181 | 415 | 1997–98 |
| | | | | | | | | 1996–97 |
| -2,698 | -694 | -335 | -25 | -171 | -863 | -218 | 32 | June |
| | | | | | | | | 1997–98 |
| -3,063 | -700 | -337 | -65 | -262 | -942 | -250 | 37 | September |
| -3,133 | -726 | -393 | -47 | -86 | -990 | -330 | 66 | December |
| -2,915 | -655 | -339 | 52 | -236 | -977 | -311 | 102 | March |
| -2,476 | -472 | -332 | 42 | -278 | -1,055 | -282 | 211 | June |
| | | | | | | | | 1998–99 |
| -2,659 | 12 | -286 | 1 | -315 | -1,187 | -348 | 107 | September |
| -2,724 | 61 | -387 | -75 | -289 | -1,197 | -298 | 89 | December |
| -3,276 | -640 | -376 | 52 | -383 | -1,181 | -327 | 124 | March |

(a) The exports and imports data presented in this table differ from those in Tables 2.1 to 2.5 because they are recorded on a foreign trade basis rather than a balance of payments basis and are compiled from a different edition of the data.

(b) The fourteen member states of European Union (EU) are Austria, Belgium-Luxembourg, Denmark, Finland, France, Germany, Greece, Ireland, Italy, Netherlands, Portugal, Spain, Sweden, and the United Kingdom.

TABLE 2.17. MERCHANDISE TRADE SHARES BY SELECTED MEMBER COUNTRIES OF THE EUROPEAN UNION(a)(b)

INTERNATIONAL ACCOUNTS

| | | | | <u>'</u> | | | |
|--|--|---|--|---|---|---|--|
| Period | Belgium- Luxembourg | France | Germany | Italy | Netherlands | Sweden | United Kingdom |
| | | A | NNUAL EXPORTS (P | ER CENT) | | | |
| 1989–90 1990–91 1991–92 1993–93 1993–94 1994–95 1995–96 1996–97 1997–98 | 6.8 6.8 8.3 8.4 6.0 6.2 7.9 11.3 11.3 | $12.3 \\ 11.7 \\ 13.1 \\ 11.6 \\ 10.4 \\ 10.6 \\ 8.6 \\ 9.8 \\ 8.4$ | 17.616.015.313.513.214.413.612.912.1 | $14.7 \\ 14.0 \\ 13.7 \\ 11.9 \\ 13.8 \\ 16.7 \\ 15.1 \\ 16.6 \\ 17.1 \\$ | 14.7 15.4 12.0 11.9 9.2 9.4 8.2 7.2 8.1 | 2.1 1.9 2.0 1.9 1.8 2.1 2.4 2.7 1.5 | 24.5 27.2 27.0 32.6 38.1 30.3 33.4 28.8 29.7 |
| | | QU | ARTERLY EXPORTS (| PER CENT) | | | |
| 1996–97 March June | 13.0 9.7 | 12.1 10.7 | 13.6 12.4 | 17.5 17.7 | 6.9 6.9 | 0.9 2.2 | 24.1 29.1 |
| 1997–98 September December March June | 10.4 10.0 11.6 12.6 | 9.4 9.6 7.4 7.4 | 12.0 13.2 12.3 11.3 | 18.0 22.1 16.6 13.1 | 6.8 7.1 10.3 8.0 | 2.2 1.3 1.2 1.5 | 31.6 27.1 29.9 30.3 |
| 1998–99 September December March | 7.8 7.9 11.4 | 6.7 7.5 9.8 | 11.0 11.3 14.0 | 13.2 13.7 14.8 | 6.6 5.9 10.5 | 1.5 1.1 1.0 | 46.1 44.7 27.3 |
| | | A | NNUAL IMPORTS (P | ER CENT) | | | |
| 1989–90 1990–91 1991–92 1992–93 1993–94 1994–95 1995–96 1995–96 1996–97 1997–98 | 3.4 3.2 3.3 3.9 3.7 3.8 3.9 3.9 3.9 3.4 | $9.2 \\10.3 \\11.4 \\11.2 \\10.6 \\9.6 \\9.6 \\10.1 \\9.3$ | 27.0 26.1 25.5 25.8 26.7 25.1 23.2 23.9 | $12.8 \\ 11.6 \\ 10.5 \\ 10.2 \\ 11.1 \\ 11.1 \\ 11.5 \\ 11.7 \\ 12.0 \\$ | 4.1 4.6 5.0 4.7 4.6 3.9 3.6 4.2 3.9 | 7.0 6.4 6.8 7.6 7.4 7.8 8.3 7.6 7.1 | 26.4 27.6 25.5 25.6 25.4 24.4 25.2 26.4 25.6 |
| | | QU | Arterly imports (| PER CENT) | | | |
| 1996–97 March June | 4. <u>1</u> 3.7 | 9.4 9.3 | 22.1 23.3 | 11.6 11.4 | 5.4 3.6 | 7.5 7.9 | 26.5 27.2 |
| 1997–98 September December March June | 3.6 3.2 3.4 3.3 | 8.7 10.1 9.2 9.2 | 23.1 23.5 23.8 25.1 | 12.4 11.3 12.0 12.3 | 4.1 4.0 3.8 3.7 | 7.4 7.6 6.9 6.7 | 26.5 24.9 25.9 25.3 |
| 1998–99 September December March | 2.6 2.8 2.8 | 9.5 9.1 9.9 | 25.7 26.2 26.5 | 12.6 12.3 13.0 | 3.7 4.5 3.6 | 5.6 7.1 7.0 | 25.7 23.3 22.9 |

(a)

The merchandise trade shares relate to data in Table 2.16. The fourteen member states of European Union (EU) are Austria, Belgium-Luxembourg, Denmark, Finland, France, Germany, Greece, Ireland, Italy, Netherlands, Portugal, Spain, Sweden, and the United Kingdom. (b)

INTERNATIONAL ACCOUNTS

3 CONSUMPTION AND INVESTMENT

TABLES

| 3.1 | Household final consumption expenditure, chain volume measures |
|-----|--|
| 3.2 | Retail turnover by industry group, chain volume measures |
| 3.3 | Retail turnover by industry group |
| 3.4 | Private gross fixed capital formation and inventories, chain volume measures 48 |
| 3.5 | Actual private new capital expenditure by type of asset and selected industry |
| 3.6 | Expected and actual private new capital expenditure by selected industry and type of asset |
| 3.7 | Book value of stocks owned by private business |
| 3.8 | New motor vehicles registrations by type of vehicle |

RELATED PUBLICATIONS

Australian National Accounts: National Income, Expenditure and Product (Cat. no. 5206.0)

Private New Capital Expenditure and Expected Expenditure, Australia (Cat. no. 5625.0)

Stocks and Sales, Selected Industries, Australia (Cat. no. 5629.0)

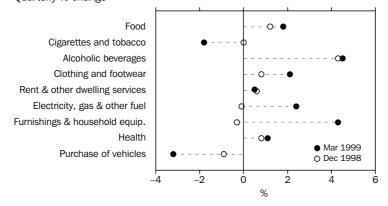
Australian Business Expectations (Cat. no. 5250.0)

Retail Trade, Australia (Cat. no. 8501.0)

New Motor Vehicle Registrations, Australia (Cat. no. 9303.0.40.003)

CONSUMPTION AND INVESTMENT

HOUSEHOLD FINAL CONSUMPTION EXPENDITURE, Seasonally adjusted, Chain volume measures— Quarterly % change



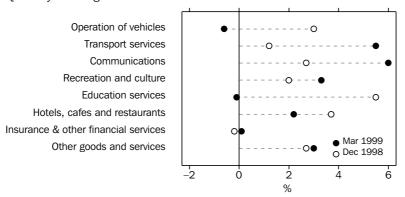
Source:ABS (Cat. no. 5206.0), Quarterly data

| Period | Food | Cigarettes and tobacco | Alcoholic beverages | Clothing and footwear | Rent and other dwelling services | Electricity, gas and other fuel | Furnishings and household equipment | Health | Purchase of vehicles |
|---|--|---|--|--|--|---|--|--|---|
| | | | | ANNUAL (\$ | MILLION) | | | | |
| 1989-90 1990-91 1991-92 1992-93 1993-94 1994-95 1995-96 1995-97 1997-98 | 30,964 31,379 32,088 32,920 34,007 36,037 38,208 38,332 39,541 | 9,072 8,777 8,192 7,618 7,026 6,592 6,197 5,942 5,715 | 3,844 3,815 3,735 3,661 3,783 3,938 3,938 3,960 3,855 4,026 | 11,939 11,521 11,912 12,130 12,589 12,889 12,880 12,535 12,979 | 47,871 49,400 50,820 52,165 53,840 55,661 57,497 59,021 60,535 | 5,472 5,562 5,615 5,829 5,792 6,091 6,267 6,406 6,748 | $\begin{array}{c} 15,535\\ 15,040\\ 15,877\\ 16,363\\ 16,893\\ 17,719\\ 18,199\\ 18,197\\ 19,063\end{array}$ | 10,660 11,072 11,608 11,763 12,064 12,049 12,058 11,971 11,838 | 10,672 10,040 9,424 10,088 10,098 11,417 11,403 12,435 14,814 |
| | | | PERCENTA | GE CHANGE FF | ROM PREVIOUS | S YEAR | | | |
| 1989–90 1990–91 1991–92 1992–93 1993–94 1994–95 1995–96 1996–97 1997–98 | 1.9 1.3 2.6 3.3 6.0 6.0 0.3 3.2 | 0.0 -3.3 -6.7 -7.0 -7.8 -6.2 -6.0 -4.1 -3.8 | 3.7 -0.8 -2.1 -2.0 3.3 4.1 0.6 -2.7 4.4 | -0.8 -3.5 3.4 0.1 1.7 3.8 2.3 -2.7 3.5 | 3.4 3.2 2.9 3.2 3.4 3.3 2.7 2.6 | 6.3 1.6 1.0 3.8 -0.6 5.2 2.9 2.2 5.3 | 3.2 -3.2 5.6 3.1 3.2 4.9 2.7 0.0 4.8 | 2.5 3.9 4.8 1.3 2.6 -0.1 0.1 -0.7 -1.1 | 15.8 -5.9 -6.1 7.0 0.1 13.1 -0.1 9.1 19.1 |
| | | | SEASO | ONALLY ADJUS | TED (\$ MILLIO | N) | | | |
| 1996–97 March June | 9,633 9,640 | 1,476 1,470 | 960 980 | 3,104 3,099 | 14,794 14,896 | 1,605 1,625 | 4,579 4,604 | 2,960 3,039 | 3,136 3,329 |
| 1997–98 September December March June | 9,763 9,888 9,920 9,971 | 1,451 1,441 1,425 1,400 | 984 1,008 1,009 1,025 | 3,237 3,237 3,211 3,292 | 14,977 15,075 15,196 15,286 | 1,651 1,659 1,730 1,708 | 4,717 4,782 4,763 4,801 | 2,959 2,965 2,958 2,955 | 3,485 3,734 3,635 3,960 |
| 1998–99 September December March | 9,963 10,082 10,268 | 1,388 1,388 1,363 | 1,040 1,085 1,134 | 3,482 3,509 3,582 | 15,373 15,471 15,546 | 1,759 1,757 1,800 | 4,860 4,845 5,055 | 2,986 3,011 3,045 | 3,975 3,941 3,814 |
| | | | PERCENTAGE | E CHANGE FRO | M PREVIOUS | QUARTER | | | |
| 1997–98 March June | 0.3 0.5 | -1.1 -1.8 | 0.1 1.6 | -0.8 2.5 | 0.8 0.6 | 4.3 -1.3 | -0.4 0.8 | -0.2 -0.1 | -2.7 8.9 |
| 1998–99 September December March | -0.1 1.2 1.8 | -0.9 0.0 -1.8 | 1.5 4.3 4.5 | 5.8 0.8 2.1 | 0.6 0.6 0.5 | 3.0 -0.1 2.4 | 1.2 -0.3 4.3 | 1.0 0.8 1.1 | 0.4 -0.9 -3.2 |

TABLE 3.1. HOUSEHOLD FINAL CONSUMPTION EXPENDITURE Chain Volume Measures, Reference year 1996–97

Source: Australian National Accounts: National Income, Expenditure and Product (Cat. no. 5206.0).

HOUSEHOLD FINAL CONSUMPTION EXPENDITURE, Seasonally adjusted, Chain volume measure— Quarterly % change CONSUMPTION AND INVESTMENT



Source:ABS (Cat. no. 5206.0), Quarterly data

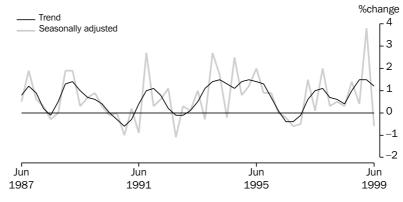
| Period | Operation of vehicles | Transport services | Commun- ications | Recreation and culture | Education services | Hotels, cafes and restaurants | Insurance and other financial services | Other goods and services | Total |
|---|---|---|---|--|---|--|--|--|---|
| | | | | ANNUAL (\$ | MILLION) | | | | |
| 1989–90 1990–91 1991–92 1992–93 1993–94 1994–95 1995–96 1996–97 1997–98 | 16,814 16,648 17,174 17,724 18,336 18,800 18,839 18,971 19,264 | 5,023 5,495 6,084 6,251 6,116 6,415 6,886 7,484 7,705 | 3,391 3,549 3,895 4,397 4,885 5,328 6,148 6,721 7,289 | 26,551 26,881 27,885 28,722 30,187 32,706 34,968 36,438 38,905 | 4,634 4,838 5,083 5,310 5,628 5,931 6,255 6,632 7,174 | 22,068 21,573 21,657 21,759 22,546 24,213 25,281 25,146 26,059 | 18,069 18,328 16,848 16,031 14,920 15,799 16,648 16,677 16,879 | 18,568 18,941 20,062 20,958 21,856 22,995 24,693 26,176 29,263 | 260,147 262,057 267,467 273,136 279,625 294,056 306,311 312,935 327,793 |
| | | | PERCENTA | AGE CHANGE F | ROM PREVIOU | S YEAR | | | |
| 1989–90 1990–91 1991–92 1992–93 1993–94 1994–95 1995–96 1995–97 1997–98 | $\begin{array}{c} 3.1 \\ -1.0 \\ 3.2 \\ 3.2 \\ 3.5 \\ 2.5 \\ 0.2 \\ 0.7 \\ 1.5 \end{array}$ | 4.5 9.4 10.7 -2.2 4.9 7.3 8.7 3.0 | 8.5 4.7 9.7 12.9 11.1 9.1 15.4 9.3 8.5 | 7.2 1.2 3.7 3.0 5.1 8.3 6.9 4.2 6.8 | $17.3 \\ 4.4 \\ 5.1 \\ 4.5 \\ 6.0 \\ 5.4 \\ 5.5 \\ 6.0 \\ 8.2$ | 3.3 -2.2 0.4 0.5 3.6 7.4 4.4 -0.5 3.6 | $14.8 \\ 1.4 \\ -8.1 \\ -4.8 \\ -6.9 \\ 5.9 \\ 5.4 \\ 0.2 \\ 1.2$ | 5.5 2.0 5.9 4.5 5.2 7.4 6.0 11.8 | 5.1 0.7 2.1 2.4 5.2 4.2 2.2 4.7 |
| | | | SEAS | ONALLY ADJUS | TED (\$ MILLIO | IN) | | | |
| 1996–97 March June | 4,748 4,731 | 1,881 1,926 | 1,681 1,745 | 9,120 9,261 | 1,718 1,705 | 6,281 6,378 | 4,166 4,182 | 6,624 6,740 | 78,419 79,360 |
| 1997–98 September December March June | 4,782 4,797 4,831 4,853 | 1,875 1,940 1,977 1,913 | 1,756 1,808 1,845 1,879 | 9,632 9,745 9,800 9,727 | 1,722 1,799 1,844 1,808 | 6,436 6,567 6,485 6,570 | 4,176 4,187 4,203 4,313 | 7,043 7,266 7,447 7,507 | 80,646 81,900 82,280 82,968 |
| 1998–99 September December March | 4,864 5,012 4,982 | 2,030 2,054 2,166 | 1,920 1,971 2,089 | 9,968 10,167 10,498 | 1,828 1,928 1,926 | 6,701 6,946 7,100 | 4,349 4,341 4,344 | 7,503 7,705 7,938 | 83,987 85,213 86,650 |
| | | | PERCENTAG | E CHANGE FRC | M PREVIOUS | QUARTER | | | |
| 1997–98 March June | 0.7 0.5 | 1.9 -3.2 | 2.0 1.8 | 0.6 0.7 | 2.5 –2.0 | -1.2 1.3 | 0.4 2.6 | 2.5 0.8 | 0.5 0.8 |
| 1998–99 September December March | 0.2 3.0 -0.6 | 6.1 1.2 5.5 | 2.2 2.7 6.0 | 2.5 2.0 3.3 | 1.1 5.5 -0.1 | 2.0 3.7 2.2 | 0.8 -0.2 0.1 | -0.1 2.7 3.0 | 1.2 1.5 1.7 |

TABLE 3.1. HOUSEHOLD FINAL CONSUMPTION EXPENDITURE Chain Volume Measures, Reference year 1996–97

Source: Australian National Accounts: National Income, Expenditure and Product (Cat. no. 5206.0).

CONSUMPTION AND INVESTMENT

RETAIL TURNOVER, Chain volume measures (reference year 1997-98)— Percent change from previous quarter



Source: ABS Derived from ABS (Cat. no. 8501.0), Quarterly data

| | | | | | - | | | |
|---|--|---|---|--|---|--|--|---|
| Period | Food retailing | Department stores | Clothing and soft good retailing | Household good retailing | Recreational good retailing | Other retailing | Hospitality and services | Total |
| | | | ANNUA | L (\$ MILLION) | | | | |
| 1990-1991 1991-1992 1992-1993 1993-1994 1994-1995 1995-1996 1996-1997 1997-1998 1998-1999 | $\begin{array}{c} 44,642.4\\ 46,575.6\\ 46,928.3\\ 47,552.9\\ 50,101.5\\ 52,464.4\\ 52,818.5\\ 54,616.3\\ 55,498.6\end{array}$ | $\begin{array}{c} 10,429.5\\ 10,801.3\\ 10,961.5\\ 11,042.7\\ 11,389.7\\ 11,698.5\\ 11,628.3\\ 11,961.9\\ 12,367.4 \end{array}$ | 8,154.4 8,523.1 8,262.5 8,318.6 8,543.1 8,681.4 8,524.6 8,764.4 9,820.0 | $\begin{array}{c} 11,194.4\\ 11,567.6\\ 12,316.3\\ 13,192.6\\ 13,910.6\\ 14,509.6\\ 15,271.4\\ 15,387.6\\ 15,361.1\end{array}$ | 6,399.8 6,540.8 6,375.0 6,695.6 7,189.6 7,683.0 7,401.5 7,621.4 7,837.3 | 9,483.0 9,998.0 10,172.0 11,118.8 11,780.5 12,285.1 12,692.6 13,802.1 14,621.2 | 21,022.9 20,294.3 19,851.0 20,839.2 22,642.8 23,094.6 21,913.3 22,428.4 24,429.3 | 111,121.4 114,144.8 114,816.3 118,774.7 125,522.9 130,363.7 130,250.7 134,582.2 139,934.9 |
| | | PE | RCENTAGE CHAN | IGE FROM PRE | VIOUS YEAR | | | |
| 1990-1991 1991-1992 1992-1993 1993-1994 1994-1995 1995-1996 1996-1997 1997-1998 1998-1999 | $\begin{array}{c} 2.2\\ 4.3\\ 0.8\\ 1.3\\ 5.4\\ 4.7\\ 0.7\\ 3.4\\ 1.6\end{array}$ | -3.8 3.6 1.5 0.7 3.1 2.7 -0.6 2.9 3.4 | $\begin{array}{c} -0.6 \\ 4.5 \\ -3.1 \\ 0.7 \\ 2.7 \\ 1.6 \\ -1.8 \\ 2.8 \\ 12.0 \end{array}$ | -3.6 3.3 6.5 7.1 5.4 4.3 5.3 0.8 -0.2 | -4.0 2.2 -2.5 5.0 7.4 6.9 -3.7 3.0 2.8 | 1.2 5.4 1.7 9.3 6.0 4.3 3.3 8.7 5.9 | -2.0 -3.5 -2.2 5.0 8.7 2.0 -5.1 2.4 8.9 | -0.6 2.7 0.6 3.4 5.7 3.9 -0.1 3.3 4.0 |
| | | | SEASONALLY A | DJUSTED (\$ M | ILLION) | | | |
| 1996–1997 June | 13,241.5 | 2,854.7 | 2,111.3 | 3,814.5 | 1,890.0 | 3,318.3 | 5,535.2 | 32,782.3 |
| 1997–1998 September December March June | 13,511.7 13,595.6 13,789.2 13,719.8 | 3,023.1 2,997.7 3,000.5 2,940.6 | 2,134.8 2,193.4 2,176.6 2,259.6 | 3,862.0 3,910.1 3,847.1 3,768.4 | 1,917.6 1,920.4 1,902.1 1,881.3 | 3,364.9 3,389.6 3,494.2 3,553.4 | 5,623.6 5,589.6 5,523.5 5,691.7 | 33,455.4 33,567.8 33,732.3 33,826.7 |
| 1998–1999 September December March June | 13,730.0 13,776.2 14,115.2 13,877.2 | 3,114.2 3,066.8 3,182.0 3,004.4 | 2,392.7 2,426.6 2,479.1 2,521.6 | 3,734.4 3,688.7 3,961.1 3,976.9 | 1,925.8 1,946.7 1,990.8 1,974.0 | 3,507.2 3,562.1 3,747.8 3,804.1 | 5,885.9 5,956.7 6,242.0 6,344.8 | 34,290.1 34,423.8 35,718.0 35,503.0 |
| | | PERG | CENTAGE CHANG | E FROM PREVIO | OUS QUARTER | | | |
| 1997–1998 June | -0.5 | -2.0 | 3.8 | -2.0 | -1.1 | 1.7 | 3.0 | 0.3 |
| 1998–1999 September December March June | 0.1 0.3 2.5 –1.7 | 5.9 -1.5 3.8 -5.6 | 5.9 1.4 2.2 1.7 | -0.9 -1.2 7.4 0.4 | 2.4 1.1 2.3 –0.8 | $^{-1.3}$ 1.6 5.2 1.5 | 3.4 1.2 4.8 1.6 | 1.4 0.4 3.8 -0.6 |

TABLE 3.2. RETAIL TURNOVER BY INDUSTRY GROUP Chain Volume Measures, Reference year 1997–98

Source: Retail Trade, Australia (Cat. no. 8501.0).

RETAIL TURNOVER, Percentage change from previous month

%change _ Trend ₋6 - Seasonally adjusted .4 -2 0 -2 -4 -6 Jun Jun Jun Jun Jun 1987 1990 1996 1993 1999

Source: Derived from ABS (Cat. no. 8501.0), Monthly data

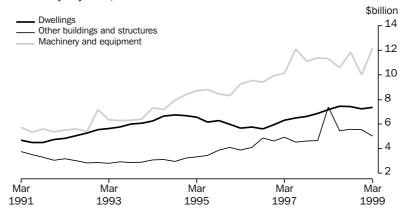
| | | TADLE 3.3. | RETAIL TUR | NOVER DI | INDUSTRT G | NOUP | | |
|---|---|--|---|---|--|---|--|---|
| Period | Food retailing | Department stores | Clothing and soft good retailing | Household good retailing | Recreational good retailing | Other retailing | Hospitality and services | Total |
| | | | ANNUA | L (\$ MILLION) | | | | |
| 1990-1991 1991-1992 1992-1993 1993-1994 1994-1995 1995-1996 1996-1997 1997-1998 1998-1999 | 36,097.1 38,779.2 40,179.6 41,954.4 45,471.8 49,948.8 51,857.6 54,616.3 57,571.1 | 9,834.5 10,354.7 10,648.5 10,797.9 11,209.0 11,607.3 11,585.9 11,961.9 12,431.3 | 7,840.1 8,333.9 8,148.8 8,157.2 8,388.2 8,578.5 8,482.6 8,764.4 9,771.1 | 11,308.0 11,727.9 12,457.9 13,490.9 14,326.1 14,843.5 15,412.6 15,387.6 15,333.7 | 5,071.3 5,405.7 5,571.2 6,058.3 6,668.3 7,290.6 7,208.1 7,621.4 8,073.0 | 8,272.8 8,994.4 9,458.5 10,499.4 11,358.7 12,123.3 12,686.7 13,802.1 14,697.0 | 17,336.7 17,280.2 17,309.4 18,627.4 20,853.4 22,223.4 21,594.0 22,428.4 24,903.9 | 95,760.5 100,876.0 103,774.0 109,585.4 118,275.4 126,615.3 128,827.6 134,582.2 142,781.1 |
| | | PE | RCENTAGE CHAN | IGE FROM PRE | VIOUS YEAR | | | |
| 1990-1991 1991-1992 1992-1993 1993-1994 1994-1995 1995-1996 1996-1997 1997-1998 1998-1999 | 6.6 7.4 3.6 4.4 8.4 9.8 3.8 5.3 5.4 | 0.1 5.3 2.8 1.4 3.6 -0.2 3.2 3.9 | $\begin{array}{c} 3.7 \\ 6.3 \\ -2.2 \\ 0.1 \\ 2.8 \\ 2.3 \\ -1.1 \\ 3.3 \\ 11.5 \end{array}$ | -1.5 3.7 6.2 8.3 6.2 3.6 3.8 -0.2 -0.3 | $\begin{array}{c} 0.1 \\ 6.6 \\ 3.1 \\ 8.7 \\ 10.1 \\ 9.3 \\ -1.1 \\ 5.7 \\ 5.9 \end{array}$ | $\begin{array}{c} 4.8\\ 8.7\\ 5.2\\ 11.0\\ 8.2\\ 6.7\\ 4.6\\ 8.8\\ 6.5\end{array}$ | 4.3 -0.3 0.2 7.6 12.0 6.6 -2.8 3.9 11.0 | 3.7 5.3 2.9 5.6 7.9 7.1 1.7 4.5 6.1 |
| | | | TRENI | D (\$ MILLION) | | | | |
| 1997–1998 April May June | 4,615.0 4,632.7 4,654.2 | 997.6 1,000.7 1,007.0 | 741.2 753.3 767.4 | 1,267.3 1,259.8 1,254.8 | 629.6 631.5 637.3 | 1,184.4 1,188.5 1,188.8 | 1,891.4 1,914.9 1,941.4 | 11,337.3 11,386.6 11,452.0 |
| 1998–1999 July August September October November December January February March April May June | $\begin{array}{c} 4,676.6\\ 4,698.9\\ 4,718.0\\ 4,741.1\\ 4,741.1\\ 4,771.6\\ 4,806.2\\ 4,837.8\\ 4,861.5\\ 4,837.8\\ 4,861.5\\ 4,883.4\\ 4,885.8\\ 4,885.2\end{array}$ | 1,013.7 1,021.2 1,028.0 1,035.2 1,042.2 1,048.3 1,051.9 1,050.0 1,041.3 1,029.9 1,017.1 1,008.4 | 781.1 792.2 798.9 801.7 813.9 821.8 828.9 834.5 834.5 837.9 840.4 | 1,249.1 1,242.2 1,246.9 1,257.0 1,270.7 1,285.8 1,309.8 1,315.9 1,315.9 1,320.2 1,321.4 | 646.0 655.3 662.7 667.5 670.9 674.2 677.9 681.7 685.1 686.9 687.3 687.3 | $\begin{array}{c} 1,186.2\\ 1,183.0\\ 1,181.5\\ 1,184.7\\ 1,194.7\\ 1,210.7\\ 1,229.8\\ 1,247.5\\ 1,262.1\\ 1,274.0\\ 1,283.5\\ 1,292.3\end{array}$ | $\begin{array}{c} 1,966.2\\ 1,984.7\\ 1,997.8\\ 2,010.5\\ 2,027.5\\ 2,052.3\\ 2,083.4\\ 2,116.8\\ 2,146.3\\ 2,170.0\\ 2,188.6\\ 2,206.2 \end{array}$ | $\begin{array}{c} 11,517.7\\ 11,577.5\\ 11,628.6\\ 11,687.7\\ 11,767.8\\ 11,870.1\\ 11,980.5\\ 12,078.7\\ 12,149.7\\ 12,194.5\\ 12,221.1\\ 12,2243.2 \end{array}$ |
| | | PER | CENTAGE CHANC | GE FROM PREV | IOUS MONTH | | | |
| 1998–1999 December January February March April May June | 0.7 0.7 0.5 0.3 0.1 0.1 0.0 | 0.6 0.3 -0.2 -0.8 -1.1 -1.2 -0.9 | 0.5 0.8 1.0 0.9 0.7 0.4 0.3 | $1.1 \\ 1.2 \\ 1.1 \\ 0.8 \\ 0.5 \\ 0.3 \\ 0.1$ | $0.5 \\ 0.5 \\ 0.6 \\ 0.5 \\ 0.3 \\ 0.1 \\ 0.0$ | 1.3 1.6 1.4 1.2 0.9 0.8 0.7 | 1.2 1.5 1.6 1.4 1.1 0.9 0.8 | 0.9 0.9 0.6 0.6 0.4 0.2 0.2 |

| TABLE 3.3. | RETAIL TURNOVER BY INDUSTRY GROUP |
|------------|-----------------------------------|
|------------|-----------------------------------|

Source: Retail Trade, Australia (Cat. no. 8501.0).

CONSUMPTION AND INVESTMENT

PRIVATE GROSS FIXED CAPITAL FORMATION, Seasonally adjusted, Chain volume measures



Source:ABS (Cat. no. 5206.0), Quarterly data

| TABLE 3.4. PRIVATE GROSS FIXED CAPITAL FORMATION AND INVENTORIES |
|--|
| Chain Volume Measures, Reference year 1996–97 |

| | | Change in inventories | | | | | | | |
|--|--|--|---|---|---|--|---|---|--|
| Period | Dwellings | Other buildings and structures | Machinery and equipment | Livestock | Intangible fixed assets | Ownership transfer costs | Total | Private non- farm | Farm and public authority |
| | | | | ANNUAL (\$ | MILLION) | | | | |
| 1989–90 1990–91 1991–92 1992–93 1993–94 1994–95 1995–96 1995–96 1996–97 1997–98 | 20,961 18,711 19,169 22,269 25,077 26,220 23,712 24,372 28,163 | 18,483 15,589 12,580 11,511 12,021 13,006 16,027 18,999 22,146 | 27,193 23,742 22,561 25,263 27,299 33,849 35,546 41,677 44,481 | $1,078 \\ 802 \\ 568 \\ 1,341 \\ 1,520 \\ 1,003 \\ 1,123 \\ 1,112 \\ 1,182$ | 2,984 3,191 3,303 4,149 4,588 5,051 5,341 6,459 6,982 | 5,236 5,422 5,981 6,052 6,721 6,469 5,851 6,114 6,832 | 74,986 66,764 63,486 69,629 76,095 85,316 87,457 98,732 109,786 | 2,428 -2,856 -1,928 510 1,343 3,778 2,406 1,627 1,997 | 2,542 960 -753 43 231 -1,023 -950 -2,845 442 |
| | | | PERCENTA | GE CHANGE F | ROM PREVIOU | S YEAR | | | |
| 1989–90 1990–91 1991–92 1992–93 1993–94 1994–95 1995–96 1996–97 1997–98 | -5.1 -10.7 2.4 16.2 12.6 4.6 -9.6 2.8 15.6 | 7.7 -15.7 -19.3 -8.5 4.4 8.2 23.2 18.5 16.6 | $\begin{array}{r} -5.4 \\ -12.7 \\ -5.0 \\ 12.0 \\ 8.1 \\ 24.0 \\ 5.0 \\ 17.2 \\ 6.7 \end{array}$ | -16.0 -25.6 -29.2 136.1 13.3 -34.0 12.0 -1.0 6.3 | 18.66.93.525.610.610.15.720.98.1 | $\begin{array}{r} -27.1\\ 3.6\\ 10.3\\ 1.2\\ 11.1\\ -3.7\\ -9.6\\ 4.5\\ 11.7\end{array}$ | -3.8 -11.0 -4.9 9.7 9.3 12.1 2.5 12.9 11.2 | na | na |
| | | | SEAS | ONALLY ADJUS | TED (\$ MILLIO | N) | | | |
| 1996–97 March June | 6,310 6,501 | 4,928 4,544 | 10,144 12,105 | 284 310 | 1,636 1,710 | 1,531 1,668 | 24,802 26,881 | -674 545 | -628 -2,811 |
| 1997–98 September December March June | 6,635 6,887 7,176 7,466 | 4,639 4,650 7,402 5,455 | 11,131 11,411 11,322 10,616 | 264 261 312 345 | 1,620 1,700 1,819 1,844 | 1,701 1,662 1,740 1,729 | 25,990 26,572 29,771 27,454 | -390 43 1,356 999 | -434 -146 662 458 |
| 1998–99 September December March | 7,417 7,258 7,359 | 5,601 5,548 5,035 | 11,866 10,026 12,195 | 316 303 325 | 1,721 1,819 1,844 | 1,630 1,666 1,678 | 28,551 26,621 28,436 | 621 1,282 1,278 | -254 -218 127 |
| | | | PERCENTAG | E CHANGE FRO |)M PREVIOUS (| QUARTER | | | |
| 1997–98 March June | 4.2 4.0 | 59.2 -26.3 | -0.8 -6.2 | 19.4 10.5 | 7.0 1.4 | 4.7 -0.7 | 12.0 -7.8 | na | na |
| 1998–99 September December March | -0.6 -2.1 1.4 | 2.7 -0.9 -9.2 | 11.8 -15.5 21.6 | -8.3 -4.1 7.3 | -6.6 5.7 1.4 | -5.7 2.2 0.7 | 4.0 -6.8 6.8 | | |

Source: Australian National Accounts: National Income, Expenditure and Product (Cat. no. 5206.0).

TABLE 3.5. ACTUAL PRIVATE NEW CAPITAL EXPENDITURE BY TYPE OF ASSET AND SELECTED INDUSTRY (a)

CONSUMPTION AND INVESTMENT

| | Current prices Chain volume measures (reference year 1996 | | | | | | | 6–97) | | | | |
|--|--|--|---|--|--|--|--|--|---|--|--|--|
| | A | sset | | Industry | | | A | sset | | Industry | | |
| Period | Buildings and structures | Equip- ment, plant and mach- inery | Mining | Manufac- turing | Other selected indus- tries | Total | Buildings and structures | Equip- ment, plant and mach- inery | Mining | Manufac- turing | Other selected indus- tries | Tota/ |
| | | | | | ANNUAL (S | \$ MILLION |) | | | | | |
| 1990–91 1991–92 1992–93 1993–94 1994–95 1995–96 1996–97 1997–98 | 11,221 8,319 8,100 8,294 9,093 12,348 14,330 13,152 | 18,368 16,814 19,137 21,696 26,467 28,124 29,507 33,069 | 4,567 4,216 5,483 5,585 6,351 7,525 8,781 11,029 | 7,663 7,324 7,537 8,350 10,352 10,457 10,198 10,996 | 17,359 13,593 14,218 16,055 18,857 22,491 24,859 24,195 | 29,589 25,133 27,237 29,990 35,561 40,473 43,837 46,220 | 8,666 8,549 8,748 9,432 12,561 14,330 12,831 | 17,737 16,018 17,449 19,524 24,554 26,273 29,507 33,333 | 4,785 4,427 5,666 5,715 6,459 7,519 8,781 10,730 | 7,693 7,296 7,249 7,933 10,017 10,111 10,198 10,908 | 16,333 12,831 13,083 14,657 17,676 21,179 24,858 24,526 | 28,939 24,578 25,936 28,284 34,167 38,845 43,837 46,165 |
| | | | F | PERCENTAG | E CHANGE | FROM PR | EVIOUS YE | AR | | | | |
| 1990–91 1991–92 1992–93 1993–94 1994–95 1995–96 1996–97 1997–98 | -4.7 -25.9 -2.6 2.4 9.6 35.8 16.1 -8.2 | -5.7 -8.5 13.8 13.4 22.0 6.3 4.9 12.1 | 12.6 -7.7 30.0 1.9 13.7 18.5 16.7 25.6 | -9.2 -4.4 2.9 10.8 24.0 1.0 -2.5 7.8 | -7.5 -21.7 4.6 12.9 17.5 19.3 10.5 -2.7 | -5.3 -15.1 8.4 10.1 18.6 13.8 8.3 5.4 | -23.9 -1.3 2.3 7.8 33.2 14.1 | -7.9 -9.7 8.9 11.9 25.8 7.0 12.3 13.0 | 9.3 -7.5 28.0 0.9 13.0 16.4 16.8 22.2 | -11.8 -5.2 -0.6 9.4 26.3 0.9 0.9 7.0 | -8.8 -21.4 2.0 12.0 20.6 19.8 17.4 -1.3 | -7.3 -15.1 5.5 9.1 20.8 13.7 12.8 5.3 |
| | | | | SEASO | NALLY ADJU | JSTED (\$ | MILLION) | | | | | |
| 1996–97 June | 3,457 | 7,729 | 2,273 | 2,630 | 6,282 | 11,185 | 3,365 | 7,942 | 2,267 | 2,593 | 6,469 | 11,326 |
| 1997–98 September December March June | 3,005 3,356 3,120 3,703 | 8,018 8,438 8,565 8,056 | 2,602 2,758 2,808 2,888 | 2,653 3,004 2,664 2,654 | 5,767 6,032 6,213 6,216 | 11,022 11,794 11,685 11,758 | 3,221 3,048 | 8,213 8,556 8,564 8,001 | 2,578 2,696 2,710 2,757 | 2,749 2,947 2,629 2,583 | 5,910 6,138 6,273 6,205 | 11,236 11,778 11,608 11,542 |
| 1998–99 September December March | 3,970 3,716 3,388 | 8,294 7,305 8,536 | 2,745 2,175 2,066 | 2,413 2,440 2,632 | 7,106 6,405 7,226 | 12,264 11,021 11,924 | 3,461 | 8,155 7,233 8,602 | 2,585 2,043 1,931 | 2,379 2,267 2,529 | 7,064 6,407 7,359 | 12,029 10,718 11,816 |
| | | PERCE | NTAGE CH | ANGE FROM | M PREVIOU | s quarte | R — SEAS | ONALLY AD. | JUSTED | | | |
| 1997–98 March June | -7.0 18.7 | 1.5 -5.9 | 1.8 2.9 | -11.3 -0.4 | 3.0 0.0 | -0.9 0.6 | | 0.1 -6.6 | 0.5 1.7 | -10.8 -1.7 | 2.2 -1.1 | -1.4 -0.6 |
| 1998–99 September December March | 7.2 -6.4 -8.8 | 3.0 -11.9 16.9 | -5.0 -20.8 -5.0 | -9.1 1.1 7.9 | 14.3 -9.9 12.8 | 4.3 -10.1 8.2 | -10.0 | 1.9 -11.3 18.9 | -6.2 -21.0 -5.5 | -7.9 -4.7 11.5 | 13.8 -9.3 14.9 | 4.2 -10.9 10.2 |
| | | | | | TREND (\$ | MILLION) | | | | | | |
| 1996–97 June | 3,468 | 7,686 | 2,362 | 2,640 | 6,122 | 11,153 | 3,407 | 7,859 | 2,382 | 2,660 | 6,236 | 11,274 |
| 1997–98 September December March June | 3,227 3,144 3,349 3,650 | 8,094 8,362 8,453 8,228 | 2,562 2,731 2,870 2,838 | 2,752 2,818 2,761 2,596 | 6,006 5,956 6,172 6,444 | 11,320 11,505 11,802 11,878 | 3,063 3,248 | 8,278 8,482 8,466 8,151 | 2,533 2,671 2,770 2,706 | 2,770 2,807 2,725 2,533 | 6,158 6,072 6,219 6,435 | 11,458 11,547 11,711 11,672 |
| 1998–99 September December March | 3,785 3,727 3,511 | 7,977 7,931 8,068 | 2,624 2.327 2,052 | 2,486 2,490 2,527 | 6,652 6,842 7,000 | 11,762 11,659 11,579 | 3,521 | 7,884 7,876 8,080 | 2,476 2,182 1,945 | 2,401 2,376 2,404 | 6,634 6,864 7,088 | 11,516 11,424 11,410 |
| | | | PERCEN | TAGE CHAN | IGE FROM I | PREVIOUS | QUARTER | — TREND | | | | |
| 1997–98 March June | 6.5 9.0 | 1.1 -2.7 | 5.1 –1.1 | -2.0 -6.0 | 3.6 4.4 | 2.6 0.6 | | -0.2 -3.7 | 3.7 -2.3 | -2.9 -7.0 | 2.4 3.5 | 1.4 -0.3 |
| 1998–99 September December March | 3.7 –1.5 –5.8 | -3.0 -0.6 1.7 | -7.5 -11.3 -11.8 | | 3.2 2.9 2.3 | -1.0 -0.9 -0.7 | -2.6 | -3.3 -0.1 2.6 | -8.5 -11.9 -10.9 | -5.2 -1.1 1.2 | 3.1 3.5 3.3 | -1.3 -0.8 -0.1 |

(a) Excludes public sector and all businesses classified to agriculture, forestry, fishing, hunting and community services. Source: Private New Capital Expenditure and Expected Expenditure, Australia (Cat. no. 5625.0).

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CONSUMPTION TABLE 3.6. EXPECTED AND ACTUAL PRIVATE NEW CAPITAL EXPENDITURE BY SELECTED INDUSTRY (a) AND TYPE OF ASSET INVESTMENT

AND

| | | | I YPE OF A | 55E1 | | | |
|---|--|--|---|--|--|---|---|
| | 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 expenditure) | Expected expenditure reported 6–7 months into period (includes 6 months actual expenditure) | Expected expenditure reported 9–10 months into period (includes 9 months actual expenditure) | 12 months actual expenditure |
| | | I | NEW CAPITAL EX TOTAL (\$ MI | | | | |
| 1002.02 | 21,598 | 24.262 | | | 27,846 | 28.240 | |
| 1992-93 1993-94 1994-95 1995-96 1996-97 1997-98 1998-99 1999-00 | 21,598 23,244 25,997 27,769 32,400 32,321 37,916 31,937 | 24,262 24,820 30,167 32,161 36,817 37,479 41,492 32,595 | 25,754 25,796 31,736 35,084 40,401 40,861 43,475 nva | 26,767 27,682 33,844 37,315 42,484 44,988 45,144 nva | 21,846 29,982 35,087 39,603 43,629 46,229 45,095 nva | 28,249 30,832 35,825 40,450 44,614 46,892 45,495 nva | 27,237 29,990 35,561 40,473 43,837 46,220 nya |
| | | NEW CA | Apital expendit Mining (\$ M | TURE BY INDUSTR IILLION) | RA KA | | |
| 1992–93 1993–94 1994–95 1995–96 1996–97 1997–98 1998–99 1998–99 1999–00 | 4,617 6,921 5,370 5,541 7,789 8,592 9,404 6,525 | 4,787 7,044 6,013 6,720 9,913 9,588 10,088 5,877 | 5,628 6,854 6,666 7,472 10,113 11,027 9,096 nva | 5,831 6,249 6,897 7,627 9,932 11,908 9,741 nva | 6,125 5,889 6,976 7,764 9,452 12,090 9,364 nva | 5,895 6,147 6,951 7,788 9,354 11,551 9,062 nva | 5,483 5,585 6,351 7,525 8,781 11,029 nya |
| | | | MANUFACTURING | (\$ MILLION) | | | |
| 1992–93 1993–94 1994–95 1995–96 1996–97 1997–98 1998–99 1999–00 | 7,888 6,677 7,700 8,975 9,711 7,727 8,679 8,692 | 8,088 7,227 8,839 9,964 10,037 8,826 10,412 8,586 | 8,324 7,848 9,445 10,721 10,652 10,108 10,706 nva | 8,164 8,409 10,255 11,185 11,081 10,936 10,505 nva | 8,015 8,732 10,309 11,160 10,350 11,066 10,360 nva | 7,942 8,688 10,474 10,978 10,359 11,451 9,958 nva | 7,537 8,350 10,352 10,457 10,198 10,996 nya |
| | | OTHER | SELECTED INDUS | STRIES (\$ MILLION |) | | |
| 1992–93 1993–94 1994–95 1995–96 1996–97 1997–98 1998–99 1999–00 | 9,434 9,646 12,947 13,253 14,900 16,002 19,833 16,720 | 11,391 10,549 15,116 15,478 16,867 19,065 20,992 18,132 | 11,751 11,028 15,624 16,890 19,636 19,726 23,673 nva | 12,929 13,047 16,692 18,503 21,470 22,144 24,898 nva | 13,830 15,421 17,803 20,679 23,827 23,074 25,372 nva | 14,462 15,940 21,683 24,901 23,889 26,474 nva | 14,218 16,055 18,857 22,491 24,859 24,195 nya |
| | | | | TURE BY ASSET TURES (\$ MILLION | | | |
| 1992–93 1993–94 1994–95 1995–96 1996–97 1997–98 1998–99 1999–00 | 6,791 7,785 7,840 8,700 9,559 12,085 11,812 9,284 | 7,465 8,114 9,155 9,528 11,643 14,505 13,587 8,848 | 8,104 7,689 9,650 10,479 14,017 13,668 14,560 nva | 8,373 8,250 9,012 11,878 15,056 14,014 16,035 nva | 9,001 8,804 10,016 12,861 15,633 13,593 14,705 nva | 8,642 8,888 9,798 12,373 15,769 13,740 14,098 nva | 8,100 8,294 9,093 12,348 14,330 13,152 nya |
| | | EQUIPMEN | IT, PLANT AND MA | ACHINERY (\$ MILL | ION) | | |
| 1992–93 1993–94 1994–95 1995–96 1996–97 1997–98 1998–99 1999–00 | 14,884 15,461 18,176 19,069 22,841 20,229 26,104 22,653 | 16,725 16,706 20,814 22,634 25,174 22,974 27,905 23,747 | 17,650 17,974 22,085 24,605 26,384 27,193 28,915 nva | 18,531 19,380 24,832 25,437 27,428 30,974 29,109 nva | 18,845 21,189 25,072 26,742 27,996 32,637 30,390 nva | 19,607 21,881 26,027 28,077 28,845 33,151 31,397 nva | 19,137 21,696 26,467 28,124 29,507 33,069 nya |

(a) Excludes public sector and all businesses classified to agriculture, forestry, fishing, hunting and community services.

Source: Private New Capital Expenditure and Expected Expenditure, Australia (Cat. no. 5625.0).

CONSUMPTION AND INVESTMENT

TABLE 3.7. BOOK VALUE OF STOCKS OWNED BY PRIVATE BUSINESS (a)

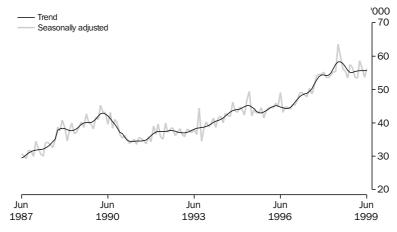
| | | Current prices | | | | | | | Chain volume measures (reference year 1996–97) | | | | | |
|---|---|--|--|---|--|--|---|--|---|--|--|--|--|--|
| Period | Mining | Manufac- turing | Whole- sale trade | Retail trade | Other selected indus- tries | Total | Mining | Manufac- turing | Whole- sale trade | Retail trade | Other selected indus- tries | Total | | |
| | | | | | ANNUAL (| 6 MILLION) | | | | | | | | |
| 1989-90 1990-91 1991-92 1992-93 1993-94 1994-95 1995-96 1995-97 1997-98 | 3,373 3,862 3,598 4,048 3,754 3,455 4,004 4,499 4,484 | 24,946 24,116 23,448 24,628 24,285 26,668 28,431 27,893 29,039 | 17,862 16,954 16,648 16,135 19,284 21,271 21,293 21,173 23,662 | $\begin{array}{c} 13,509\\ 13,671\\ 13,721\\ 14,963\\ 14,256\\ 15,992\\ 16,146\\ 17,076\\ 16,610\\ \end{array}$ | 530 647 664 505 446 539 495 701 834 | 60,220 59,249 58,080 60,279 62,026 67,926 70,369 71,342 74,630 | 3,763 4,050 3,812 4,167 3,937 3,486 4,047 4,471 4,411 | 27,444 25,983 25,144 25,874 25,365 26,253 28,391 27,788 28,603 | 18,778 17,451 16,901 15,766 18,662 20,460 20,946 21,404 23,236 | 15,956 15,595 15,294 16,130 15,028 16,421 16,221 17,001 16,288 | 652 754 755 560 481 561 497 690 810 | 66,513 63,690 61,749 62,262 63,454 67,203 70,124 71,354 73,348 | | |
| | | | PI | ERCENTAG | E CHANGE | FROM PRE | /IOUS YE | AR | | | | | | |
| 1989–90 1990–91 1991–92 1992–93 1993–94 1994–95 1995–96 1996–97 1997–98 | 27.2 14.5 -6.8 12.5 -7.3 -8.0 15.9 12.4 -0.3 | 8.6 -3.3 -2.8 5.0 -1.4 9.8 6.6 -1.9 4.1 | 5.2 -5.1 -1.8 -3.1 19.5 10.3 0.1 -0.6 11.8 | $\begin{array}{c} 6.7 \\ 1.2 \\ 0.4 \\ 9.1 \\ -4.7 \\ 12.2 \\ 1.0 \\ 5.8 \\ -2.7 \end{array}$ | 5.1 22.0 2.6 -23.9 -11.7 20.9 -8.2 41.6 19.0 | 8.0 -1.6 -2.0 3.8 2.9 9.5 3.6 1.4 4.6 | 25.3 7.6 -5.9 9.3 -5.5 -11.5 16.1 10.5 -1.3 | 4.6 -5.3 -3.2 2.9 -2.0 3.5 8.1 -2.1 2.9 | $ \begin{array}{r} 1.4 \\ -7.1 \\ -3.2 \\ -6.7 \\ 18.4 \\ 9.6 \\ 2.4 \\ 2.2 \\ 8.6 \\ \end{array} $ | $\begin{array}{c} 1.6\\ -2.3\\ -1.9\\ 5.5\\ -6.8\\ 9.3\\ -1.2\\ 4.8\\ -4.2\end{array}$ | -1.5 15.6 0.1 -25.9 -14.0 16.6 -11.3 38.7 17.4 | 3.8 -4.2 -3.0 0.8 1.9 5.9 4.3 1.8 2.8 | | |
| | | | | SEASO | NALLY ADJU | STED (\$ M | ILLION) | | | | | | | |
| 1996–97 June | 4,576 | 27,778 | 21,469 | 17,473 | 730 | 72,027 | 4,547 | 27,675 | 21,703 | 17,396 | 719 | 72,040 | | |
| 1997–98 September December March June | 4,402 4,256 4,451 4,560 | 27,479 27,760 28,291 28,915 | 22,245 23,085 23,271 23,994 | 17,084 16,749 17,097 17,001 | 687 815 869 870 | 71,897 72,665 73,979 75,339 | 4,347 4,141 4,359 4,486 | 27,248 27,251 27,900 28,482 | 22,362 22,917 23,057 23,562 | 17,005 16,600 16,895 16,671 | 674 799 840 844 | 71,636 71,708 73,050 74,045 | | |
| 1998–99 September December March | 4,268 4,048 3,937 | 29,897 30,205 30,045 | 24,600 24,735 25,114 | 16,854 17,456 18,007 | 919 994 1,002 | 76,538 77,438 78,104 | 4,226 4,040 3,979 | 29,251 29,746 29,962 | 23,793 24,164 24,817 | 16,486 17,032 17,492 | 878 948 952 | 74,634 75,930 77,202 | | |
| | | PERCE | NTAGE CHA | NGE FROM | / PREVIOU | s quarter | — SEAS | ONALLY AD. | USTED | | | | | |
| 1997–98 March June | 4.6 2.5 | 1.9 2.2 | 0.8 3.1 | 2.1 -0.6 | 6.7 0.0 | 1.8 1.8 | 5.3 2.9 | 2.4 2.1 | 0.6 2.2 | 1.8 -1.3 | 5.1 0.6 | 1.9 1.4 | | |
| 1998–99 September December March | -6.4 -5.1 -2.8 | 3.4 1.0 -0.5 | 2.5 0.5 1.5 | -0.9 3.6 3.2 | 5.6 8.2 0.8 | 1.6 1.2 0.9 | -5.8 -4.4 -1.5 | 2.7 1.7 0.7 | 1.0 1.6 2.7 | -1.1 3.3 2.7 | 3.9 8.0 0.4 | 0.8 1.7 1.7 | | |
| | | | | | TREND (\$ | MILLION) | | | | | | | | |
| 1996–97 June | 4,481 | 27,765 | 21,590 | 17,231 | 685 | 71,752 | 4,439 | 27,672 | 21,788 | 17,162 | 678 | 71,740 | | |
| 1997–98 September December March June | 4,400 4,382 4,428 4,440 | 27,591 27,754 28,283 29,046 | 22,215 22,876 23,466 23,987 | 17,094 16,984 16,908 16,934 | 736 796 846 891 | 72,037 72,792 73,932 75,298 | 4,334 4,290 4,331 4,364 | 27,315 27,363 27,826 28,524 | 22,301 22,803 23,181 23,476 | 16,999 16,840 16,687 16,631 | 723 778 822 860 | 71,673 72,074 72,848 73,855 | | |
| 1998–99 September December March | 4,300 4,095 3,893 | 29,677 30,078 30,292 | 24,442 24,823 25,120 | 17,101 17,423 17,860 | 928 972 1,012 | 76,448 77,391 78,177 | 4,259 4,091 3,929 | 29,165 29,668 30,070 | 23,831 24,253 24,696 | 16,728 16,985 17,363 | 889 927 961 | 74,869 75,922 77,059 | | |
| | | | PERCENT | AGE CHAN | IGE FROM I | PREVIOUS (| UARTER - | - TREND | | | | | | |
| 1997–98 March June | 1.1 0.3 | 1.9 2.7 | 2.6 2.2 | -0.4 0.2 | 6.3 5.3 | 1.6 1.8 | 1.0 0.8 | 1.7 2.5 | 1.7 1.3 | -0.9 -0.3 | 5.7 4.6 | 1.1 1.4 | | |
| 1998–99 September December March | -3.2 -4.8 -4.9 | 2.2 1.3 0.7 | 1.9 1.6 1.2 | 1.0 1.9 2.5 | 4.1 4.8 4.1 | 1.5 1.2 1.0 | -2.4 -3.9 -4.0 | 2.2 1.7 1.4 | 1.5 1.8 1.8 | 0.6 1.5 2.2 | 3.4 4.3 3.6 | 1.4 1.4 1.5 | | |

(a) Excludes public sector and all businesses classified to agriculture, forestry, fishing, hunting, community services and construction. Data is as at the end of period.

Source: Stocks and Sales, Selected Industries, Australia (Cat. no. 5629.0).

CONSUMPTION AND INVESTMENT

REGISTRATIONS OF PASSENGER VEHICLES



Source: ABS (Cat. no. 9303.0.40.003) Monthly data

TABLE 3.8. NEW MOTOR VEHICLE REGISTRATIONS BY TYPE OF VEHICLE

| | Original | | | Sea | asonally adjust | ed | | Trend | |
|---|--|--|--|--|--|--|--|---|--|
| Period | Passenger vehicles (a) | Other vehicles (b) | Total | Passenger vehicles (a) | Other vehicles (b) | Total | Passenger vehicles (a) | Other vehicles (b) | Total |
| | | | | ANNUAL | | | | | |
| 1990-1991 1991-1992 1992-1993 1993-1994 1994-1995 1995-1996 1996-1997 1997-1998 1998-1999 | 440,713 437,024 449,777 528,499 531,778 557,963 654,697 671,513 | $\begin{array}{c} 101,483\\ 84,161\\ 91,728\\ 98,288\\ 110,408\\ 104,751\\ 105,889\\ 117,148\\ 125,553\end{array}$ | 542,196 521,185 541,505 574,261 638,907 636,529 663,852 771,845 797,066 | na | na | na | na | na | na |
| | | | PERCENTAGE | CHANGE FROM | /I PREVIOUS YI | EAR | | | |
| 1990–1991 1991–1992 1992–1993 1993–1994 1994–1995 1995–1996 1996–1997 1997–1998 1998–1999 | -10.5 -0.8 2.9 5.8 11.0 0.6 4.9 17.3 2.6 | $\begin{array}{c} -25.2 \\ -17.1 \\ 9.0 \\ 7.2 \\ 12.3 \\ -5.1 \\ 1.1 \\ 10.6 \\ 7.2 \end{array}$ | -13.6 -3.9 3.9 6.0 11.3 -0.4 4.3 16.3 3.3 | na | na | na | na | na | na |
| | | | | MONTHLY | | | | | |
| 1997–1998 April May June | 50,735 54,185 73,153 | 9,912 10,868 14,901 | 60,647 65,053 88,054 | 55,317 55,372 63,566 | 10,432 10,094 10,809 | 65,749 65,466 74,375 | 56,348 57,599 58,312 | 10,304 10,348 10,356 | 66,652 67,947 68,668 |
| 1998–1999 July August September October November December January February March April May June | 63,188 54,789 55,336 54,632 57,161 60,418 42,137 50,775 64,011 50,963 53,036 65,067 | $\begin{array}{c} 10,781\\ 9,551\\ 9,893\\ 9,986\\ 10,679\\ 10,667\\ 7,954\\ 9,557\\ 12,190\\ 9,005\\ 10,862\\ 14,428 \end{array}$ | 73,969 64,340 65,229 64,618 67,840 71,085 50,091 60,332 76,201 59,968 63,898 79,495 | 59,925 56,044 55,385 53,456 57,457 56,522 53,658 53,441 58,556 56,370 53,592 56,278 | $\begin{array}{c} 10,154\\ 10,411\\ 10,255\\ 10,429\\ 11,079\\ 10,679\\ 11,228\\ 10,476\\ 10,860\\ 9,881\\ 9,921\\ 10,214 \end{array}$ | 70,079 66,455 65,640 63,885 68,536 67,201 64,886 63,917 69,416 66,251 63,513 66,492 | 58,324 57,723 56,712 55,153 55,384 55,534 55,587 55,628 55,622 55,720 | $\begin{array}{c} 10,359\\ 10,397\\ 10,480\\ 10,607\\ 10,753\\ 10,842\\ 10,842\\ 10,822\\ 10,684\\ 10,489\\ 10,294\\ 10,126\\ 10,009 \end{array}$ | 68,683 68,120 67,192 66,317 65,906 65,957 66,206 66,218 66,076 65,748 65,729 |
| | | I | PERCENTAGE | CHANGE FROM | PREVIOUS MO | ONTH | | | |
| 1998–1999 December January February March April May June | 5.7 -30.3 20.5 26.1 -20.4 4.1 22.7 | -0.1 -25.4 20.2 27.6 -26.1 20.6 32.8 | 4.8 -29.5 20.4 26.3 -21.3 6.6 24.4 | -1.6 -5.1 -0.4 9.6 -3.7 -4.9 5.0 | -3.6 5.1 -6.7 3.7 -9.0 0.4 3.0 | -1.9 -3.4 -1.5 8.6 -4.6 -4.1 4.7 | -0.1 0.5 0.3 0.1 0.1 0.0 0.2 | 0.8 -0.2 -1.3 -1.8 -1.9 -1.6 -1.2 | 0.1 0.4 0.0 -0.2 -0.2 -0.3 0.0 |

(a) Includes cars, station wagons, 4wd passenger vehicles and forward control passenger vehicles.(b) Excludes motor cycles, plant and equipment, caravans and trailers.

Source: New Motor Vehicle Registrations, Australia (Cat. no. 9303.0.40.003).

PRODUCTION

TABLES

| 4.1 | Indexes of industrial production by industry |
|------|--|
| 4.2 | Livestock products : selected indicators |
| 4.3 | Manufacturing production : selected indicators |
| 4.4 | Manufacturers' sales and stocks |
| 4.5 | Private mineral and petroleum exploration actual and expected |
| 4.6 | Production of selected minerals |
| 4.7 | Building approvals, number and value |
| 4.8 | Building commencements, number and value, chain volume measures 61 |
| 4.9 | Value of building work done, chain volume measures |
| 4.10 | Construction activity : value of work done, chain volume measures |
| 4.11 | Engineering construction activity : value of work done, chain volume measures 63 |
| 4.12 | Tourist accommodation |

RELATED PUBLICATIONS

Stocks and Sales, Selected Industries, Australia (Cat. no. 5629.0)

Livestock Products, Australia (Cat. no. 7215.0)

Quarterly Indexes of Industrial Production (Cat. no. 8125.0)

Manufacturing Production, Australia (Cat. no. 8301.0)

Actual and Expected Private Mineral Exploration, Australia (Cat. no. 8412.0)

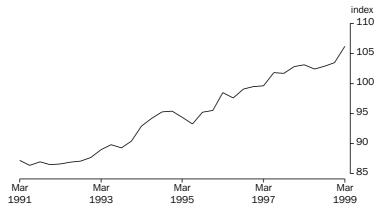
Tourist Accommodation, Australia (Cat. no. 8635.0)

- Building Approvals, Australia (Cat. no. 8731.0)
- Building Activity, Australia: Dwelling Unit Commencements, Preliminary (Cat. no. 8750.0)
- Building Activity, Australia (Cat. no. 8752.0)

Engineering Construction Activity, Australia (Cat. no. 8762.0)

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

INDEX OF TOTAL INDUSTRIAL PRODUCTION, 1996-97=100



Source:National Accounts Section, ABS Quarterly data

| | | | | | Selected n | nanufacturing indu | stries |
|--|--|--|--|--|---|--|--|
| Period | Mining (excluding services to mining) | Total manufacturing | Electricity, gas and water | Total industrial(a) | Food, beverages and tobacco | Textile, clothing, footwear and leather | Wood and paper products |
| | | | ANNUAL (1996-9 | 97 = 100.0) | | | |
| 1989–90 1990–91 1991–92 1992–93 1993–94 1994–95 1995–96 1995–96 1996–97 1997–98 | 72.5 77.7 81.7 83.3 88.8 95.2 100.0 105.1 | 92.4 90.4 87.8 99.9 93.8 95.9 96.9 100.0 101.5 | 87.0 88.8 91.5 94.7 97.3 98.0 100.0 103.0 | 86.9 87.2 86.8 88.4 91.6 94.5 96.6 100.0 102.5 | 89.3 92.2 91.8 93.1 95.5 96.6 97.1 100.0 105.6 | 117.6 114.6 108.3 103.8 105.7 103.2 100.3 100.0 93.8 | 91.1 87.2 85.5 90.5 93.2 96.4 97.6 100.0 103.5 |
| | | PERCEN | ITAGE CHANGE FR | OM PREVIOUS YEAI | ۲ | | |
| 1989-90 1990-91 1991-92 1992-93 1993-94 1994-95 1995-96 1996-97 1997-98 | 11.67.15.20.21.86.67.15.15.1 | -1.2 -2.1 -2.9 2.4 4.4 2.3 1.1 3.2 1.5 | 5.1 2.1 1.2 1.8 3.5 2.7 0.7 2.1 3.0 | 2.2 0.4 -0.4 3.7 3.2 2.2 3.5 2.5 | $\begin{array}{c} 0.1 \\ 3.3 \\ -0.4 \\ 1.4 \\ 2.6 \\ 1.1 \\ 0.6 \\ 3.0 \\ 5.6 \end{array}$ | -9.9 -2.6 -5.4 -4.2 1.8 -2.3 -2.8 -0.3 -0.3 -6.2 | -13.1 -4.2 -1.9 5.8 3.0 3.5 1.2 2.5 3.5 |
| | | SEASON | ALLY ADJUSTED | (1996 - 97 = 100.0) |)) | | |
| 1996–97 March June | .98.3 102.6 | 99.6 101.6 | 101.5 101.1 | 99.6 101.8 | 99.1 100.9 | 102.3 100.4 | 101.9 103.1 |
| 1997–98 September December March June | 104.0 107.6 105.7 103.0 | 101.1 101.0 101.9 102.1 | 100.8 103.5 104.8 102.9 | 101.7 102.8 103.1 102.4 | 105.6 105.2 105.9 105.7 | 90.8 97.1 90.4 97.0 | 103.2 102.3 99.7 108.7 |
| 1998–99 September December March | 101.8 98.4 102.8 | 103.4 105.1 107.2 | 102.1 103.7 106.8 | 102.9 103.5 106.2 | 105.2 108.0 109.3 | 106.1 96.9 93.1 | 108.3 95.4 104.3 |
| | | PERCENT | AGE CHANGE FRO | M PREVIOUS QUART | ER | | |
| 1997–98 March June | -1.8 -2.6 | 0.8 0.2 | 1.2 –1.8 | 0.3 -0.7 | 0.7 -0.2 | -6.9 7.3 | -2.6 9.0 |
| 1998–99 September December March | -1.2 -3.4 4.5 | 1.3 1.6 2.0 | -0.7 1.6 3.0 | 0.5 0.6 2.6 | -0.5 2.6 1.2 | 9.4 -8.7 -4.0 | -0.4 -11.9 9.3 |

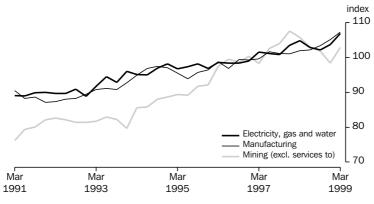
TABLE 4.1. INDEXES OF INDUSTRIAL PRODUCTION BY INDUSTRY

(a) Total industrial production describes the sum of the three groups: Mining excluding services to mining, manufacturing and electricity, gas and water.

Source: National accounts Section, ABS

PRODUCTION





Source:National Accounts Section, ABS Quarterly data

| | | Sele | cted manufacturing ind | lustries — continued | | |
|--|--|--|--|---|---|---|
| Period | Printing, publishing and recorded media | Petroleum, coal, chemical and associated products | Non-metallic mineral products | Metal products | Machinery and equipment | Other manufacturing |
| | | ANNUAL | (1996–97 = 100.0) | | | |
| 1989–90 1990–91 1991–92 1992–93 1993–94 1994–95 1995–96 1995–96 1996–97 1997–98 | 90.5 88.0 82.3 87.5 89.5 94.5 95.6 100.0 109.7 | 83.2 86.5 84.6 91.5 94.5 97.7 100.0 104.2 | 118.6 107.1 104.4 112.8 115.2 114.5 99.0 100.0 95.7 | 92.5 90.4 89.2 91.3 94.7 94.2 97.0 100.0 94.3 | 87.9 84.2 80.0 80.5 87.7 92.9 96.0 100.0 99.2 | 101.9 89.1 85.6 87.1 92.6 93.1 92.7 100.0 108.9 |
| | | PERCENTAGE CH | HANGE FROM PREVIOU | S YEAR | | |
| 1989–90 1990–91 1991–92 1992–93 1993–94 1994–95 1995–96 1996–97 1997–98 | $2.3 \\ -2.7 \\ -6.5 \\ 6.4 \\ 2.2 \\ 5.6 \\ 1.2 \\ 4.6 \\ 9.7$ | -2.4 3.9 -2.2 2.3 5.7 3.2 3.4 2.4 4.2 | $\begin{array}{c} -1.8\\ -9.7\\ -2.5\\ 8.0\\ 2.2\\ -0.6\\ -13.6\\ 1.0\\ -4.3\end{array}$ | 1.6 -2.2 -1.3 2.3 3.7 -0.5 3.0 3.1 -5.7 | -0.5 -4.1 -5.0 0.6 8.8 6.0 3.4 4.1 -0.8 | 0.4 -12.6 -4.0 1.8 6.2 0.6 -0.4 7.9 8.9 |
| | | SEASONALLY AD | DJUSTED (1996-97 = | 100.0) | | |
| 1996–97 March June | 101.1 105.2 | 97.7 104.1 | 99.7 104.1 | 97.2 97.3 | 101.5 101.1 | 98.4 105.3 |
| 1997–98 September December March June | 110.3 110.6 112.6 105.1 | 102.8 103.8 104.4 105.7 | 98.3 95.0 96.2 93.4 | 92.5 91.9 95.2 97.5 | 99.2 98.6 99.1 99.8 | 107.2 108.0 112.2 108.1 |
| 1998–99 September December March | 106.3 105.4 120.4 | 107.9 104.0 108.9 | 102.4 118.2 116.0 | 95.3 97.5 99.2 | 102.5 106.7 103.3 | 104.4 122.1 119.2 |
| | | PERCENTAGE CHA | NGE FROM PREVIOUS | QUARTER | | |
| 1997–98 March June | 1.7 -6.6 | 0.7 1.2 | 1.2 -2.9 | 3.7 2.3 | 0.5 0.7 | 4.0 -3.7 |
| 1998–99 September December March | 1.2 –0.8 14.2 | 2.1 -3.6 4.8 | 9.6 15.4 –1.9 | -2.2 2.4 1.7 | 2.8 4.0 –3.2 | -3.5 17.0 -2.4 |

Source: National accounts Section, ABS

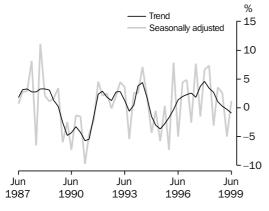
4.2 LIVESTOCK PRODUCTS: SELECTED INDICATORS

| | | Meat — car | cass weight | | | Expo | orts of | |
|--|---|---|--|---|---|--|---|--|
| Devied | Wool receivals (a) | Red meat | Chicken meat (c) | Milk intake by factories | Live sheep | Live cattle | Fresh or frozen meat (b) | Bacon' han and canned mea |
| Period | (tonnes) | (tonnes) | (tonnes) | (M litres) | (b) ('000) | (b) ('000) | (tonnes) | (b) (tonnes |
| 1990–91 1991–92 1992–93 1993–94 | 1 012 667 836 600 844 077 784 218 | 2 740 568 2 793 545 2 809 224 2 829 153 | 388 242 415 569 434 716 468 723 | ANNUAL 6 404 6 731 7 329 8 076 | 3 140 4 396 5 097 5 433 | 95 107 149 235 | 958 112 1 026 487 1 045 069 1 044 821 | 5 979 6 112 5 870 7 996 |
| 1994–95 1995–96 1996–97 1997–98 1998–99 | 679 436 646 073 685 347 640 466 639 096 | 2 789 842 2 666 105 2 728 637 2 927 119 2 978 652 | 466 551 480 543 496 414 550 198 573 444 | 8 206 8 716 9 025 9 439 nya | 5 697 5 880 5 237 4 961 4 959 | 386 616 864 694 716 | 1 013 523 965 356 957 779 1 100 399 1 166 644 | 6 966 9 446 12 048 13 049 13 302 |
| | | | RCENTAGE CHA | | | | | |
| 1991–92 1992–93 1993–94 1994–95 1995–96 1996–97 1997–98 1998–99 | $\begin{array}{r} -17.4\\ 0.9\\ -7.1\\ -13.4\\ -4.9\\ 6.1\\ -6.5\\ -0.2\end{array}$ | $1.9 \\ 0.6 \\ 0.7 \\ -1.4 \\ -4.4 \\ 2.3 \\ 7.3 \\ 1.8 $ | 7.0 4.6 7.8 -0.5 3.0 3.3 10.8 4.2 | 5.1 8.9 10.2 1.6 6.2 3.5 4.6 nya | 40.0 16.0 6.6 4.9 3.2 -10.9 -5.3 0.0 | 12.8 38.3 58.1 64.3 59.6 40.3 -19.7 3.2 | 7.1 1.8 0.0 -3.0 -4.8 -0.8 14.9 6.0 | 2.2 -4.0 36.2 -12.9 35.6 27.5 8.3 1.9 |
| 1000 00 | 0.2 | | ASONALLY ADJU | | | 0.2 | 0.0 | 1.0 |
| 1996–97 June | 189 355 | 734 288 | 127 454 | 2 306 | 987 | 288 | 269 919 | 3 094 |
| 1997–98 September December March June | 159 262 165 437 155 170 159 439 | 734 843 728 179 739 541 722 228 | 134 740 136 234 138 134 141 385 | 2 380 2 362 2 306 2 410 | 1 287 1 213 1 278 1 183 | 253 172 131 138 | 269 289 295 178 255 764 280 168 | 3 513 3 744 2 844 2 948 |
| 1998–99 September December March June | 148 534 160 453 169 227 171 263 | 748 749 754 857 751 356 724 595 | 142 395 138 950 140 949 151 520 | 2 524 2 463 2 559 nya | 1 006 1 429 1 259 1 265 | 131 197 197 191 | 287 760 312 979 274 634 291 271 | 3 848 3 144 3 343 2 966 |
| | | PER | CENTAGE CHANC | GE FROM PREVIO | OUS QUARTER | | | |
| 1997–98 March June | -6.2 2.8 | 1.6 -2.3 | 1.4 2.4 | -2.4 4.5 | 5.4 -7.5 | -24.2 5.6 | -13.4 9.5 | -24.0 3.7 |
| 1998–99 September December March June | -6.8 8.0 5.5 1.2 d dealers' receivals | 3.7 0.8 -0.5 -3.6 | $0.7 \\ -2.4 \\ 1.4 \\ 7.5$ | 4.7 -2.4 3.9 nya | -15.0 42.1 -11.9 0.5 | -4.9 50.6 -0.4 -2.8 | 2.7 8.8 –12.3 6.1 | 30.5 –18.3 6.3 –11.3 |

(a) Brokers' and dealers' receivals of taxable wool.
(b) Seasonally adjusted data not available. Original data provided.
(c) Excludes the Northern Territory, the Australian Capital Territory and Tasmania (after 1986–87).

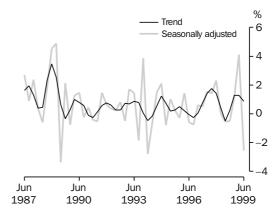
Source: Livestock products, Australia (Cat. no. 7215.0).

PRODUCTION OF READY MIXED CONCRETE, Change from previous quarter



Source: ABS (Cat. no. 8301.0), Quarterly data

PRODUCTION OF ELECTRICTY, Change from previous quarter



Source: ABS (Cat. no. 8301.0), Quarterly data

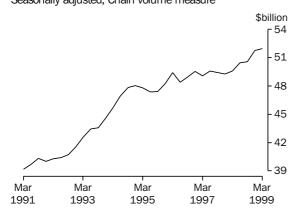
| Period | Clay bricks (million) | Portland cement ('000 tonnes) | Ready mixed concrete ('000 m ³) | Basic iron ('000 tonnes) | Electr- icity (million kwh) | Automotive gasoline (mega- litres) | Automotive diesel oil (mega- litres) | Gas (peta- joules) | Beer (mega- litres) |
|--|---|---|--|---|---|---|---|---|---|
| | | | | ANNUA | | | | | |
| 1990-91 1991-92 1992-93 1993-94 1994-95 1995-96 1995-96 1996-97 1997-98 1998-99 | 1,762 1,632 1,722 1,814 1,860 1,455 1,467 1,532 1,594 | 6,110 5,731 6,225 6,733 7,124 6,397 6,701 7,235 7,704 | 14,286 13,359 14,548 15,267 15,892 14,556 15,545 17,411 18,588 | 5,599 6,394 6,445 7,209 7,449 7,553 7,346 7,928 7,453 | $\begin{array}{c} 153,823\\ 156,414\\ 159,872\\ 161,812\\ 165,065\\ 167,543\\ 168,415\\ 176,211\\ 179,630\end{array}$ | 16,455 17,192 17,730 17,727 17,912 18,357 18,084 18,589 nya | 10,285 10,279 10,603 11,063 11,366 12,202 12,968 13,183 nya | 536 553 569 587 629 621 637 651 675 | 1,915 1,862 1,805 1,752 1,788 1,742 1,735 1,757 1,729 |
| | | | PERCENTAGE | E CHANGE FRO | OM PREVIOUS | S YEAR | | | |
| 1990-91 1991-92 1992-93 1993-94 1994-95 1995-96 1995-96 1996-97 1997-98 1998-99 | -13.4 -7.4 5.5 5.4 2.5 -21.8 0.9 4.4 4.0 | -13.6 -6.2 8.6 8.2 5.8 -10.2 4.8 8.0 6.5 | -15.7 -6.5 8.9 4.9 4.1 -8.4 6.8 12.0 6.8 | -9.5 14.2 0.8 11.9 3.3 1.4 -2.7 7.9 -6.0 | 1.3 1.7 2.2 1.2 2.0 1.5 0.5 4.6 1.9 | 1.5 4.5 3.1 -0.0 1.0 2.5 -1.5 2.8 nya | 0.0 -0.1 3.2 4.3 2.7 7.4 6.3 1.7 nya | -9.3 3.2 2.8 3.2 7.2 -1.4 2.5 2.2 4.0 | -1.2 2.8 -3.1 -2.9 2.0 -2.5 -0.4 1.3 -1.6 |
| | | | S | EASONALLY A | DJUSTED | | | | |
| 1996–97 June | 377 | 1,764 | 4,102 | 1,897 | 42,760 | 4,583 | 3,256 | 162 | 435 |
| 1997–98 September December March June | 390 383 374 380 | 1,718 1,827 1,854 1,839 | 4,039 4,307 4,624 4,481 | 1,926 2,028 2,001 1,997 | 43,376 44,372 44,381 44,136 | 4,555 4,752 4,583 4,712 | 3,182 3,337 3,364 3,285 | 157 162 166 165 | 435 441 445 434 |
| 1998–99 September December March June | 392 388 428 393 | 1,862 2,050 1,886 1,922 | 4,641 4,759 4,585 4,618 | 1,889 1,856 1,869 1,837 | 43,916 44,439 46,263 45,080 | 4,511 4,564 4,732 nya | 3,087 3,274 3,228 nya | 164 169 171 172 | 430 439 442 415 |
| | | | PERCENTAGE (| CHANGE FROM | I PREVIOUS (| UARTER | | | |
| 1997–98 June | 1.8 | -0.8 | -3.1 | -0.2 | -0.6 | 2.8 | -2.3 | -0.6 | -2.5 |
| 1998–99 September December March June | 3.2 -1.0 10.3 -8.2 | 1.3 10.1 -8.0 1.9 | 3.6 2.5 -4.1 1.2 | -5.4 -1.7 0.7 -1.7 | -0.5 1.2 4.1 -2.6 | -4.3 1.2 3.7 nya | -6.0 6.1 1.4 nya | -0.6 3.0 1.2 0.6 | -0.9 2.1 0.7 -6.1 |

TABLE 4.3. MANUFACTURING PRODUCTION : SELECTED INDICATORS

Source: Manufacturing Production, Australia (Cat. no. 8301.0).

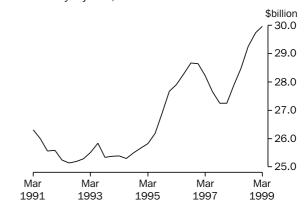
PRODUCTION

MANUFACTURES' SALES, Seasonally adjusted, Chain volume measure



Source: ABS (Cat. no. 5629.0), Quarterly data

MANUFACTURES' STOCKS, Seasonally adjusted, Chain volume measure



Source: ABS (Cat. no. 5629.0), Quarterly data

| | Sá | ales | Stoc | :ks(a) | Stocks to |
|---|---|--|--|--|--------------------------------------|
| Period | Current prices | Chain volume measures (reference year 1996–97) | Current prices | Chain volume measures (reference year 1996–97) | silocks to sales ratio (b) |
| | | ANNUAL (\$ MILLIC | N) | | |
| 1989–90 1990–91 1991–92 1992–93 | 146,542 144,580 147,791 157,745 | 166,597 158,682 161,052 168,224 | 24,990 24,139 23,451 24,602 | 27,479 25,996 25,138 25,841 | 0.69 0.67 0.63 0.60 |
| 1993–94 1994–95 1995–96 1996–97 1997–98 | 171,854 186,316 193,203 197,270 201,038 | 180,757 191,023 193,471 197,168 198,755 | 24,220 26,591 28,333 27,778 28,915 | 25,295 26,174 28,293 27,675 28,482 | 0.54 0.56 0.59 0.56 0.56 |
| | | SEASONALLY ADJUSTED (S | \$ MILLION) | | |
| 1996–97 June | 49,807 | 49,602 | 27,778 | 27,675 | 0.56 |
| 1997–98 September December March June | 49,824 49,825 50,201 51,188 | 49,445 49,268 49,602 50,440 | 27,479 27,760 28,291 28,915 | 27,248 27,251 27,900 28,482 | 0.55 0.56 0.56 0.56 |
| 1998–99 September December March | 51,481 52,419 52,286 | 50,567 51,775 51,940 | 29,897 30,205 30,045 | 29,251 29,746 29,962 | 0.58 0.58 0.57 |

TABLE 4.4. MANUFACTURERS' SALES AND STOCKS

(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 and Sales, Selected Industries, Australia (Cat. no. 5629.0).

TABLE 4.5. PRIVATE MINERAL AND PETROLEUM EXPLORATION ACTUAL AND EXPECTED

| | | | Minerals (c | other than p | petroleum) | | | Petroleum | | |
|---|---|---|--|--|--|--|---|---|---|---|
| Period | Copper, lead, zinc, silver, nickel and cobalt | Gold | Uranium | Coal | Diamonds | Other | Total | Onshore | Offshore | Total |
| | | | ANNUAL | — ACTUAL | ORIGINAL (\$ | MILLION) | | | | |
| 1989-90 1990-91 1991-92 1992-93 1993-94 1993-94 1994-95 1995-96 1996-97 1997-98 | 118.1 171.8 144.9 183.4 191.5 201.0 251.8 206.8 227.1 | 341.2 300.8 304.7 320.1 453.9 554.5 547.1 728.3 648.4 | 18.8 12.8 12.8 8.8 7.6 7.8 7.4 13.0 22.2 | 33.4 23.1 27.5 24.2 27.6 38.0 52.7 70.5 64.8 | 37.1 39.1 35.7 38.1 58.7 48.5 52.9 59.3 42.8 | 58.7 54.1 78.4 57.3 53.2 44.8 48.6 70.6 57.7 | 607.5 601.7 603.9 631.8 792.6 893.2 960.3 1,148.6 1,066.8 | 143.3 217.1 135.3 115.2 144.5 170.6 174.8 251.9 232.3 | 439.3 365.3 338.8 496.7 362.1 511.7 550.3 601.0 748.9 | 582.6 582.6 473.9 611.9 506.6 682.4 725.1 853.0 981.2 |
| | | | AC | TUAL ORIG | INAL (\$ MILLIC | N) | | | | |
| 1996–97 March June | 41.8 59.7 | 150.1 225.9 | 2.2 5.1 | 15.7 22.5 | 11.7 15.6 | 14.1 18.4 | 235.6 347.2 | 30.7 79.7 | 146.5 135.4 | 177.3 215.1 |
| 1997–98 September December March June | 57.6 62.7 45.9 60.9 | 196.7 163.9 136.1 151.7 | 4.9 6.2 5.1 6.0 | 19.1 21.3 12.5 11.9 | 12.4 13.1 7.4 9.9 | 7.2 14.8 13.4 22.3 | 301.8 282.0 220.4 262.6 | 53.6 63.6 50.3 64.8 | 90.6 174.9 214.0 269.5 | 144.2 238.5 264.3 334.2 |
| 1998–99 September December March | 52.0 46.4 36.5 | 134.3 139.8 98.0 | 7.4 3.6 1.4 | 9.6 9.4 9.8 | 13.1 15.3 3.6 | 19.4 25.2 16.7 | 235.9 239.6 165.9 | 56.0 61.6 39.7 | 137.3 193.3 187.2 | 193.3 254.9 226.9 |
| | EX | PECTED EXF | PENDITURE RE | PORTED 6 | MONTHS BEF | ORE PERIOD | (\$ MILLION) | (a) | | |
| 6 months to — December 1995 June 1996 December 1997 June 1997 December 1997 June 1998 December 1998 June 1999 | | | | | | | 372.3 401.3 361.8 447.1 513.7 387.6 299.5 303.4 | 84.4 101.2 91.2 115.0 83.3 61.7 71.6 72.6 | 207.6 220.4 207.9 238.7 345.8 427.9 246.5 293.6 | 292.0 321.6 299.1 353.7 429.1 489.6 318.1 366.2 |

(a) Expectations available for total minerals only. Source: Actual and Expected Private Mineral Exploration, Australia (Cat. no. 8412.0).

TABLE 4.6. PRODUCTION OF SELECTED MINERALS

| | | Disala | Die | | Mang- | Matural | Crude | | | | Metall | ic conten | | |
|-------------------|------------------|-----------------------|------------------------|--------------|-----------------------|--------------------------------------|----------------|-------------------|------------------|----------|---------------|-----------------|----------------|---------------|
| | Bauxite ('000 | Black coal (Mt) | Dia- monds ('000 | lron ore | anese ore ('000 | Natural gas (Mm ³) | litres) | Uranium (oxide | Copper ('000) | Gold | Lead ('000 | Nickel ('000 | Tin | Zinc ('000 |
| Period | tonnes) | (a) | carats) | (Mt) | tonnes) | (b) | (c) | tonnes) | tonnes) | (tonnes) | tonnes) | tonnes) | (tonnes) | tonnes) |
| | | | | | | AN | NUAL | | | | | | | |
| 1990–91 | 41,831 | | 29,964 | 111.5 | 1,567 | 21,301 | | 5,213 | 331 | 240 | 542 | 69 | 5,684 | 919 |
| 1991–92 | 39,855 | | 41,424 | 115.3 | 1,327 | 22,568 | - , | 4,349 | 338 | 241 | 567 | 60 | 6,210 | 1,022 |
| 1992–93 | 41,180 | | 42,199 | 116.5 | 1,715 | | 30,703 | 2,704 | 427 | 245 | 554 | 68 | 7,048 | 1,053 |
| 1993-94 | 41,286 | 228.0 | | 124.3 | 2,045 | 26,118 | 28,945 | 2,751 | 432 | 256 | 540 | 65 | 7,650 | 1,025 |
| 1994–95 | 42,308 | 243.1 | | 137.0 | 2,048 | | 31,189 | 2,631 | 376 | 249 | 460 | 98 | 7,999 | 915 |
| 1995-96 | 43,308 | 194.5 | | 147.9 | 2,168 | 29,985 | | 5,105 | 483 | 273 | 516 | 105 | 9,172 | 1,039 |
| 1996-97 | 42,990 | | 37,120 | 154.4 | 2,297 | 29,317 | - , | 5,996 | 560 | 299 | 516 | 115 | 9,284 | 1,060 |
| 1997–98 | 44,749 | 222.5 | 43,046 | 159.7 | 1,647 | 30,323 | 33,961 | 5,797 | 580 | 316 | 571 | 134 | 10,100 | 1,038 |
| | | | | | | ORI | GINAL | | | | | | | |
| 1996–97 June | 11,287 | 55.0 | 9,399 | 39.4 | 625 | 7,336 | 8,062 | 1,510 | 136 | 79 | 125 | 30 | 2,675 | 263 |
| 1997–98 | | | | | | | | | | | | | | |
| September | 11,467 | | 10,423 | 39.7 | 489 | 8,465 | 8,806 | 1,611 | 146 | 79 | 133 | 33 | 2,908 | 255 |
| December | 11,361 | 53.0 | 13,317 | 42.0 | 483 | 7,445 | 8,623 | 1,892 | 146 | 82 | 152 | 33 | 2,394 | 276 |
| March | 10,806 | 53.3 | 9,573 | 40.5 | 384 | 6,888 | 7,975 | 1,156 | 138 | 79 | 141 | 33 | 2,155 | 248 |
| June | 11,116 | 57.6 | 9,733 | 37.5 | 291 | 7,599 | 8,558 | 1,138 | 150 | 76 | 149 | 36 | 3,039 | 258 |
| 1998–99 | 44 44 - | | 10 101 | 27 4 | 500 | 0 505 | 0.700 | 1 0 1 1 | 101 | 7 4 | 475 | ~~~ | 0.070 | 000 |
| September | 11,115 | 55.4 | 12,481 | 37.4 | 500 | 8,505 | 8,702 | 1,841 | 161 | 74 | 175 | 38 | 2,379 | 290 |
| December March | 11,516 11,620 | 55.8 55.7 | 9,056 7,109 | 38.6 35.6 | 325 460 | 7,369 6,978 | 5,800 6,719 | 1,645 1,551 | 158 154 | 80 73 | 153 161 | 37 24 | 2,631 2,471 | 263 280 |
| March | 11,020 | 55.7 | 1,109 | 55.0 | 400 | 0,318 | 0,719 | 1,551 | 104 | 13 | TOT | 24 | 2,411 | 200 |

(a) Quarterly data for the Brown coal component no longer collected by ABARE, from September quarter 1994.
(b) Includes naturally occurring LPG.
(c) Stabilised (includes condensate).

Source: Quarterly Mineral Statistics — Australian Bureau of Agricultural and Resource Economics (ABARE).

TABLE 4.7. BUILDING APPROVALS, NUMBER AND VALUE

| | | Number of d | welling units | | | ١ | /alue (\$ millio | n) | |
|---|--|--|--|---|---|--|---|--|--|
| | Нои | ses | То | tal | | Alterations and additions | | | |
| Period | Private sector | Total | Private sector | Total | New residential buildings | to residential buildings | Total residential buildings | Non- residential buildings | Total building |
| | | | | ANNUAL | | | | | |
| 1990-1991 1991-1992 1992-1993 1993-1994 1994-1995 1995-1996 1996-1997 1997-1998 1998-1999 | 91,023 107,234 119,884 127,345 112,555 85,843 90,879 104,568 103,427 | 94,107 110,927 123,624 130,529 115,106 87,600 92,648 107,098 106,107 | 118,549 139,544 161,870 180,572 163,613 118,952 131,258 150,974 148,838 | $127,375 \\ 151,542 \\ 172,270 \\ 188,844 \\ 171,083 \\ 124,712 \\ 136,625 \\ 156,542 \\ 154,$ | 10,253 12,006 14,121 15,685 15,470 12,119 13,678 16,571 17,303 | 1,895 1,974 2,089 2,289 2,433 2,284 2,561 3,023 2,900 | $\begin{array}{c} 12,148\\ 13,980\\ 16,210\\ 17,974\\ 17,904\\ 14,403\\ 16,239\\ 19,594\\ 20,203\end{array}$ | 8,957 7,209 7,677 8,786 9,615 10,729 12,730 14,462 12,286 | 21,106 21,188 23,886 26,760 27,518 25,132 28,969 34,056 32,489 |
| | | | PERCENTAGE | CHANGE FRO | M PREVIOUS | YEAR | | | |
| 1990-1991 1991-1992 1992-1993 1993-1994 1994-1995 1995-1996 1996-1997 1997-1998 1998-1999 | $\begin{array}{r} -5.9\\ 17.8\\ 11.8\\ 6.2\\ -11.6\\ -23.7\\ 5.9\\ 15.1\\ -1.1\end{array}$ | $\begin{array}{r} -6.7\\ 17.9\\ 11.4\\ 5.6\\ -11.8\\ -23.9\\ 5.8\\ 15.6\\ -0.9\end{array}$ | -9.4 17.7 16.0 11.6 -9.4 -27.3 10.3 15.0 -1.4 | -10.2 19.0 13.7 9.6 -9.4 -27.1 9.6 14.6 -1.3 | $\begin{array}{r} -8.1\\ 17.1\\ 17.6\\ 11.1\\ -1.4\\ -21.7\\ 12.9\\ 21.2\\ 4.4\end{array}$ | -0.4 4.2 5.8 9.6 6.3 -6.1 12.1 18.0 -4.1 | $\begin{array}{c} -7.0\\ 15.1\\ 16.0\\ 10.9\\ -0.4\\ -19.6\\ 12.7\\ 20.7\\ 3.1\end{array}$ | $\begin{array}{r} -32.1 \\ -19.5 \\ 6.5 \\ 14.4 \\ 9.4 \\ 11.6 \\ 18.6 \\ 13.6 \\ -15.0 \end{array}$ | -19.6 0.4 12.7 12.0 2.8 -8.7 15.3 17.6 -4.6 |
| | | | SE | ASONALLY AD. | JUSTED | | | | |
| 1997–1998 April May June | 9,059 9,030 9,035 | 9,178 9,295 9,483 | 13,470 12,614 13,621 | 14,036 13,188 14,247 | 1,558 1,427 1,526 | 275 279 287 | 1,805 1,688 1,783 | 1,520 1,410 1,152 | 3,321 3,091 2,970 |
| 1998–1999 July August September October November December January February March April May June | 8,636 8,219 8,266 8,397 8,352 8,406 8,357 9,211 8,770 8,236 9,330 9,189 | 9,091 8,407 8,505 8,654 8,650 8,543 8,597 9,354 8,988 8,429 9,509 9,374 | $\begin{array}{c} 12,618\\ 11,675\\ 11,780\\ 12,133\\ 12,489\\ 12,813\\ 12,177\\ 13,045\\ 12,338\\ 12,055\\ 12,338\\ 12,055\\ 12,450\\ 13,207 \end{array}$ | $13,316 \\ 12,084 \\ 12,248 \\ 12,654 \\ 12,982 \\ 13,199 \\ 12,630 \\ 13,389 \\ 12,788 \\ 12,460 \\ 12,881 \\ 13,772 \\ 13,772 \\ 12,772 \\ 12,811 \\ 13,772 \\ 12,811 \\ 12,811 \\ 12,811 \\ 13,772 \\ 12,811 \\ 1$ | $\begin{array}{c} 1,386\\ 1,323\\ 1,335\\ 1,401\\ 1,451\\ 1,474\\ 1,402\\ 1,499\\ 1,478\\ 1,478\\ 1,451\\ 1,451\\ 1,663\end{array}$ | 268 240 237 234 235 245 235 253 233 229 243 243 | 1,654 1,587 1,558 1,638 1,700 1,712 1,636 1,773 1,717 1,649 1,649 1,649 1,655 | $1,047 \\ 1,140 \\ 974 \\ 941 \\ 1,069 \\ 894 \\ 1,131 \\ 1,120 \\ 1,153 \\ 993 \\ 901 \\ 912$ | 2,638 2,697 2,544 2,615 2,730 2,626 2,747 2,968 2,895 2,639 2,609 2,763 |
| | Ş | SEASONALLY A | DJUSTED — F | PERCENTAGE C | HANGE FROM | 1 PREVIOUS M | ONTH | | |
| 1998–1999 December January February March April May June | $\begin{array}{c} 0.6 \\ -0.6 \\ 10.2 \\ -4.8 \\ -6.1 \\ 13.3 \\ -1.5 \end{array}$ | -0.7 0.6 8.8 -3.9 -6.2 12.8 -1.4 | 2.6 -5.0 7.1 -5.4 -2.3 3.3 6.1 | 1.7 -4.3 6.0 -4.5 -2.6 3.4 6.9 | $\begin{array}{c} 1.6 \\ -4.9 \\ 6.9 \\ -1.4 \\ -1.8 \\ 0.0 \\ 14.6 \end{array}$ | 4.6 -4.4 7.8 -7.9 -2.0 6.3 -0.1 | 0.7 -4.4 8.3 -3.1 -4.0 2.6 9.7 | -16.4 26.5 -1.0 3.0 -13.8 -9.3 1.3 | -3.8 4.6 8.1 -2.5 -8.9 -1.1 5.9 |
| | | TREND | D — PERCENT | AGE CHANGE I | FROM PREVIO | US MONTH | | | |
| 1998–1999 December January February March April May June | 0.7 0.9 1.2 1.3 1.2 1.2 1.2 1.1 | 0.6 0.8 1.1 1.2 1.2 1.1 1.1 | 0.6 0.3 -0.1 -0.1 0.2 0.4 0.6 | 0.5 0.1 -0.1 0.0 0.3 0.6 0.8 | 1.0 0.6 0.9 1.4 1.7 1.8 | 0.5 0.7 0.1 -0.2 -0.2 0.0 0.0 | 1.0 0.6 0.3 0.4 0.7 0.9 1.1 | 3.1 2.5 0.9 -1.4 -3.1 -3.9 -3.5 | 2.1 1.5 0.6 -0.3 -0.8 -1.0 -0.8 |

Source: Building Approvals, Australia (Cat. no. 8731.0).

TABLE 4.8. BUILDING COMMENCEMENTS, NUMBER AND VALUE Chain Volume Measures, Reference year 1996–97

| | | Number of dv | velling units | | | Value (\$ | million) | |
|--|--|---|--|--|--|--|---|--|
| | Hous | ses | Tota | al | New | Alterations and | | |
| Period | Private sector | Total | Private sector | Total | New residential buildings | additions to residential buildings | Non- residential buildings | Total building |
| | | | A | NNUAL | | | | |
| 1990-1991 1991-1992 1992-1993 1993-1994 1994-1995 1995-1996 1996-1997 1997-1998 | 87,038 100,572 113,708 123,228 111,966 84,208 84,645 98,844 | 90,453 104,072 117,179 126,513 114,577 86,174 86,246 100,764 | 111,486 129,468 151,097 169,746 159,019 115,885 119,620 139,142 | 121,346 140,247 161,605 177,922 166,488 122,304 124,591 143,956 | $10,922 \\ 12,468 \\ 14,522 \\ 16,285 \\ 16,322 \\ 12,669 \\ 13,179 \\ 15,941$ | 2,152 2,135 2,247 2,485 2,560 2,386 2,565 3,001 | 9,779 8,507 8,221 9,509 9,873 11,130 12,389 13,760 | 22,967 23,156 25,030 28,323 28,797 26,190 28,132 32,702 |
| | | | SEASON | ALLY ADJUSTED | | | | |
| 1996–1997 June | 22,392 | 22,877 | 32,673 | 33,656 | 7,130 | 1,372 | 6,304 | 14,914 |
| 1997–1998 September December March June | 22,808 25,043 25,555 25,505 | 23,175 25,567 26,065 26,050 | 33,792 36,393 36,222 36,469 | 34,721 37,822 37,370 37,848 | 7,452 8,336 8,166 8,408 | 1,450 1,466 1,616 1,524 | 7,942 6,998 6,604 7,030 | 16,738 16,782 16,378 17,096 |
| 1998–1999 September December March | 25,704 23,715 23,911 | 26,602 24,462 24,433 | 37,710 34,677 34,547 | 39,179 36,368 35,701 | 8,788 8,002 8,182 | 1,580 1,534 1,488 | 6,464 6,490 5,180 | 16,832 16,026 14,850 |

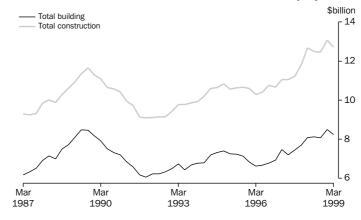
Source: Building Activity, Australia: Dwelling Unit Commencements, Preliminary (Cat. no. 8750.0) and Building Activity, Australia (Cat. no. 8752.0).

| | | New residen | tial buildings | | Alterations and | Non-resi buildi | | Total buildings | |
|--|--|--|--|---|--|--|---|--|--|
| | Hous | ses | Other | | additions to | | | | |
| Period | Private sector | Total | residential buildings | Total | residential dwellings | Private sector | Total | Private sector | Total |
| | | | A | NNUAL (\$ MI | LLION) | | | | |
| 1990-1991 1991-1992 1992-1993 1993-1994 1994-1995 1995-1996 1996-1997 1997-1998 | 10,563 9,004 9,356 10,806 11,676 11,559 9,210 9,158 | 10,895 9,274 9,638 11,078 11,973 11,806 9,425 9,322 | 3,203 2,741 2,596 3,474 4,074 4,766 3,932 3,911 | $14,150 \\ 12,060 \\ 12,273 \\ 14,592 \\ 16,080 \\ 16,575 \\ 13,354 \\ 13,230 \\$ | 2,395 2,305 2,197 2,330 2,467 2,686 2,590 2,588 | 12,771 10,543 7,711 6,838 6,523 7,541 8,900 9,813 | 16,613 14,835 11,570 10,383 9,986 10,850 12,185 13,283 | 28,485 24,100 21,426 22,975 24,569 26,310 24,228 25,047 | 33,091 29,148 25,994 27,388 28,703 30,265 28,133 29,067 |
| | | | SEASONA | LLY ADJUSTE | D (\$ MILLION) | | | | |
| 1996–1997 March June | 2,328 2,434 | 2,374 2,482 | 964 975 | 3,339 3,454 | 662 670 | 2,608 2,232 | 3,478 3,058 | 6,448 6,204 | 7,476 7,193 |
| 1997–1998 September December March June | 2,567 2,683 2,836 2,870 | 2,610 2,736 2,882 2,919 | 994 1,044 1,097 1,230 | 3,604 3,780 3,980 4,149 | 684 736 786 780 | 2,307 2,301 2,431 2,327 | 3,174 3,170 3,315 3,194 | 6,502 6,726 7,080 7,100 | 7,463 7,689 8,081 8,124 |
| 1998–1999 September December March | 2,837 2,819 2,879 | 2,900 2,897 2,944 | 1,177 1,312 1,227 | 4,078 4,209 4,172 | 801 773 824 | 2,401 2,611 2,347 | 3,194 3,522 3,248 | 7,147 7,461 7,211 | 8,074 8,505 8,245 |

TABLE 4.9. VALUE OF BUILDING WORK DONE Chain Volume Measures, Reference year 1996–97

Source: Building Activity, Australia (Cat. no. 8752.0).

CONSTRUCTION ACTIVITY, Chain volume measures—Seasonally adjusted



Source: Manufacturing and construction section, ABS quarterly data

| TABLE 4.10. CONSTRUCTION ACTIVITY: VALUE OF WORK DONE |
|---|
| Chain Volume Measures, Reference Year 1996–97 |

| | New | Alterations and additions | | sidential Iding | | otal Ilding | | neering truction | consi | esidential truction (b) | consi | otal truction (c) |
|---|--|---|--|---|--|--|--|---|--|--|--|--|
| Period | Residen- tial building | to resid- ential dwellings | Private sector | Total | Private sector | Total | Private sector(a) | Total | Private sector | Total | Private sector | Total |
| | | | | | ANNUAL (\$ | MILLION |) | | | | | |
| 1989–1990 1990–1991 1991–1992 1992–1993 1993–1994 1994–1995 1995–1996 1996–1997 1997–1998 | $\begin{array}{c} 13,984\\ 11,915\\ 12,119\\ 14,407\\ 15,875\\ 16,356\\ 13,173\\ 13,049\\ 15,518\end{array}$ | 2,382 2,291 2,184 2,316 2,451 2,669 2,572 2,570 2,990 | 11,842 9,583 6,856 6,077 5,926 7,048 8,383 9,413 9,364 | $15,435 \\ 13,511 \\ 10,317 \\ 9,244 \\ 9,078 \\ 10,144 \\ 11,486 \\ 12,755 \\ 12,850 \\ \end{array}$ | 27,717 23,237 20,494 21,970 23,622 25,483 23,526 24,490 27,412 | 32,081 27,963 24,701 26,007 27,443 29,207 27,237 28,374 31,358 | 5,849 6,211 6,218 6,158 7,387 7,026 8,127 8,995 10,674 | $12,448 \\ 12,674 \\ 11,771 \\ 12,129 \\ 13,135 \\ 13,455 \\ 14,716 \\ 15,166 \\ 16,837 \\ 10,100 \\ 1$ | 17,691 15,794 12,235 13,313 14,074 16,510 18,408 20,038 | 27,883 26,185 22,089 21,373 22,213 23,599 26,202 27,921 29,688 | 33,566 29,448 26,712 28,128 31,009 32,509 31,653 33,485 38,086 | 44,529 40,637 36,473 38,136 40,578 42,662 41,953 43,540 48,196 |
| | | | | SEASON | IALLY ADJU | JSTED (\$ N | MILLION) | | | | | |
| 1996–1997 March June | 3,340 3,455 | 662 670 | 2,608 2,232 | 3,478 3,058 | 6,448 6,204 | 7,476 7,194 | 2,161 2,329 | 3,578 3,862 | 4,769 4,561 | 7,056 6,920 | 8,609 8,533 | 11,054 11,056 |
| 1997–1998 September December March June | 3,605 3,781 3,981 4,150 | 684 739 786 781 | 2,307 2,301 2,431 2,326 | 3,173 3,169 3,314 3,193 | 6,503 6,727 7,081 7,101 | 7,463 7,690 8,081 8,125 | 2,308 2,640 2,956 2,765 | 3,752 4,121 4,600 4,361 | 4,615 4,940 5,388 5,091 | 6,926 7,290 7,913 7,554 | 8,811 9,366 10,039 9,866 | 11,215 11,811 12,681 12,486 |
| 1998–1999 September December March | 4,077 4,209 4,172 | 801 773 824 | 2,401 2,611 2,347 | 3,195 3,522 3,248 | 7,148 7,461 7,211 | 8,074 8,505 8,245 | 2,858 2,818 2,692 | 4,390 4,561 4,470 | 5,260 5,429 5,040 | 7,584 8,084 7,717 | 10,006 10,279 9,903 | 12,463 13,067 12,714 |

(a) : Includes by the private sector for the private sector, and by the private sector for the public sector.
(b) : Comprises non residential building and engineering construction.
(c) : Comprises total building and engineering construction.

Source: Building Activity, Australia (Cat. no. 8752.0), Engineering Construction Activity, Australia (Cat. no. 8762.0) and unpublished data.

By the private sector Total for the For the For the By the public private public public sector Period sector sector Total sector Total (a) **ORIGINAL (\$ MILLION)** 8,916.7 9,269.2 8,432.2 8,989.6 9,220.5 9,449.0 9,560.3 9,535.8 9,807.6 1990–1991 1991–1992 1992–1993 1993–1994 3,535.2 3,409.0 3,341.9 3,144.4 5,848.8 6,210.6 6,218.0 6,157.8 6,594.4 6,461.3 5,553.4 5,971.1 12,448.2 12,674.4 11,771.5 12,128.7 2,313.2 2,804.9 2,880.3 3,019.8 13,135.4 13,454.7 14,715.6 15,165.9 16,837.1 1994-1995 3,918.5 4,009.4 5,155.8 3,474.5 3,020.4 2,971.4 7,386.8 7,025.9 8,127.4 5,750.6 6,428.5 6,588.3 1994–1995 1995–1996 1996–1997 1997–1998 1998–1999 5,630.1 7,029.5 3,364.5 3,643.5 6,171.3 6,164.1 8,994.6 10.673.0 1996-1997 1,245.2 1,416.6 801.8 936.2 2,046.9 2,352.6 1,313.9 1,896.1 3,360.9 4,248.8 2,115.7 2,832.4 March June 1997-1998 2,349.5 2,710.7 2,812.9 2,799.9 2,083.5 2,341.6 2,449.5 1,258.7 1.524.7 824.8 3,608.2 September 1,412.3 1,526.0 1,967.2 4,123.0 4,338.8 4,767.1 1,781.5 1,889.4 929.3 923.5 December March June 1 834.0 965.9 2 933 1 1998-1999 2,918.0 2,895.5 2,562.5 1,333.2 1,654.4 1,656.9 4,251.1 4,549.9 4,219.4 2,190.3 2,566.8 2,545.9 857.2 912.4 September 2,060.8 December 1,983.1 March 1,673.5 889.0 SEASONALLY ADJUSTED (\$ MILLION) 1996-1997 1,452.1 877.4 2,329.4 1,532.4 3,861.7 2,410.1 June 1997-1998 2,307.3 2,639.6 2,957.6 2,765.1 3,751.7 4,121.0 4,599.7 2,281.0 2,427.4 2,604.8 September 1,470.7 836.6 1,444.4 1,444.4 1,481.4 1,642.1 December 1,693.5 1,994.9 946.0 962.6 March lune 1.870.4 894 8 1,596.2 4.361.4 2,491.0 1998-1999 1,531.4 1,743.3 1,777.4 2,410.3 2,677.5 2,703.3 September December 1,979.4 878.9 2,858.3 2,817.8 4,389.7 1.883.7 934.2 4,561.2 4,469.5

TABLE 4.11. ENGINEERING CONSTRUCTION ACTIVITY : VALUE OF WORK DONE Chain Volume Measures, Reference Year 1996–97

(a) : Includes work done by the private sector for the public sector and work done by the public sector. *Source: Engineering Construction Activity, Australia* (Cat. no. 8762.0).

2,692.1

925.9

1.766.2

March

PRODUCTION

TABLE 4.12. TOURIST ACCOMMODATION

| | | Capacity (a) | | | ccupancy rate (per cent) (b) | S | | Takings (\$'000) (c) | |
|---|---------------------------------------|-------------------------------|---|--|---------------------------------|-------------------------------|--|-------------------------------|-------------------------------|
| Period | 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 |
| | | | | ANNUA | L | | | | |
| 1989–90 1990–91 | 150,686 158,608 | 185,954 189,761 | 32,137 32,313 | 52.7 50.1 | 27.9 27.4 | 50.4 48.6 | 2,147,666 2,272,642 | 191,471 206,644 | 306,947 319,865 |
| 1991–92 1992–93 | 164,739 167,006 | 190,836 181,076 | 33,147 33,775 | 50.3 51.7 | 26.9 37.5 | 50.1 50.9 | 2,391,698 2,510,291 | 217,147 219,076 | 357,747 366,149 |
| 1993–94 1994–95 1995–96 | 166,670 167,752 172,372 | 188,681 190,941 197,249 | 35,312 38,168 39,959 | 55.0 57.9 58.7 | 39.9 40.6 41.0 | 51.8 52.7 53.6 | 2,760,130 3,089,586 3,424,673 | 240,591 258,907 287,491 | 403,193 467,674 521,465 |
| 1993-90 1996-97 1997-98 | 175,847 173,202 | 196,515 na(d) | 41,763 na(d) | 58.0 57.2(d) | 41.4 na(d) | 52.4 na(d) | 3,619,807 3,765,446(d) | 305,246 na(d) | 575,243 na(d) |
| | | | | ORIGIN | AL | | | | |
| 1997–98 January February March April May June | 174,194 176,092 | na(d) | na(d) | 57.1 58.3 58.6 58.1 53.4 52.4 | na(d) | na(d) | 326,443 297,799 331,257 314,072 294,397 272,615 | na(d) | na(d) |
| 1998–99 July August September October | 179,068 | | | 57.8 57.8 60.7 64.2 | | | 327,829 334,363 335,870 377,096 | | |
| November December January February | 182,061 | | | 61.0 52.9 56.7 58.7 | | | 349,703 316,356 336,498 313,802 | | |
| March | 183,861 | | | 59.1 | | | 352,760 | | |

All annual data are end of period. All annual data are annual averages. (a) (b)

All annual data are aggregates. See below.

(c) (d)

Source: Tourist Accommodation, Australia (Cat. no. 8635.0).

The Survey of Tourist Accommodation has been substantially revised from the March quarter 1998:

The survey no longer collects data on caravan parks, holiday flats, units and houses or visitor hostels on an ongoing basis

Only hotels, motels and guest houses with 15 or more rooms are now included (previously establishments with five or more rooms were included)

Annual estimates of capacity, occupancy rates and takings are compiled in respect of the previous survey scope. The survey will also be expanded in the year 2000 to cover significant establishments within the previous scope. See Explanatory Notes in Tourist Accommodation, Australia, March quarter 1998 (Cat. no. 8635.0) for further details.

The August 1998 edition of Australian Economic Indicators was the first edition to present information collected in the revised survey. Information in respect of 1998 (and from the March quarter 1997 for Capacity: Hotels, motels etc.) is presented on the basis of the new scope. Note that 1998 data (and data from the March quarter 1997 for Capacity: Hotels, motels etc.) presented from the August edition of Australian Economic Indicators will differ from previously published data in this publication.

INQUIRIES

If you have any queries about the revised Survey of Tourist Accommodation, please contact Paull Hoffman on 07 3222 6201. fax: 07 3222 6284 or Internet: paull.hoffmann@abs.gov.au.

PRICES

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RELATED PUBLICATIONS

Australian National Accounts: National Income, Expenditure and Product (Cat. no. 5206.0)

Balance of Payments and International Investment Position, Australia (Cat. no. 5302.0)

Consumer Price Index, Australia (Cat. no. 6401.0)

Export Price Indexes, Australia (Cat. no. 6405.0)

Price Index of Materials Used in Building Other than House Building, Six Capital Cities (Cat. no. 6407.0)

Price Index of Materials Used in House Building, Six Capital Cities (Cat. no. 6408.0)

Price Index of Materials Used in Manufacturing Industries, Australia (Cat. no. 6411.0)

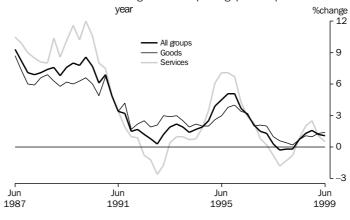
Price Index of Articles Produced by Manufacturing Industry, Australia (Cat. no. 6412.0)

Import Price Indexes, Australia (Cat. no. 6414.0)

House Price Indexes: Eight Capital Cities (Cat. no. 6416.0)

Australian Commodities — Australian Bureau of Agricultural and Resource Economics (ABARE)

CONSUMER PRICE INDEX, Change from correspending quarter of previous



Source: ABS (Cat. no. 6401.0), Quarterly data

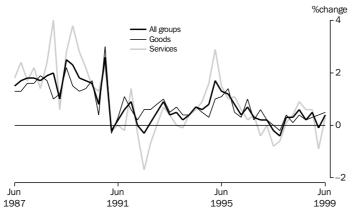
| Period | Food | Clothing | Housing | Household equipment and operation | Transpor- tation | Alcohol and tobacco | Health and personal care | Recreation and education | All groups |
|---|---|---|--|---|---|---|---|---|---|
| | | | ANNUA | AL (1989–90 = | = 100.0) (a) | | | | |
| 1990-1991 1991-1992 1992-1993 1993-1994 1994-1995 1995-1996 1996-1997 1997-1998 1998-1999 | 103.3 105.8 107.4 109.4 112.1 116.0 119.7 121.8 126.5 | 104.6 106.4 107.5 106.7 106.7 107.0 107.3 107.4 106.7 | 103.5 98.9 94.6 94.2 100.0 105.9 101.6 94.5 95.8 | 105.1 107.5 107.3 107.8 109.2 111.7 113.5 113.8 113.7 | $106.9 \\ 108.8 \\ 111.3 \\ 113.8 \\ 117.5 \\ 122.6 \\ 124.3 \\ 123.5 \\ 122.1$ | $108.8 \\ 115.0 \\ 124.4 \\ 133.7 \\ 141.0 \\ 156.1 \\ 161.4 \\ 164.6 \\ 168.7$ | 109.6 121.3 124.0 129.0 135.5 141.8 149.1 153.6 153.7 | 105.0 106.9 109.1 111.9 114.6 117.7 119.7 123.6 126.2 | 105.3 107.3 108.4 110.4 113.9 118.7 120.3 120.3 121.8 |
| | | | ORIGIN | AL (1989–90 | = 100.0) (a) | | | | |
| 1996–1997 June | 120.8 | 107.3 | 96.9 | 113.9 | 123.9 | 162.1 | 154.0 | 120.9 | 120.2 |
| 1997–1998 September December March June | 120.8 121.1 122.1 123.1 | 107.1 107.8 107.4 107.3 | 95.9 94.2 93.4 94.5 | 113.4 113.8 113.8 114.0 | 124.4 124.0 122.9 122.8 | 161.9 164.3 165.4 166.7 | 148.6 153.0 154.8 157.9 | 122.0 122.4 124.9 125.1 | 119.7 120.0 120.3 121.0 |
| 1998–1999 September December March June | 124.7 126.0 127.5 127.8 | 107.0 106.9 106.3 106.7 | 94.8 95.5 96.2 96.6 | 113.9 114.1 113.0 113.6 | 122.3 121.9 121.2 122.9 | 167.5 167.9 169.2 170.3 | 159.1 158.4 148.2 149.0 | 124.7 125.8 127.3 127.0 | 121.3 121.9 121.8 122.3 |
| | | PE | RCENTAGE C | HANGE FROM | PREVIOUS QU | ARTER | | | |
| 1997–1998 June | 0.8 | -0.1 | 1.2 | 0.2 | -0.1 | 0.8 | 2.0 | 0.2 | 0.6 |
| 1998–1999 September December March June | 1.3 1.0 1.2 0.2 | -0.3 -0.1 -0.6 0.4 | 0.3 0.7 0.7 0.4 | -0.1 0.2 -1.0 0.5 | -0.4 -0.3 -0.6 1.4 | 0.5 0.2 0.8 0.7 | 0.8 -0.4 -6.4 0.5 | -0.3 0.9 1.2 -0.2 | 0.2 0.5 -0.1 0.4 |
| | | PERCENTA | GE CHANGE | FROM SAME Q | UARTER OF P | REVIOUS YEAR | | | |
| 1997–1998 June | 1.9 | 0.0 | -2.5 | 0.1 | -0.9 | 2.8 | 2.5 | 3.5 | 0.7 |
| 1998–1999 September December March June | 3.2 4.0 4.4 3.8 | -0.1 -0.8 -1.0 -0.6 | -1.1 1.4 3.0 2.2 | 0.4 0.3 -0.7 -0.4 | -1.7 -1.7 -1.4 0.1 | 3.5 2.2 2.3 2.2 | 7.1 3.5 -4.3 -5.6 | 2.2 2.8 1.9 1.5 | 1.3 1.6 1.2 1.1 |

TABLE 5.1. CONSUMER PRICE INDEX : BY GROUP

(a) Weighted average of eight capital cities.

Source: Consumer Price Index, Australia (Cat. no. 6401.0).

CONSUMER PRICE INDEX, Change from previous quarter



Source: ABS (Cat. no. 6401.0), Quarterly data

| | | All gi | roups excludin | g — | | | | | |
|---|--|---|--|--|---|---|---|---|---|
| Period | Food | Housing | Transpor tation | Health and personal care | Hospital and medical services | All groups: goods component | All groups: services component | Utilities | All groups |
| | | | ANNUA | L (1989–90 = | 100.0) (a) | | | | |
| 1990-1991 1991-1992 1992-1993 1993-1994 1994-1995 1995-1996 1996-1997 1997-1998 1998-1999 | $105.8 \\ 107.7 \\ 108.7 \\ 110.6 \\ 114.4 \\ 119.3 \\ 120.5 \\ 120.0 \\ 120.8 \\$ | 105.6 108.8 111.0 113.5 116.5 121.1 123.9 125.4 126.9 | 105.0 107.0 109.7 113.3 118.0 119.6 119.7 121.8 | na 106.5 107.5 109.2 112.6 117.3 118.5 118.2 119.8 | 105.1 106.7 107.7 109.5 112.9 117.5 118.8 118.6 120.2 | 105.0 107.7 110.4 113.0 115.7 119.9 122.0 122.6 124.0 | 105.9 106.7 105.4 106.3 111.2 117.0 117.7 116.8 118.6 | 104.1 110.4 115.1 117.8 118.7 119.5 121.3 122.6 121.0 | 105.3 107.3 108.4 110.4 113.9 118.7 120.3 120.3 121.8 |
| | | | ORIGINA | AL (1989–90 = | = 100.0) (a) | | | | |
| 1996–1997 June | 120.0 | 124.8 | 119.5 | 118.1 | 118.5 | 122.3 | 116.9 | 121.4 | 120.2 |
| 1997–1998 September December March June | 119.5 119.8 120.0 120.6 | 124.4 125.2 125.7 126.3 | 118.9 119.3 119.9 120.7 | 117.9 118.0 118.2 118.7 | 118.3 118.3 118.6 119.2 | 122.0 122.5 122.6 123.1 | 116.2 116.3 116.8 117.8 | 122.6 122.6 122.5 122.6 | 119.7 120.0 120.3 121.0 |
| 1998–1999 September December March June | 120.6 121.0 120.5 121.1 | 126.6 127.1 126.7 127.3 | 121.2 121.9 121.9 122.2 | 119.0 119.6 120.1 120.6 | 119.4 119.9 120.5 121.1 | 123.3 123.7 124.2 124.8 | 118.5 119.2 118.1 118.4 | 120.3 121.3 121.5 120.8 | 121.3 121.9 121.8 122.3 |
| | | PE | ERCENTAGE CI | HANGE FROM | PREVIOUS QI | UARTER | | | |
| 1997–1998 June | 0.5 | 0.5 | 0.7 | 0.4 | 0.5 | 0.4 | 0.9 | 0.1 | 0.6 |
| 1998–1999 September December March June | 0.0 0.3 -0.4 0.5 | 0.2 0.4 -0.3 0.5 | 0.4 0.6 0.0 0.2 | 0.3 0.5 0.4 0.4 | 0.2 0.4 0.5 0.5 | 0.2 0.3 0.4 0.5 | 0.6 0.6 -0.9 0.3 | -1.9 0.8 0.2 -0.6 | 0.2 0.5 -0.1 0.4 |
| | | PERCENT | AGE CHANGE I | ROM SAME Q | UARTER OF F | PREVIOUS YEA | R | | |
| 1997–1998 June | 0.5 | 1.2 | 1.0 | 0.5 | 0.6 | 0.7 | 0.8 | 1.0 | 0.7 |
| 1998–1999 September December March June | 0.9 1.0 0.4 0.4 | 1.8 1.5 0.8 0.8 | 1.9 2.2 1.7 1.2 | 0.9 1.4 1.6 1.6 | 0.9 1.4 1.6 1.6 | 1.1 1.0 1.3 1.4 | 2.0 2.5 1.1 0.5 | -1.9 -1.1 -0.8 -1.5 | 1.3 1.6 1.2 1.1 |

(a) Weighted average of eight capital cities.

Source: Consumer Price Index, Australia (Cat. no. 6401.0).

TABLE 5.3. CHAIN PRICE INDEXES: EXPENDITURE ON GDP

| | Final cons expend | | Gross fixed capital | formation | Exports of goods and | Imports of goods and | |
|---|--|--|---|--|---|--|--|
| Period | Households | Government | Private | Public | services | services | GDP |
| | | | ANNUAL (1996-97 | = 100.0) | | | |
| 1989–90 1990–91 1991–92 1992–93 1993–94 1994–95 1995–96 1996–97 1997–98 | 82.7 88.0 90.8 93.1 94.9 95.8 98.3 100.0 101.7 | 83.2 87.6 92.3 94.7 95.7 96.2 98.3 100.0 101.9 | 98.5 98.9 98.0 99.8 101.3 101.3 102.5 100.0 100.6 | 94.4 97.4 98.8 99.1 100.6 99.0 101.8 100.0 101.3 | 103.1 100.3 97.9 100.7 99.3 101.0 103.4 100.0 104.7 | 94.3 97.7 98.1 105.8 107.7 106.2 106.4 100.0 104.9 | 87.1 90.5 92.5 93.9 94.9 96.0 98.7 100.0 101.4 |
| | | PERCEN | TAGE CHANGE FROM | I PREVIOUS YEA | R | | |
| 1989–90 1990–91 1991–92 1992–93 1993–94 1994–95 1995–96 1996–97 1997–98 | 5.6 6.4 3.2 2.5 1.9 0.9 2.6 1.7 1.7 | 7.0 5.3 5.3 2.6 1.1 0.5 2.1 1.8 1.9 | $\begin{array}{c} 4.7\\ 0.4\\ -0.9\\ 1.8\\ 1.5\\ 0.0\\ 1.2\\ -2.4\\ 0.6\end{array}$ | $5.1 \\ 3.2 \\ 1.4 \\ 0.3 \\ 1.5 \\ -1.6 \\ 2.8 \\ -1.8 \\ 1.3 \\ 1.3$ | 4.2 -2.7 -2.4 2.9 -1.4 1.7 2.4 -3.3 4.7 | 4.8 3.6 0.4 7.8 1.8 -1.4 0.2 -6.0 4.9 | 5.6 3.9 2.2 1.5 1.1 1.2 2.8 1.3 1.4 |
| | | | ORIGINAL (1996–97 | = 100.0) | | | |
| 1996–97 March June | 100.3 100.5 | 100.2 100.6 | 99.8 99.1 | 100.1 99.5 | 99.9 100.2 | 99.9 99.1 | 100.2 100.4 |
| 1997–98 September December March June | 100.9 101.4 101.8 102.5 | 101.5 101.3 102.1 102.1 | 99.5 100.3 101.0 101.6 | 100.0 100.6 102.3 102.4 | 102.4 105.4 104.8 106.1 | 101.1 104.7 106.1 108.0 | 101.0 101.3 101.5 101.9 |
| 1998–99 September December March | 102.9 103.4 103.7 | 103.3 103.8 104.1 | 102.4 102.3 102.2 | 103.4 103.1 103.0 | 105.8 101.2 99.8 | 111.4 109.6 106.7 | 101.7 101.4 102.0 |
| | | PERCENT | AGE CHANGE FROM I | PREVIOUS QUAR | TER | | |
| 1997–98 March June | 0.4 0.7 | 0.8 0.0 | 0.7 0.6 | 1.6 0.1 | -0.6 1.3 | 1.3 1.8 | 0.2 0.4 |
| 1998–99 September December March | 0.3 0.5 0.4 | 1.2 0.4 0.4 | 0.8 -0.1 -0.1 | 1.0 -0.3 -0.1 | -0.3 -4.4 -1.3 | 3.2 -1.6 -2.7 | -0.2 -0.3 0.6 |

Source: Australian National Accounts: National Income, Expenditure and Product (Cat. no. 5206.0).

TABLE 5.4. IMPLICIT PRICE DEFLATORS: COMPONENTS OF INTERNATIONAL TRADE IN GOODS AND SERVICES

| | | | Credits | | | Debits | | | | | | |
|---|---|--|--|--|--|--|---|--|---|---|--|--|
| Period | Total goods and services | Total goods | Rural goods | Non-rural and other goods | Services | Total goods and services | Total goods | Consump- tion goods | Capital goods | Intermed- iate and other goods | Services | |
| | | | | ANN | UAL (1996- | 97 = 100.0) | | | | | | |
| 1989–90 1990–91 1991–92 1992–93 1993–94 1994–95 1995–96 1996–97 1997–98 | 104.7 102.1 99.1 102.5 101.3 103.8 100.0 104.4 | 108.5 104.1 99.8 103.4 101.1 102.8 105.4 100.0 105.2 | 108.0 91.4 92.7 95.7 95.4 104.3 109.0 100.0 106.5 | 108.4 108.7 102.3 106.0 102.9 102.2 104.1 100.0 104.8 | 90.8 95.1 96.8 97.4 98.5 96.6 98.7 100.0 101.7 | 97.2 100.5 100.5 108.1 109.5 107.5 107.0 100.0 104.4 | 101.1 103.2 102.6 110.4 111.9 109.3 108.3 100.0 103.4 | 87.9 89.9 93.6 102.1 105.9 104.1 104.6 100.0 104.8 | 115.4 116.5 117.4 128.7 130.6 122.9 115.2 100.0 101.9 | 101.5 104.0 100.4 106.5 106.5 105.8 107.0 100.0 103.3 | 85.4 91.9 93.4 100.1 101.3 101.2 102.7 100.0 108.2 | |
| | | | F | PERCENTAG | E CHANGE FI | ROM PREVIOU | JS YEAR | | | | | |
| 1989–90 1990–91 1991–92 1992–93 1993–94 1994–95 1995–96 1996–97 1997–98 | 4.8 -2.4 -2.9 2.9 -1.5 0.8 2.4 -3.7 4.4 | 4.7 -4.1 3.6 -2.2 1.7 2.5 -5.1 5.2 | $\begin{array}{c} 0.0 \\ -15.3 \\ 1.4 \\ 3.3 \\ -0.4 \\ 9.3 \\ 4.6 \\ -8.3 \\ 6.5 \end{array}$ | $\begin{array}{c} 6.7 \\ 0.3 \\ -6.0 \\ 3.7 \\ -2.9 \\ -0.7 \\ 1.8 \\ -3.9 \\ 4.8 \end{array}$ | 5.4 4.8 1.8 0.7 1.0 -1.8 2.1 1.4 1.7 | $\begin{array}{c} 4.7\\ 3.4\\ 0.0\\ 7.5\\ 1.3\\ -1.8\\ -0.5\\ -6.6\\ 4.4\end{array}$ | 3.8 2.0 -0.6 7.7 1.3 -2.3 -0.9 -7.7 3.4 | 2.9 2.3 4.1 9.1 3.7 -1.7 0.5 -4.4 4.8 | 2.3 1.0 0.7 9.7 1.4 -5.9 -6.2 -13.2 1.9 | 5.0 2.5 -3.5 6.1 0.0 -0.7 1.2 -6.6 3.3 | 7.5 7.6 1.6 7.2 1.2 -0.1 1.4 -2.6 8.2 | |
| | | | Ş | SEASONALL | (ADJUSTED | (1996–97 = | 100.0) | | | | | |
| 1996–97 March June | 99.7 99.7 | 99.4 99.6 | 97.1 100.0 | 100.4 99.4 | 100.7 100.6 | 99.8 98.6 | 99.4 98.2 | 99.7 99.0 | 98.6 96.3 | 99.7 98.7 | 101.0 100.3 | |
| 1997–98 September December March June | 102.5 105.3 104.4 106.3 | 102.6 106.5 105.2 107.4 | 104.9 108.2 107.1 108.2 | 101.9 106.0 104.7 107.2 | 102.0 100.9 101.8 102.3 | 100.9 104.4 105.6 107.3 | 100.2 103.4 104.8 105.8 | 101.5 104.6 107.0 107.9 | 99.4 101.8 102.6 104.1 | 99.9 103.5 104.5 105.5 | 103.5 107.8 108.6 113.0 | |
| 1998–99 September December March | 105.9 101.4 99.6 | 106.6 101.4 98.6 | 106.5 97.3 96.0 | 106.7 102.8 99.5 | 103.3 101.6 102.8 | 110.4 107.6 103.7 | 108.6 105.3 101.3 | 111.6 110.8 108.9 | 107.1 100.3 94.1 | 107.8 104.8 100.7 | 117.3 116.1 112.9 | |
| | | | PEI | RCENTAGE (| CHANGE FRC | M PREVIOUS | QUARTER | | | | | |
| 1997–98 March June | -0.8 1.7 | -1.2 2.1 | -1.0 1.1 | -1.2 2.4 | 0.9 0.5 | 1.2 1.6 | 1.3 1.0 | 2.3 0.9 | 0.8 1.5 | 1.0 0.9 | 0.8 4.1 | |
| 1998–99 September December March | -0.4 -4.2 -1.8 | -0.7 -5.0 -2.7 | -1.6 -8.6 -1.3 | -0.5 -3.7 -3.2 | 1.0 -1.7 1.3 | 2.9 -2.6 -3.6 | 2.7 –3.0 –3.9 | 3.4 -0.7 -1.7 | 2.9 -6.4 -6.2 | 2.2 -2.7 -3.9 | 3.8 -1.1 -2.8 | |

Source: Balance of Payments and International investment Position, Australia (Cat. no. 5302.0)

PRICES

TABLE 5.5. RBA INDEX OF COMMODITY PRICES

| | | All items | | Rı | ıral compor | nent | Non | -rural comp | onent | of which: Base metals | | |
|---|---|--|--|--|--|--|--|--|--|--|--|--|
| Period | Austra- lian dollar | Special drawing rights | United States / dollar | Australian dollar | Special drawing rights | United States A dollar | Australian dollar | Special drawing rights | United States dollar | Australian dollar | Special drawing rights | United States dollar |
| | | | | ANN | UAL (1994 | -95 = 10 | 0.0) | | | | | |
| 1991–92 1992–93 1993–94 1994–95 1995–96 1996–97 1997–98 1998–99 | 94.8 98.4 100.0 100.7 95.2 101.8 96.7 | 106.8 98.7 98.3 100.0 104.0 105.8 102.9 89.1 | 98.2 93.2 92.0 100.0 102.9 100.3 93.2 81.5 | 89.6 91.1 95.7 100.0 95.5 88.5 94.8 86.7 | 100.9 91.3 95.2 100.0 98.5 98.4 95.9 80.0 | 92.7 86.2 89.1 100.0 97.5 93.3 86.9 73.1 | 97.9 102.8 100.5 100.0 103.3 98.5 105.3 101.6 | 110.3 103.2 99.9 100.0 106.7 109.5 106.4 93.7 | 101.4 97.3 93.5 100.0 105.6 103.9 96.4 85.7 | 74.3 78.2 75.4 100.0 96.8 85.6 92.8 84.0 | 83.7 78.4 75.1 100.0 99.7 95.2 94.0 77.5 | 76.9 74.0 70.3 100.0 98.8 90.2 85.2 70.8 |
| | | | | ORIG | INAL (1994 | 1-95 = 10 | 0.0) | | | | | |
| 1997–98 April Mav June | 102.7 104.0 105.4 | 100.5 98.3 95.9 | 90.3 88.4 85.6 | 92.3 95.0 94.8 | 90.3 89.8 86.3 | 81.1 80.8 77.0 | 107.9 108.4 110.6 | 105.6 102.5 100.7 | 94.8 92.2 89.8 | 91.1 90.1 90.1 | 89.1 85.1 82.0 | 80.0 76.6 73.1 |
| 1998–99 Julv August September October November December Januarv Februarv March Abril Mav June | 101.9 105.4 104.0 99.6 97.0 96.4 94.3 95.3 91.3 88.3 88.4 | 95.3 94.5 90.5 88.2 88.9 87.1 87.1 87.1 87.1 87.2 87.2 | 84.8 83.8 82.5 82.9 81.6 81.9 81.3 80.9 78.9 78.7 78.1 | 92.0 93.7 89.8 86.3 85.9 87.4 86.1 83.5 85.0 83.8 82.1 84.4 | 86.1 84.0 78.1 76.4 78.6 77.7 77.8 77.8 77.8 79.1 79.9 81.2 83.2 | 76.6 74.5 71.2 71.8 73.4 72.7 73.2 71.9 72.1 72.1 72.4 73.3 74.6 | 106.8 111.2 111.1 106.2 102.6 103.2 101.5 99.8 100.4 95.0 91.3 90.4 | 99.9 99.7 96.7 94.0 93.9 91.8 91.7 93.0 93.5 90.7 90.3 89.1 | 88.9 88.4 88.4 87.6 85.9 86.2 86.2 86.2 85.2 82.2 81.5 79.9 | 88.2 91.6 92.6 85.1 83.1 82.2 79.4 78.5 79.9 82.7 82.9 81.9 | 82.5 82.1 80.5 75.3 76.1 73.0 71.7 73.2 74.3 78.8 81.9 80.6 | 73.4 72.8 73.4 70.8 71.0 68.4 67.4 67.4 67.7 71.4 73.9 72.3 |

Source: Reserve Bank of Australia Bulletin (RBA).

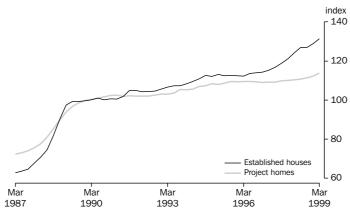
| | | | Prices r | eceived k | oy farmers | | | Prices paid by farmers | | | | | | Farm- |
|---|---|--|---|--|--|--|--|---|---|---|---|---|---|--|
| | Cr | ops | | estock hterings | | stock lucts | | Mater- ials and | | | Mark- eting | | | ers' terms of |
| Period | All | Wheat | All | Cattle | All | Wool | Total | serv- ices | serv- | Over- heads | exp- enses | Capital | Total | trade (a) |
| | | | | | ANNUAL | (1987 | -88 = 10 | 0.0) | | | | | | |
| 1989–90 1990–91 1991–92 1992–93 1993–94 1994–95 1995–96 1995–97 1997–98 | 112.9 104.2 117.4 111.9 113.9 140.0 146.8 131.9 128.2 | 117.7 78.2 120.4 108.5 105.5 132.7 158.2 127.3 114.5 | 108.0 104.0 104.3 108.0 119.9 112.6 108.6 102.2 104.9 | 109.5 107.4 105.8 106.7 122.2 108.2 90.5 78.9 89.6 | 92.9 75.3 69.7 67.7 68.1 83.9 79.8 76.9 81.2 | 86.4 62.6 52.3 46.5 48.3 70.3 56.4 55.5 60.2 | 109.1 94.8 98.2 96.1 101.0 114.7 115.2 106.4 107.6 | 111.3 115.2 116.7 118.0 122.3 125.4 128.8 128.3 131.0 | 115.2 120.7 126.3 130.9 132.8 134.7 138.8 141.6 145.9 | 134.3 126.1 116.4 105.1 103.6 110.2 119.4 117.6 112.0 | 113.1 114.3 116.0 116.0 119.0 121.5 125.8 125.7 130.8 | $\begin{array}{c} 111.1\\ 114.3\\ 116.5\\ 121.1\\ 126.6\\ 129.9\\ 134.7\\ 136.9\\ 138.9\end{array}$ | 116.3 117.6 117.5 116.9 119.8 123.4 128.2 128.1 129.7 | 93.9 80.6 83.6 82.3 84.3 92.9 89.8 82.5 82.5 |
| | | | | | ORIGINA | L (1987 | -88 = 10 | 0.0) | | | | | | |
| 1996–97 December March June | 131.5 129.6 133.6 | 127.3 121.2 127.3 | 101.7 98.6 101.8 | 79.1 76.4 79.5 | 73.5 76.7 81.6 | 51.0 55.5 61.8 | 104.7 103.8 109.0 | 128.3 126.3 130.5 | 141.2 141.7 142.5 | 118.9 116.6 115.4 | 126.2 125.6 127.1 | 135.5 136.5 136.5 | 128.3 127.0 129.0 | 81.6 81.7 84.5 |
| 1997–98 September December March June | 128.3 128.1 125.1 127.6 | 114.5 114.5 114.5 114.5 114.5 | 108.3 106.2 102.9 102.2 | 90.2 93.4 87.6 87.2 | 83.6 83.5 79.9 77.9 | 63.2 63.4 58.2 56.0 | 109.5 108.3 105.2 106.2 | 132.1 131.3 130.1 134.9 | 144.8 145.5 146.6 146.9 | 112.8 113.1 113.2 109.0 | 130.7 131.3 131.5 129.7 | 136.8 137.3 138.2 138.3 | 130.0 129.9 129.5 130.8 | 84.2 83.4 81.2 81.2 |
| 1998–99 September December | 124.4 122.8 | 115.2 107.9 | 107.9 106.2 | 98.9 94.9 | 73.4 70.2 | 49.8 45.1 | 104.8 102.1 | 136.5 129.8 | 150.2 150.5 | 110.7 110.8 | 131.1 134.4 | 140.5 141.4 | 132.7 130.1 | 79.0 78.5 |

TABLE 5.6. INDEXES OF PRICES RECEIVED AND PAID BY FARMERS

(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 Agricultural and Resource Economics (ABARE).

HOUSE PRICES INDEXES



Source:ABS (Cat. no. 6416.0), Quarterly data

| Period | Established houses | Project homes | Materials used in house building | Award rates of pay, construction industry | Total hourly rates of pay excluding bonuses construction industry (b) | National accounts private housing investment |
|---|--|--|---|--|--|---|
| | | | ANNUAL | | | |
| 1989–90 1990–91 1991–92 1992–93 1993–94 1994–95 1995–96 1996–97 1997–98 | $100.0 \\ 100.8 \\ 104.6 \\ 106.0 \\ 109.1 \\ 112.6 \\ 112.7 \\ 115.1 \\ 122.8 \\$ | 100.0 102.1 103.0 105.8 108.1 109.5 109.2 110.3 | $100.0 \\ 104.6 \\ 104.9 \\ 106.9 \\ 112.0 \\ 115.4 \\ 115.7 \\ 116.1 \\ 118.2$ | $\begin{array}{c} 100.0\\ 104.6\\ 107.3\\ 108.0\\ 109.3\\ 111.4\\ 113.8\\ 115.5\\ 0.0\\ \end{array}$ | na | 100.0 104.2 105.1 105.7 107.7 110.5 112.4 112.6 113.0 |
| | | PERCENTAGE CH | ANGE FROM PREVIOU | JS YEAR | | |
| 1989–90 1990–91 1991–92 1992–93 1993–94 1994–95 1995–96 1996–97 1997–98 | $\begin{array}{c} 0.0\\ 0.8\\ 3.8\\ 1.3\\ 2.9\\ 3.2\\ 0.1\\ 2.1\\ 6.7\end{array}$ | 0.0 2.1 0.0 2.7 2.2 1.3 -0.3 1.0 | $\begin{array}{c} 0.0\\ 4.6\\ 0.3\\ 1.9\\ 4.8\\ 3.0\\ 0.3\\ 0.3\\ 1.8\end{array}$ | $\begin{array}{c} 0.0 \\ 4.6 \\ 2.6 \\ 0.7 \\ 1.2 \\ 1.9 \\ 2.2 \\ 1.5 \\ 0.0 \end{array}$ | na | 0.0 4.2 0.9 0.6 1.9 2.6 1.7 0.2 0.4 |
| | | | ORIGINAL | | | |
| 1996–97 March June | 115.3 116.8 | 109.2 109.2 | 116.1 117.0 | 115.5 116.0 | na | 112.5 112.4 |
| 1997–98 September December March June | 118.9 121.2 124.2 126.9 | 109.9 110.0 110.4 110.8 | 117.3 117.9 118.7 119.0 | na | 100.0 101.0 102.3 103.1 | 112.4 112.9 113.2 113.4 |
| 1998–99 September December March | 126.9 129.0 131.3 | 111.4 112.3 113.8 | 119.4 119.7 119.5 | | 104.1 104.8 105.3 | 113.8 114.4 115.0 |
| | PE | ERCENTAGE CHAN | NGE FROM PREVIOUS | QUARTER | | |
| 1997–98 March June | 2.5 2.2 | 0.4 0.4 | 0.7 0.3 | na | 1.3 0.8 | 0.3 0.2 |
| 1998–99 September December March | 0.0 1.7 1.8 | 0.5 0.8 1.3 | 0.3 0.3 –0.2 | | 1.0 0.7 0.5 | 0.4 0.5 0.5 |

| TABLE 5.7 | SELECTED HOUSING | PRICE AND REI | ATED INDEXES | ORIGINAL (a) |
|-----------|------------------|---------------|--------------|--------------|
| | OLLEOILD HOUGH | | | |

(a) Base of each index — 1989–90 = 100.0.
(b) Base of index — September quarter 1997 = 100.0

Source: House Price Indexes: Eight Capital Cities (Cat. no. 6416.0)

PRICES

TABLE 5.8. SELECTED PRODUCER PRICE INDEXES : ORIGINAL (a)

| | Building n | naterials | Manufacturing | industry | Foreign tra | de |
|---|--|--|---|--|--|--|
| Period | Used in house building | Used in building other than house building | Materials used | Articles produced | Exports | Imports |
| | | PERCENTAGE CHA | NGE FROM PREVIOUS | S YEAR | | |
| 1990–1991 1991–1992 1992–1993 1993–1994 1994–1995 1995–1996 1996–1997 1997–1998 1998–1999 | 4.6 0.3 1.9 4.8 3.0 0.3 1.8 1.1 | $5.1 \\ 0.6 \\ 0.3 \\ 1.4 \\ 2.7 \\ 2.1 \\ 0.4 \\ 0.9 \\ 0.9 \\ 0.9$ | 4.1 -2.6 4.9 -1.6 2.8 2.3 -3.7 0.9 -1.0 | $\begin{array}{r} 4.4\\ 0.4\\ 2.3\\ 1.0\\ 2.3\\ 2.5\\ 0.6\\ 1.3\\ -0.2\end{array}$ | -4.9 -5.8 4.4 -1.8 3.2 1.5 -3.9 7.0 -3.2 | 3.2 -0.5 9.2 3.1 -0.7 0.2 -5.6 6.3 3.9 |
| | | PERCENTAGE CHANG | E FROM PREVIOUS (| QUARTER | | |
| 1997–1998 March June | 0.7 0.3 | 0.1 0.4 | -1.8 0.8 | -0.3 0.3 | 0.2 1.5 | 1.1 1.5 |
| 1998–1999 September December March June | 0.3 0.3 -0.2 -0.3 | 0.3 0.3 0.0 0.2 | 0.4 -1.6 -1.5 1.8 | 0.2 -0.6 -0.6 0.2 | 1.1 -5.0 -3.9 -2.7 | 3.7 -1.0 -2.1 -2.7 |
| | PERCE | ENTAGE CHANGE FROM | 1 SAME QUARTER OF | PREVIOUS YEAR | | |
| 1997–1998 March June | 2.2 1.7 | 0.6 0.5 | -0.1 1.6 | 0.9 1.1 | 8.0 8.0 | 7.7 9.8 |
| 1998–1999 September December March June | 1.8 1.5 0.7 0.2 | 0.7 1.1 1.0 0.8 | 0.9 -2.2 -1.9 -0.9 | 0.9 -0.4 -0.6 -0.7 | 6.4 -2.3 -6.3 -10.2 | 10.9 5.5 2.1 –2.2 |

(a) More detailed information concerning series in this table can be found in later tables in this chapter. Source: Export Price Indexes (Cat. no. 6405.0), Price Index of Materials Used in Building Other than House Building, Six State Capital Cities (Cat. no. 6407.0), Price Index of Materials Used in House Building, Six State Capital Cities (Cat. no. 6407.0), Price Index of Materials Used in House Building, Six State Capital Cities (Cat. no. 6408.0), Price Indexes of Materials Used in Manufacturing Industries, Australia (Cat. no. 6411.0), Price Indexes of Articles Produced By Manufacturing Industry, Australia (Cat. no. 6412.0) and Import Price Indexes (Cat. no. 6414.0).

TABLE 5.9. PRICE INDEXES FOR BUILDING MATERIALS: SELECTED ANZSIC GROUPS (a)

| Period | Wood and wood products | Ceramics | Cement, plaster and concrete products | Iron and steel products | Structural metal products | Electrical equipment and appliences | Indus- trial machinery and equipment | Total other than house building | Used in house building |
|---|---|---|---|---|---|---|---|---|---|
| | | | ANNU | JAL (1989–90 | = 100.0) | | | | |
| 1990-1991 1991-1992 1992-1993 1993-1994 1994-1995 1995-1996 1996-1997 1997-1998 1998-1999 | $104.0 \\ 104.9 \\ 106.5 \\ 112.8 \\ 115.0 \\ 114.6 \\ 115.5 \\ 117.6 \\ 119.1$ | 104.2 105.3 106.2 107.7 109.8 111.4 112.2 115.8 117.5 | 108.5 106.9 105.0 107.1 111.7 110.6 110.5 112.3 113.0 | 105.9 108.3 110.4 112.1 113.3 116.0 117.7 119.5 120.3 | 103.5 102.6 103.4 105.1 107.0 109.9 111.1 112.0 112.2 | 107.0 108.5 107.9 105.5 111.0 117.2 114.4 114.1 115.3 | 103.0 106.1 105.3 106.1 107.1 110.4 110.8 110.7 115.3 | 105.1 105.7 106.0 107.5 110.4 112.7 113.2 114.2 115.2 | 104.6 104.9 106.9 112.0 115.4 115.7 116.1 118.2 119.5 |
| | | | ORIGI | NAL (1989-90 | 0 = 100.0 | | | | |
| 1996–1997 June | 116.2 | 113.2 | 111.6 | 120.0 | 111.8 | 115.1 | 110.0 | 113.9 | 117.0 |
| 1997–1998 September December March June | 116.7 117.4 118.4 118.0 | 114.1 115.4 116.7 117.1 | 111.7 111.8 112.4 113.2 | 119.8 119.7 119.4 119.2 | 111.7 112.1 112.0 112.1 | 115.5 114.1 113.2 113.6 | 109.9 110.2 110.6 112.0 | 114.0 114.0 114.1 114.5 | 117.3 117.9 118.7 119.0 |
| 1998–1999 September December March June | 118.7 119.3 119.4 119.0 | 117.2 116.9 117.4 118.3 | 113.2 113.0 112.9 113.0 | 120.0 120.5 120.5 120.3 | 112.1 112.4 112.2 112.2 | 113.9 115.0 115.9 116.3 | 112.9 115.9 116.1 116.2 | 114.8 115.2 115.2 115.4 | 119.4 119.7 119.5 119.2 |

(a) Weighted average of six state capital cities.

Source: Price Index of Materials Used in Building Other than House Building, Six State Capital Cities (Cat. no. 6407.0), and Price Index of Materials Used in House Building, Six State Capital Cities (Cat. no. 6408.0).

TABLE 5.10. PRICE INDEXES OF MATERIALS USED IN MANUFACTURING INDUSTRY : SELECTED INDUSTRIES

| | | | rce of erials | ANZSIC subdivision | | | | | | | | |
|---|---|---|---|--|--|---|---|--|---|---|--|--|
| Period | Manu- facturing division | Imported materials | Domestic materials | Food, beverages and tobacco | Petroleum and coal products | Chemicals | Non- metallic mineral products | Basic metal products | Fabricated metal products | equipment and | Electronic equipment and other machinery | |
| | | | | ANNUA | L (1989–90 | = 100.0) | | | | | | |
| 1990–1991 1991–1992 1992–1993 1993–1994 1994–1995 1995–1996 1996–1997 1997–1998 1998–1999 | 104.1 101.4 106.4 104.7 107.6 110.1 106.0 107.0 105.9 | 103.0 101.8 107.8 108.8 112.7 117.6 109.4 112.2 113.5 | 104.6 101.2 105.7 102.5 104.9 106.0 104.2 104.1 101.5 | 97.9 100.0 104.3 107.7 111.0 111.7 106.2 110.0 110.5 | 130.9 112.6 121.7 101.9 100.2 103.5 117.2 108.4 94.4 | 103.2 106.2 105.7 103.5 107.8 113.9 110.7 111.9 111.4 | 110.3 115.2 116.6 109.8 114.3 113.7 113.1 112.6 111.3 | 99.3 95.4 94.7 87.6 94.0 99.4 93.1 93.4 91.7 | 102.3 101.4 100.9 100.8 104.4 108.7 106.2 107.3 106.2 | 102.4 101.9 108.1 115.0 116.2 115.1 110.1 113.5 116.8 | 102.4 99.8 101.8 102.7 106.5 107.8 102.7 104.6 103.7 | |
| | | | | ORIGINA | L (1989–90 | 0 = 100.0 | | | | | | |
| 1996–1997 June | 105.4 | 108.1 | 104.0 | 107.3 | 110.7 | 109.8 | 113.0 | 94.3 | 107.1 | 110.2 | 102.6 | |
| 1997–1998 September December March June | 106.5 108.2 106.2 107.1 | 109.9 111.9 112.5 114.6 | 104.6 106.3 102.6 102.7 | 109.3 110.4 110.7 109.6 | 109.2 120.2 101.5 102.5 | 110.6 111.8 112.0 113.3 | 112.6 112.2 112.4 113.0 | 94.4 92.8 92.2 94.2 | 107.4 106.9 107.4 107.6 | 112.0 112.9 113.9 115.1 | 103.6 104.3 105.5 104.9 | |
| 1998–1999 September December March June | 107.5 105.8 104.2 106.1 | 116.6 113.6 111.6 112.3 | 102.2 101.3 99.9 102.5 | 110.5 109.6 111.5 110.2 | 95.3 94.9 84.6 102.8 | 115.9 111.4 109.4 108.8 | 111.9 111.7 111.1 110.3 | 95.0 92.8 90.3 88.6 | 108.2 107.8 105.3 103.5 | 117.0 116.3 116.6 117.2 | 105.1 104.4 103.2 102.0 | |

Source: Price Indexes of Materials Used in Manufacturing Industries, Australia (Cat. no. 6411.0).

| Period | Food, bever- ages and tobacco | Clothing and footwear | Basic chemicals and chemical products | Petroleum products and coal | Basic metal products | Fabric- ated metal products | Trans- port equip- ment | Other machinery and equipment (a) | All manufac- turing industry |
|---|---|---|---|---|---|---|---|---|---|
| | | | ANN | UAL (1988–89 | = 100.0) | | | | |
| 1990-1991 1991-1992 1992-1993 1993-1994 1994-1995 1995-1996 1996-1997 1997-1998 1998-1999 | 109.5 112.3 116.2 120.5 123.1 125.9 127.2 130.4 131.0 | 112.0 114.9 116.1 117.2 118.3 121.5 122.9 125.0 126.5 | 109.3 109.9 111.1 110.3 113.6 117.0 116.1 115.5 115.6 | 150.1 134.3 143.9 127.3 120.9 125.0 130.2 120.4 102.8 | 106.2 99.9 100.6 99.9 107.2 109.9 103.7 107.9 104.2 | 113.7 114.3 114.7 114.8 116.2 119.2 120.7 122.0 122.6 | 109.9 112.7 116.0 119.1 120.7 122.3 121.9 123.1 124.4 | 107.0 107.0 109.3 109.9 111.2 112.4 113.5 114.3 113.7 | 111.2 111.7 114.3 115.5 118.1 121.1 121.8 123.4 123.1 |
| | | | ORIGI | NAL (1988-89 |) = 100.0) | | | | |
| 1996–1997 June | 128.1 | 123.9 | 116.1 | 125.7 | 105.7 | 121.3 | 121.6 | 113.9 | 122.3 |
| 1997–1998 September December March June | 129.0 130.5 130.9 131.1 | 124.9 124.8 125.1 125.3 | 116.0 115.2 115.5 115.4 | 121.2 130.5 114.3 115.6 | 108.2 108.1 107.2 107.9 | 121.4 121.8 122.1 122.7 | 122.1 122.6 123.3 124.3 | 114.2 114.5 114.3 114.3 | 122.9 123.7 123.3 123.7 |
| 1998–1999 September December March June | 131.9 131.2 131.1 129.7 | 125.6 126.0 126.8 127.7 | 115.8 116.6 115.8 114.0 | 106.9 100.8 94.3 109.1 | 108.5 105.2 101.9 101.1 | 122.9 122.2 122.5 122.8 | 125.3 123.9 124.2 124.0 | 114.1 113.8 113.1 113.6 | 124.0 123.2 122.5 122.8 |

TABLE 5.11. PRICE INDEXES OF ARTICLES PRODUCED BY MANUFACTURING INDUSTRY

(a) Includes household appliances.

Source: Price Indexes of Articles Produced By Manufacturing Industry, Australia (Cat. no. 6412.0).

TABLE 5.12. EXPORT PRICE INDEXES: BY SELECTED AHECC (a) SECTION

| Period | Live animals, animal products | Vegetable products | Prepared foodstuffs | Mineral products | Products of chemical or allied industries | Wool and cotton fibres | Gold, diamonds and coin | and articles of base | Machinery and mec- hanical appliances | Motor vehicles, aircraft and vessels | All groups |
|--|--|---|---|---|---|--|---|--|---|--|--|
| | | | | ANNUAI | (1989–90 | = 100.0) | | | | | |
| 1993–1994 1994–1995 1995–1996 1996–1997 1997–1998 1998–1999 | 110.3 105.9 98.8 92.7 100.0 100.7 | 88.6 82.7 101.2 98.1 96.3 90.9 | 102.3 104.6 101.3 99.8 109.7 102.8 | 100.9 95.0 100.9 103.0 113.7 114.6 | 87.5 84.4 89.5 86.9 94.9 95.6 | 59.0 80.8 72.7 67.6 75.8 61.4 | 110.4 104.0 102.3 92.1 89.8 93.1 | 76.3 96.8 97.0 86.1 94.1 85.6 | 97.6 97.3 95.8 88.5 89.1 90.3 | 109.3 108.2 107.3 103.6 110.0 113.0 | 91.8 94.7 96.1 92.4 98.9 95.7 |
| | | | | ORIGINA | L (1989–90 | 0 = 100.0 | | | | | |
| 1996–1997 June | 95.6 | 92.6 | 99.9 | 105.1 | 86.5 | 70.9 | 88.4 | 90.8 | 87.0 | 104.2 | 93.4 |
| 1997–1998 September December March June | 96.3 100.9 102.2 100.5 | 91.7 95.2 97.2 101.0 | 104.1 110.1 112.0 112.7 | 107.9 113.7 114.5 118.5 | 88.4 93.5 97.6 100.0 | 77.8 77.2 75.9 72.3 | 86.7 88.5 88.5 95.4 | 96.0 96.8 92.7 91.0 | 87.6 89.7 89.3 89.7 | 105.8 109.0 111.4 113.9 | 95.9 99.2 99.4 100.9 |
| 1998–1999 September December March June | 103.7 100.9 99.6 98.5 | 100.2 90.9 88.6 83.9 | 109.5 104.4 103.3 94.0 | 122.4 117.8 110.8 107.4 | 100.7 98.5 93.5 89.8 | 67.6 59.2 58.8 60.0 | 98.0 95.8 92.5 86.2 | 93.3 86.1 80.6 82.3 | 90.8 90.3 90.9 89.3 | 117.1 112.9 111.6 110.2 | 102.0 96.9 93.1 90.6 |

(a) Australian Harmonised Export Commodity Classification.

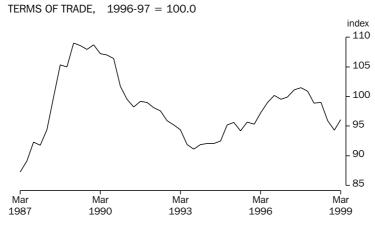
Source: Export Price Index, Australia (Cat. no. 6405.0).

TABLE 5.13. IMPORT PRICE INDEXES: BY SITC (a) SECTION

| Period | Food and live animals chiefly for food | Beverages and tobacco | Crude materials inedible, except fuels | Mineral fuels, etc. | Animal and vegetable oils, etc. | Chemical products | tured goods, by | Machinery and transport equipment | Miscel- laneous manufac- tured articles | Com- modities and transac- tions n.e.s | All groups |
|---|---|---|---|--|--|---|---|---|---|---|---|
| | | | | ANNUA | _ (1989–90 | = 100.0) | | | | | |
| 1990-1991 1991-1992 1992-1993 1993-1994 1994-1995 1995-1996 1996-1997 1997-1998 1998-1999 | 98.7 98.1 104.7 106.8 116.6 115.9 112.8 129.0 125.1 | 107.2 115.7 121.8 111.5 106.6 109.8 114.3 126.0 130.5 | 94.6 90.8 101.1 116.3 121.9 125.8 110.2 119.1 119.8 | 119.0 92.5 100.2 93.5 90.2 89.8 98.1 93.4 84.9 | 96.3 116.6 126.7 120.9 140.4 170.1 158.8 156.4 178.2 L (1989–90 | 100.4 100.5 106.2 103.3 108.8 115.1 107.5 112.9 114.2 | 102.1 103.3 109.3 112.2 110.4 115.7 109.6 116.7 122.6 | 102.6 104.8 116.8 123.1 121.1 117.4 108.5 115.5 121.9 | 103.0 105.7 114.9 117.0 113.5 114.2 111.2 120.3 127.9 | 96.0 91.4 98.7 110.4 104.4 103.7 93.6 90.5 91.9 | 103.2 102.7 112.1 115.6 114.8 115.0 108.6 115.4 119.9 |
| | | | | ORIGINA | IL (1909–90 | / = 100.0) | | | | | |
| 1996–1997 June | 115.8 | 119.2 | 110.4 | 95.3 | 145.4 | 106.3 | 109.3 | 107.6 | 111.4 | 89.6 | 107.9 |
| 1997–1998 September December March June | 125.4 129.4 129.8 131.5 | 122.0 125.0 127.4 129.6 | 114.7 118.4 120.9 122.5 | 94.2 104.3 88.4 86.5 | 141.7 151.8 154.8 177.1 | 108.3 112.0 113.7 117.7 | 111.9 116.1 118.3 120.3 | 110.8 114.9 117.6 118.8 | 114.3 119.8 122.3 124.9 | 87.6 89.0 89.3 96.1 | 110.8 115.4 116.7 118.5 |
| 1998–1999 September December March June | 130.6 126.3 123.1 120.5 | 132.0 130.3 130.0 129.8 | 127.6 119.3 117.2 114.9 | 86.1 85.1 75.4 93.0 | 180.6 185.8 179.7 166.5 | 120.8 116.4 112.2 107.4 | 125.6 124.9 122.2 117.6 | 123.7 123.9 122.4 117.6 | 130.9 129.1 127.5 123.9 | 97.1 94.9 91.2 84.2 | 122.9 121.7 119.1 115.9 |

(a) Standard International Trade Classification, Revision 3.

Source: Import Price Index, Australia (Cat. no. 6414.0).



Source:ABS (Cat. no. 5206.0), Quarterly data

TABLE 5.14. TERMS OF TRADE AND INDEXES OF COMPETITIVENESS

| | Terms —— | Indexes of prices and unit labour costs adjusted for exchange rate changes (1996–97 = 100.0) (a) (b) | | | | | | |
|--|---|--|--|--|--|--|--|--|
| Period | of trade (1996–97=100.0) | Adjusted CPI (c) | Adjusted GDP deflator (d) | Adjusted unit labour costs (e) | | | | |
| | A | NNUAL | | | | | | |
| 1989–90 1990–91 1991–92 1992–93 1993–94 1994–95 1995–96 1995–96 1996–97 1997–98 | 104.7 108.1 103.7 98.6 95.8 91.8 93.9 95.7 99.7 | 107.7 104.4 100.8 88.2 84.4 86.5 93.3 100.0 88.3 | 111.4 107.0 103.1 90.4 86.0 86.4 92.3 100.0 90.5 | 109.8 107.1 101.3 87.5 82.8 84.1 89.9 100.0 88.1 | | | | |
| | SEASONALLY ADJUS | TED UNLESS FOOTNOTED | | | | | | |
| 1996–97 March June | 99.9 101.1 | 101.2 98.9 | 101.0 99.8 | 101.2 98.6 | | | | |
| 1997–98 September December March June | 101.5 100.9 98.9 99.0 | 93.9 89.3 87.0 83.2 | 96.3 91.7 88.7 85.1 | 93.8 89.4 86.6 82.7 | | | | |
| 1998–99 September December March | 95.9 94.3 96.1 | 80.0 79.0 80.4 | 81.5 80.1 81.8 | 80.2 79.3 80.8 | | | | |

(a) (b)

Original data provided. The weights used are based on the average share of Australia's imports from the US, Japan, UK and West Germany from 1984–85 to 1987–88. The four countries are the source for about 60 per cent of Australia's imports. Observations are quarterly averages. A rise (fall) implies a deterioration (improvement) in Australian costs and prices relative to our four major trading partners after adjusting for

(c) (d)

Implies a deterioration (improvement) in Australian costs and prices relative to our four major trading partners after adjusting for exchange rate changes. 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 partners. 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. The adjusted unit labour cost index is the ratio of unit labour costs in the non-farm 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 partners. (e)

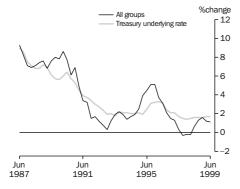
trading partners.

Source: Australian National Accounts: National Income, Expenditure and Product (Cat. no. 5206.0) and Resource Economics (ABARE) and Department of Treasury.

PRICES

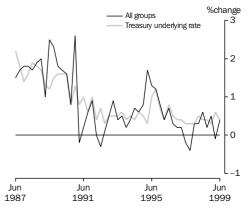
PRICES

CONSUMER PRICE INDEX. Change from corresponding quarter of previous year



Source: Derived from ABS (Cat. no. 6401.0), Quarterly data

CONSUMER PRICE INDEX, Change from previous quarter



Source: Derived from ABS (Cat. no. 6401.0), Quarterly data

TABLE 5.15. CONSUMER PRICE INDEX: ANALYTICAL SERIES(a)

| | | All groups | All groups | Private sect | or goods and servic | es (d) | Treasury |
|---|---|---|---|---|---|---|---|
| Period | All groups | excluding housing (b) | excluding [—] 'volatile items' (c) | Goods | Services | Total | underlying rate (e) |
| | | A | NNUAL (1989–90 = | = 100.0) | | | |
| 1990–1991 1991–1992 | 105.3 107.3 | 105.6 108.8 | na | na | na | na | na |
| 1992–1993 1993–1994 1994–1995 1995–1996 1996–1997 1997–1998 1998–1999 | 108.4 110.4 113.9 118.7 120.3 120.3 121.8 | 111.0 113.5 116.5 121.1 123.9 125.4 126.9 | 112.1 115.2 118.1 122.4 125.2 127.2 129.0 | 110.9 113.9 116.2 120.6 122.5 123.5 124.9 | 109.0 110.8 114.0 118.6 122.1 126.1 129.4 | 110.4 113.1 115.7 120.1 122.4 124.2 126.1 | 110.4 112.7 115.1 118.8 121.2 123.0 125.1 |
| | | 0 | RIGINAL (1989–90 | = 100.0) | | | |
| 1996–1997 June | 120.2 | 124.8 | 126.1 | 122.8 | 123.4 | 123.0 | 121.9 |
| 1997–1998 September December March June | 119.7 120.0 120.3 121.0 | 124.4 125.2 125.7 126.3 | 126.1 126.9 127.6 128.2 | 122.8 123.3 123.8 124.0 | 124.7 125.6 126.7 127.4 | 123.3 123.9 124.5 124.9 | 122.3 122.7 123.3 123.8 |
| 1998–1999 September December March June | 121.3 121.9 121.8 122.3 | 126.6 127.1 126.7 127.3 | 128.6 129.0 129.0 129.4 | 124.3 124.5 125.1 125.7 | 127.7 129.0 130.1 130.6 | 125.2 125.7 126.4 126.9 | 124.3 124.7 125.4 125.9 |
| | | PERCENTAG | GE CHANGE FROM P | REVIOUS QUARTE | R | | |
| 1997–1998 June | 0.6 | 0.5 | 0.5 | 0.2 | 0.6 | 0.3 | 0.4 |
| 1998–1999 September December March June | 0.2 0.5 -0.1 0.4 | 0.2 0.4 -0.3 0.5 | 0.3 0.3 0.0 0.3 | 0.2 0.2 0.5 0.5 | 0.2 1.0 0.9 0.4 | 0.2 0.4 0.6 0.4 | 0.4 0.3 0.6 0.4 |
| | P | ERCENTAGE CHAN | IGE FROM SAME QU | ARTER OF PREVIO | DUS YEAR | | |
| 1997–1998 June | 0.7 | 1.2 | 1.7 | 1.0 | 3.2 | 1.5 | 1.6 |
| 1998–1999 September December March June | 1.3 1.6 1.2 1.1 | 1.8 1.5 0.8 0.8 | 2.0 1.7 1.1 0.9 | 1.2 1.0 1.1 1.4 | 2.4 2.7 2.7 2.5 | 1.5 1.5 1.5 1.6 | 1.6 1.6 1.7 1.7 |

(a) (b) (c)

See Appendixes A and B, *Consumer Price Index* (Cat. no. 6401.0), September Quarter 1994. This series covers approximately 80 per cent of the total CPI basket. Comprises the All Groups CPI excluding: Fresh fruit and vegetables, and Automotive fuel. The resulting series covers approximately 94 per cent of the total CPI basket. (d) Comprises the All Groups CPI excluding: items in (c), Government-owned dwelling rents, Utilities, Property rates and charges, Postal and communication services, Other motoring charges, Urban transport fares, Health services, Pharmaceuticals and Education and child care. The resulting series covers approximately 77 per cent of the total CPI basket. Comprises the All Groups CPI excluding items in (c) and (d) (except Other motoring charges), Meat and seafoods, Clothing group, Alcohol and tobacco group, and Holiday travel and accommodation. The resulting series covers approximately 57 per cent of the total CPI basket. (e)

Source: Consumer Price Index, Australia (Cat. no. 6401.0).

6 LABOUR FORCE AND DEMOGRAPHY

TABLES

| Labour force status of the civilian population : persons |
|---|
| Labour force status of the civilian population : males |
| Labour force status of the civilian population : females |
| Unemployment rate by sex and age group |
| Unemployed persons : reason for unemployment, duration of unemployment, |
| and proportion with dependants |
| Employed persons by industry |
| Job vacancies and overtime |
| Industrial disputes in progress by industry |
| Estimated resident population and components of population change |
| Overseas arrivals and departures |
| |

RELATED PUBLICATIONS

Australian Demographic Statistics (Cat. no. 3101.0)

Overseas Arrivals and Departures, Australia (Cat. no. 3401.0)

Labour Force, Australia, Preliminary (Cat. no. 6202.0)

Labour Force, Australia (Cat. no. 6203.0)

Industrial Disputes, Australia (Cat. no. 6321.0)

Job Vacancies and Overtime, Australia (Cat. no. 6354.0)

TABLE 6.1. LABOUR FORCE STATUS OF THE CIVILIAN POPULATION : PERSONS

| | | | | Thou | sands | | | | Per | cent |
|--|--|--|---|---|---|---|--|---|---|--|
| | | | Employed | | | | | Civilian | | |
| | | Full-time | | | | | | population aged | Unempl- | Partici |
| Period | Aged 15–19 | Aged 20+ | Total | Part- time | Total | Unemp- loyed | Labour force | 15+ (a) | oyment rate | pation rate |
| | | | | ANNUAL | AVERAGE | | | | | |
| 1991-1992 1992-1993 1993-1994 1994-1995 1995-1996 1996-1997 1997-1998 1998-1999 | 271.6 247.4 231.9 245.1 238.2 227.8 221.8 223.6 | 5,613.0 5,589.8 5,697.3 5,873.2 6,022.0 6,043.6 6,102.6 6,204.1 | 5,884.5 5,837.1 5,929.2 6,118.2 6,260.2 6,271.4 6,324.5 6,427.6 | 1,752.2 1,796.8 1,851.3 1,974.4 2,041.0 2,109.2 2,171.9 2,253.1 | 7,636.7 7,633.9 7,780.5 8,092.6 8,301.2 8,380.6 8,496.4 8,680.8 | 881.6 940.5 915.4 793.7 764.3 792.4 764.2 718.2 | 8,518.3 8,574.4 8,696.0 8,886.3 9,065.5 9,173.1 9,260.6 9,399.0 | $\begin{array}{c} 13,527.5\\ 13,691.0\\ 13,853.5\\ 14,031.6\\ 14,242.6\\ 14,455.3\\ 14,664.8\\ 14,879.0\end{array}$ | 10.4 11.0 10.5 8.9 8.4 8.6 8.3 7.6 | 63.0 62.6 63.3 63.7 63.5 63.1 63.2 |
| | | ANNUAL | AVERAGE — | PERCENTAGI | E CHANGE FR | OM PREVIOU | JS YEAR (b) | | | |
| 1991-1992 1992-1993 1993-1994 1994-1995 1995-1996 1996-1997 1997-1998 1998-1999 | -23.9 -8.9 -6.3 5.7 -2.8 -4.4 -2.6 0.8 | -2.2 -0.4 1.9 3.1 2.5 0.4 1.0 1.7 | -3.4 -0.8 1.6 3.2 2.3 0.2 0.8 1.6 | 3.7 2.5 3.0 6.6 3.4 3.3 3.0 3.7 | $\begin{array}{c} -1.9\\ 0.0\\ 1.9\\ 4.0\\ 2.6\\ 1.0\\ 1.4\\ 2.2\end{array}$ | 24.3 6.7 -2.7 -13.3 -3.7 3.7 -3.6 -6.0 | 0.3 0.7 1.4 2.2 2.0 1.2 1.0 1.5 | 1.4 1.2 1.3 1.5 1.5 1.4 1.5 | 2.0 0.6 -0.4 -1.6 -0.5 0.2 -0.4 -0.6 | -0.7 -0.3 0.1 0.6 0.3 -0.2 -0.2 -0.3 0.0 |
| | | | SEASONA | ALLY ADJUST | ED UNLESS F | OOTNOTED | | | | |
| 1997–1998 May June July August September October November December January February March April May June | $\begin{array}{c} 223.3\\ 222.1\\ 211.6\\ 220.1\\ 215.5\\ 215.8\\ 222.9\\ 226.1\\ 223.6\\ 228.4\\ 222.2\\ 232.4\\ 230.4\\ 234.4 \end{array}$ | 6,127.5 6,159.5 6,190.9 6,219.7 6,203.6 6,169.4 6,191.4 6,216.1 6,222.8 6,203.4 6,198.9 6,252.9 | 6,350.8 6,381.6 6,402.5 6,410.0 6,435.3 6,419.4 6,392.3 6,417.5 6,417.5 6,417.5 6,414.7 6,444.6 6,445.8 6,429.3 6,487.3 | 2,211.8 2,203.7 2,211.3 2,226.4 2,260.1 2,260.1 2,260.0 2,266.0 2,266.0 2,268.2 2,275.4 2,282.9 2,287.3 | 8,562.6 8,592.4 8,606.2 8,621.3 8,661.7 8,681.1 8,631.9 8,677.7 8,710.6 8,703.2 8,711.1 8,712.2 8,774.6 | 749.4 767.6 764.8 756.0 754.1 716.1 742.6 709.8 709.8 696.5 695.5 695.5 707.0 702.0 679.6 | 9,312.0 9,367.0 9,377.3 9,377.3 9,374.5 9,387.5 9,381.6 9,407.1 9,398.7 9,414.2 9,414.2 9,454.2 | $\begin{array}{c} 14,744.8\\ 14,761.7\\ 14,778.3\\ 14,794.8\\ 14,811.5\\ 14,831.1\\ 14,850.7\\ 14,870.4\\ 14,888.8\\ 14,907.1\\ 14,925.5\\ 14,944.3\\ 14,963.2\\ 14,963.2\\ 14,982.1\\ \end{array}$ | 8.0 8.2 8.1 8.0 7.6 7.9 7.5 7.4 7.4 7.4 7.5 7.5 7.5 | 63.2 63.4 63.4 63.4 63.4 63.4 63.1 63.1 63.0 63.1 63.0 63.0 63.0 63.0 63.0 63.0 63.0 63.0 |
| 1998–1999 July | 240.4 | 6,254.1 | 6,494.5 | 2,298.0 | 8,792.4 | 661.1 | 9,453.5 | 15,000.5 | 7.0 | 63.0 |
| | Ş | SEASONALLY | ADJUSTED - | - PERCENTA | GE CHANGE F | ROM PREVI | OUS MONTH | I (b) | | |
| 1997–1998 January February March April May June | -1.1 2.2 -2.7 4.6 -0.9 1.7 | 0.0 0.4 0.1 -0.3 -0.1 0.9 | 0.0 0.5 0.0 -0.1 -0.1 0.9 | 0.1 0.1 -0.3 0.8 0.3 0.2 | 0.0 0.4 -0.1 0.1 0.0 0.7 | -0.8 -1.0 -0.2 1.7 -0.7 -3.2 | -0.1 0.3 -0.1 0.2 0.0 0.4 | 0.1 0.1 0.1 0.1 0.1 0.1 | -0.1 -0.1 0.0 0.1 -0.1 -0.3 | -0.1 0.1 -0.1 0.1 -0.2 |
| 1998–1999 July | 2.5 | 0.0 | 0.1 | 0.5 | 0.2 | -2.7 | 0.0 | 0.1 | -0.2 | -0.1 |
| | | TREM | ND — PERCE | NTAGE CHAN | IGE FROM PR | EVIOUS MOI | NTH (b) | | | |
| 1997–1998 January February March April May June | 0.8 0.6 0.7 0.9 1.0 1.1 | 0.0 0.1 0.1 0.1 0.1 0.1 | 0.0 0.1 0.2 0.2 0.2 | 0.2 0.1 0.2 0.3 0.3 0.3 | 0.1 0.1 0.2 0.2 0.2 0.2 | -0.9 -0.6 -0.5 -0.6 -0.8 -0.9 | 0.0 0.1 0.1 0.1 0.1 0.1 | 0.1 0.1 0.1 0.1 0.1 0.1 | -0.1 -0.1 0.0 -0.1 -0.1 -0.1 | -0.1 0.0 0.0 0.0 0.0 0.0 |
| 1998–1999 July | 1.0 | 0.1 | 0.2 | 0.2 | 0.2 | -0.9 | 0.1 | 0.1 | -0.1 | 0.0 |

(a) Series are non-seasonal. Original data provided instead of seasonally adjusted and trend data.
 (b) For unemployment and participation rates, the changes are given as percentage points.

Source: Labour Force, Australia, Preliminary (Cat. no. 6202.0).

TABLE 6.2. LABOUR FORCE STATUS OF THE CIVILIAN POPULATION : MALES

LABOUR FORCE AND DEMOGRAPHY

| | | | | Thou | sands | | | | Per cent | |
|------------------------|------------------|--------------------|-------------------------------|----------------|--------------------|------------------|--------------------|-------------------------------|-------------------|--------------------|
| | | | Employed | | | | | Civilian | | |
| | | Full-time | | | | | | population | | |
| | Aged | Aged | | Part- | | Unemp- | Labour | aged 15+ | Unempl- oyment | Partic- ipation |
| Period | 15–19 | 20+ | Total | time | Total | loyed | force | (a) | rate | rate |
| | | | | ANNUAL | AVERAGE | | | | | |
| 1991–1992 1992–1993 | 166.2 152.8 | 3,823.1 3,796.4 | 3,989.3 3,949.2 | 427.9 447.7 | 4,417.2 4,396.9 | 535.7 581.5 | 4,952.9 4,978.4 | 6,659.0 6,738.3 | 10.8 11.7 | 74.4 |
| 1993-1994 | 152.8 | 3,796.4 3,859.0 | 3,949.2 4,008.9 | 447.7 463.3 | 4,396.9 4,472.3 | 581.5 549.0 | 5,021.3 | 6,818.2 | 11.7 10.9 | 73.9 73.6 |
| 1994–1995 1995–1996 | 155.0 153.5 | 3,970.4 4,045.4 | 4,125.4 | 503.5 519.4 | 4,628.8 4,718.3 | 465.5 453.4 | 5,094.3 5,171.7 | 6,904.6 7,004.9 | 9.1 8.8 | 73.8 73.8 |
| 1996-1997 | 147.1 | 4,054.5 | 4,198.9 4,201.7 | 555.3 | 4,757.0 | 459.4 | 5,216.4 | 7,108.4 | 8.8 | 73.4 |
| 1997–1998 1998–1999 | 145.1 144.8 | 4,095.1 4,153.6 | 4,240.2 4,298.4 | 578.6 615.8 | 4,818.9 4,914.2 | 445.5 416.1 | 5,264.3 5,330.3 | 7,214.3 7,323.7 | 8.5 7.8 | 73.0 72.8 |
| | | | VERAGE — P | ERCENTAGE | | | - | | | |
| 1991–1992 | -21.3 | -2.9 | -3.9 | 11.3 | -2.6 | 28.4 | 0.0 | 1.3 | 2.4 | -1.0 |
| 1992–1993 1993–1994 | -8.1 -1.9 | -0.7 1.6 | $^{-1.0}_{1.5}$ | 4.6 3.5 | -0.5 1.7 | 8.5 –5.6 | 0.5 0.9 | 1.2 1.2 | 0.9 -0.7 | -0.5 -0.2 |
| 1994–1995 | 3.4 | 2.9 | 2.9 | 8.7 | 3.5 | -15.2 | 1.5 | 1.3 | -1.8 | 0.1 |
| 1995–1996 1996–1997 | $^{-1.0}_{-4.1}$ | 1.9 0.2 | 1.8 0.1 | 3.2 6 9 | 1.9 0.8 | -2.6 1.3 | 1.5 0.9 | 1.5 1.5 | -0.4 0.0 | 0.0 -0.4 |
| 1997–1998 | -1.4 | 1.0 | 0.9 | 6.9 4.2 | 1.3 | -3.0 | 0.9 | 1.5 | -0.3 | -0.4 |
| 1998–1999 | -0.2 | 1.4 | 1.4 | 6.4 | 2.0 | -6.6 | 1.3 | 1.5 | -0.7 | -0.2 |
| | | | SEASUNA | LLY ADJUSTE | ED UNLESS F | OUTNOTED | | | | |
| 1997–1998 May | 148.7 | 4,110.4 | 4,259.2 | 590.5 | 4,849.6 | 438.2 | 5,287.8 | 7,255.5 | 8.3 | 72.9 |
| June | 147.8 | 4,117.1 | 4,259.2 4,264.9 | 590.7 | 4,855.6 | 446.6 | 5,302.2 | 7,264.1 | 8.4 | 73.0 |
| July August | 138.9 145.7 | 4,133.0 4,130.7 | 4,271.8 4,276.5 4,306.7 | 586.1 578.2 | 4,857.9 4,854.6 | 448.3 448.4 | 5,306.2 5,303.0 | 7,272.4 7,280.7 7,289.0 | 8.4 8.5 | 73.0 72.8 |
| September October | 142.3 | 4,164.4 4,152.4 | 4,306.7 4,296.6 | 596.2 606.7 | 4,902.9 | 436.4 | 5,339.3 | 7,289.0 7,299.1 | 8.2 | 73.3 72.9 |
| November | 144.2 145.4 | 4 138 4 | 4,283.8 4,278.3 | 611.2 | 4,903.3 4,894.9 | 417.3 428.0 | 5,320.6 5,323.0 | 7,309.2 7,319.3 | 7.8 8.0 | 72.8 |
| December January | 146.2 142.4 | 4,132.1 | 4,278.3 | 622.0 | 4,900.3 4,907.6 | 414.9 409.8 | 5,315.2 5,317.4 | 7,319.3 7,328.7 | 7.8 7.7 | 72.6 72.6 |
| February | 151.2 | 4,133.0 4,159.5 | 4,275.3 4,310.7 | 632.2 627.0 | 4,937.7 | 406.5 | 5.344.2 | 7,338.0 | 7.6 | 72.8 |
| March April | 141.3 145.3 | 4,188.5 4,168.6 | 4,329.8 4,313.9 | 626.0 631.0 | 4,955.8 4,944.9 | 389.2 409.2 | 5,345.0 5,354.1 | 7,347.4 7,357.2 | 7.3 7.6 | 72.7 72.8 |
| May | 147.1 | 4,158.2 | 4,305.3 | 631.9 | 4,937.2 | 404.7 | 5,341.8 | 7,367.0 | 7.6 | 72.5 |
| June | 147.9 | 4,184.1 | 4,332.0 | 641.3 | 4,973.3 | 386.4 | 5,359.7 | 7,376.8 | 7.2 | 72.7 |
| 1998–1999 July | 154.7 | 4,196.1 | 4,350.9 | 628.9 | 4,979.8 | 375.6 | 5,355.4 | 7,386.0 | 7.0 | 72.5 |
| | ç | SEASONALLY | ADJUSTED — | PERCENTA | GE CHANGE F | ROM PREVIO | OUS MONTH | l (b) | | |
| 1997–1998 January | -2.6 | 0.0 | -0.1 | 16 | 0.1 | . 1 0 | 0.0 | 0.1 | -0.1 | -0.1 |
| February | 6.2 | 0.6 | 0.8 | 1.6 –0.8 | 0.1 0.6 | -1.2 -0.8 | 0.5 | 0.1 0.1 | -0.1 | 0.3 |
| March | -6.5 2.9 | 0.7 -0.5 | 0.4 -0.4 | -0.2 0.8 | 0.4 -0.2 | -4.2 5.1 | 0.0 0.2 | 0.1 0.1 | -0.3 0.4 | -0.1 0.0 |
| April May | 1.2 | -0.2 | -0.2 | 0.1 | -0.2 | -1.1 | -0.2 | 0.1 | -0.1 | -0.3 |
| June | 0.6 | 0.6 | 0.6 | 1.5 | 0.7 | -4.5 | 0.3 | 0.1 | -0.4 | 0.1 |
| 1998–1999 July | 4.6 | 0.3 | 0.4 | -1.9 | 0.1 | -2.8 | -0.1 | 0.1 | -0.2 | -0.1 |
| | | TREN | | ITAGE CHAN | GE FROM PR | EVIOUS MO | NTH (b) | | | |
| 1997–1998 | | | | | | | | | | |
| January February | 0.1 0.0 | 0.1 0.2 | 0.1 0.1 | 0.9 0.5 | 0.2 0.2 | -1.2 -0.9 | 0.1 0.1 | 0.1 0.1 | -0.1 -0.1 | 0.0 0.0 |
| March | 0.2 | 0.2 | 0.2 | 0.3 | 0.2 | -0.8 | 0.1 | 0.1 | -0.1 | 0.0 |
| April May | 0.5 0.8 | 0.2 0.2 | 0.2 0.2 | 0.2 0.2 | 0.2 0.2 | $^{-1.0}_{-1.1}$ | 0.1 0.1 | 0.1 0.1 | -0.1 -0.1 | 0.0 0.0 |
| June | 1.0 | 0.2 | 0.2 | 0.2 | 0.2 | -1.1 | 0.1 | 0.1 | -0.1 | 0.0 |
| 1998–1999 | лл | 0.4 | 0.4 | 0.4 | 0.4 | A A | • • | 0.4 | 0.4 | 0.0 |
| July | 1.1 | 0.1 | 0.1 | 0.1 | 0.1 | -1.1 | 0.0 | 0.1 | -0.1 | 0.0 |

(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.

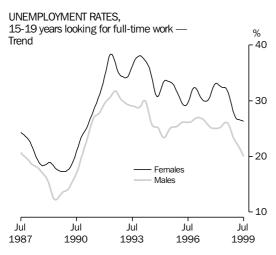
Source: Labour Force, Australia, Preliminary (Cat. no. 6202.0).

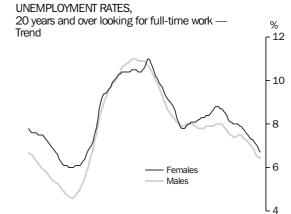
TABLE 6.3. LABOUR FORCE STATUS OF THE CIVILIAN POPULATION : FEMALES

| | | | | Thou | sands | | | | Per | cent |
|--|--|--|--|---|--|--|--|--|---|--|
| | | | Employed | | | | | Civilian | | |
| | | Full-time | | | | | | population aged | Unempl- | Partic |
| Period | Aged 15–19 | Aged 20+ | Total | Part- time | Total | Unemp- loyed | Labour force | 15+ (a) | oyment rate | ipatior rate |
| | | | | ANNUAL | AVERAGE | | | | | |
| 1991-1992 1992-1993 1993-1994 1994-1995 1995-1996 1996-1997 1997-1998 1998-1999 | 105.4 94.6 82.0 90.0 84.7 80.7 76.7 78.8 | 1,789.9 1,793.3 1,838.3 1,902.8 1,976.6 1,989.0 2,007.5 2,050.5 | 1,895.2 1,888.0 1,920.3 1,992.8 2,061.3 2,069.7 2,084.2 2,129.2 | 1,324.3 1,349.0 1,388.0 1,470.9 1,521.6 1,553.9 1,593.3 1,637.3 | 3,219.5 3,237.0 3,308.3 3,463.8 3,582.9 3,623.7 3,677.5 3,766.5 | 345.9 359.0 366.4 328.2 310.9 333.0 318.8 302.1 | 3,565.4 3,596.0 3,674.7 3,791.9 3,893.9 3,956.7 3,996.3 4,068.7 | 6,868.5 6,952.7 7,035.2 7,127.1 7,237.7 7,347.0 7,450.5 7,555.3 | 9.7 10.0 10.0 8.7 8.0 8.4 8.0 7.4 | 51.9 51.7 52.2 53.2 53.2 53.9 53.9 53.9 53.9 |
| | | ANNUAL | AVERAGE — | PERCENTAGI | E CHANGE FR | OM PREVIOU | JS YEAR (b) | | | |
| 1991-1992 1992-1993 1993-1994 1994-1995 1995-1996 1996-1997 1997-1998 1998-1999 | -27.7 -10.2 -13.3 9.8 -5.9 -4.9 2.7 | -0.4 0.2 2.5 3.5 3.9 0.6 0.9 2.1 | -2.5 -0.4 1.7 3.8 3.4 0.4 0.7 2.2 | 1.5 1.9 2.9 6.0 3.4 2.1 2.5 2.8 | $\begin{array}{c} -0.9\\ 0.5\\ 2.2\\ 4.7\\ 3.4\\ 1.1\\ 1.5\\ 2.4\end{array}$ | 18.6 3.8 2.1 -10.4 -5.3 7.1 -4.3 -5.2 | 0.7 0.9 2.2 3.2 2.7 1.6 1.0 1.8 | 1.4 1.2 1.3 1.6 1.5 1.4 1.4 | 1.5 0.3 0.0 -1.3 -0.7 0.4 -0.4 -0.6 | -0.4 -0.2 0.5 1.0 0.6 0.1 -0.2 0.2 |
| | | | SEASONA | ALLY ADJUST | ED UNLESS F | OOTNOTED | | | | |
| 1997–1998 May June July August September October November December January February March April May June | 74.5 74.3 72.7 74.4 73.3 71.6 77.5 79.9 81.2 77.2 80.9 87.1 83.3 86.5 | 2,017.1 2,042.4 2,057.9 2,059.2 2,055.3 2,051.2 2,031.1 2,059.3 2,058.2 2,056.6 2,034.3 2,034.8 2,040.6 2,068.8 | 2,091.6 2,116.8 2,133.6 2,128.6 2,122.8 2,108.5 2,139.4 2,139.4 2,133.9 2,133.9 2,115.2 2,121.9 2,124.0 2,125.3 | 1,621.4 1,620.1 1,617.6 1,633.1 1,630.2 1,655.0 1,628.4 1,638.1 1,639.0 1,632.2 1,644.4 1,651.1 1,651.1 | 3,713.0 3,736.8 3,748.3 3,766.7 3,758.8 3,777.8 3,736.9 3,777.4 3,770.1 3,772.8 3,747.4 3,775.0 3,747.0 3,801.3 | 311.2 321.0 316.5 307.6 317.7 298.8 314.6 294.9 294.1 290.1 306.2 297.9 297.3 293.2 | 4,024.2 4,057.8 4,064.8 4,076.5 4,076.5 4,051.5 4,051.5 4,062.9 4,062.9 4,063.1 4,064.1 4,072.4 | 7,489.4 7,497.5 7,505.9 7,514.2 7,522.5 7,532.0 7,541.6 7,551.1 7,569.1 7,569.1 7,578.1 7,587.2 7,596.3 7,605.4 | 7.7 7.9 7.8 7.5 7.8 7.3 7.3 7.2 7.1 7.6 7.3 7.3 7.2 | 53.7 54.1 54.2 54.2 54.1 53.7 53.9 53.8 53.7 53.5 53.6 53.6 53.8 |
| 1998–1999 July | 85.6 | 2,058.0 | 2,143.6 | 1,669.0 | 3,812.6 | 285.4 | 4,098.1 | 7,614.5 | 7.0 | 53.8 |
| | ę | SEASONALLY | ADJUSTED - | - PERCENTA | GE CHANGE F | ROM PREVI | OUS MONTH | ł (b) | | |
| 1997–1998 January February March April May June | 1.7 -4.9 4.8 7.6 -4.4 3.8 | $\begin{array}{c} -0.1 \\ -0.1 \\ -1.1 \\ 0.0 \\ 0.3 \\ 1.4 \end{array}$ | 0.0 -0.3 -0.9 0.3 0.1 1.5 | -0.5 0.5 -0.4 0.7 0.4 -0.3 | -0.2 0.1 -0.7 0.5 0.2 0.7 | -0.3 -1.4 5.6 -2.7 -0.2 -1.4 | -0.2 0.0 -0.2 0.3 0.2 0.5 | 0.1 0.1 0.1 0.1 0.1 0.1 | 0.0 -0.1 0.4 -0.2 0.0 -0.1 | -0.2 -0.1 -0.2 0.1 0.0 0.2 |
| 1998–1999 July | -1.0 | -0.5 | -0.5 | 1.4 | 0.3 | -2.7 | 0.1 | 0.1 | -0.2 | 0.0 |
| | | TREM | ND — PERCE | NTAGE CHAN | IGE FROM PR | EVIOUS MOI | NTH (b) | | | |
| 1997–1998 January February March April May June | $2.1 \\ 1.9 \\ 1.6 \\ 1.4 \\ 1.4 \\ 1.2$ | $-0.1 \\ -0.1 \\ 0.0 \\ 0.0 \\ 0.1 \\ 0.1$ | 0.0 0.0 0.1 0.1 0.2 | -0.1 0.0 0.2 0.3 0.3 0.3 | 0.0 0.0 0.1 0.2 0.2 0.2 | -0.6 -0.3 -0.1 -0.2 -0.4 -0.5 | -0.1 0.0 0.1 0.1 0.2 0.2 | 0.1 0.1 0.1 0.1 0.1 0.1 | 0.0 0.0 0.0 0.0 0.0 -0.1 | -0.1 -0.1 0.0 0.0 0.0 0.0 |
| 1998–1999 July | 0.9 | 0.2 | 0.2 | 0.3 | 0.3 | -0.7 | 0.2 | 0.1 | -0.1 | 0.0 |

(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 (Cat. no. 6202.0).





Jul

1993

Jul

1996

Jul

1999

LABOUR FORCE AND DEMOGRAPHY

Source: Derived from ABS (Cat. no. 6202.0), Monthly data

Source: Derived from ABS (Cat. no. 6202.0), Monthly data

Jul

1990

| | | Males, lo | oking for — | | | Females, lo | ooking for – | _ | | Persons, lo | oking for – | _ |
|--|--|--|---|---|--|--|--|--|---|--|--|---|
| | Part- | F | ull-time wo | rk | Part- | F | ull-time wo | rk | Part- | Ft | ull-time wo | rk |
| Period | time work | Aged 15–19 | Aged 20+ | Total | time work | Aged 15–19 | Aged 20+ | Total | time work | Aged 15–19 | Aged 20+ | Total |
| | | | | ANNUA | AL AVERA | GE (PER CE | NT) | | | | | |
| 1991-1992 1992-1993 1993-1994 1994-1995 1995-1996 1996-1997 1997-1998 1998-1999 | 9.4 10.1 9.6 9.2 9.3 9.5 9.3 8.7 | 29.1 30.3 29.3 24.4 25.8 26.4 25.2 23.6 | 10.0 10.9 10.2 8.4 7.9 7.9 7.6 7.0 | 11.0 11.9 11.1 9.1 8.7 8.7 8.3 7.7 | 6.6 6.9 7.0 6.6 6.2 6.6 6.1 6.2 | 33.8 35.1 37.3 32.7 31.2 31.2 32.0 28.5 | 10.0 10.4 10.4 8.7 8.0 8.6 8.2 7.4 | 11.8 12.1 12.0 10.1 9.3 9.8 9.4 8.4 | 7.3 7.7 7.6 7.3 7.0 7.4 7.0 6.9 | 31.0 32.2 32.3 27.7 27.8 28.2 27.7 25.4 | 10.0 10.8 10.3 8.5 7.9 8.1 7.8 7.1 | 11.2 11.9 11.4 9.5 8.9 9.1 8.7 |
| | | | | SEASONA | ally adju | STED (PER | CENT) | | | | | |
| 1997–1998 May June July August September October November December January February March April May June | 9.0 8.8 8.9 10.2 8.4 8.6 8.6 8.6 8.0 7.8 8.3 8.3 9.1 9.7 8.0 | 24.9 25.3 26.9 24.5 24.4 23.3 23.1 20.9 23.1 22.7 20.5 21.4 | 7.4 7.6 7.6 7.3 7.0 7.3 7.1 7.1 6.9 6.8 6.8 6.7 6.5 | 8.2 8.4 8.2 8.1 7.7 8.0 7.8 7.7 7.5 7.1 7.4 7.3 7.1 | 5.6 6.5 6.1 5.8 6.0 6.5 5.8 6.1 6.5 6.5 6.1 6.5 6.1 6.5 6.1 6.5 6.1 6.5 6.1 6.5 6.1 6.5 6.1 6.5 6.1 6.5 6.5 6.1 6.5 | 33.0 31.6 31.3 31.5 31.5 29.8 27.2 26.0 28.0 28.0 25.9 26.5 27.7 25.5 | 8.1 7.9 7.8 7.7 7.9 7.2 7.6 7.4 7.4 7.0 7.4 7.2 6.9 7.0 | 9.3 9.0 9.0 8.8 9.0 8.3 8.7 8.3 7.9 8.2 8.2 8.2 8.0 7.9 | $\begin{array}{c} 6.5\\ 7.1\\ 6.9\\ 7.0\\ 6.8\\ 6.7\\ 7.1\\ 6.4\\ 6.4\\ 7.3\\ 7.0\\ 7.4\\ 6.7\end{array}$ | 27.8 27.5 29.4 28.6 27.0 26.4 24.8 24.1 23.5 24.1 24.2 23.3 23.0 | 7.7 7.7 7.5 7.5 7.1 7.4 7.2 6.9 6.9 6.8 6.7 | 8.6 8.6 8.4 8.4 7.9 8.2 8.2 7.9 7.6 7.4 7.7 7.5 7.4 |
| 1998–1999 July | 9.3 | 18.4 | 6.2 | 6.7 | 6.4 | 26.2 | 6.4 | 7.4 | 7.2 | 21.4 | 6.2 | 6.9 |
| | | | | Т | rend (Pe | ER CENT) | | | | | | |
| 1997–1998 May June July August September October November December January February March April May June | 9.0 9.1 9.1 8.9 8.6 8.4 8.2 8.3 8.4 8.7 8.8 9.0 9.1 | 25.5 25.9 26.1 25.9 25.2 24.4 23.5 22.9 22.5 22.1 21.7 21.1 20.6 | 7.5 7.5 7.4 7.3 7.2 7.1 7.0 6.9 6.8 6.5 6.5 | 8.2 8.2 8.2 8.1 8.0 7.9 7.7 7.6 7.5 7.4 7.3 7.1 7.0 | $\begin{array}{c} 6.0\\ 6.0\\ 6.1\\ 6.1\\ 6.1\\ 6.1\\ 6.1\\ 6.1\\ 6.2\\ 6.3\\ 6.3\\ 6.4 \end{array}$ | 32.4 32.4 32.4 31.4 30.5 29.3 26.8 26.6 26.6 26.5 26.4 | 8.0 7.9 7.8 7.7 7.6 7.5 7.4 7.3 7.2 7.1 7.0 6.8 | 9.2 9.1 9.0 8.9 8.8 8.6 8.5 8.4 8.3 8.2 8.1 8.0 7.9 7.8 | | 28.0 28.2 28.3 27.8 27.1 26.1 24.5 24.5 24.5 23.8 23.5 23.2 22.8 | 7.6 7.6 7.5 7.5 7.4 7.3 7.1 7.0 6.9 6.8 6.7 6.6 | 8.5 8.5 8.4 8.3 8.1 7.9 7.8 7.7 7.6 7.5 7.4 7.3 |
| 1998–1999 July | 9.1 | 20.0 | 6.4 | 6.9 | 6.4 | 26.3 | 6.7 | 7.7 | 7.2 | 22.4 | 6.5 | 7.2 |

TABLE 6.4. UNEMPLOYMENT RATE BY SEX AND AGE GROUP (a)

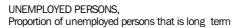
Jul

1987

(a) For unemployment rates for total males, females and persons, use Tables 6.1, 6.2 and 6.3.

Source: Labour Force, Australia, Preliminary (Cat. no. 6202.0).

LABOUR FORCE AND DEMOGRAPHY





Source: Derived from ABS (Cat. no. 6203.0), Monthly data

TABLE 6.5. UNEMPLOYED PERSONS : REASON FOR UNEMPLOYMENT, DURATION OF UNEMPLOYMENT AND **PROPORTION WITH DEPENDANTS**

| | Reason | for unemploym | nent (per cent | of unemploye | ed) (a) | Duration | of unemplo | yment (b) | |
|---|--|--|---|--|--|---|--|--|--|
| Period | Job loser | Job leaver | Stood down | Looking for first job | Former workers | Average (weeks) | Median (weeks) | Proportion unemployed long-term (per cent) | Proportion with dependants (per cent) |
| | | | P | ANNUAL AVER | AGE | | | | |
| 1991–1992 1992–1993 1993–1994 1994–1995 1995–1996 1996–1997 1997–1998 1998–1999 | 42.6 38.0 33.2 30.1 31.4 32.5 31.8 28.8 | 14.7 12.7 13.2 14.6 16.1 15.7 15.0 14.6 | 2.5 2.2 2.3 2.5 3.0 2.9 2.9 3.1 | 17.0 18.1 18.7 20.0 20.2 20.5 20.2 21.1 | 23.2 28.9 32.6 32.8 29.3 28.4 30.2 32.4 | 45.4 53.6 57.3 57.5 51.6 51.1 53.6 55.6 | 23 27 28 24 20 20 22 21 | 29.0 35.8 36.6 34.4 29.5 29.2 31.6 31.9 | 29.8 30.4 30.5 31.8 29.9 29.5 29.2 29.3 |
| | | | | ORIGINAL | | | | | |
| 1997–1998 April May June | 30.3 31.3 32.1 | 14.9 14.6 15.4 | 3.0 2.5 2.9 | 19.3 18.7 18.8 | 32.4 32.9 30.8 | 55.3 54.2 52.7 | 18 21 23 | 32.0 31.3 30.4 | 30.1 28.0 28.7 |
| 1998–1999 July August September October November December January February March April May June | 30.5 31.2 29.1 28.7 28.6 26.3 29.0 28.7 26.4 28.0 29.3 29.7 | $14.6 \\ 15.1 \\ 14.2 \\ 14.3 \\ 12.8 \\ 14.3 \\ 13.7 \\ 14.3 \\ 15.8 \\ 15.3 \\ 14.4 \\ 16.2 \\ 16.2 \\ 15.1 \\ 16.2 \\ 15.2 \\ 16.2 \\ 10.1 \\ $ | 3.8 2.5 3.4 2.2 2.4 3.1 2.3 3.6 4.3 2.7 4.3 | 18.3 18.4 19.9 19.8 20.8 25.7 24.7 22.2 22.6 21.1 21.4 18.5 | 32.9 32.8 33.4 35.7 31.2 29.4 32.6 31.5 31.3 32.2 31.4 | $\begin{array}{c} 55.9\\ 59.5\\ 58.5\\ 59.4\\ 62.2\\ 54.8\\ 52.2\\ 53.1\\ 51.7\\ 52.9\\ 55.0\\ 52.6\end{array}$ | 26 26 26 20 13 14 15 17 19 21 | 32.8 33.6 33.5 33.7 34.3 32.0 31.5 31.2 30.0 29.7 30.8 29.5 | 30.0 30.7 30.0 30.1 29.4 28.4 28.6 28.5 28.4 28.7 30.2 31.0 |

(a) Reason for leaving last full-time job unless looking for first job.
 (b) Long-term unemployed are those persons classified as unemployed for 52 weeks or more.

Source: Labour Force, Australia (Cat. no. 6203.0).

TABLE 6.6. EMPLOYED PERSONS BY INDUSTRY

| | Agriculture, forestry | | Manufac- | Electricity, gas and water | | Wholesale | | Accom- modation, cafes and |
|--------------------|--------------------------|-------------|---------------|----------------------------------|--------------|--------------|--------------|----------------------------------|
| Period | and fishing | Mining | turing | supply | Construction | trade | Retail trade | restaurants |
| | | | ANNUAL A | VERAGE ('000 |)) | | | |
| 1992–93 | 404.1 | 86.8 | 1,086.5 | 97.6 | 533.1 | 486.9 | 1,104.1 | 336.1 |
| 1993-94 | 408.7 | 89.4 | 1,092.3 | 92.2 | 558.1 | 510.5 | 1,114.3 | 347.4 |
| 1994-95 | 403.3 | 86.1 | 1,115.3 | 86.7 | 589.8 | 493.6 | 1,187.0 | 377.2 |
| 1995-96 | 418.5 | 85.0 | 1,111.5 | 80.5 | 600.2 | 500.1 | 1,226.4 | 380.0 |
| 1996–97 1997–98 | 421.9 | 86.1 | 1,129.3 | 66.4 | 585.7 | 493.1 | 1,235.4 | 398.0 |
| 1997-98 | 430.8 | 82.7 | 1,121.2 | 64.4 | 597.1 | 500.0 | 1,244.0 | 402.9 |
| 1998-99 | 421.8 | 79.6 | 1,082.5 | 64.7 | 634.1 | 506.7 | 1,298.5 | 411.3 |
| | | | SEASONALLY | ADJUSTED ('O | (000) | | | |
| 1996–97 | | | | | | | | |
| Мау | 429.4 | 80.3 | 1,137.2 | 67.6 | 575.2 | 489.0 | 1,221.6 | 402.7 |
| 1997–98 | | | 4 400 7 | | | | 4 04 0 4 | |
| August | 421.0 | 80.1 | 1,138.7 | 65.3 | 573.5 | 476.6 | 1,212.4 | 397.4 |
| November | 445.6 | 83.5 | 1,132.0 | 64.6 | 591.8 | 498.5 | 1,261.1 | 398.2 |
| February | 432.8 | 82.4 | 1,109.7 | 62.5 | 603.8 | 509.3 | 1,259.8 | 400.7 |
| May | 423.4 | 84.8 | 1,104.6 | 65.1 | 618.9 | 514.6 | 1,242.0 | 414.7 |
| 1998–99 | | | 1 100 0 | | | | 4 070 5 | |
| August | 419.1 | 85.9 | 1,100.0 | 68.4 | 632.0 | 512.7 | 1,272.5 | 407.7 |
| November | 407.2 | 82.4 | 1,078.3 | 64.1 | 633.8 | 502.6 | 1,285.2 | 407.4 |
| February | 422.4 | 75.9 | 1,074.6 | 60.0 | 623.2 | 511.0 | 1,313.9 | 419.7 |
| Мау | 438.8 | 74.3 | 1,076.8 | 66.2 | 647.3 | 500.4 | 1,322.0 | 410.3 |
| | | PERCE | ENTAGE CHANGE | FROM PREVIO | OUS QUARTER | | | |
| 1997–98 | | | | | | | | |
| May | -2.2 | 3.0 | -0.5 | 4.2 | 2.5 | 1.0 | -1.4 | 3.5 |
| 1998-99 | 4.0 | 4.6 | 0.4 | | 0.1 | o . | 0.5 | 4 - |
| August November | -1.0 -2.8 | 1.3 -4.1 | -0.4 -2.0 | 5.0 -6.2 | 2.1 0.3 | -0.4 -2.0 | 2.5 1.0 | -1.7 -0.1 |
| February | -2.8 3.7 | -4.1 | -2.0 -0.3 | -6.2 | -1.7 | -2.0 | 2.2 | -0.1 3.0 |
| May | 3.9 | -2.1 | 0.2 | 10.3 | 3.9 | -2.1 | 0.6 | -2.2 |
| | | | | | | | | |

| Period | Transport and storage | Communi- cation services | Finance and insurance | Property and business services | Government admini- stration and defence | Education | Health and community services | Cultural and recreational services | Personal and other services |
|---|---|---|---|---|---|---|---|---|---|
| | | | A | NNUAL AVERA | GE ('000) | | | | |
| 1992–93 1993–94 1994–95 1995–96 1996–97 1997–98 1998–99 | 357.9 362.6 381.4 388.8 396.8 394.2 408.7 | 123.2 132.8 148.4 158.9 163.9 148.7 151.4 | 318.3 317.0 312.9 316.7 317.8 313.3 319.9 | 615.8 641.8 749.8 797.5 829.2 897.1 945.0 | 364.2 368.3 357.3 378.3 367.6 339.3 345.3 | 548.0 552.4 555.6 585.6 582.0 583.4 603.5 | 688.7 709.0 720.2 757.6 771.0 799.4 817.4 | 154.7 167.2 189.2 187.9 192.6 203.4 209.3 | 295.1 291.3 303.7 315.6 317.7 339.5 338.7 |
| | | | SEA | SONALLY ADJU | STED ('000) | | | | |
| 1996–97 May | 394.3 | 162.3 | 312.0 | 840.3 | 358.5 | 576.4 | 765.6 | 200.7 | 338.3 |
| 1997–98 August November February May | 395.3 392.5 394.6 394.7 | 155.5 147.1 146.0 146.2 | 314.5 310.0 309.8 318.6 | 879.5 875.7 911.3 922.0 | 343.2 348.3 334.8 331.0 | 576.1 579.1 583.3 595.0 | 780.2 794.6 808.4 814.3 | 201.1 205.9 201.7 204.8 | 341.9 339.9 338.9 337.2 |
| 1998–99 August November February May | 384.3 406.7 428.2 415.2 | 154.5 152.8 142.7 155.7 | 324.6 334.2 324.4 296.7 | 932.3 944.8 948.8 954.2 | 334.0 337.6 346.3 363.3 | 595.4 597.7 610.6 610.5 | 809.2 812.7 842.1 805.8 | 205.0 208.0 206.6 217.4 | 349.0 346.5 332.2 327.5 |
| | | | PERCENTAGE | CHANGE FROM | /I PREVIOUS QU | JARTER | | | |
| 1997–98 May | 0.0 | 0.2 | 2.8 | 1.2 | -1.1 | 2.0 | 0.7 | 1.6 | -0.5 |
| 1998–99 August November February May | -2.6 5.8 5.3 -3.0 | 5.7 -1.1 -6.6 9.1 | 1.9 3.0 -2.9 -8.6 | 1.1 1.3 0.4 0.6 | 0.9 1.1 2.6 4.9 | 0.1 0.4 2.2 0.0 | -0.6 0.4 3.6 -4.3 | 0.1 1.5 -0.7 5.2 | 3.5 -0.7 -4.1 -1.4 |

Source: Labour Force, Australia (Cat. no. 6203.0).

LABOUR FORCE AND DEMOGRAPHY

LABOUR FORCE AND DEMOGRAPHY

TABLE 6.7. JOB VACANCIES AND OVERTIME

| | Job vacancie | es ('000) | Job vacancies | Overtime hours p | er employee | Percentage of employees working overtime | | |
|---|---|--|--|--|--|--|--|--|
| Period | Manufac- turing (a) | All industries | thousand unemployed | Manufac- turing (a) | All industries | Manufac- turing (a) | All industries | |
| | | | ANNUAL AVE | RAGE | | | | |
| 1990–91 1991–92 1992–93 1993–94 1994–95 1995–96 1996–97 1997–98 1998–99 | 5.0 3.0 3.4 5.4 9.8 7.9 6.3 6.9 7.4 | 34.1 25.6 29.3 43.1 61.4 58.9 61.6 72.1 72.0 | 51.0 29.3 31.3 47.3 77.1 76.8 78.1 93.8 99.5 | 2.5 2.5 2.7 3.0 2.5 2.6 2.6 2.3 | $\begin{array}{c} 1.2 \\ 1.1 \\ 1.1 \\ 1.2 \\ 1.3 \\ 1.1 \\ 1.0 \\ 1.0 \\ 1.1 \end{array}$ | 31.2 31.9 32.6 34.8 36.3 31.8 31.4 33.1 30.6 | 17.0 15.9 16.0 17.1 17.3 16.0 15.5 15.4 15.1 | |
| | | SEASON | ALLY ADJUSTED U | NLESS FOOTNOTED | | | | |
| 1997–98 August November February May | 7.1 6.6 7.4 6.4 | 64.5 67.7 74.7 80.0 | 82.0 87.3 98.9 106.9 | 2.7 2.9 2.5 2.2 | 1.1 1.1 1.0 1.0 | 34.1 35.6 32.3 30.4 | 16.5 15.3 15.3 14.5 | |
| 1998–99 August November February May | 4.9 7.3 8.0 9.4 | 69.0 76.5 65.7 77.4 | 90.5 103.7 93.4 110.3 | 2.3 2.4 2.4 2.1 | 1.1 1.0 1.1 1.0 | 32.2 30.5 31.0 28.6 | 15.1 15.2 15.2 14.8 | |

(a) Seasonally adjusted data not available. Original data provided.

Source: Job Vacancies and Overtime, Australia (Cat. no. 6354.0).

| | M | ining | Manufac | turing | | | | | |
|--|--|---|--|---|--|--|--|---|---|
| Period | Coal | Other | Metal product, Machinery and equipment | Other | Const- ruction | Transport and storage, Commun- ication services | Education Health and Community services | Other industries (a) | AI industries |
| | | | | A | NNUAL | | | | |
| 1989–90 1990–91 1991–92 1992–93 1993–94 1994–95 1995–96 1996–97 1997–98 | 5 054 3 953 4 239 2 908 6 093 3 124 4 981 7 245 3 426 | $\begin{array}{c} 620\\ 1246\\ 1005\\ 290\\ 235\\ 1089\\ 556\\ 32\\ 1\end{array}$ | 285 2 124 583 600 142 166 73 203 147 | 216 214 276 208 101 159 113 86 118 | 317 206 261 110 61 105 636 405 594 | 338 73 213 185 44 137 75 42 105 | 216 77 163 181 65 94 175 91 53 | 64 24 58 64 30 17 14 14 14 8 | 185 238 182 159 82 86 115 90 82 |
| | | | WORKING D | AYS LOST | r per '000 | EMPLOYEES (b) | 1 | | |
| 1997–98 February March April May June | 4 244 4 752 4 562 4 055 3 426 | 20 20 14 3 1 | 189 188 174 150 147 | 112 120 114 120 118 | 252 300 320 465 594 | 111 104 105 102 105 | 78 55 48 43 53 | 11 11 10 8 8 | 76 76 74 76 82 |
| 1998–99 July August September October November December January February March April | 3 023 2 913 2 488 2 132 1 995 2 732 2 961 2 688 2 043 2 248 | 2 7 7 21 23 22 22 25 34 | 160 154 141 99 77 71 75 77 78 85 | 119 118 132 106 106 106 106 97 103 102 | 575 563 604 536 521 524 515 513 525 518 | 95 154 149 128 124 114 112 103 100 97 | 49 51 53 51 48 57 57 72 71 70 | 8 9 6 6 7 7 8 8 9 9 | 80 83 71 72 72 73 73 72 |

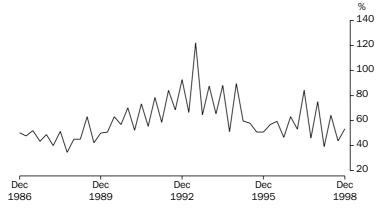
6.8 INDUSTRIAL DISPUTES IN PROGRESS BY INDUSTRY

(a) Comprises Agriculture, forestry and fishing, Electricity,gas and water supply, Wholesale trade, Retail trade, Accomodation, cafes and restaurants, Finance and insurance, Property and business services, Government administrationa nd defence and Personal and other services. (b) Monthly figures relate to twelve months ending in reference month.

Source: Industrial Disputes, Australia, (Cat. no. 6321.0).

NATURAL INCREASE CONTRIBUTION TO TOTAL INCREASE IN POPULATION

LABOUR FORCE AND DEMOGRAPHY



Source:ABS (Cat. no. 3101.0), Quarterly data

TABLE 6.9. ESTIMATED RESIDENT POPULATION AND COMPONENTS OF POPULATION CHANGE

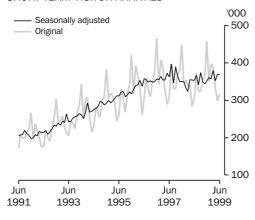
| | | Components | of population | change (a) | | | Population at | end of period | |
|-----------------------|--------------|----------------|---------------|--------------|--------------|----------------------|---------------|---------------|---------|
| | Live | | Natural | Net im- | Total | Total | | Age group | |
| Period | births | Deaths | increase | migration | increase | (b) | 0–14 | 15–64 | 65+ |
| | | | | ANNUAL ('O | 00) | | | | |
| 1989–90 | 257.5 | 125.1 | 132.4 | 124.6 | 257.1 | 17,065.1 | 3,724.9 | 11,243.0 | 1,846.5 |
| 1990-91 | 261.2 | 119.6 | 141.6 | 86.4 | 228.0 | 17,284.0 | 3,755.0 | 11,416.8 | 1,893.4 |
| 1991–92 | 259.2 | 120.8 | 138.4 | 68.6 | 206.9 | 17,494.7 | 3,785.5 | 11,547.8 | 1,950.7 |
| 1992–93 | 260.0 | 121.3 | 138.6 | 30.0 | 168.7 | 17,667.1 | 3,816.3 | 11,674.7 | 2,003.6 |
| 1993–94 | 258.3 | 123.5 | 134.8 | 46.5 | 181.4 | 17,854.7 | 3,837.5 | 11,773.2 | 2,056.4 |
| 1994–95 | 258.2 | 126.2 | 132.0 | 80.1 | 212.1 | 18,071.8 | 3,860.0 | 11,889.1 | 2,105.6 |
| 1995–96 | 250.4 | 126.4 | 124.0 | 104.1 | 228.2 | 18,310.7 | 3,888.1 | 12,032.2 | 2,151.4 |
| 1996–97 | 253.7 | 127.3 | 126.4 | 87.1 | 213.4 | 18,524.2 | 3,911.3 | 12,196.3 | 2,203.1 |
| 1997–98 | 249.2 | 128.6 | 120.6 | 106.2 | 226.8 | 18,751.0 | 3,919.5 | 12,360.8 | 2,243.8 |
| | | | 1 | QUARTERLY (' | 000) | | | | |
| 1996–97 | | | | | | | | | |
| December | 63.6 | 30.5 | 33.2 | 19.4 | 52.5 | 18,423.6 | na | na | na |
| March | 61.4 | 28.4 | 33.1 | 29.4 | 62.4 | 18,486.0 | | | |
| June | 63.4 | 31.4 | 32.1 | 6.1 | 38.1 | 18,524.2 | | | |
| 1997–98 | | | | | | | | | |
| September | 63.9 | 37.9 | 26.0 | 30.4 | 56.4 | 18,580.6 | | | |
| December | 63.2 | 31.4 | 31.9 | 10.6 | 42.5 | 18,623.0 | | | |
| March | 59.9 | 29.0 | 30.9 | 47.7 | 78.6 | 18,701.6 | | | |
| June | 62.1 | 30.3 | 31.8 | 17.5 | 49.4 | 18,751.0 | | | |
| 1998–99 Sentember | 64.4 | 27.0 | 07.0 | 24.0 | 60.0 | 10.012.0 | | | |
| September December | 64.4 62.9 | 37.2 31.5 | 27.2 31.4 | 34.8 27.4 | 62.0 58.8 | 18,813.0 18,871.8 | | | |
| | F | PERCENTAGE | POINTS CONTR | | NNUAL CHAN | ge in populat | ION | | |
| 4000.00 | | 2.1.02.117.102 | | | | | | | |
| 1989–90 1990–91 | | | 0.78 0.82 | 0.73 0.50 | 1.5 1.3 | | | | |
| 1991–92 | | | 0.79 | 0.39 | 1.3 | | | | |
| 1992-93 | | | 0.78 | 0.17 | 1.0 | | | | |
| 1993–94 | | | 0.76 | 0.26 | 1.1 | | | | |
| 1994–95 | | | 0.73 | 0.44 | 1.2 | | | | |
| 1995-96 | | | 0.68 | 0.57 | 1.3 | | | | |
| 1996–97 1997–98 | | | 0.68 0.64 | 0.47 0.57 | 1.2 1.2 | | | | |
| | PE | RCENTAGE P | DINTS CONTRII | BUTION TO QU | JARTERLY CHA | NGE IN POPUL | ATION | | |
| | | | | | | | | | |
| 1997–98 December | | | 0.17 | 0.00 | 0.0 | | | | |
| December March | | | 0.17 0.17 | 0.06 0.26 | 0.2 0.4 | | | | |
| June | | | 0.17 | 0.28 | 0.4 | | | | |
| | | | | 0.00 | | | | | |
| 1998–99 | | | 0.44 | 0.40 | ~ ~ | | | | |
| September December | | | 0.14 0.17 | 0.18 0.15 | 0.3 0.3 | | | | |
| December | | | 0.17 | 0.10 | 0.5 | | | | |

(a) Total population increase is equal to the change in population. Prior to the latest Census of Population and Housing this is not equal to natural increase (live births less deaths) plus net immigration because of the distribution of the intercensal discrepancy.
 (b) Includes Cocos (Keeling) Islands, Christmas Island and Jervis Bay Territory from September quarter 1993.

Source: Australian Demographic Statistics (Cat. no. 3101.0).

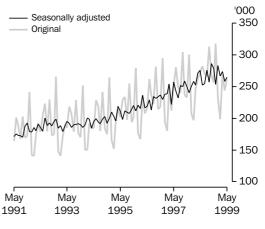
LABOUR FORCE AND DEMOGRAPHY

SHORT TERM VISITOR ARRIVALS



Source:ABS (Cat. no. 3401.0), Monthly data

SHORT TERM RESIDENT DEPARTURES



Source:ABS (Cat. no. 3401.0), Monthly data

6.10 OVERSEAS ARRIVALS AND DEPARTURES

Original

| | | | | | | - | | | | | | |
|----------------------|--------------|----------------|--------------------|--------------------|--------------------|--------------|----------------|--------------------|--------------------|--------------------|--------------------|----------------------|
| | | | Arriva | ls | | | | Departu | ires | | | easonally djusted |
| | | | | | | | | | | | Short- | - |
| | | | Short- | Short- | | | | Short- | Short- | | term | Short-term |
| | | | term | term | | | | term | term | | overseas | Australian |
| | Per- | Long- | Australian | overseas | | Per- | Long- | Australian | overseas | | visitor | resident |
| Period | manent | term | residents | visitors | Total | manent | term | residents | visitors | Total | arrivals | departures |
| | | | | | ANN | UAL ('000 |)) | | | | | |
| 1990-91 | 121.7 | 114.7 | 2,054.1 | 2,227.4 | 4,517.9 | 31.1 | 110.5 | 1,175.3 | 2,193.8 | 4,450.9 | 2,239.6 | 2,108.6 |
| 1991-92 | 107.4 | 126.8 | 2,072.5 | 2,519.7 | 4,826.3 | 29.1 | 115.2 | 1,207.4 | 2,473.6 | 4,791.4 | 2,508.1 | 2,176.7 |
| 1992-93 | 76.3 69.8 | 127.4 | 2,218.3 | 2,785.6 | 5,207.9 | 27.9 | 113.2 | 1,277.5 | 2,730.5 | 5,171.4 | 2,795.6 | 2,288.3 |
| 1993–94 1994–95 | 69.8 87.5 | 137.6 151.1 | 2,245.5 2,387.0 | 3,168.7 3,535.3 | 5,621.7 6,160.8 | 27.3 27.0 | 112.7 118.5 | 1,280.0 1,345.7 | 3,119.0 3,486.6 | 5,562.9 6,053.9 | 3,160.3 3,554.5 | 2,296.1 2,419.1 |
| 1995–96 | 99.1 | 163.6 | 2,569.6 | 3,966.2 | 6,798.2 | 28.7 | | 1,457.9 | 3,910.1 | | 3,961.8 | 2,605.1 |
| 1996-97 | 85.8 | 175.3 | 2,786.1 | 4,252.8 | 7,299.7 | 29.9 | 136.8 | 1,576.2 | 4,216.9 | 7,220.8 | 4,262.7 | 2,829.1 |
| 1997-98 | 77.4 | 188.1 | 3,020.1 | 4,220.1 | 7,505.4 | 32.0 | 154.3 | 1,684.4 | 4,198.4 | 7,416.5 | 4,255.0 | 3,043.6 |
| 1998–99 | nya | nya | nya | 4,287.9 | nya | nya | nya | nya | nya | nya | 4,315.6 | nya |
| | | | | | N | IONTHLY | | | | | | |
| 1997–98 | | | | | | | | | | | | |
| January | 7.0 6.2 | 23.0 28.2 | 336.0 223.8 | 346.2 353.6 | 712.2 611.7 | 3.3 2.4 | 17.5 11.3 | 207.3 | 422.7 341.2 | 650.8 | 349.8 332.6 | 250.5 258.5 |
| February March | 6.4 | 28.2 | 223.8 | 338.6 | 574.8 | 2.4 | 12.4 | 196.9 246.6 | 341.2 | 551.8 610.8 | 332.0 | 258.5 252.5 |
| April | 6.4 | 12.6 | 237.7 | 341.1 | 597.8 | 2.8 | 12.2 | 262.5 | 361.2 | 638.7 | 355.3 | 271.6 |
| May | 6.2 | 10.1 | 233.3 | 283.4 | 532.9 | 2.7 | 11.3 | 272.8 | 308.4 | 595.2 | 354.1 | 275.5 |
| June | 7.0 | 11.8 | 237.3 | 304.2 | 560.4 | 3.4 | 13.2 | 282.3 | 299.2 | 598.0 | 353.7 | 252.2 |
| 1998–99 | | | | | | | | | | | | |
| July | 7.4 | 21.8 | 295.1 | 372.3 | 696.7 | 2.5 | 12.0 | 271.1 | 323.7 | 609.2 | 366.5 | 254.8 |
| August | 6.9 | 12.4 | 271.0 | 323.7 | 614.1 | 3.1 | 12.0 | 265.6 | 371.3 | 651.9 | 341.9 | 276.1 |
| September October | 6.7 6.9 | 12.3 13.6 | 285.9 355.8 | 323.9 354.8 | 628.7 731.0 | 2.3 2.5 | 9.3 9.2 | 313.5 268.0 | 296.3 337.3 | 621.4 616.9 | 374.7 350.0 | 257.3 286.5 |
| November | 6.6 | 12.3 | 251.4 | 367.9 | 638.2 | 2.5 | 10.6 | 256.5 | 365.3 | 634.8 | 343.6 | 278.3 |
| December | 7.4 | 16.6 | 199.3 | 457.6 | 680.9 | 3.2 | 15.3 | 318.1 | 374.7 | 711.3 | 351.9 | 253.8 |
| January | 7.9 | 24.0 | 371.5 | 351.0 | 754.3 | 4.6 | 16.6 | 232.7 | 448.6 | 702.6 | 361.2 | 283.3 |
| February | 6.9 | 26.2 | 221.7 | 398.6 | 653.4 | 2.9 | 11.0 | 198.5 | 362.8 | 575.1 | 356.9 | 266.7 |
| March | 7.1 6.7 | 13.3 12.4 | 226.3 248.7 | 389.0 334.1 | 635.7 601.9 | 3.2 3.1 | 12.0 10.7 | 268.9 244.3 | 381.6 381.7 | 665.6 639.8 | 380.2 350.3 | 273.8 258.4 |
| April May | 6.9 | 12.4 | 248.7 | 298.1 | 550.0 | 3.1 2.7 | 10.7 | 244.3 | 319.2 | 594.9 | 369.8 | 258.4 264.7 |
| June | nya | nya | nya | 316.9 | nya | nya | nya | nya | nya | nya | 368.6 | nya |
| Source:Overse | | | | Australia, | - | | - | | | | | |

Source: Overseas Arrivals and Departures, Australia, (Cat. no. 3401.0).

7 INCOMES AND LABOUR COSTS

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|-----|--|----|
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| 7.6 | Labour costs | 93 |

RELATED PUBLICATIONS

Australian National Accounts: National Income, Expenditure and Product (Cat. no. 5206.0)

Company Profits, Australia (Cat. no. 5651.0)

Average Weekly Earnings, Australia, Preliminary (Cat. no. 6301.0)

Average Weekly Earnings, States and Australia (Cat. no. 6302.0)

Wage Cost Index, Australia (Cat. no. 6345.0)

INCOMES AND LABOUR COSTS

TABLE 7.1. HOUSEHOLD INCOME ACCOUNT: SOURCES OF INCOME

| Period | Compensation of employees | Gross operating surplus and mixed income | Property income | Social benifits receivable | Non-life insurance claims | Current transfers to non-profit institutions | Other current transfers | Total gross income |
|---|---|---|--|--|---|---|---|---|
| | | | ANN | UAL (\$ MILLION) | | | | |
| 1989–90 1990–91 1991–92 1992–93 1993–94 1994–95 1995–96 1996–97 1997–98 | 184,479 192,303 195,903 202,842 212,359 227,066 242,383 258,898 270,193 | 74,482 73,553 74,299 78,453 81,016 84,425 91,829 96,100 100,668 | 53,884 52,972 43,690 38,701 36,688 44,606 49,978 47,313 44,849 | 28,192 32,630 37,581 40,555 43,445 45,146 48,386 51,030 51,380 | 8,678 9,518 9,298 8,751 9,770 11,357 12,078 11,376 13,843 | 4,353 4,690 5,243 5,818 6,442 7,219 8,108 8,557 9,951 | 751 787 802 806 827 888 919 1,043 956 | 354,819 366,453 366,816 375,928 390,545 420,706 453,682 474,317 491,823 |
| | | PE | ERCENTAGE CH | ANGE FROM PRE | VIOUS YEAR | | | |
| 1990–91 1991–92 1992–93 1993–94 1994–95 1995–96 1996–97 1997–98 | 4.2 1.9 3.5 4.7 6.9 6.7 6.8 4.4 | -1.8 3.9 14.9 8.7 7.4 16.6 3.9 13.6 | -1.7 -17.5 -11.4 -5.2 21.6 12.0 -5.3 -5.2 | $15.7 \\ 15.2 \\ 7.9 \\ 7.1 \\ 3.9 \\ 7.2 \\ 5.5 \\ 0.7$ | $9.7 \\ -2.3 \\ -5.9 \\ 11.6 \\ 16.2 \\ 6.3 \\ -5.8 \\ 21.7$ | $7.7 \\ 11.8 \\ 11.0 \\ 10.7 \\ 12.1 \\ 12.3 \\ 5.5 \\ 16.3 $ | 4.8 1.9 0.5 2.6 7.4 3.5 13.5 -8.3 | 3.3 0.1 2.5 3.9 7.7 7.8 4.5 3.8 |
| | | SEASON | IALLY ADJUSTED | UNLESS FOOTN | IOTED (\$ MILLIC | DN) | | |
| 1996–97 March June | 64,790 65,596 | 24,017 24,400 | 11,465 11,143 | 13,014 12,973 | 2,822 2,976 | 2,138 2,471 | 260 264 | 118,506 119,824 |
| 1997–98 September December March June | 65,978 67,270 67,819 69,115 | 24,762 25,031 25,512 25,797 | 11,356 10,988 10,819 11,697 | 12,858 12,805 12,945 12,924 | 3,270 3,425 3,538 3,610 | 2,354 2,451 2,455 2,783 | 239 239 239 239 | 120,816 122,209 123,327 126,165 |
| 1998–99 September December March | 70,883 71,320 72,476 | 25,503 26,004 26,689 | 10,999 11,085 10,414 | 13,261 13,218 13,409 | 3,631 3,703 3,786 | 2,567 2,268 2,569 | 243 243 242 | 127,086 127,842 129,585 |
| | | PER | CENTAGE CHAN | IGE FROM PREVI | OUS QUARTER | | | |
| 1997–98 March June | 0.8 1.9 | 1.9 1.1 | -1.5 8.1 | 2.3 -0.1 | 3.3 2.0 | 0.2 13.4 | 0.0 0.0 | 0.9 2.3 |
| 1998–99 September December March | 2.6 0.6 1.6 | -1.1 2.0 2.6 | -6.0 0.8 -6.1 | 7.2 0.0 2.5 | 0.6 2.0 2.2 | -7.8 -11.6 13.3 | 34.2 0.0 –12.5 | 0.7 0.6 1.4 |

Source: Australian National Accounts: National Income, Expenditure and Product (Cat. no. 5206.0).

TABLE 7.2. HOUSEHOLD INCOME ACCOUNT : USES OF INCOME

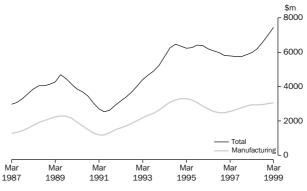
| | | | | Social | Other | | | | | |
|--------------------|--------------|--------------|-------------|-------------|---------------|--------------|------------|---------------|------------|-------------|
| | | | | contrib- | current | | | House- | | |
| | | | | utions | taxes | | | holds | | |
| | | Other | | for | on | | | final | Consump- | |
| | Consumer | property | Income | workers | income, | Other | Gross | consump- | tion of | |
| | debt | income | tax | compen- | wealth, | current | disposable | tion | fixed | Net |
| Period | interest(a) | payable | | sation | etc. | transfers | | expenditure | capital | saving |
| | Interest(a) | payable | payable | Sation | elc. | uansiers | Income | experialitate | Сарна | Saving |
| | | | | ANNU | AL (\$ MILLIO | N) | | | | |
| 1989–90 | 7,515 | 23,947 | 49,931 | 3,720 | 1,033 | 1,125 | 260,274 | 217,075 | 22,401 | 20,798 |
| 1990-91 | 5,761 | 25,203 | 50,156 | 3,859 | 900 | 1,225 | 271,819 | 232,238 | 22,465 | 17,115 |
| 1991–92 | 3,712 | 19,740 | 46,830 | 3,663 | 1,208 | 1,316 | 282,129 | 243,996 | 23,216 | 14,918 |
| 1992-93 | 2,551 | 17,705 | 47,527 | 3,889 | 1,372 | 1,324 | 292,798 | 255,066 | 24,436 | 13,296 |
| 1993–94 | 2,684 | 16,573 | 50,570 | 3,704 | 1,543 | 1,349 | 304,640 | 265,952 | 26,208 | 12,480 |
| 1994-95 | 3.644 | 20,235 | 54.634 | 4.414 | 1.600 | 1.405 | 325.169 | 282.395 | 27,132 | 15.642 |
| 1995-96 | 4.569 | 23.906 | 60,603 | 4.717 | 1.604 | 1.475 | 346.367 | 301.571 | 28.266 | 16.531 |
| 1996–97 | 4,621 | 22,541 | 66,278 | 4,846 | 1,762 | 1,510 | 361,224 | 312,935 | 28,906 | 19,382 |
| 1997–98 | 4,399 | 21,287 | 70,615 | 5,019 | 1,922 | 1,637 | 375,336 | 332,870 | 31,115 | 11,350 |
| | , | , - | | CENTAGE CHA | | | | , | - , - | |
| | | | | | | | | | | |
| 1990-91 | -23.3 | 5.2 | 0.5 | 3.7 | -12.9 | 8.9 | 4.4 | 7.0 | 0.3 | -17.7 |
| 1991–92 | -35.6 | -21.7 | -6.6 | -5.1 | 34.2 | 7.4 | 3.8 | 5.1 | 3.3 | -12.8 |
| 1992-93 | -31.3 | -10.3 | 1.5 | 6.2 | 13.6 | 0.6 | 3.8 | 4.5 | 5.3 | -10.9 |
| 1993-94 | 5.2 | -6.4 | 6.4 | -4.8 | 12.5 | 1.9 | 4.0 | 4.3 | 7.3 | -6.1 |
| 1994–95 1995–96 | 35.8 25.4 | 22.1 18.1 | 8.0 10.9 | 19.2 6.9 | 3.7 0.3 | 4.2 5.0 | 6.7 6.5 | 6.2 6.8 | 3.5 4.2 | 25.3 5.7 |
| 1995-96 | 25.4 | -5.7 | 9.4 | 2.7 | 9.9 | 2.4 | 4.3 | 3.8 | 2.3 | 17.2 |
| 1997–98 | -4.8 | -5.6 | 6.5 | 3.6 | 9.1 | 8.4 | 3.9 | 6.4 | 7.6 | -41.4 |
| | | | SEASONAL | LY ADJUSTED | UNLESS FOO | TNOTED (\$ N | /ILLION) | | | |
| | | | | | | | | | | |
| 1996–97 | | | | | | | | | | |
| March | 1,128 | 5,425 | 16,532 | 1,221 | 454 | 296 | 90,470 | 78,655 | 7,247 | 4,568 |
| June | 1,163 | 5,266 | 17,684 | 1,218 | 465 | 316 | 90,693 | 79,660 | 7,385 | 3,648 |
| | | | | | | | | | | |
| 1997–98 | 1 050 | 5,265 | 16.900 | 1 0 2 1 | 468 | 356 | 92.492 | 81,402 | 7 50/ | 2 506 |
| September | 1,059 | | - / | 1,231 | | | - , - | | 7,584 | 3,506 |
| December | 1,080 | 5,224 | 17,755 | 1,247 | 478 | 335 | 93,006 | 82,982 | 7,722 | 2,302 |
| March | 1,113 | 5,349 | 17,882 | 1,268 | 481 | 314 | 93,798 | 83,727 | 7,848 | 2,223 |
| June | 1,146 | 5,450 | 18,098 | 1,273 | 494 | 383 | 96,162 | 84,828 | 7,961 | 3,373 |
| 1998–99 | | | | | | | | | | |
| September | 1,105 | 5,571 | 19,106 | 1,327 | 623 | 326 | 95,831 | 86,231 | 8,066 | 1,534 |
| December | 1,129 | 5,664 | 19,175 | 1,331 | 640 | 325 | 96,344 | 87,817 | 8,180 | 347 |
| March | 1,155 | 5,644 | 18,687 | 1,349 | 633 | 330 | 98,519 | 89,680 | 8,292 | 547 |
| | | | PERCE | NTAGE CHANC | GE FROM PRE | VIOUS QUAF | RTER | | | |
| | | | | | | | | | | |
| 1997–98 | | | | | | | | | | |
| March | 3.1 | 2.4 | 0.7 | 1.7 | 0.6 | -6.3 | 0.9 | 0.9 | 1.6 | -3.4 |
| June | 3.0 | 1.9 | 1.2 | 0.4 | 2.7 | 22.0 | 2.5 | 1.3 | 1.4 | 51.7 |
| 1998–99 | | | | | | | | | | |
| September | -3.6 | 2.2 | 5.6 | 4.2 | 26.1 | -14.9 | -0.3 | 1.7 | 1.3 | -54.5 |
| December | 2.2 | 1.7 | 0.4 | 0.3 | 20.1 | -0.3 | -0.3 | 1.8 | 1.4 | -77.4 |
| March | 2.3 | -0.4 | -2.5 | 1.4 | -1.1 | 1.5 | 2.3 | 2.1 | 1.4 | 57.6 |
| | | | | | | | | | | |
| | | | | | | | | | | |

(a) Seasonally adjusted data not available. Original data provided.

Source: Australian National Accounts: National Income, Expenditure and Product (Cat. no. 5206.0).

INCOMES AND LABOUR COSTS INCOMES AND LABOUR COSTS

COMPANY PROFITS BEFORE INCOME TAX, Trend



Source:ABS (Cat. no. 5651.0), Quarterly data

TABLE 7.3. COMPANY PROFITS BEFORE INCOME TAX, BY BROAD INDUSTRY(a)

| Period | Mining | Manufac- turing | Cons- truction | Wholesale trade | Retail trade | Transport and storage | Services to finance and insurance | Property and business services | Other services | Total |
|---|----------------------------------|----------------------------------|--------------------------|--------------------------|--------------------------|-----------------------------|--|---|--------------------------|----------------------------------|
| | | | | SEASONALLY | ADJUSTED (S | MILLION) | | | | |
| 1996–97 | | | | | | | | | | |
| March June | 1,414 1,277 | 2,480 2,591 | 123 316 | 576 628 | 395 447 | 268 242 | 58 –36 | -87 10 | 274 243 | 5,501 5,718 |
| 1997–98 September December | 1,437 1,196 | 2,835 2,876 | 186 142 | 869 621 | 316 441 | 288 98 | 54 -251 | -31 10 | 263 291 | 6,218 5,423 |
| March June | 1,405 1,093 | 2,855 3,080 | 237 281 | 591 806 | 369 376 | 255 279 | 71 -50 | 13 –36 | 376 374 | 6,172 6,205 |
| 1998–99 September December March | 1,393 1,082 1,123 | 2,872 2,982 3,124 | 211 228 266 | 638 626 761 | 524 608 773 | 296 336 329 | 89 361 218 | 102 56 169 | 459 654 863 | 6,583 6,934 7,626 |
| | | | | ENTAGE CHANG | | | | | | |
| | | | | | | | | | | |
| 1997–98 March June | 17.5 –22.2 | -0.7 7.9 | 66.7 18.8 | -4.9 36.5 | -16.3 1.9 | 162.0 9.4 | 128.2 -170.6 | 32.9 –374.2 | 29.1 -0.3 | 13.8 0.5 |
| 1998–99 September December March | 27.4 -22.3 3.8 | -6.8 3.8 4.7 | -25.1 8.1 16.7 | -20.9 -1.8 21.5 | 39.5 15.9 27.3 | 5.8 13.6 –2.0 | 278.0 306.3 -39.7 | 384.7 -44.7 198.7 | 22.5 42.5 32.1 | 6.1 5.3 10.0 |
| | | | | TRENI | d (\$ Million | 1) | | | | |
| 1996–97 March June | 1,513 1,387 | 2,548 2,643 | 151 158 | 610 691 | 408 400 | 261 258 | 51 -5 | -48 -28 | 295 249 | 5,788 5,753 |
| 1997–98 September December March June | 1,308 1,303 1,280 1,256 | 2,753 2,876 2,935 2,947 | 166 190 222 243 | 711 698 678 671 | 390 377 379 415 | 219 197 216 266 | -56 -81 -70 17 | -8 -4 -2 15 | 259 301 340 389 | 5,742 5,858 5,978 6,219 |
| 1998–99 September December March | 1,225 1,169 1,138 | 2,966 3,002 3,053 | 242 237 244 | 684 681 690 | 502 627 744 | 308 323 336 | 139 229 294 | 51 98 133 | 497 652 806 | 6,614 7,017 7,437 |
| | | | PERCI | ENTAGE CHANG | e from pre | EVIOUS QUAF | RTER | | | |
| 1997–98 March June | -1.8 -1.8 | 2.0 0.4 | 16.5 9.5 | -2.9 -1.0 | 0.6 9.3 | 9.6 23.0 | 13.2 124.0 | 45.3 843.8 | 13.0 14.3 | 2.0 4.0 |
| 1998–99 September December March | -2.5 -4.5 -2.7 | 0.6 1.2 1.7 | -0.3 -2.3 3.1 | 2.0 -0.4 1.3 | 21.0 24.8 18.7 | 15.8 4.6 4.1 | 728.3 64.9 28.5 | 240.6 94.7 34.9 | 27.9 31.0 23.6 | 6.3 6.1 6.0 |

(a) Excludes public sector and unincorporated sector. Also excludes companies with 30 employees or fewer and all companies classified to agriculture, forestry, fishing, hunting, banking, non-bank finance, insurance, unit trusts, land trusts, mutual funds and community services.

Source: Company Profits, Australia (Cat. no. 5651.0)

| | | | Full-time | e adults | | | | All employees | |
|---|--|--|--|--|--|--|--|--|--|
| | Ordi | nary time earn | ings | | Total earnings | | | Total earnings | |
| Period | Males | Females | Persons | Males | Females | Persons | Males | Females | Persons |
| | | | ANNUAL | AVERAGE (\$ I | PER WEEK) (a) | | | | |
| 1990–91 1991–92 1992–93 1993–94 1994–95 1995–96 1996–97 1997–98 1998–99 | 588.25 615.43 627.15 645.95 672.98 705.05 731.38 763.63 789.15 | 491.38 516.20 525.75 542.78 564.05 585.80 611.80 637.25 662.30 | 555.40 580.75 591.03 609.10 633.90 662.53 688.23 716.78 742.38 | 632.73 655.90 672.60 695.68 729.30 761.90 787.43 819.63 845.18 | 503.58 527.95 537.85 556.18 578.13 599.85 626.33 651.53 676.40 | 588.93 611.20 624.63 645.90 675.10 704.10 729.28 757.30 782.93 | 574.10 590.35 605.23 621.95 645.10 664.28 682.35 708.30 725.40 | 376.88 393.80 402.35 414.45 426.68 435.00 451.85 466.18 478.13 | 486.65 500.75 510.95 525.73 543.75 557.28 574.03 592.13 606.03 |
| | | | PERCENTAGE | CHANGE FRC | M PREVIOUS | YEAR | | | |
| 1991–92 1992–93 1993–94 1994–95 1995–96 1996–97 1997–98 1998–99 | 4.6 1.9 3.0 4.2 4.8 3.7 4.4 3.3 | 5.1 1.9 3.2 3.9 3.9 4.4 4.2 3.9 | 4.6 1.8 3.1 4.1 4.5 3.9 4.1 3.6 | 3.7 2.5 3.4 4.8 4.5 3.4 4.1 3.1 | 4.8 1.9 3.4 3.9 3.8 4.4 4.0 3.8 | 3.8 2.2 3.4 4.5 4.3 3.6 3.8 3.4 | 2.8 2.5 2.8 3.7 3.0 2.7 3.8 2.4 | 4.5 2.2 3.0 2.9 2.0 3.9 3.2 2.6 | 2.9 2.0 2.9 3.4 2.5 3.0 3.2 2.3 |
| 1000 00 | 0.0 | 0.0 | 0.0 | ORIGINA | | • | | 2.0 | |
| 1996–97 May | 740.7 | 620.3 | 696.6 | 795.8 | 634.8 | 736.8 | 687.1 | 457.4 | 577.8 |
| 1997–98 August November February May | 753.6 757.7 770.0 773.2 | 626.9 633.2 642.0 646.9 | 706.6 711.3 722.3 726.9 | 808.0 815.5 825.1 829.9 | 641.2 648.3 656.0 660.6 | 746.1 753.2 762.1 767.8 | 693.8 709.3 715.6 714.5 | 460.2 466.1 470.1 468.3 | 582.2 592.7 597.4 596.2 |
| 1998–99 August November February May | 784.3 788.3 789.1 794.9 | 653.1 661.4 668.2 666.5 | 736.1 741.3 744.8 747.3 | 839.6 848.6 842.7 849.8 | 666.5 676.7 681.7 680.7 | 776.0 784.9 783.7 787.1 | 721.8 722.8 727.0 730.0 | 473.8 476.0 480.5 482.2 | 602.9 603.7 608.4 609.1 |
| | | PERC | ENTAGE CHAN | GE FROM PRE | EVIOUS REFER | ENCE DATE | | | |
| 1997–98 May | 0.4 | 0.8 | 0.6 | 0.6 | 0.7 | 0.7 | -0.2 | -0.4 | -0.2 |
| 1998–99 August November February May | 1.4 0.5 0.1 0.7 | 1.0 1.3 1.0 -0.3 | 1.3 0.7 0.5 0.3 | 1.2 1.1 -0.7 0.8 | 0.9 1.5 0.7 –0.1 | 1.1 1.1 -0.2 0.4 | 1.0 0.1 0.6 0.4 | 1.2 0.5 0.9 0.4 | 1.1 0.1 0.8 0.1 |
| | | PERCENTAGE | E CHANGE FRO | M SAME REFE | ERENCE DATE | IN PREVIOUS Y | 'EAR | | |
| 1997–98 May | 4.4 | 4.3 | 4.3 | 4.3 | 4.1 | 4.2 | 4.0 | 2.4 | 3.2 |
| 1998–99 August November February May | 4.1 4.0 2.5 2.8 | 4.2 4.5 4.1 3.0 | 4.2 4.2 3.1 2.8 | 3.9 4.1 2.1 2.4 | 3.9 4.4 3.9 3.0 | 4.0 4.2 2.8 2.5 | 4.0 1.9 1.6 2.2 | 3.0 2.1 2.2 3.0 | 3.6 1.9 1.8 2.2 |

(a) Derived as annual average of average weekly earnings in the specified pay period in each quarter.

Source: Average Weekly Earnings, Austrlalia, Preliminary (Cat. no. 6301.0) and Average Weekly Earnings, States and Australia (Cat. no. 6302.0)

INCOMES AND LABOUR COSTS INCOMES AND LABOUR COSTS

Release of the new Wage Cost Index

On 26 March 1998, the ABS released the new publication *Wage Cost Index, Australia* (Cat. no. 6345.0). The Wage Cost Index (WCI) measures changes in wage and salary costs for employee jobs, and is unaffected by changes in the quality and quantity of work performed. The index has a base period of September quarter 1997 = 100.

There are four sets of quarterly indexes in the WCI publication:

- Ordinary time hourly rates of pay indexes excluding bonuses
- Ordinary time hourly rates of pay indexes including bonuses
- Total hourly rates of pay indexes excluding bonuses
- Total hourly rates of pay indexes including bonuses

Table 7.4 below shows Total hourly rates of pay indexes, by occupation: excluding bonuses. The indexes in Table 7.4 combine ordinary time and overtime hourly rates and therefore include the effect of any changes in overtime penalty rates. However, they are not affected by changes in penalty payments (which fluctuate depending on the number of hours paid at penalty rates) and allowances (which fluctuate according to how much work is performed under special work conditions e.g. height, dirt and/or heat allowances).

More detailed information on the WCI is contained in the April 1998 edition of Australian Economic Indicators and in Information Paper: Wage Cost Index, Australia (Cat. no. 6346.0).

| | | | | | , | | | | | |
|---|--|----------------------------------|----------------------------------|---|---|--|--|--|--|----------------------------------|
| Period | Managers and administ- rators | Profess- ionals | Associate profess- ionals | Trades- persons and related workers | Advanced clerical, sales and service workers | Interm- ediate clerical, sales and service workers | Interm- ediate production and transport workers | Elem- entary clerical, sales and service workers | Labourers and related workers | All occup- ations |
| | | | QUARTERI | Y (SEPTEM | BER QUARTEF | R 1997 = 10 | 0.0) | | | |
| 1996–97 March June | (Note: Inde. | x number | s have not | t been co | mpiled Pl | RIOR to i | the Septen | ıber quar | ter 1997) | |
| 1997–98 September December March June | 100.0 101.1 102.1 102.6 | 100.0 100.8 101.8 102.2 | 100.0 100.9 101.8 102.2 | 100.0 100.8 101.9 102.5 | 100.0 100.8 101.6 101.9 | 100.0 100.7 101.5 101.8 | 100.0 100.7 101.6 102.0 | 100.0 100.8 101.2 101.9 | 100.0 100.9 101.9 102.3 | 100.0 100.8 101.7 102.1 |
| 1998–99 September December March | 103.6 104.5 105.2 | 103.6 104.3 105.5 | 103.3 103.9 104.9 | 103.6 104.1 104.8 | 103.5 104.2 104.8 | 102.9 103.4 104.2 | 103.2 103.8 104.5 | 102.8 103.3 103.9 | 103.3 104.0 104.7 | 103.3 103.9 104.8 |
| | | | PERCENT | AGE CHANG | E FROM PRE | VIOUS QUAR | TER | | | |
| 1997–98 March June | 1.0 0.5 | 1.0 0.4 | 0.9 0.4 | 1.1 0.6 | 0.8 0.3 | 0.8 0.3 | 0.9 0.4 | 0.4 0.7 | 1.0 0.4 | 0.9 0.4 |
| 1998–99 September December March | 1.0 0.9 0.7 | 1.4 0.7 1.2 | 1.1 0.6 1.0 | 1.1 0.5 0.7 | 1.6 0.7 0.6 | 1.1 0.5 0.8 | 1.2 0.6 0.7 | 0.9 0.5 0.6 | 1.0 0.7 0.7 | 1.2 0.6 0.9 |

TABLE 7.5. TOTAL HOURLY RATES OF PAY INDEXES, BY OCCUPATION : EXCLUDING BONUSES

Source: Wage Cost Index, Australia (Cat. no. 6345.0)

TABLE 7.6. LABOUR COSTS

| | Average earn (National Account) (Dollars per wee | ts basis) | | | ry indexes of average it labour costs (b) | |
|--|---|---|---|---|--|---|
| Period | Nominal | Real (c) | Treasury hourly labour costs index (b) (d) | Private non-farm corporate sector (real) (e) | Non-farm sector (real) (f) | Non-farm sector (nominal) (g) |
| | | ANNU | AL AVERAGE | | | |
| 1989–90 1990–91 1991–92 1992–93 1993–94 1994–95 1995–96 1995–96 1996–97 1997–98 | 539.1 572.1 596.3 622.8 640.2 656.3 682.6 716.0 742.1 | 619.7 629.6 638.7 652.9 660.4 675.3 687.9 716.4 731.3 | 120.4 128.6 135.4 141.4 143.3 146.7 152.5 161.0 167.4 | 104.4 108.2 106.6 105.2 104.5 105.6 105.0 109.2 107.8 | 96.4 96.6 96.8 96.0 95.9 96.2 96.4 97.3 96.5 | 117.1 123.3 125.7 126.3 126.7 127.7 131.5 135.4 135.8 |
| | | QL | JARTERLY | | | |
| 1996–97 December March June | 713.8 715.7 726.8 | 713.8 715.7 726.0 | 160.4 160.6 163.7 | | 97.8 97.4 96.8 | 136.7 135.6 134.6 |
| 1997–98 September December March June | 736.7 740.0 742.9 748.8 | 729.4 729.1 731.2 733.4 | 166.4 167.0 167.2 169.1 | | 97.2 97.2 95.8 95.3 | 135.9 136.2 135.5 135.7 |
| 1998–99 September December March | 767.1 768.3 770.0 | 746.9 746.7 747.6 | 173.4 172.8 173.2 | | 95.1 96.1 94.4 | 136.8 137.3 136.6 |

(a) (b) (c) (d)

 Average non-farm wages, salaries and supplements per wage and salary earner. Seasonally adjusted data.
 Base for index: 1986-87 = 100.0.
 Deflated by the Gross National Expenditure deflator.
 Non-farm wages, salaries and supplements, plus payroll tax less employment subsidies plus fringe benefits tax per hours worked by non-farm wage and salary earners.
 Ratio of derived private non-farm corporate wages, salaries and supplements plus payroll tax less employment subsidies, plus fringe benefits tax paid by the private non-farm corporate sector to derived private non-farm corporate sector gross product at factor cost plus payroll tax less employment subsidies plus fringe benefits tax.
 Nominal unit labour costs (see footnote (g)) deflated by the derived implicit price deflator for gross non-farm product.
 Ratio of nominal hourly labour costs to average hourly labour productivity (real gross non-farm product per hour worked by all employed persons. (e)

(g)

Source: NIF-10S Model Data Base (Cat. no. 1340.0) and Department of Treasury.

ABS • AUSTRALIAN ECONOMIC INDICATORS • 1350.0 • SEPTEMBER 1999 93 INCOMES AND LABOUR COSTS

FINANCIAL MARKETS

TABLES

| 8.1 | Financial aggregates |
|-----|--|
| 8.2 | Secured housing finance commitments to individuals |
| 8.3 | Personal finance commitments |
| 8.4 | Commercial and lease finance commitments |
| 8.5 | Key interest rates |
| 8.6 | Exchange rates |
| 8.7 | Australian stock market indexes |
| 8.8 | Credit market summary |
| | |

RELATED PUBLICATIONS

Housing Finance for Owner Occupation, Australia (Cat. no. 5609.0) Australian National Accounts: Financial Accounts (Cat. no. 5232.0) Lending Finance, Australia (Cat. no. 5671.0) Australian Stock Exchange

Reserve Bank of Australia Bulletin

TABLE 8.1. FINANCIAL AGGREGATES (\$ MILLION)

| | | | sit with ks(a) | | Net NBFI | | | 10000 | Bank bills | |
|------------------------|----------|---------|-------------------|-----------|-------------|---------|--------|--------------|---------------|---------|
| | | Dan | n5(a) | | borrow- | Broad | Money | Loans and | outstand- | Tota |
| | | | | МЗ | ings | money | base | advances | ing | credi |
| Period | Currency | Current | Other | (b) | (C) | (d) | (e) | (f) | (g) | (h |
| | | | | | GINAL | (0) | (0) | (1) | (8/ | (|
| 1080 1000 | 40.040 | 00.050 | 1 40 540 | | | 001 017 | 47 700 | 000 100 | CO 005 | 224.44 |
| 1989-1990 | 12,840 | 29,058 | 148,512 | 190,410 | 71,507 | 261,917 | 17,706 | 266,180 | 68,265 | 334,445 |
| 1990–1991 1991–1992 | 14,620 | 30,182 | 157,848 | 202,650 | 63,752 | 266,402 | 18,717 | 274,519 | 66,277 | 340,79 |
| | 15,191 | 36,228 | 157,104 | 208,523 | 61,644 | 270,167 | 19,135 | 272,790 | 63,068 | 335,858 |
| 1992-1993 | 16,192 | 47,729 | 165,690 | 229,612 | 49,782 | 279,393 | 20,497 | 280,978 | 61,441 | 342,419 |
| 1993-1994 | 17,278 | 56,181 | 172,776 | 246,234 | 49,602 | 295,836 | 22,025 | 306,393 | 59,943 | 366,337 |
| 1994–1995 | 18,233 | 56,956 | 188,428 | 263,617 | 53,397 | 317,014 | 23,491 | 341,269 | 59,136 | 400,404 |
| 1995-1996 | 18,792 | 65,980 | 205,713 | 290,485 | 58,904 | 349,389 | 24,546 | 388,342 | 60,980 | 449,322 |
| 1996-1997 | 19,754 | 77,125 | 224,135 | 321,014 | 62,129 | 383,143 | 34,108 | 426,288 | 61,479 | 487,767 |
| 1997-1998 | 21,145 | 86,244 | 233,501 | 340,891 | 64,879 | 405,770 | 31,424 | 473,125 | 66,525 | 539,650 |
| 1998-1999 | 22,984 | 93,346 | 259,559 | 375,889 | 75,686 | 451,575 | 31,752 | 519,721 | 70,561 | 590,282 |
| 1997–1998 March | 20,831 | 83,034 | 228,457 | 332,322 | 69,431 | 401,754 | 29,335 | 462,384 | 65,662 | 528,046 |
| April | 21,096 | 84,500 | 229,034 | 334,631 | 68,854 | 403,484 | 29,775 | 465,819 | 66,136 | 531,95 |
| May | 21,050 | 85,808 | 229,439 | 336,298 | 67,989 | 404,287 | 29,482 | 468,700 | 65,857 | 534,557 |
| June | 21,145 | 86,244 | 233,501 | 340,891 | 65,649 | 406,540 | 31,424 | 472.868 | 66,525 | 539,393 |
| 1998–1999 | | | | | | | | | | , |
| July | 21,398 | 88,042 | 238,084 | 347,524 | 66,551 | 414,075 | 30,946 | 478,839 | 66,521 | 545,360 |
| August | 21,575 | 87,887 | 239.530 | 348.991 | 69.741 | 418.732 | 30.089 | 480.614 | 66.152 | 546.76 |
| September | 21,853 | 87,579 | 242,775 | 352,178 | 72,195 | 424,373 | 30,529 | 484,237 | 66,598 | 550,83 |
| October | 22,045 | 88,957 | 242,755 | 353,756 | 73,429 | 427,185 | 30,447 | 487,815 | 66,701 | 554,516 |
| November | 22,040 | 90,794 | 241,287 | 354,271 | 74,747 | 429,018 | 30,314 | 490,952 | 67,984 | 558,936 |
| December | 22,766 | 91,953 | 243,935 | 358,671 | 75,267 | 433,938 | 31,914 | 496,420 | 70,103 | 566,523 |
| January | 22,399 | 92,606 | 245,056 | 360,060 | 75,897 | 435,957 | 31,047 | 499,082 | 71,028 | 570,110 |
| February | 22,305 | 92,000 | 246,807 | 361,283 | 76,440 | 437,723 | 30,428 | 501,823 | 70,091 | 571,914 |
| March | 22,536 | 91,424 | 248,459 | 362,420 | 75,312 | 437,732 | 30,590 | 506,379 | 70,949 | 577,328 |
| April | 22,550 | 92,775 | 250,633 | 366,162 | 74,228 | 440,390 | 31,024 | 510,845 | 70,949 | 582,193 |
| May | 22,754 | 93,025 | 255,299 | 371,102 | 74,228 | 445,656 | 31,024 | 510,845 | 70,700 | 584,704 |
| June | 22,984 | 93,346 | 259,559 | 375,889 | 75,686 | 451,575 | 31,752 | 519,721 | 70,561 | 590,282 |
| | | | | SEASONALI | Y ADJUSTED |) | | | | |
| | | | | | | | | | | |
| 1997–1998 | 00.005 | 00.445 | 000 000 | 000 110 | 00.000 | 404 000 | | | | |
| March | 20,966 | 83,415 | 228,029 | 332,410 | 68,883 | 401,293 | na | na | na | 529,208 |
| April | 21,028 | 84,408 | 229,885 | 335,321 | 68,831 | 404,152 | | | | 533,022 |
| May | 21,174 | 87,342 | 230,692 | 339,217 | 68,147 | 407,364 | | | | 535,862 |
| June | 21,233 | 87,960 | 233,847 | 343,054 | 66,039 | 409,093 | | | | 540,475 |
| 1998–1999 | 04 407 | 00 100 | 007 004 | 240 400 | 67 004 | 115 714 | | | | E42 07 |
| July | 21,437 | 89,189 | 237,834 | 348,460 | 67,281 | 415,741 | | | | 543,874 |
| August | 21,621 | 89,173 | 240,378 | 351,172 | 70,091 | 421,263 | | | | 546,734 |
| September | 21,931 | 88,919 | 242,676 | 353,526 | 71,947 | 425,473 | | | | 550,316 |
| October | 22,046 | 89,047 | 242,113 | 353,206 | 72,490 | 425,696 | | | | 553,438 |
| November | 22,120 | 89,499 | 241,437 | 353,046 | 73,924 | 426,970 | | | | 558,247 |
| December | 22,226 | 87,790 | 243,128 | 353,144 | 75,527 | 428,671 | | | | 564,267 |
| January | 22,403 | 91,860 | 243,963 | 358,226 | 76,843 | 435,069 | | | | 569,727 |
| February | 22,443 | 91,898 | 245,760 | 360,101 | 76,275 | 436,376 | | | | 573,55 |
| March | 22,680 | 91,345 | 248,048 | 262,073 | 74,559 | 436,632 | | | | 578,59 |
| April | 22,679 | 93,156 | 251,561 | 367,396 | 74,170 | 441,566 | | | | 583,341 |
| May | 22,910 | 94,674 | 256,732 | 374,316 | 74,785 | 449,101 | | | | 586,164 |
| June | 23,078 | 94,739 | 259,884 | 377,701 | 76,156 | 453,857 | | | | 591,470 |

(a) Excludes Commonwealth and State Government and interbank deposits but includes deposits of the private non-bank sector with the Reserve Bank.
(b) Currency plus bank deposits (including certificates of deposit with trading banks) of the private non-bank sector.
(c) Borrowings (other than from banks and related corporations) by permanent building societies, credit co-operatives, finance companies, authorised money market dealers, pastoral financies, money market corporations, general financiers and cash management trusts; less borrowings by authorised money market dealers from those non-bank intermediaries. Breaks occur from time to time due to changes in the number of reporting corporations.
(d) M3 plus borrowings from private sector by non-bank financial intermediaries *less* the latter's holdings of currency and bank deposits.
(e) Holdings of notes and coin by the private sector, plus deposits of banks with the Reserve Bank and Reserve Bank liabilities to the private non-bank sector.
(f) Loans and advances of those financial intermediaries whose deposit liabilities are included in broad money.
(g) Bills outstanding under acceptance and endorsement commitments by banks.
(h) Credit is equal to bank bills outstanding plus loans and advances by financial intermediaries whose liabilities are included in broad money.

money.

Source: Reserve Bank of Australia Bulletin (RBA).

SECURED HOUSING FINANCE COMMITMENTS TO INDIVIDUALS, Seasonally adjusted

| | Constru dwel | | Purchase erected o | | Purcha established | | Tot | al | Alterations and additions | |
|---|---|--|---|--|--|---|--|--|--|--|
| Period | Dwelling units | \$ million | Dwelling units | \$ million | Dwelling units | \$ million | Dwelling units | \$ million | additions \$ million (a) | |
| | | | | ANNUAL | | | | | | |
| 1990-1991 1991-1992 1992-1993 1993-1994 1994-1995 1995-1996 1996-1997 1997-1998 1998-1999 | 63,125 74,542 90,317 98,909 81,778 64,228 65,869 74,217 73,445 | 3,821 4,828 6,450 8,154 7,275 6,086 6,649 8,380 9,353 | 16,411 19,766 20,580 25,232 21,658 20,815 23,052 23,270 20,153 | 1,320 1,636 1,750 2,368 2,225 2,178 2,654 2,907 2,802 | 214,185 284,998 342,241 420,344 347,912 366,477 392,516 384,686 394,379 | 15,634 22,074 28,578 37,310 32,806 35,414 40,676 43,375 49,317 | 293,721 379,306 453,138 544,485 451,348 451,520 481,437 482,173 487,977 | 20,776 28,538 36,778 47,832 42,306 43,679 49,979 54,663 61,473 | 983 1,359 1,642 2,899 6,645 7,019 6,078 5,558 5,644 | |
| | | | PERCENTAGE | CHANGE FRO | M PREVIOUS Y | ′EAR | | | | |
| 1990-1991 1991-1992 1992-1993 1993-1994 1994-1995 1995-1996 1996-1997 1997-1998 1998-1999 | $\begin{array}{c} 0.9\\ 18.1\\ 21.2\\ 9.5\\ -17.3\\ -21.5\\ 2.6\\ 12.7\\ -1.0\end{array}$ | $\begin{array}{c} 8.1\\ 26.4\\ 33.6\\ 26.4\\ -10.8\\ -16.3\\ 9.3\\ 26.0\\ 11.6\end{array}$ | $14.6 \\ 20.4 \\ 4.1 \\ 22.6 \\ -14.2 \\ -3.9 \\ 10.7 \\ 0.9 \\ -13.4$ | 21.623.97.035.3-6.1-2.121.89.6-3.6 | 5.4 33.1 20.1 22.8 -17.2 5.3 7.1 -2.0 2.5 | $9.0 \\ 41.2 \\ 29.5 \\ 30.6 \\ -12.1 \\ 8.0 \\ 14.9 \\ 6.6 \\ 13.7$ | 4.9 29.1 19.5 20.2 -17.1 0.0 6.6 0.2 1.2 | 9.6 37.4 28.9 30.1 -11.6 3.2 14.4 9.4 12.5 | 8.6 38.3 20.8 76.6 19.9 0.9 -13.4 -8.6 1.6 | |
| | | | SEASONALLY | ADJUSTED UN | ILESS FOOTNC | TED | | | | |
| 1997–1998 April May June | 6,225 6,195 6,763 | 691 695 818 | 1,796 1,858 1,910 | 229 232 239 | 33,670 32,469 33,661 | 3,771 3,679 3,815 | 41,691 40,522 42,334 | 4,691 4,606 4,872 | 224 225 3,024 | |
| 1998–1999 July August September October November December January February March April May June | 5,820 5,720 5,542 5,985 5,909 5,816 6,143 6,947 6,621 6,524 6,481 | 700 707 709 718 738 761 748 776 881 824 864 903 | $1,928 \\ 1,747 \\ 1,701 \\ 1,660 \\ 1,622 \\ 1,707 \\ 1,475 \\ 1,573 \\ 1,701 \\ 1,619 \\ 1,720 \\ 1,718 \\ 1,71$ | 241 234 228 226 233 250 209 224 240 230 240 247 | 30,822 30,346 29,569 29,952 32,061 31,912 32,740 31,868 34,945 35,743 37,802 36,380 | 3,611 3,556 3,479 3,635 3,978 4,067 4,199 4,059 4,504 4,648 4,648 4,844 4,689 | 38,570 37,813 36,812 37,351 39,668 40,030 39,585 43,592 43,592 43,984 46,047 44,578 | 4,552 4,496 4,417 4,579 4,948 5,078 5,079 5,059 5,625 5,702 5,947 5,840 | 222 200 203 216 219 218 184 222 319 262 276 3,103 | |
| | | F | PERCENTAGE (| CHANGE FROM | 1 PREVIOUS M | ONTH | | | | |
| 1998–1999 December January February March April May June | -1.3 -1.6 5.6 13.1 -4.7 -1.5 -0.7 | 3.2 -1.7 3.7 13.6 -6.5 4.8 4.6 | 5.2 -13.6 6.7 8.1 -4.8 6.2 -0.1 | 7.6 -16.6 7.4 7.2 -4.3 4.3 3.1 | -0.5 2.6 -2.7 9.7 2.3 5.8 -3.8 | 2.2 -3.3 11.0 3.2 4.2 -3.2 | -0.4 1.3 -1.1 10.1 0.9 4.7 -3.2 | 2.6 1.5 -1.9 11.2 1.4 4.3 -1.8 | -0.5 -15.4 20.2 43.9 -17.7 5.0 1.8 | |

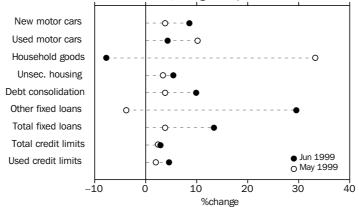
TABLE 8.2. SECURED HOUSING FINANCE COMMITMENTS TO INDIVIDUALS

(a) Seasonally adjusted data not available. Original data provided.

Source: Housing Finance for Owner Occupation, Australia (Cat. no. 5609.0).

Source: ABS (Cat. no. 5609.0), Monthly data

PERSONAL FINANCE COMMITMENTS, Change from previous month

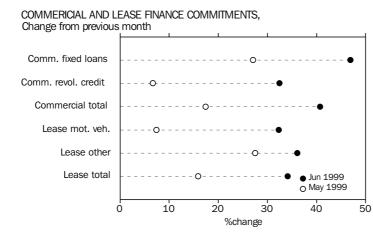


Source: Derived from ABS (Cat. no. 5671.0), Monthly data

| | | | Comm | itments u | nder fixed l | oan facilitie | es for — | | | | nmitments ving credit i | |
|---|--|--|--|--|--|--|--|--|--|--|--|--|
| | | | Purchase o | of | | | Data | | | New | | limits at of period |
| | Moto | or cars an | d station wa | agons | House- | Unsec- | Debt consoli- | | | and increased | | |
| | N | ew | U | sed | hold and | ured owner- occupied housing \$ m | dation and | | | credit limits | | |
| Period | Number | \$ m | Number | \$ m | personal goods \$ m | | refin- ancing \$ m | Other \$ m | Total \$ m | during period \$ m | Total \$ m | Used \$ m |
| | | | | | ANI | NUAL | | | | | | |
| 1994–1995 1995–1996 1996–1997 1997–1998 1998–1999 | 131,105 129,692 132,986 157,023 158,980 | 2,505 | 467,665 489,204 454,706 444,164 404,445 | 5,136 5,557 5,405 5,622 5,394 | 541 565 739 794 780 | 626 704 758 645 534 | 4,969 6,027 5,615 5,128 4,382 | 4,727 5,574 5,976 6,973 6,747 | 18,623 20,931 21,127 22,280 21,137 | 9,891 11,351 14,441 20,640 25,438 | 40,524 44,402 51,601 64,279 81,088 | 16,767 18,047 21,358 28,124 36,730 |
| | | | PE | RCENTAG | E CHANGE | FROM PRE | EVIOUS YEA | R | | | | |
| 1994–1995 1995–1996 1996–1997 1997–1998 1998–1999 | 19.7 -1.1 2.5 18.1 1.2 | 28.3 -4.5 5.1 18.4 5.8 | 7.1 4.6 -7.1 -2.3 -8.9 | 14.9 8.2 -2.7 4.0 -4.0 | 1.7 4.3 30.8 7.4 –1.7 | 18.1 12.5 7.7 -14.9 -17.2 | 6.8 21.3 -6.8 -8.7 -14.6 | 9.3 17.9 7.2 16.7 –3.2 | 12.5 12.4 0.9 5.5 -5.1 | 11.2 14.8 27.2 42.9 23.2 | 7.2 9.6 16.2 24.6 26.1 | 4.4 7.6 18.3 31.7 30.6 |
| | | | | | ORIO | GINAL | | | | | | |
| 1997–1998 April May June | 12,005 12,879 17,022 | 245 253 320 | 34,929 34,921 37,577 | 444 446 476 | 62 73 67 | 56 53 48 | 390 411 462 | 546 575 614 | 1,743 1,812 1,987 | 1,745 1,816 1,892 | 61,739 62,891 64,279 | 26,230 26,945 28,124 |
| 1998–1999 July August September October November December January February March April May June | $\begin{array}{c} 15,942\\ 13,228\\ 12,931\\ 12,590\\ 12,946\\ 13,049\\ 11,457\\ 12,532\\ 14,578\\ 12,798\\ 12,798\\ 13,176\\ 13,753\end{array}$ | 309 265 272 265 267 275 235 257 307 268 278 301 | 36,302 33,110 35,573 32,700 32,833 32,790 31,740 32,711 36,433 31,004 34,025 35,224 | 468 436 468 449 437 441 427 434 491 414 456 476 | 63 53 56 66 71 70 63 73 80 52 69 64 | 49 44 48 45 47 46 37 44 49 40 41 43 | 395 328 368 354 361 350 334 372 418 347 360 395 | 554 507 534 513 556 554 511 575 682 549 528 684 | 1,838 1,634 1,745 1,692 1,739 1,736 1,606 1,755 2,027 1,669 1,732 1,964 | 1,903 1,857 1,921 2,059 1,952 2,175 1,645 1,851 2,368 2,427 2,444 2,837 | 63,919 65,250 66,683 68,034 69,499 71,108 72,072 73,425 75,306 76,977 78,829 81,088 | 27,599 28,392 28,587 29,804 31,174 31,908 32,273 32,798 33,631 34,453 35,128 36,730 |
| | | | PEF | RCENTAGE | CHANGE I | ROM PRE | /IOUS MON | TH | | | | |
| 1998–1999 December January February March April May June | 0.8 -12.2 9.4 16.3 -12.2 3.0 4.4 | 3.1 -14.8 9.5 19.4 -12.8 3.8 8.6 | -0.1 -3.2 3.1 11.4 -14.9 9.7 3.5 | 1.1 -3.3 1.6 13.2 -15.7 10.2 4.3 | -2.0 -9.6 16.0 8.9 -35.1 33.2 -7.7 | -1.9 -20.3 20.2 12.2 -19.2 3.4 5.4 | $\begin{array}{r} -3.2 \\ -4.5 \\ 11.2 \\ 12.5 \\ -17.1 \\ 3.8 \\ 9.9 \end{array}$ | -0.4 -7.7 12.5 18.7 -19.5 -3.8 29.5 | -0.2 -7.5 9.2 15.5 -17.7 3.8 13.4 | 11.4 -24.4 12.5 27.9 2.5 0.7 16.1 | 2.3 1.4 1.9 2.6 2.2 2.4 2.9 | 2.4 1.1 1.6 2.5 2.4 2.0 4.6 |

Source: Lending Finance, Australia (Cat. no. 5671.0).





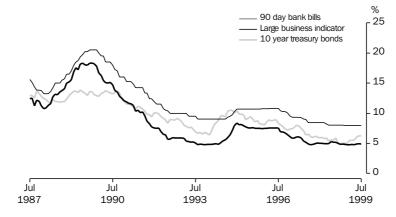
Source: Derived from ABS (Cat. no. 5671.0), Monthly data

| - | | Commercial | | | Lease | |
|---|---|--|--|--|--|--|
| Period | Fixed Ioan facilities | Revolving credit facilities | Total | Motor vehicles | Other | Total |
| | | ANNUA | L (\$ MILLION) | | | |
| 1994–1995 1995–1996 1996–1997 1997–1998 1998–1999 | 50,520 64,317 75,976 91,221 91,173 | 53,812 75,016 78,560 81,269 80,804 | 104,331 139,334 154,536 172,489 171,977 | 3,871 4,086 4,076 4,954 5,115 | 2,593 3,021 3,302 4,028 4,370 | 6,463 7,107 7,379 8,982 9,485 |
| | | PERCENTAGE CHAN | IGE FROM PREVIOUS | YEAR | | |
| 1994–1995 1995–1996 1996–1997 1997–1998 1998–1999 | 8.5 27.3 18.1 20.1 -0.1 | 10.8 39.4 4.7 3.4 -0.6 | 9.7 33.5 10.9 11.6 -0.3 | 8.8 5.6 -0.2 21.5 3.3 | 13.2 16.5 9.3 22.0 8.5 | 10.6 10.0 3.8 21.7 5.6 |
| | | ORIGIN | AL (\$ MILLION) | | | |
| 1997–1998 April May June | 6,637 7,696 10,038 | 7,083 6,507 6,318 | 13,720 14,202 16,356 | 409 417 611 | 272 317 552 | 682 734 1,163 |
| 1998–1999 July August September October November December January February March April May June | 9,002 6,984 7,129 7,261 7,901 8,623 5,129 6,110 9,582 5,665 7,203 10,584 | 7,652 7,665 6,949 6,352 7,732 7,344 5,255 6,171 7,856 5,124 5,467 7,238 | 16,654 14,649 14,078 13,612 15,634 15,967 10,385 12,281 17,439 10,789 12,670 17,821 | 505 380 399 386 385 445 310 357 456 427 459 607 | 399 308 356 334 319 457 234 319 374 317 404 550 | 904 687 755 720 704 902 544 676 830 744 863 1,157 |
| | | PERCENTAGE CHANG | GE FROM PREVIOUS I | MONTH | | |
| 1998–1999 December January February March April May June | $9.1 \\ -40.5 \\ 19.1 \\ 56.8 \\ -40.9 \\ 27.1 \\ 46.9$ | -5.0 -28.4 17.4 27.3 -34.8 6.7 32.4 | 2.1 -35.0 18.3 42.0 -38.1 17.4 40.7 | 15.7 -30.4 15.3 27.7 -6.4 7.4 32.3 | 43.0 -48.8 36.3 17.4 -15.3 27.5 36.1 | 28.1 -39.7 24.3 22.9 -10.4 15.9 34.1 |

TABLE 8.4. COMMERCIAL AND LEASE FINANCE COMMITMENTS

Source: Lending Finance, Australia (Cat. no. 5671.0).

KEY INTEREST RATES



Source: RBA Statistical Bulletin, Monthly data

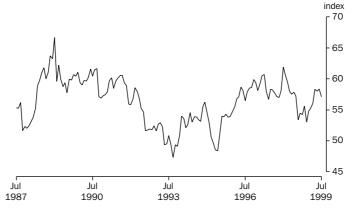
TABLE 8.5. KEY INTEREST RATES (a)

| | | | | Private | | | | Commo | nwealth gov | ernment s | ecurities |
|---|------------------------------------|--|--|--|--|--|--|--|--|--|--|
| | Authorised dealers: | | Fixed bank | | | business s (e) | | | Tre | easury Bon | ds |
| Period | weighted average rate (b) | | deposits: \$5,000 to \$100,000; 12 months | Unofficial market rate (d) | Large variable | Small variable | Housing Ioans — banks (f) | 13 week Treasury notes | 3 year | 5 year | 10 year |
| | | | | ORIG | INAL (PER C | CENT) | | | | | |
| 1989–1990 1990–1991 1991–1992 | 14.98 10.39 6.41 | 15.09 10.48 6.41 | 14.25 10.00 6.00 | 15.05 10.54 6.56 | 18.50 14.25 10.50 | 18.70 14.35 10.90 | 16.50 13.00 10.50 | 14.75 10.10 6.17 | na 7.04 | 13.80 11.07 7.83 | 13.40 11.17 8.90 |
| 1991–1992 1992–1993 1993–1994 1994–1995 | 5.21 4.69 7.44 | 5.25 5.47 7.57 | 5.20 5.55 7.10 | 5.27 4.77 7.51 | 9.50 9.00 10.70 | 9.75 9.30 11.10 | 9.50 8.75 10.50 | 5.08 5.40 7.50 | 6.22 8.61 8.27 | 6.83 9.04 8.61 | 7.37 9.63 9.21 |
| 1995–1996 1996–1997 1997–1998 1998–1999 | 7.17 na | 7.59 5.28 5.32 4.93 | 7.15 5.00 4.60 4.00 | 7.51 5.57 5.07 4.80 | 10.70 10.80 9.00 8.05 7.95 | 11.10 11.25 9.50 7.70 7.45 | 9.75 7.20 6.70 6.50 | 7.39 5.23 4.98 4.69 | 8.28 5.93 5.25 5.63 | 8.59 6.44 5.38 5.90 | 8.88 7.05 5.58 6.27 |
| 1997–1998 March April May June | na | 4.96 4.92 4.96 5.32 | 4.50 4.50 4.55 4.60 | 5.00 4.98 5.00 5.07 | 8.45 8.20 8.05 8.05 | 8.75 8.75 7.70 7.70 | 6.70 6.70 6.70 6.70 | 4.88 4.81 4.84 4.98 | 5.12 5.22 4.87 5.25 | 5.39 5.49 5.07 5.38 | 5.75 5.89 5.38 5.58 |
| 1998–1999 July August September October November December January February March April May June | | 5.17 5.19 5.03 4.83 4.88 4.80 4.79 4.77 4.81 4.76 4.86 4.93 | 4.60 4.60 4.25 4.15 4.00 3.95 3.95 3.95 3.95 3.95 3.95 4.00 | 5.01 5.00 4.99 5.00 4.80 4.75 4.74 4.75 4.75 4.75 4.80 4.80 | 8.05 8.05 8.05 8.05 7.95 7.95 7.95 7.95 7.95 7.95 7.95 | 7.70 7.70 7.70 7.55 7.55 7.55 7.55 7.55 | 6.70 6.70 6.70 6.70 6.50 6.50 6.50 6.50 6.50 6.50 6.50 | 4.94 4.96 4.85 4.70 4.57 4.65 4.67 4.63 4.63 4.68 4.69 | 5.17 5.73 4.62 4.37 4.59 4.64 4.72 5.13 5.00 5.02 5.46 5.63 | 5.31 5.81 4.79 4.59 4.76 4.77 4.81 5.27 5.16 5.19 5.68 5.90 | 5.53 5.91 5.08 4.94 5.03 5.01 5.02 5.55 5.49 5.51 6.00 6.27 |
| 1999–2000 July | | 4.89 | 4.00 | 4.76 | 7.95 | 7.45 | 6.50 | 4.69 | 5.63 | 5.82 | 6.24 |

All data are end of period unless otherwise specified. Data no longer collected by RBA. Data are an average of the assessed daily market yields for the week ended the last Wednesday of the month. The 11am call rate. Data are the average of daily figures. Indicator rates on variable rate business loans (i.e. overdrafts and fully drawn loans). Standard variable rate loans of large bank housing lenders.

(a) (b) (c) (d) (e) (f)

Source: Reserve Bank of Australia Bulletin (RBA).



Source: RBA Statistical Bulletin, Monthy data

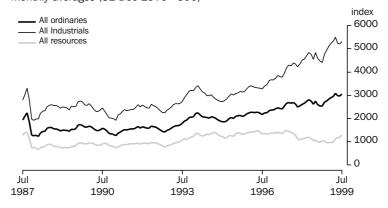
TABLE 8.6. EXCHANGE RATES (a)

| United | United | | | | New | Special | Trade |
|------------|--|---|--|--|---|--|--|
| States | Kingdom | German | | Japanese | Zealand | Drawing | weighted |
| dollar | pound | mark | Euro(b) | yen | dollar | Rights | index (c) |
| | | ORIGIN | IAL PER (\$A) | | | | |
| 0.7681 | 0.4711 | 1.3818 | | 106.19 | 1.3303 | 0.58245 | 59.7 |
| 0.7488 | | 1.1438 | | 94.05 | 1.3752 | | 55.2 |
| 0.6722 | 0.4453 | 1.1366 | | (1.54 | 1.2478 | 0.48183 | 49.5 53.0 |
| | | | | | | | 53.0 48.4 |
| | | | | | | | 58.1 |
| 0.7455 | 0.4482 | 1.2946 | | 85.20 | 1.0996 | 0.53475 | 56.7 |
| | 0.3681 | 1.1096 | | | 1.1931 | 0.46166 | 57.9 |
| 0.6596 | 0.4188 | na | 0.6379 | 79.66 | 1.2466 | 0.49318 | 58.4 |
| 0 50/5 | 0 2482 | 0.0060 | | 90 E7 | 1 1950 | 0 42209 | 54.5 |
| | | | | | | | 54.5 |
| | | | | | | | |
| | | | | | | | 55.6 |
| | | | | | | | 53.0 |
| | | na | | | | | 54.8 |
| | | | | | | | 55.4 |
| | | | | | | | 56.1 |
| | | | | | | | 58.3 |
| | | | | | | | 58.0 |
| 0.6596 | 0.4188 | | 0.6379 | 79.66 | 1.2466 | 0.49318 | 58.4 |
| | | | | | | | |
| 0.6520 | 0.4036 | | 0.6074 | 75.09 | 1.2320 | 0.47870 | 57.1 |
| | PERO | CENTAGE CHANG | E FROM PREVI | OUS MONTH | | | |
| | | | | | | | |
| 2.4 | 3.6 | na | | 3.6 | 0.6 | 3.5 | 3.4 |
| -1.0 | 1.8 | | 2.9 | 2.9 | 1.1 | 1.0 | 1.1 |
| 1.1 | 0.5 | | 3.5 | 0.6 | -0.1 | 1.8 | 1.3 |
| 4.8 | 4.9 | | 5.9 | 4.0 | -0.1 | 5.0 | 3.9 |
| -1.6 | -1.1 | | -0.1 | 0.3 | 2.7 | -1.0 | -0.5 |
| 1.6 | 3.4 | | 2.8 | 1.0 | 2.8 | 2.2 | 0.7 |
| | | | | | | | |
| -1.2 | 3.6 | | -4.8 | -5.7 | -1.2 | -2.9 | -2.2 |
| | PERCENTAGE | E CHANGE FROM | SAME MONTH | OF PREVIOUS YE | EAR | | |
| | | | | | | | |
| -6.1 | -6.7 | na | | -14.4 | 1.2 | -8.7 | -11.5 |
| -7.7 | -5.3 | | | -12.5 | 1.8 | -9.0 | -8.6 |
| -5.1 | -1.3 | | | -13.9 | -1.3 | -6.2 | -5.9 |
| 1.5 | 5.3 | | | -8.4 | 0.8 | 1.0 | 0.5 |
| | 5.6 | | | -8.8 | 3.9 | 3.9 | 0.9 |
| 4.1 | 5.0 | | | | | | |
| 4.1 7.5 | 13.8 | | | -7.5 | 4.5 | 6.8 | 0.9 |
| | | | | -7.5 | 4.5 | 6.8 | 0.9 |
| | States dollar 0.7681 0.7488 0.6722 0.7291 0.7086 0.7890 0.7455 0.6135 0.6596 0.5945 0.6263 0.6225 0.6293 0.6286 0.6225 0.6293 0.6598 0.6598 0.6598 0.6596 0.6596 0.6590 0.6520 -1.1 4.8 -1.6 1.6 -1.2 | States dollar Kingdom pound 0.7681 0.4711 0.7488 0.3945 0.6722 0.4453 0.7291 0.4721 0.7086 0.4452 0.7890 0.5099 0.7455 0.4482 0.6135 0.3681 0.6596 0.4188 0.5945 0.3482 0.6263 0.3728 0.6139 0.3686 0.6286 0.3819 0.6293 0.3905 0.6596 0.4188 0.6596 0.4188 0.6596 0.4188 0.6596 0.4036 PERC 2.4 3.6 -1.0 1.8 1.1 0.6590 0.4036 PERC 2.4 3.6 -1.1 1.6 3.4 -1.2 3.6 -1.2 3.6 -1.2 3.6 -1.2 3.6 | States dollar Kingdom pound German mark 0.7681 0.4711 1.3818 0.7681 0.4711 1.3818 0.7488 0.3945 1.1438 0.6722 0.4453 1.1366 0.7291 0.4721 1.1591 0.7086 0.4452 0.9814 0.7080 0.5099 1.2002 0.7455 0.4482 1.2946 0.6135 0.36861 1.1096 0.6596 0.4188 na 0.5945 0.3482 0.9960 0.6263 0.3728 1.0340 0.6233 0.3828 1.0814 0.6139 0.3686 1.0302 0.6286 0.3819 na 0.6293 0.3905 0.6598 0.6596 0.4188 na 0.6596 0.4188 na 0.6596 0.4188 1a 0.6596 0.4188 1a 0.6596 0.4188 1a 1.1 0.5 | States dollar Kingdom pound German mark Euro(b) ORIGINAL PER (\$A) ORIGINAL PER (\$A) ORIGINAL PER (\$A) 0.7681 0.4711 1.3818 0.7681 0.4711 1.3818 0.6722 0.4453 1.1386 0.7291 0.4721 1.1591 0.7086 0.4452 0.9814 0.7890 0.5099 1.2002 0.7455 0.4482 1.2946 0.6135 0.3681 1.1096 0.6596 0.4188 na 0.6263 0.3728 1.0340 0.6323 0.3828 1.0814 0.6139 0.3686 1.0302 0.6266 0.3819 na 0.5506 0.6293 0.3905 0.5865 0.66203 0.6596 0.4188 0.6379 0.6520 0.4036 0.6074 PERCENTAGE CHANGE FROM PREVI 2.4 3.6 na -1.0 1.8 2.9 1.1 0.5< | States dollar Kingdom pound German mark Japanese Euro(b) Japanese yen ORIGINAL PER (\$A) ORIGINAL PER (\$A) ORIGINAL PER (\$A) 106.19 0.7488 0.3945 1.1438 94.05 0.6722 0.4453 1.1366 71.54 0.7291 0.4721 1.1591 72.20 0.7086 0.4452 0.9814 60.08 0.7890 0.5099 1.2002 86.48 0.7455 0.4482 1.2946 85.20 0.6135 0.3681 1.096 66.16 0.6596 0.4188 na 0.6379 79.66 0.5945 0.3482 0.9960 80.57 0.6263 0.3728 1.0340 72.34 0.6323 0.3828 1.0814 78.20 0.6139 0.3686 70.51 0.6286 0.3819 na 0.5506 75.62 0.6203 78.62 0.6598 0.4096 0.6203 78.86 0.6203 78.86 0.6596 0.4188 0.6379 79.66 9.9 1.0 | States dollar Kingdom pound German mark Japanese Euro(b) Zealand yen Zealand dollar ORIGINAL PER (\$A) ORIGINAL PER (\$A) 0.7681 0.4711 1.3818 106.19 1.3303 0.7488 0.3945 1.1438 94.05 1.3752 0.6722 0.4453 1.1366 71.54 1.2478 0.7291 0.4721 1.1591 72.20 1.258 0.7806 0.4452 0.9814 60.08 1.0621 0.7890 0.5099 1.2046 85.20 1.0966 0.6135 0.3681 1.1096 86.16 1.1931 0.6596 0.4188 na 0.6379 79.66 1.2466 0.5945 0.3482 0.9960 80.57 1.1850 0.6263 0.3728 1.0340 72.34 1.1804 0.6226 0.3819 na 0.5506 73.04 1.1701 0.6226 0.3819 na 0.5664 75.16 1.1820 | States dollar Kingdom pound German mark Japanese Euro(b) Zealand yen Drawing dollar Drawing Rights 0.7681 0.4711 1.3818 106.19 1.3303 0.58245 0.7681 0.4711 1.3818 106.19 1.3303 0.58245 0.6722 0.4453 1.1366 71.54 1.2478 0.48183 0.7086 0.4452 0.9814 60.08 1.0521 0.45393 0.7890 0.5099 1.2002 86.16 1.1552 0.54760 0.7455 0.4482 1.2946 85.20 1.0966 0.53475 0.6596 0.4188 na 0.6379 79.66 1.2466 0.43208 0.6263 0.3728 1.0340 72.34 1.1850 0.43208 0.6286 0.3828 1.0814 78.20 1.1975 0.4533 0.6286 0.3819 na 0.5506 73.64 1.1830 0.45623 0.6289 0.4096 0.6203 78.86 1.2212 |

(a) Rates are for the last trading day of the reference period.
 (b) On January 1, 1999 eleven European Union nations launched the euro, a single currency giving control of interest rate and exchange rate policy to the European Central Bank. The euro was immediately available for electronic financial and business transactions, but euro coins and notes will not be issued to the general public until January 2002. The participating nations are Austria, Belgium, Finland, France, Germany, Ireland, Italy, Luxembourg, the Netherlands, Portugal and Spain. Britain, Denmark and Sweden chose not to adopt the euro, while Greece failed to meet the requirements for entry.
 (c) May 1970 = 100.0.

Source: Reserve Bank of Australia Bulletin (RBA).

AUSTRALIAN STOCK MARKET INDEXES, Monthly averages (31 Dec 1979=500)



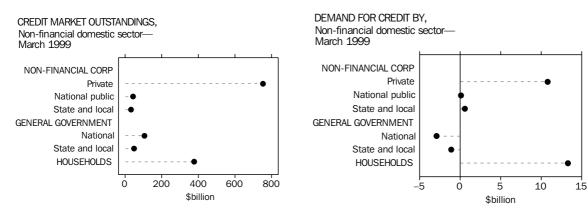
Source:Australian Stock Exchange, Monthly data

| | | All ordinaries | | | All industrials | | All resources | | | |
|-----------|--------------|----------------|---------|---------------|-----------------|---------|---------------|---------|---------|--|
| Period | Index (a) | High | Low | Index (a) | High | Low | Index (a) | High | Low | |
| | | | ANNUA | L (31 DEC 19 | 79 = 500) | | | | | |
| 1990–1991 | 1,504.9 | 1,624.0 | 1,204.5 | 2,330.7 | 2,522.8 | 1,817.5 | 873.5 | 968.0 | 730.0 | |
| 1991–1992 | 1,652.7 | 1,696.3 | 1,502.1 | 2,550.0 | 2,650.0 | 2,288.7 | 965.7 | 976.4 | 870.6 | |
| 1992–1993 | 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 | |
| 1993–1994 | 2,040.2 | 2,340.6 | 1,755.3 | 2,984.7 | 3,525.9 | 2,692.7 | 1,331.1 | 1,442.8 | 1,034.1 | |
| 1994–1995 | 2,000.8 | 2,122.1 | 1,823.3 | 3,012.1 | 3,095.5 | 2,685.0 | 1,235.7 | 1,433.2 | 1,129.5 | |
| 1995–1996 | 2,231.7 | 2,326.0 | 2,003.3 | 3,305.8 | 3,465.4 | 3,006.8 | 1,423.3 | 1,524.7 | 1,244.7 | |
| 1996-1997 | 2,662.7 | 2,725.9 | 2,096.1 | 4,173.0 | 4,301.8 | 3,177.5 | 1,500.4 | 1,530.3 | 1,275.6 | |
| 1997-1998 | 2,608.2 | 2,881.4 | 2,219.2 | 4,548.4 | 4,964.5 | 3,401.2 | 1,047.5 | 1,245.8 | 994.1 | |
| 1998–1999 | 2,963.0 | 3,145.2 | 2,458.2 | 5,199.7 | 5,583.6 | 4,271.2 | 1,181.5 | 1,267.2 | 902.4 | |
| | | | ORIGIN | AL (31 DEC 19 | 79 = 500) | | | | | |
| 1997–1998 | | | | | | | | | | |
| March | 2,733.8 | 2,792.0 | 2,652.7 | 4,698.7 | 4,803.9 | 4,555.5 | 1,164.6 | 1,189.4 | 1,133.7 | |
| April | 2,819.5 | 2,881.4 | 2,749.1 | 4,839.4 | 4,964.5 | 4,680.1 | 1,207.3 | 1,245.8 | 1,178.1 | |
| May | 2,756.7 | 2,812.3 | 2,667.0 | 4,762.3 | 4,821.9 | 4,665.7 | 1,150.4 | 1,216.5 | 1,098.6 | |
| June | 2,608.2 | 2,689.1 | 2,524.9 | 4,548.4 | 4,689.0 | 4,423.7 | 1,047.5 | 1,092.1 | 994.1 | |
| 1998-1999 | | | | | | | | | | |
| July | 2,750.8 | 2,814.7 | 2,693.2 | 4,830.0 | 4,929.3 | 4,728.7 | 1,072.9 | 1,117.7 | 1,027.2 | |
| August | 2,592.6 | 2,682.3 | 2,480.7 | 4,583.0 | 4,726.5 | 4,409.0 | 981.7 | 1,030.4 | 916.1 | |
| September | 2,542.9 | 2,614.9 | 2,458.2 | 4,471.7 | 4,593.1 | 4,340.3 | 986.3 | 1,022.4 | 907.8 | |
| October | 2,534.6 | 2,647.3 | 2.459.3 | 4,410.2 | 4,617.6 | 4,271.2 | 1,030.0 | 1,064.5 | 1.007.6 | |
| November | 2,707.5 | 2,773.3 | 2,668.7 | 4,755.4 | 4,919.7 | 4,667.0 | 1,055.3 | 1,087.8 | 1,030.8 | |
| December | 2,745.3 | 2,813.4 | 2,676.5 | 4,923.6 | 5,060.1 | 4,838.0 | 965.4 | 1,013.0 | 902.4 | |
| January | 2,847.2 | 2,897.3 | 2,804.8 | 5,134.8 | 5,250.3 | 5,031.3 | 971.2 | 1,011.8 | 950.0 | |
| February | 2,899.5 | 2,940.5 | 2,854.8 | 5,252.7 | 5,350.4 | 5,163.7 | 963.6 | 988.1 | 941.2 | |
| March | 2,954.2 | 2,996.6 | 2,885.3 | 5,325.3 | 5,397.4 | 5,232.3 | 1,011.9 | 1,079.7 | 853.1 | |
| April | 3,083.2 | 3,145.2 | 2,973.4 | 5,498.3 | 5,583.6 | 5,346.7 | 1,125.8 | 1,225.0 | 1,033.6 | |
| May | 2,983.5 | 3,084.1 | 2,888.6 | 5,233.6 | 5,391.7 | 5,114.4 | 1,191.7 | 1,267.2 | 1,089.6 | |
| June | 2,963.0 | 3,004.8 | 2,914.7 | 5,199.7 | 5,271.0 | 5,117.6 | 1,181.5 | 1,224.1 | 1,113.1 | |
| 1999–2000 | | | | | | | | | | |
| July | 3,063.5 | 3,127.1 | 3,002.1 | 5,315.1 | 5,421.1 | 5,225.9 | 1,294.2 | 1,333.6 | 1,247.4 | |

TABLE 8.7. AUSTRALIAN STOCK MARKET INDEXES

(a) Share prices on joint trading floors. Monthly figures are average of daily figures for the month. Annual index is from the last month of the year. The annual high (low) is the highest (lowest) of the year.

Source: Australian Stock Exchange.



Source: ABS (Cat. no. Cat. no. 5232.0).

Source: ABS (Cat. no. 5232.0).

TABLE 8.8. CREDIT MARKET SUMMARY (\$ BILLION)

| | | | 1996–97 | | 199 | 97–98 | | 1998–99 | | | |
|---|---------|------------|-------------|-----------|---------|---------|---------|---------|---------|--------|--|
| | 1996–97 | 1997–98 | June | Sept. | Dec. | Mar. | June | Sept. | Dec. | Mai | |
| | AMOU | NTS OUTSTA | NDING AT EN | ID OF PEI | RIOD | | | | | | |
| Total debt and equity outstandings of the non–financial domestic sectors of which: | 1,192.8 | 1,276.7 | 1,192.8 | 1,214.2 | 1,240.4 | 1,255.6 | 1,276.7 | 1,296.6 | 1,348.5 | 1,367. | |
| Private non-financial corporations | 659.2 | 695.1 | 659.2 | 674.1 | 673.9 | 677.0 | 695.1 | 703.1 | 739.1 | 751. | |
| National public non-financial corporations | 13.9 | 36.3 | 13.9 | 12.9 | 33.6 | 36.6 | 36.3 | 37.8 | 44.4 | 47. | |
| State and local public non-financial corporations | 32.7 | 31.7 | 32.7 | 33.5 | 33.4 | 32.5 | 31.7 | 31.3 | 32.5 | 30. | |
| National general government | 121.4 | 106.4 | 121.4 | 120.9 | 114.6 | 113.9 | 106.4 | 109.7 | 106.9 | 103 | |
| State and local general government | 49.8 | 49.7 | 49.8 | 49.8 | 48.6 | 49.8 | 49.7 | 49.6 | 48.5 | 46 | |
| Households | 315.7 | 357.5 | 315.7 | 322.9 | 336.2 | 345.9 | 357.5 | 365.0 | 377.1 | 387. | |
| | NE | ET TRANSAC | TION DURING | B PERIOD | | | | | | | |
| Total funds raised on conventional credit mar- kets by non–financial domestic sectors of which: | 69.9 | 83.3 | 25.7 | 23.1 | 34.9 | 7.3 | 18.0 | 13.1 | 40.0 | 19. | |
| Private non-financial corporation | 45.2 | 50.1 | 19.2 | 19.3 | 14.6 | -1.1 | 17.3 | 5.4 | 11.6 | 12. | |
| Bills of exchange | -0.3 | 3.7 | 1.2 | 0.6 | 0.2 | 0.5 | 2.4 | -1.6 | 4.0 | -0. | |
| One name paper | 2.9 | -0.8 | 1.2 | -0.4 | 1.0 | -0.4 | -1.0 | -0.1 | -3.8 | 4. | |
| Bonds, etc | 2.2 | 3.8 | 0.1 | 1.9 | 1.4 | 0.3 | 0.2 | 0.7 | 0.2 | 1. | |
| Loans and placements | 14.7 | 18.7 | 4.5 | 5.5 | 4.6 | 0.5 | 8.1 | 6.2 | 1.8 | 4. | |
| Shares and other equity | 25.6 | 24.6 | 12.2 | 11.7 | 7.4 | -2.1 | 7.6 | 0.2 | 9.4 | 2. | |
| National public non-financial corporations | 1.9 | 11.0 | 2.3 | -1.5 | 14.4 | -0.2 | -1.7 | -1.6 | 18.9 | 0. | |
| Bills of exchange | 0.0 | 0.0 | -0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0. | |
| One name paper | 0.1 | 0.2 | 0.0 | -0.6 | 1.5 | 0.8 | -1.5 | -1.7 | 0.4 | -0. | |
| Bonds, etc | -0.1 | 0.4 | -0.5 | -0.2 | -0.8 | 0.1 | 1.3 | 0.3 | -0.1 | 0. | |
| Loans and placements | 2.7 | -3.4 | 2.7 | -0.7 | -0.3 | -1.1 | -1.3 | 0.1 | 0.0 | 0. | |
| Shares and other equity | -0.9 | 13.7 | 0.2 | 0.0 | 13.9 | -0.1 | -0.1 | -0.3 | 18.6 | 0. | |
| State and local public non-financial corporations | -1.8 | -1.0 | -0.5 | 0.8 | -0.1 | -0.9 | -0.8 | -0.4 | 1.2 | -1. | |
| Bills of exchange | 0.0 | 0.3 | -0.1 | 0.0 | 0.2 | 0.2 | -0.1 | 0.0 | 0.3 | -0. | |
| Loans and placements | -1.7 | -1.3 | -0.3 | 0.8 | -0.3 | -1.1 | -0.7 | -0.4 | 1.0 | -1. | |
| National general government | -0.5 | -18.4 | -3.4 | -2.8 | -6.0 | -1.3 | -8.3 | 2.2 | -2.8 | -0. | |
| One name paper | -1.8 | -2.5 | -4.3 | -0.2 | 1.5 | 0.8 | -4.6 | 3.4 | -2.3 | 1. | |
| Bonds, etc | 1.4 | -15.9 | 1.0 | -2.6 | -7.5 | -2.1 | -3.7 | -1.2 | -0.5 | -2. | |
| State and local general government | -3.8 | -0.1 | -2.6 | 0.0 | -1.2 | 1.1 | 0.0 | -0.1 | -1.1 | -2. | |
| Households | 29.0 | 41.6 | 10.6 | 7.2 | 13.2 | 9.7 | 11.5 | 7.5 | 12.2 | 10. | |
| Bills of exchange | -0.6 | 0.1 | 0.0 | 0.0 | 0.0 | -0.2 | 0.3 | 0.1 | 0.1 | -0. | |
| Loans and placements | 29.6 | 41.4 | 10.7 | 7.2 | 13.2 | 9.8 | 11.2 | 7.5 | 12.1 | 11. | |

Source: Australian National Accounts: Financial Accounts (Cat. no. 5232.0).

FINANCIAL MARKETS



FINANCIAL MARKETS

STATE COMPARISONS

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|------|---|
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| | |

RELATED PUBLICATIONS

Australian Demographic Statistics (Cat. no. 3101.0)

9

Australian National Accounts: State Accounts (Cat. no. 5220.0)

Australian National Accounts: State Accounts (Cat. no. 5242.0)

Housing Finance for Owner Occupation, Australia (Cat. no. 5609.0)

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Labour Force, Australia, Preliminary (Cat. no. 6202.0)

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Consumer Price Index, Australia (Cat. no. 6401.0)

Retail Trade, Australia (Cat. no. 8501.0)

Building Approvals, Australia (Cat. no. 8731.0)

New Motor Vehicle Registrations, Australia, Preliminary (Cat. no. 9301.0)

STATE COMPARISONS

TABLE 9.1 STATE SUMMARY

| | | | IADI | 3.1 31 | ATE SU | | | | | | |
|--|----------------------------|----------------------|-----------------------|------------|-----------------|--------------------|----------------------|--------------|-----------------------|---|-------------|
| | Latest Obser- vation | Freq- uency | New South Wales | Victoria | Queens- land | South Australia | Western Australia | Tasmania | Northern Territory | Aust- ralian Capital Territory | Australia |
| | | | | SELECTED | INDICATO | RS | | | | | |
| Labour Force Participation rate (%) (trend) | July 99 | monthly | 61.7 | 63.0 | 64.9 | 60.1 | 65.8 | 58.6 | 69.5 | 71.3 | 63.0 |
| Unemployment rate (%) (trend) | July 99 | monthly | 6.3 | 7.6 | 8.1 | 8.1 | 6.5 | 9.4 | 4.3 | 5.7 | 7.2 |
| Average weekly total earn- | | | | | | | | | | | |
| ings (\$) (original) | Feb 99 | quarterly | 640.10 | 600.30 | 584.50 | 574.90 | 576.20 | 560.50 | 609.70 | 700.60 | 608.40 |
| | | SEL | ECTED IND | ICATORS P | ER HEAD C | of populat | TION (a) | | | | |
| Final demand (\$'000) (Chain volume measures) (seasonally adjusted) Retail Turnover (\$) | Mar 99 | quarterly | 7.9 | 7.6 | 7.5 | 6.7 | 7.8 | 6.5 | 10.8 | 14.5 | 7.8 |
| (chain volume measures) (seasonally adjusted) | Jun 99 | quarterly | 1,940.0 | 1,845.2 | 1,889.4 | 1,704.2 | 1,874.8 | 1,699.0 | 2,066.9 | 2,198.3 | 1,881.3 |
| Retail turnover (trend) | Jun 99 | monthly | 665.6 | 636.3 | 657.2 | 586.6 | 645.8 | 584.4 | 704.8 | 756.1 | 648.8 |
| Private new capital expen- diture(b) (seasonally adjusted) | Mar 99 | quarterly | 598.0 | 632.9 | 657.6 | 399.9 | 953.6 | 265.3 | na | na | 631.8 |
| Registrations of new motor vehicles (no. per '000 population) (trend) | Jun 99 | monthly | 3.563 | 3.770 | 3.213 | 2.766 | 3.737 | 2.609 | 3.662 | 3.703 | 3.483 |
| Res. building approvals (no. per 000 population) (trend) | Jun 99 | monthly | 0.683 | 0.734 | 0.661 | 0.471 | 1.031 | 0.223 | 0.825 | 0.499 | 0.696 |
| Res. building approvals (\$) (original) | Jun 99 | monthly | 89.1 | 88.1 | 79.8 | 48.3 | 135.3 | 19.1 | 120.2 | 55.1 | 86.4 |
| Housing Finance commitments (\$) (original) | Jun 99 | monthly | 420.1 | 307.7 | 246.2 | 225.4 | 386.4 | 131.6 | 276.9 | 346.6 | 331.4 |
| | | F | PERCENTAG | E CHANGE | FROM PRI | EVIOUS PEI | RIOD | | | | |
| Final demand (chain volume measures) (seasonally adjusted) | Mar 99 | quarterly | 2.7 | -1.2 | 2.4 | 0.7 | 0.2 | -21.9 | -9.6 | -2.2 | 1.5 |
| Retail turnover (chain volume measures) | | | | | | | | | | | |
| (seasonally adjusted) Retail turnover (trend) | Jun 99 Jun 99 | quarterly monthly | 0.1 0.1 | 1.6 0.7 | -1.7 0.0 | -4.7 -0.6 | -2.7 -0.3 | -2.8 -0.2 | 1.1 0.7 | -0.6 0.2 | -0.6 0.2 |
| Private new capital expenditure (b) (seasonally adjusted) | | quarterly | 5.5 | 5.7 | 18.7 | 7.2 | 18.4 | 33.0 | na | na | 8.2 |
| Registrations of new motor vehicles (trend) | Jun 99 | monthly | 0.5 | 0.1 | -1.5 | -0.5 | 1.4 | -1.6 | -3.3 | -1.0 | -0.0 |
| Res. building approvals - number (trend) | Jun 99 | monthly | 1.0 | -0.9 | -0.3 | 2.3 | 3.3 | -3.7 | 1.3 | -5.5 | 0.8 |
| Res. building approvals - value (original) | Jun 99 | monthly | -5.2 | -5.9 | 11.2 | 4.3 | 22.5 | 0.0 | 35.3 | -32.0 | 1.1 |
| Consumer Price Index (orig- inal) | Jun 99 | quarterly | -5.2 | -5.9 | 0.3 | 4.3 0.9 | 1.0 | 0.0 | 0.6 | -32.0 | 0.5 |
| Labour force participation rate (percentage points) (trend) | Jul 99 | monthly | 0.0 | 0.1 | -0.1 | -0.1 | -0.1 | 0.0 | -0.9 | 0.1 | 0.0 |
| Unemployment rate (percentage points) (trend) | Jul 99 | monthly | -0.2 | -0.1 | 0.0 | -0.2 | -0.1 | -0.3 | 0.0 | 0.0 | 0.0 |
| Average weekly total earn- ings (original) | Feb 99 | quarterly | 2.2 | -0.3 | 0.2 | -0.9 | 1.7 | 4.4 | -1.6 | -2.8 | 0.8 |
| Housing finance commitments (original) | Jun 99 | monthly | 6.3 | 3.9 | 7.5 | 11.6 | 1.1 | -18.4 | 0.0 | -0.9 | 5.0 |
| Total hourly rates of pay indexes, excluding bonuses (original) | Mar 99 | quarterly | 1.2 | 0.7 | 0.7 | 0.8 | 0.7 | 1.0 | 0.7 | 0.8 | 0.9 |

(a) The latest quarterly estimate of Australian resident population is shown in Table 9.2. This estimation has been used to calculate ratios for subsequent periods.
 (b) Private new capital expenditure data are not available for the Australian Capital Territory or the Northern Territory and are included in the Australian total.

TABLE 9.2. ESTIMATED RESIDENT POPULATION AT END OF PERIOD

| Period | New South Wales | Victoria | Queensland | South Australia | Western Australia | Tasmania | Northern Territory | Australian Capital Territory (a) | Australia (b) |
|-----------|-----------------------|----------|------------|--------------------|----------------------|----------|-----------------------|---|------------------|
| | | | ANNU | JAL ('000) — | ORIGINAL | | | | |
| 1989–90 | 5,834.0 | 4,378.6 | 2,899.3 | 1,432.1 | 1,613.0 | 462.2 | 163.7 | 282.2 | 17,065.1 |
| 1990–91 | 5,898.7 | 4,420.4 | 2,961.0 | 1,446.3 | 1,636.1 | 466.8 | 165.5 | 289.3 | 17,284.0 |
| 1991–92 | 5,962.6 | 4,455.0 | 3,030.0 | 1,456.5 | 1,658.0 | 469.8 | 168.1 | 294.7 | 17,494.7 |
| 1992–93 | 6,004.9 | 4,472.4 | 3,109.8 | 1,460.7 | 1,677.7 | 471.7 | 170.7 | 299.3 | 17,667.1 |
| 1993–94 | 6,060.2 | 4,487.6 | 3,187.1 | 1,466.1 | 1,703.0 | 472.9 | 173.4 | 301.5 | 17,854.7 |
| 1994–95 | 6,127.0 | 4,517.4 | 3,265.1 | 1,469.4 | 1,733.8 | 473.7 | 177.6 | 304.8 | 18,071.8 |
| 1995–96 | 6,204.7 | 4,560.2 | 3,338.7 | 1,474.3 | 1,765.3 | 474.4 | 181.8 | 308.3 | 18,310.7 |
| 1996–97 | 6,272.8 | 4,605.2 | 3,397.1 | 1,479.7 | 1,797.9 | 473.5 | 186.9 | 308.0 | 18,534.2 |
| 1997–98 | 6,341.6 | 4,660.9 | 3,456.3 | 1,487.3 | 1,831.4 | 471.9 | 190.0 | 308.4 | 18,751.0 |
| | | | QUART | ERLY ('000) - | – ORIGINAL | | | | |
| 1996–97 | | | | | | | | | |
| December | 6,241.9 | 4,583.4 | 3,369.2 | 1,476.6 | 1,781.9 | 474.2 | 184.6 | 308.7 | 18,423.6 |
| March | 6,261.2 | 4,598.6 | 3,383.9 | 1,478.7 | 1,792.3 | 474.1 | 185.4 | 308.7 | 18,486.0 |
| June | 6,272.8 | 4,605.2 | 3,397.1 | 1,479.7 | 1,797.9 | 473.5 | 186.9 | 308.0 | 18,524.2 |
| 1997–98 | | | | | | | | | |
| September | 6,289.2 | 4,618.7 | 3,414.0 | 1,481.4 | 1,805.7 | 473.1 | 187.8 | 307.5 | 18,580.6 |
| December | 6,302.5 | 4,628.9 | 3,425.7 | 1,482.4 | 1,812.1 | 472.7 | 188.3 | 307.4 | 18,623.0 |
| March | 6,327.4 | 4,650.1 | 3,441.8 | 1,485.9 | 1,823.8 | 472.4 | 189.0 | 307.9 | 18,701.6 |
| June | 6,341.6 | 4,660.9 | 3,456.3 | 1,487.3 | 1,831.4 | 471.9 | 190.0 | 308.4 | 18,751.0 |
| 1998-99 | | | | 4 400 0 | | 474.0 | 100.0 | | |
| September | 6,363.0 | 4,674.9 | 3,471.5 | 1,488.8 | 1,840.4 | 471.6 | 190.9 | 308.7 | 18,813.0 |
| December | 6,384.3 | 4,689.8 | 3,485.2 | 1,490.4 | 1,847.8 | 471.1 | 191.4 | 308.7 | 18,871.8 |

(a) Excludes Jervis Bay Territory from September quarter 1993.
 (b) Includes Cocos (Keeling) Islands, Christmas Island and Jervis Bay Territory from September quarter 1993.

Source: Australian Demographic Statistics (Cat. no. 3101.0).

TABLE 9.3. STATE FINAL DEMAND Chain volume measures, Reference year 1996–97

| Period | New South Wales | Victoria | Queensland | South Australia | Western Australia | Tasmania | Northern Territory | Australian Capital Territory | Australia |
|-----------------------|-----------------------|-------------|---------------|--------------------|----------------------|---------------|-----------------------|------------------------------------|------------|
| | | | | ANNUAL (\$ N | 1ILLION) | | | | |
| 1989–90 | 156,475 | 111,481 | 69,975 | 33,608 | 43,501 | 10,686 | 4,959 | 13,563 | 444,401 |
| 1990–91 | 156,190 | 106,045 | 69,741 | 34,132 | 41,593 | 10,563 | 5,112 | 14,400 | 437,804 |
| 1991–92 | 156,238 | 105,916 | 71,987 | 33,605 | 42,051 | 10,530 | 4,951 | 14,903 | 440,193 |
| 1992–93 | 158,467 | 109,146 | 76,017 | 33,437 | 45,233 | 10,764 | 5,142 | 15,153 | 453,354 |
| 1993–94 | 160,976 | 111,913 | 79,954 | 34,096 | 47,094 | 11,042 | 5,492 | 16,289 | 466,829 |
| 1994–95 | 171,936 | 117,916 | 86,503 | 36,307 | 49,613 | 11,384 | 5,907 | 16,456 | 495,996 |
| 1995–96 | 177,463 | 122,943 | 88,719 | 36,513 | 52,477 | 11,700 | 6,406 | 16,675 | 512,875 |
| 1996–97 | 182,735 | 130,055 | 92,897 | 37,436 | 53,594 | 11,847 | 6,427 | 16,638 | 531,634 |
| 1997–98 | 191,959 | 136,375 | 97,214 | 39,700 | 58,718 | 12,050 | 7,057 | 17,234 | 560,256 |
| | | | QUARTERLY - | - SEASONALLY | ADJUSTED (\$ | MILLION) | | | |
| 1996–97 | | | | | | | | | |
| March | 45,776 | 32.808 | 23,300 | 9,306 | 13,496 | 2.964 | 1,603 | 4,182 | 133,809 |
| June | 46,384 | 33,902 | 23,902 | 9,605 | 13,794 | 2,959 | 1,589 | 4,256 | 136,124 |
| 1997–98 | | | | | | | | | |
| September | 47,093 | 33,444 | 23,953 | 9,789 | 14,537 | 3,029 | 1,673 | 4,405 | 137,840 |
| December | 48,174 | 34,190 | 24,460 | 9,974 | 14,404 | 2,987 | 1,724 | 4,329 | 140,278 |
| March | 48,282 | 34,056 | 23,900 | 10,020 | 14,968 | 2,987 | 1,790 | 4,129 | 140,284 |
| June | 48,410 | 34,687 | 24,896 | 9,920 | 14,803 | 3,046 | 1,872 | 4,378 | 141,854 |
| 1998-99 | | | | | | | | | |
| September | 48,864 | 35,190 | 24,888 | 10,067 | 14,997 | 2,948 | 2,026 | 4,336 | 143,402 |
| December | 49,382 | 36,069 | 25,671 | 9,977 | 14,329 | 2,935 | 2,278 | 4,585 | 144,832 |
| March | 50,724 | 35,643 | 26,287 | 10,045 | 14,357 | 3,075 | 2,059 | 4,482 | 147,003 |
| | | SEASONAI | LY ADJUSTED - | - PERCENTAGE | CHANGE FROM | A PREVIOUS QU | JARTER | | |
| 1997–98 | | | | | | | | | |
| March | 0.2 0.3 | -0.4 1.9 | -2.3 4.2 | 0.5 -1.0 | 3.9 -1.1 | 0.0 2.0 | 3.8 4.6 | -4.6 6.0 | 0.0 1.1 |
| June | 0.3 | т.9 | 4.2 | -1.0 | -1.1 | 2.0 | 4.0 | 0.0 | 1.1 |
| 1998-99 | 0.0 | 4.4 | 0.0 | 4 5 | 4.0 | 2.0 | 0.0 | 4.0 | |
| September December | 0.9 1.1 | 1.4 2.5 | 0.0 3.1 | 1.5 -0.9 | 1.3 -4.5 | -3.2 -0.4 | 8.2 12.4 | -1.0 5.8 | 1.1 1.0 |
| | 1.1 | 2.5 -1.2 | 3.1 2.4 | -0.9 | -4.5 | -0.4 4.8 | -9.6 | -2.3 | 1.0 |

Source: Australian National Accounts: State Accounts (Cat. no. 5242.0).

TABLE 9.4. TURNOVER OF RETAIL ESTABLISHMENTS

| Period | New South Wales | Victoria | Queensland | South Australia | Western Australia | Tasmania | Northern Territory (a) | Australian Capital Territory | Australia |
|---|---|---|--|---|--|---|--|---|---|
| | AN | NUAL — CHA | IN VOLUME ME | ASURES (REF | ERENCE YEAR | 1997-98)(\$ N | 1ILLION) | | |
| 1990-1991 1991-1992 1992-1993 1993-1994 1994-1995 1995-1996 1996-1997 1997-1998 1998-1999 | 41,540.8 42,578.9 41,399.4 42,259.4 44,422.9 46,847.3 46,725.9 47,541.9 48,524.9 | 26,209.6 26,484.1 26,734.5 27,115.7 28,735.4 29,338.5 30,046.5 31,251.8 33,589.2 | $\begin{array}{c} 18,726.1\\ 19,520.7\\ 20,340.3\\ 21,457.2\\ 23,160.0\\ 23,664.9\\ 23,618.0\\ 24,831.8\\ 26,124.7\end{array}$ | 8,626.0 8,611.7 8,315.0 9,362.7 9,822.0 9,542.9 10,051.1 10,383.1 | 9,963.8 10,600.2 11,408.7 12,366.4 12,820.8 13,465.5 13,185.3 13,564.5 13,919.7 | 2,820.9 2,890.5 2,973.8 3,089.1 3,074.4 3,123.1 3,098.1 3,208.1 3,187.5 | 1,095.4 1,153.1 1,246.4 1,252.3 1,398.1 1,516.7 1,407.2 1,438.8 1,535.8 | 1,980.4 2,152.3 2,242.1 2,355.5 2,387.8 2,420.9 2,468.4 2,579.5 2,670.0 | $\begin{array}{c} 111,121.5\\ 114,144.7\\ 114,816.3\\ 118,774.7\\ 125,522.9\\ 130,363.6\\ 130,250.6\\ 134,582.3\\ 139,934.8 \end{array}$ |
| | QUA | ARTERLY — S | EASONALLY AD. | JUSTED — CH | AIN VOLUME N | MEASURES (\$ 1 | VILLION) | | |
| 1996–1997 June | 11,653.6 | 7,654.6 | 5,964.7 | 2,387.1 | 3,333.4 | 786.4 | 346.2 | 619.1 | 32,782.3 |
| 1997–1998 September December March June | 11,855.3 11,902.3 11,938.6 11,845.9 | 7,809.0 7,832.6 7,781.0 7,829.1 | 6,096.6 6,134.7 6,238.3 6,362.2 | 2,451.1 2,459.1 2,556.4 2,584.4 | 3,385.1 3,386.8 3,398.5 3,394.3 | 813.1 818.5 795.1 781.4 | 356.0 355.9 359.1 367.8 | 645.7 645.2 646.0 642.6 | 33,455.4 33,567.8 33,732.3 33,826.7 |
| 1998–1999 September December March June | 11,840.8 11,922.0 12,376.8 12,385.4 | 8,187.0 8,229.1 8,519.4 8,653.8 | 6,427.1 6,415.2 6,697.3 6,585.0 | 2,593.1 2,584.8 2,665.3 2,540.0 | 3,425.2 3,468.6 3,561.6 3,464.2 | 785.5 777.9 823.7 800.4 | 371.4 377.4 391.3 395.6 | 660.0 648.8 682.6 678.6 | 34,290.1 34,423.8 35,718.0 35,503.0 |
| | | | MONTH | HLY — TREND | (\$ MILLION) | | | | |
| 1997–1998 April May June | 3,979.7 3,976.0 3,978.6 | 2,621.9 2,647.4 2,680.2 | 2,132.5 2,149.2 2,166.7 | 862.6 867.2 871.7 | 1,138.5 1,142.9 1,148.1 | 263.0 262.7 263.1 | 122.1 123.0 123.8 | 217.0 218.3 219.8 | 11,337.3 11,386.6 11,452.0 |
| 1998–1999 July August September October November December January February March April May June | 3,983.4 3,991.5 4,005.3 4,029.1 4,065.4 4,111.6 4,158.3 4,195.9 4,221.5 4,221.5 4,236.8 4,245.0 4,249.4 | 2,714.1 2,744.2 2,763.5 2,799.3 2,819.9 2,848.2 2,881.9 2,913.9 2,944.7 2,963.9 2,983.9 | 2,181.4 2,192.3 2,199.4 2,220.0 2,236.9 2,255.4 2,272.1 2,283.5 2,288.7 2,290.4 2,290.4 | 875.4 878.6 879.8 881.8 885.3 889.2 891.9 891.9 889.4 889.4 885.1 879.8 874.2 | $\begin{array}{c} 1,153.9\\ 1,159.7\\ 1,165.1\\ 1,171.8\\ 1,180.1\\ 1,189.7\\ 1,197.9\\ 1,202.6\\ 1,203.0\\ 1,200.8\\ 1,196.8\\ 1,193.4 \end{array}$ | 263.6 264.0 265.2 265.2 269.5 272.4 274.7 276.0 276.3 275.9 275.3 | 124.7 125.5 126.4 127.2 128.0 128.8 129.7 130.8 132.0 133.0 134.0 134.9 | 221.0 221.7 221.8 222.8 224.5 226.9 229.2 231.0 232.1 233.0 233.4 | $\begin{array}{c} 11,517.7\\ 11,577.5\\ 11,628.6\\ 11,687.7\\ 11,767.8\\ 11,870.1\\ 11,980.5\\ 12,078.7\\ 12,149.7\\ 12,149.7\\ 12,221.1\\ 12,224.2\end{array}$ |
| | | | PERCENTAGE (| CHANGE FROM | 1 PREVIOUS M | ONTH | | | |
| 1998–1999 December January February March April May June | $ \begin{array}{c} 1.1\\ 1.1\\ 0.9\\ 0.6\\ 0.4\\ 0.2\\ 0.1\\ \end{array} $ | $\begin{array}{c} 0.7 \\ 1.0 \\ 1.2 \\ 1.1 \\ 1.0 \\ 0.8 \\ 0.7 \end{array}$ | 0.8 0.8 0.7 0.5 0.2 0.1 0.0 | 0.4 0.3 -0.3 -0.5 -0.6 -0.6 | 0.8 0.7 0.4 0.0 -0.2 -0.3 -0.3 | $1.0 \\ 1.1 \\ 0.9 \\ 0.5 \\ 0.1 \\ -0.2 \\ -0.2$ | 0.6 0.7 0.9 0.8 0.8 0.8 0.6 | 0.8 1.1 1.0 0.8 0.5 0.4 0.2 | 0.9 0.9 0.8 0.6 0.4 0.2 0.2 |

(a) Extreme care should be exercised in using the seasonally adjusted and trend series for turnover of retail establishments for the Northern Territory. The highly erratic nature of these data makes reliable estimation of the seasonal pattern and of the trend very difficult.

Source: Retail Trade, Australia (Cat. no. 8501.0).

STATE COMPARISONS

TABLE 9.5. TOTAL PRIVATE NEW CAPITAL EXPENDITURE

| Australia (a) | Tasmania | Western Australia | South Australia | Queensland | Victoria | New South Wales | Period |
|------------------|---------------|----------------------|--------------------|------------------|-------------|-----------------------|-----------------------|
| | | | ION) | ANNUAL (\$ MILL | | | |
| 31,250 | 598 | 4,492 | 1,848 | 4,219 | 8,127 | 11,451 | 1989–90 |
| 29,588 | 621 | 4,214 | 1,906 | 4,218 | 6,633 | 11,274 | 1990–91 |
| 25,134 | 449 | 4,216 | 1,625 | 3,805 | 5,448 | 8,935 | 1991–92 |
| 27,237 | 467 | 5,596 | 1,595 | 4,170 | 5,871 | 8,947 | 1992–93 |
| 29,989 | 468 | 5,829 | 1,562 | 4,414 | 7,374 | 9,641 | 1993–94 |
| 35,561 | 690 | 6,622 | 2,263 | 5,521 | 7,920 | 12,129 | 1994–95 |
| 40,471 | 614 | 7,906 | 1,873 | 5,854 | 10,294 | 12,607 | 1995–96 |
| 43,837 | 687 | 6,617 | 2,580 | 7,602 | 11,496 | 13,663 | 1996–97 |
| 46,220 | 646 | 8,761 | 3,193 | 7,397 | 11,044 | 14,608 | 1997–98 |
| | | N) | IUSTED (\$ MILLIO | - SEASONALLY AD. | QUARTERLY - | | |
| | | | | | | | 1996–97 |
| 11,195 | 184 | 1,645 | 599 | 2,194 | 2,854 | 3,486 | March |
| 11,185 | 150 | 1,666 | 697 | 1,819 | 3,082 | 3,371 | June |
| 11.000 | 102 | 1.000 | 707 | 1 000 | 0.540 | 2 200 | 1997–98 |
| 11,022 | 193 | 1,966 | 797 798 | 1,990 | 2,516 | 3,399 | September |
| 11,794 | 186 153 | 2,161 | 798 840 | 2,027 | 2,927 | 3,785 | December |
| 11,685 | | 2,353 | | 1,638 | 2,720 | 3,745 | March |
| 11,758 | 124 | 2,266 | 778 | 1,729 | 2,863 | 3,671 | June |
| 12,264 | 158 | 2,438 | 666 | 1.770 | 2,896 | 3,716 | 1998–99 September |
| 11.021 | 94 | 1.488 | 556 | 1,931 | 2,890 | 3,619 | December |
| 11,924 | 125 | 1,762 | 596 | 2,292 | 2,809 | 3,818 | March |
| | | ۲ | REVIOUS QUARTE | E CHANGE FROM P | PERCENTAG | | |
| | | | | | | | |
| -0.9 | -18.1 | 8.9 | 5.3 | -19.2 | -7.1 | -1.0 | 1997–98 March |
| 0.6 | -18.7 | -3.7 | -7.4 | 5.6 | 5.3 | -2.0 | June |
| | 07.4 | 7.0 | | 0.0 | | 4.0 | 1998–99 |
| 4.3 -10.1 | 27.1 -40.2 | 7.6 -38.9 | $^{-14.4}_{-16.6}$ | 2.3 9.1 | 1.1 -3.0 | 1.2 -2.6 | September December |
| -10.1 | -40.2 32.0 | -38.9 | -10.0 | 18.7 | -3.0 | -2.6 | March |

(a) Estimates for Australian Capital Territory and Northern Territory are not available separately, but are included in the Australian total.

Source: State Estimates of Private New Capital Expenditure (Cat. no. 5646.0).

TABLE 9.6. NEW MOTOR VEHICLE REGISTRATIONS - TOTAL

| Period | New South Wales | Victoria | Queensland | South Australia | Western Australia | Tasmania (a) | Northern Territory (a) | Australian Capital Territory (a) | Australia |
|---|--|---|---|--|--|---|--|---|--|
| | | | | ANNUAL | | | | | |
| 1990–1991 1991–1992 1992–1993 1993–1994 1994–1995 1995–1996 1996–1997 1997–1998 1998–1999 | 198,897 194,000 188,645 200,513 228,493 221,294 228,711 259,107 273,353 | 126,020 112,915 123,890 132,454 150,111 150,995 162,260 192,383 206,463 | 99,293 96,485 104,402 110,679 119,185 123,810 125,964 146,728 147,886 | 41,354 37,683 38,471 38,586 42,566 42,895 43,116 50,860 51,104 | $\begin{array}{c} 47,971\\ 51,552\\ 57,119\\ 61,075\\ 64,955\\ 64,481\\ 70,019\\ 81,456\\ 79,771\end{array}$ | $\begin{array}{c} 12,711\\ 12,251\\ 12,608\\ 12,640\\ 14,015\\ 13,261\\ 14,513\\ 15,972\\ 15,145\end{array}$ | 4,968 4,882 5,811 6,159 7,578 7,660 7,715 8,694 8,405 | $\begin{array}{c} 10,982\\ 11,417\\ 10,559\\ 12,155\\ 12,004\\ 12,133\\ 11,554\\ 16,645\\ 14,939 \end{array}$ | 542,196 521,185 541,505 574,261 638,907 636,529 663,852 771,845 797,066 |
| | | | MONTHLY | — SEASONAL | LY ADJUSTED | | | | |
| 1997–1998 April May June | 22,276 21,952 24,258 | 16,366 16,506 18,201 | 12,117 11,832 15,193 | 4,526 4,652 4,804 | 6,872 7,220 7,902 | 1,376 1,297 1,623 | 733 707 881 | 1,483 1,300 1,513 | 65,749 65,466 74,375 |
| 1998–1999 July August September October November December January February March April May June | 24,797 22,355 23,217 21,731 23,212 23,116 22,177 21,504 23,601 22,410 21,927 23,432 | 17,351 16,584 16,610 16,347 17,208 17,384 17,383 16,544 17,720 18,967 16,706 17,672 | $12,371 \\ 12,695 \\ 12,139 \\ 11,940 \\ 14,123 \\ 12,946 \\ 11,825 \\ 12,409 \\ 13,323 \\ 10,468 \\ 11,454 \\ 11,232 \\ 11,232 \\ 10,401 \\ 11,232 \\ 11,232 \\ 10,401 \\ 11,232 \\ 10,401 \\ 11,232 \\ 10,401 \\ 11,232 \\ 11,232 \\ 10,401 \\ 11,232 \\ 10,401 \\ 11,232 \\ 10,401 \\ 11,232 \\ 10,401 \\ 11,232 \\ 10,401 \\ 10,401 \\ 11,232 \\ 10,401 \\ 1$ | 4,911 4,588 4,103 4,232 4,340 4,091 4,111 4,038 4,372 4,223 4,168 3,948 | 7,147 6,871 6,459 6,478 6,435 6,228 6,339 7,170 6,663 6,214 7,372 | 1,368 1,314 1,273 1,198 1,370 1,118 1,372 1,149 1,306 1,490 1,169 1,104 | 630 700 614 726 672 759 620 761 755 869 692 595 | 1,504 1,348 1,225 1,233 1,214 1,352 1,160 1,173 1,160 1,161 1,183 1,137 | 70,079 66,455 65,640 63,885 68,536 67,201 64,886 63,917 69,416 66,251 63,513 66,492 |
| | | | Ν | NONTHLY - TR | REND | | | | |
| 1997–1998 April May June | 22,416 22,902 23,248 | 16,485 16,818 17,028 | 12,647 12,812 12,890 | 4,475 4,605 4,679 | 7,032 7,202 7,249 | 1,384 1,407 1,410 | 764 752 731 | 1,449 1,449 1,433 | 66,652 67,947 68,668 |
| 1998–1999 July August September October November December January February March April May June | 23,391 23,332 23,105 22,811 22,597 22,491 22,488 22,488 22,488 22,488 22,502 22,556 22,627 22,750 | $\begin{array}{c} 17,077\\ 17,012\\ 16,904\\ 16,816\\ 16,863\\ 17,042\\ 17,273\\ 17,444\\ 17,557\\ 17,631\\ 17,668\\ 17,681\end{array}$ | $12,888 \\ 12,845 \\ 12,758 \\ 12,720 \\ 12,734 \\ 12,749 \\ 12,656 \\ 12,375 \\ 12,022 \\ 11,684 \\ 11,373 \\ 11,197 \\ 12,07 \\ 12,088 \\ 11,07 \\ 12,088 \\ 11,07 \\ 11,197 \\ 12,088 \\ 11,097 \\ 12,088 \\ 12,098 \\ 12,0$ | $\begin{array}{c} 4,665\\ 4,568\\ 4,420\\ 4,275\\ 4,179\\ 4,144\\ 4,157\\ 4,176\\ 4,176\\ 4,164\\ 4,141\\ 4,122\\ \end{array}$ | 7,164 6,967 6,710 6,485 6,372 6,364 6,429 6,516 6,612 6,712 6,811 6,906 | $\begin{array}{c} 1,388\\ 1,349\\ 1,305\\ 1,264\\ 1,241\\ 1,247\\ 1,268\\ 1,282\\ 1,283\\ 1,282\\ 1,283\\ 1,272\\ 1,249\\ 1,229\end{array}$ | 711 693 681 675 681 702 727 742 746 740 725 701 | $\begin{array}{c} 1,399\\ 1,354\\ 1,309\\ 1,271\\ 1,239\\ 1,218\\ 1,208\\ 1,195\\ 1,178\\ 1,163\\ 1,154\\ 1,143\end{array}$ | 68,683 68,120 67,192 66,317 65,906 65,957 66,206 66,218 66,076 65,922 65,748 65,729 |
| | | PERO | CENTAGE CHANC | GE FROM PREV | /IOUS MONTH | I — TREND | | | |
| 1998–1999 December January February March April May June | -0.5 0.0 0.0 0.1 0.2 0.3 0.5 | $ \begin{array}{c} 1.1\\ 1.4\\ 1.0\\ 0.6\\ 0.4\\ 0.2\\ 0.1 \end{array} $ | 0.1 -0.7 -2.2 -2.9 -2.8 -2.7 -1.5 | -0.8 0.3 0.5 0.0 -0.3 -0.6 -0.5 | -0.1 1.0 1.4 1.5 1.5 1.5 1.4 | 0.5 1.7 1.1 0.1 -0.9 -1.8 -1.6 | 3.1 3.6 2.1 0.5 -0.8 -2.0 -3.3 | -1.7 -0.8 -1.1 -1.4 -1.3 -0.8 -1.0 | 0.1 0.4 -0.2 -0.2 -0.3 0.0 |

(a) Extreme care should be exercised in using the seasonally adjusted series for the number of new motor vehicle registrations in Tasmania, the Northern Territory and the Australian Capital Territory. The highly erratic nature of these data makes reliable estimation of the seasonal pattern very difficult.

Source: New Motor Vehicle Registrations, Australia (Cat. no. 9303.0.40.003).

COMPARISONS

STATE

TABLE 9.7. BUILDING APPROVALS, NUMBER AND VALUE

| Period | New South Wales | | Queensland | South Australia | Western Australia | Tasmania | Northern Territory (a) | Australian Capital Territory (a) | Australia |
|---|---|---|--|---|--|--|--|--|--|
| | | | NUMBER OF D | WELLING UNI ANNUAL | T APPROVALS | | | | |
| 1993-1994 1994-1995 1995-1996 1996-1997 1997-1998 1998-1999 | 52,363 54,864 42,584 47,878 52,693 51,668 | 32,917 31,263 23,707 27,850 36,438 39,704 | 55,192 45,198 30,451 33,086 36,479 29,110 | 11,776 9,762 5,968 6,264 7,215 7,928 | 26,776 22,428 15,854 15,742 18,460 20,506 | 4,158 3,186 2,546 1,861 1,643 1,410 | 1,578 1,661 1,452 1,987 2,218 2,176 | 4,084 2,721 2,150 1,957 1,396 2,040 | 188,844 171,083 124,712 136,625 156,542 154,542 |
| | | | MO | NTHLY — TRE | ND | | | | |
| 1997–1998 April May June | 4,478 4,501 4,493 | 3,284 3,278 3,228 | 2,989 2,821 2,682 | 649 663 673 | 1,648 1,681 1,688 | 128 127 126 | 201 198 200 | 120 140 153 | 13,442 13,363 13,203 |
| 1998–1999 July August September October November December January February March April May June | 4,452 4,396 4,357 4,346 4,336 4,309 4,286 4,268 4,268 4,268 4,265 4,317 4,361 | 3,154 3,089 3,149 3,241 3,347 3,438 3,492 3,509 3,501 3,474 3,442 | 2,591 2,542 2,517 2,511 2,500 2,467 2,422 2,379 2,350 2,328 2,312 2,305 | 676 652 633 620 630 643 656 670 686 702 | 1,670 1,644 1,626 1,620 1,639 1,663 1,696 1,734 1,786 1,845 1,845 1,906 | 126 125 123 121 119 118 117 117 115 113 109 105 | 207 210 208 202 193 185 175 167 162 159 156 158 | 157 152 145 142 149 162 176 180 176 170 163 154 | 13,005 12,820 12,724 12,760 12,856 12,915 12,916 12,912 12,921 13,030 13,134 |
| | | PERCEN | TAGE CHANGE | FROM PREVIC | OUS MONTH - | - TREND | | | |
| 1998–1999 December January February March April May June | 3.3 2.7 1.6 0.5 -0.2 -0.8 -0.9 | -1.3 -1.8 -1.8 -1.2 -0.9 -0.7 -0.3 | 0.0 1.6 2.1 2.0 2.1 2.4 2.3 | 0.9 1.5 2.0 2.2 3.0 3.3 3.3 | -0.8 -0.4 -1.2 -2.4 -3.1 -3.5 | -4.4 -5.3 -4.8 -2.9 -1.9 -1.7 1.3 | 9.0 8.4 -2.0 -3.9 -4.1 -5.2 | -5.9 -20.7 24.4 9.7 -9.2 10.1 3.8 | 0.5 0.1 -0.1 0.0 0.3 0.6 0.8 |
| | | V | ALUE OF NEW | DWELLING UN JUAL (\$ MILLIO | | S | | | |
| 1993-1994 1994-1995 1995-1996 1996-1997 1997-1998 1998-1999 | 4,643 5,377 4,477 5,029 5,998 6,155 | 2,818 2,874 2,280 2,840 3,900 4,550 | 4,591 4,001 2,892 3,192 3,608 2,993 | 839 740 469 516 630 776 | 1,965 1,775 1,421 1,525 1,856 2,193 | 302 245 217 157 142 131 | 156 188 145 210 273 277 | 372 273 218 209 163 229 | 15,685 15,470 12,119 13,678 16,571 17,303 |
| | | | MONTHLY - | - ORIGINAL (| 5 MILLION) | | | | |
| 1997–1998 April May June | 592 550 533 | 371 354 373 | 341 303 270 | 44 55 70 | 163 196 202 | 11 11 9 | 18 33 33 | 12 14 24 | 1,553 1,514 1,513 |
| 1998–1999 July August September October November December January February March April May June | 629 451 432 464 625 525 377 471 522 491 600 569 | 326 361 376 369 367 285 437 431 369 439 413 | 263 254 301 272 251 176 219 264 249 250 278 | 79 59 103 56 58 50 46 58 69 57 69 72 | 179 188 150 176 178 180 148 170 195 175 204 250 | 11 11 13 12 9 11 11 11 12 9 9 9 | 29 20 32 31 28 15 16 19 19 28 27 23 | 28 22 12 16 17 15 23 24 28 25 17 | 1,543 1,365 1,418 1,397 1,534 1,075 1,408 1,536 1,539 1,613 1,631 |
| | | PERCENTA | AGE CHANGE F | ROM PREVIOL | IS MONTH — | ORIGINAL | | | |
| 1998–1999 December January February March April May June | -16.0 -28.2 25.1 10.7 -5.9 22.2 -5.1 | -0.4 -22.5 53.5 -1.5 -14.2 18.9 -5.9 | -14.0 -18.4 24.5 20.4 -6.0 0.7 11.0 | -13.4 -9.3 27.6 18.8 -18.1 22.8 4.1 | $1.2 \\ -17.7 \\ 14.3 \\ 15.2 \\ -10.5 \\ 16.4 \\ 22.8$ | 19.8 -0.9 -4.8 12.7 2.8 -31.4 5.1 | -47.4 9.3 17.2 0.8 49.2 -40.7 34.8 | 8.2 -9.9 48.3 4.1 -25.6 41.1 -32.3 | -9.9 -22.2 31.1 9.1 -8.9 15.3 1.1 |

(a) Extreme care should be exercised in using the trend series for number of building approvals in the Northern Territory and the Australian Capital Territory. The highly erratic nature of these data makes reliable estimation of the trend very difficult.

Source: Building Approvals, Australia (Cat. no. 8731.0).

STATE COMPARISONS

TABLE 9.8. CONSUMER PRICE INDEX : ALL GROUPS

| Period | Sydney | Melbourne | Brisbane | Adelaide | Perth | Hobart | Darwin | Canberra | Weighted Average of Eight Capital Cities |
|---|---|---|---|---|---|---|---|---|---|
| | | | ANNU | AL (1989–90 = | = 100.0) | | | | |
| 1990-1991 1991-1992 1992-1993 1993-1994 1994-1995 1995-1996 1996-1997 1997-1998 1998-1999 | 104.9 106.7 107.7 109.2 113.0 118.7 120.4 120.5 122.5 | 105.8 108.1 108.9 111.1 114.1 118.4 119.9 119.8 120.9 | 104.9 107.0 108.5 110.6 114.7 119.1 121.0 121.6 122.9 | 106.2 108.9 111.2 113.4 116.9 121.2 122.3 121.6 123.2 | 105.1 105.9 106.2 108.5 112.3 116.7 118.3 118.0 120.1 | 104.9 107.1 108.5 111.7 115.2 119.6 121.4 121.3 122.5 | 105.7 108.0 109.5 111.5 114.7 119.5 121.6 121.3 122.4 | 105.1 107.8 109.5 111.4 115.1 120.3 121.2 120.4 121.5 | 105.3 107.3 108.4 110.4 113.9 118.7 120.3 120.3 121.8 |
| | | | QUARTE | ERLY (1989–90 | = 100.0) | | | | |
| 1996–1997 June | 120.2 | 119.9 | 121.1 | 121.9 | 118.1 | 121.3 | 121.5 | 120.4 | 120.2 |
| 1997–1998 September December March June | 119.8 120.1 120.7 121.4 | 119.5 119.8 119.6 120.3 | 120.7 121.4 121.9 122.3 | 121.2 121.2 121.7 122.4 | 117.5 117.6 118.0 118.9 | 120.6 121.2 121.5 122.0 | 121.0 120.8 121.5 121.8 | 119.8 119.8 120.6 121.2 | 119.7 120.0 120.3 121.0 |
| 1998–1999 September December March June | 121.9 122.4 122.6 123.0 | 120.4 120.8 121.0 121.5 | 122.5 123.0 122.8 123.1 | 123.0 123.6 122.7 123.6 | 119.6 120.2 119.8 120.8 | 122.8 122.7 122.1 122.5 | 122.1 122.7 122.1 122.7 | 121.3 121.7 121.4 121.5 | 121.3 121.9 121.8 122.3 |
| | | PI | ERCENTAGE CH | HANGE FROM F | REVIOUS QUA | RTER | | | |
| 1997–1998 June | 0.6 | 0.6 | 0.3 | 0.6 | 0.8 | 0.4 | 0.2 | 0.5 | 0.6 |
| 1998–1999 September December March June | 0.4 0.4 0.2 0.3 | 0.1 0.3 0.2 0.4 | 0.2 0.4 -0.2 0.2 | 0.5 0.5 -0.7 0.7 | 0.6 0.5 –0.3 0.8 | 0.7 -0.1 -0.5 0.3 | 0.2 0.5 –0.5 0.5 | 0.1 0.3 -0.2 0.1 | 0.2 0.5 -0.1 0.4 |
| | | PERCENT | AGE CHANGE F | ROM SAME QU | JARTER OF PR | EVIOUS YEAR | | | |
| 1997–1998 June | 1.0 | 0.3 | 1.0 | 0.4 | 0.7 | 0.6 | 0.2 | 0.7 | 0.7 |
| 1998–1999 September December March June | 1.8 1.9 1.6 1.3 | 0.8 0.8 1.2 1.0 | 1.5 1.3 0.7 0.7 | 1.5 2.0 0.8 1.0 | 1.8 2.2 1.5 1.6 | 1.8 1.2 0.5 0.4 | 0.9 1.6 0.5 0.7 | 1.3 1.6 0.7 0.2 | 1.3 1.6 1.2 1.1 |

Source: Consumer Price Index, Australia (Cat. no. 6401.0).

TABLE 9.9. EMPLOYED PERSONS

| Period | New South Wales | Victoria | Queensland | South Australia | Western Australia | Tasmania | Northern Territory | Australian Capital Territory | Australia |
|--|--|--|---|--|--|---|--|---|---|
| | | | ANI | NUAL AVERAGE | E ('000) | | | | |
| 1990-1991 1991-1992 1992-1993 1993-1994 1994-1995 1995-1996 1996-1997 1997-1998 1998-1999 | 2,633.1 2,590.8 2,555.3 2,603.7 2,703.6 2,790.5 2,807.3 2,826.5 2,894.6 | 2,029.7 1,954.3 1,931.1 1,946.3 2,018.4 2,074.4 2,098.7 2,129.4 2,169.0 | $\begin{array}{c} 1,305.4\\ 1,316.0\\ 1,352.8\\ 1,396.1\\ 1,474.7\\ 1,511.4\\ 1,533.3\\ 1,581.6\\ 1,624.8 \end{array}$ | $\begin{array}{c} 653.5\\ 628.2\\ 631.5\\ 635.4\\ 646.4\\ 652.7\\ 655.6\\ 648.6\\ 652.9\end{array}$ | 740.1 732.1 746.2 777.9 816.4 831.0 849.6 872.2 894.1 | 199.1 193.3 191.8 193.7 196.8 200.6 196.5 194.4 194.6 | 76.3 78.7 76.3 74.9 82.5 84.2 86.9 89.8 94.2 | $\begin{array}{c} 145.2\\ 143.2\\ 148.9\\ 152.6\\ 153.8\\ 156.3\\ 152.8\\ 153.9\\ 156.6\end{array}$ | 7,782.4 7,636.7 7,633.9 7,780.5 8,092.6 8,301.2 8,380.6 8,496.4 8,680.8 |
| | | | MONTHLY - | SEASONALLY | ADJUSTED ('O | 00) | | | |
| 1997–1998 May June July August September October November December January February March April May June | 2,845.3 2,868.8 2,890.0 2,851.9 2,895.0 2,904.6 2,859.4 2,891.5 2,884.6 2,906.0 2,903.5 2,901.0 2,918.7 2,929.1 | 2,157.0 2,157.2 2,158.2 2,177.0 2,162.0 2,157.8 2,161.5 2,165.7 2,173.6 2,173.6 2,178.8 2,162.3 2,155.5 2,193.4 | $\begin{array}{c} 1,602.0\\ 1,601.3\\ 1,595.7\\ 1,604.3\\ 1,602.4\\ 1,616.3\\ 1,626.6\\ 1,625.8\\ 1,636.5\\ 1,632.4\\ 1,632.3\\ 1,649.7\\ 1,644.4\\ 1,641.6\end{array}$ | $\begin{array}{c} 635.8\\ 634.0\\ 636.1\\ 642.0\\ 648.6\\ 651.3\\ 651.8\\ 658.3\\ 658.3\\ 658.9\\ 658.8\\ 658.4.1\\ 660.2\\ 660.7\end{array}$ | 886.0 889.7 889.6 895.9 895.8 892.9 895.8 893.3 890.1 895.6 893.3 890.1 895.6 893.2 901.0 | 197.6 196.2 194.4 195.1 195.4 195.8 194.8 193.7 192.4 193.6 192.5 195.3 194.4 197.9 | na | na | 8,562.6 8,592.4 8,606.2 8,621.3 8,661.7 8,681.9 8,631.9 8,677.7 8,710.6 8,703.2 8,711.1 8,712.2 8,774.6 |
| 1998–1999 July | 2,942.5 | 2,202.9 | 1,639.8 | 663.9 | 903.9 | 195.6 | | | 8,792.4 |
| | | | MON | ITHLY — TREN | D ('000) | | | | |
| 1997–1998 May June July August September October November December January February March April May June | 2,854.7 2,864.6 2,873.1 2,878.7 2,881.7 2,885.2 2,885.2 2,887.2 2,890.5 2,890.5 2,890.5 2,890.5 2,902.6 2,911.0 2,919.0 2,926.5 | 2,156.2 2,162.2 2,168.4 2,168.1 2,167.1 2,166.3 2,165.6 2,165.1 2,165.1 2,166.7 2,172.2 2,176.7 2,172.2 2,176.7 | 1,599.1 1,599.5 1,600.7 1,603.9 1,609.0 1,614.8 1,620.6 1,625.7 1,630.1 1,633.6 1,636.6 1,639.3 1,641.7 1,643.3 | $\begin{array}{c} 637.2\\ 637.0\\ 638.7\\ 641.9\\ 645.9\\ 650.0\\ 653.4\\ 655.4\\ 655.4\\ 655.6\\ 657.0\\ 657.6\\ 658.4\\ 659.4\\ 660.5 \end{array}$ | 884.3 887.6 890.3 892.5 893.7 894.3 894.3 894.0 893.5 893.3 894.0 893.5 893.3 894.0 895.4 895.4 | 196.8 196.4 195.9 195.5 195.2 194.8 194.4 193.8 193.4 193.4 193.4 193.8 194.5 195.2 195.9 | 89.8 90.4 91.2 92.0 92.7 93.5 94.8 95.5 95.9 95.9 95.9 95.9 95.4 94.5 93.4 | 156.0 156.2 156.1 155.7 155.3 155.5 155.9 156.4 156.9 156.4 156.9 157.3 157.7 158.2 158.7 | 8,571.1 8,591.9 8,612.1 8,629.6 8,644.1 8,656.1 8,674.1 8,666.5 8,674.7 8,705.0 8,721.0 8,737.9 8,754.7 |
| 1998–1999 July | 2,934.0 | 2,187.9 | 1,644.0 | 661.8 | 901.0 | 196.5 | 92.3 | 159.3 | 8,771.1 |
| | | PERC | ENTAGE CHAN | GE FROM PREV | VIOUS MONTH | I — TREND | | | |
| 1997–1998 January February March April May June | 0.1 0.2 0.2 0.3 0.3 0.3 | 0.0 0.0 0.1 0.2 0.2 0.3 | 0.3 0.2 0.2 0.2 0.1 0.1 | 0.2 0.1 0.1 0.1 0.2 0.2 | -0.1 0.0 0.1 0.2 0.2 0.2 | -0.2 0.0 0.2 0.4 0.4 0.3 | 0.7 0.5 0.0 –0.5 –0.9 –1.2 | 0.3 0.3 0.2 0.3 0.3 0.3 | 0.1 0.1 0.2 0.2 0.2 0.2 |
| 1998–1999 July | 0.3 | 0.3 | 0.0 | 0.2 | 0.2 | 0.3 | -1.2 | 0.3 | 0.2 |

Source: Labour Force, Australia, Preliminary (Cat. no. 6202.0).

TABLE 9.10. UNEMPLOYMENT RATE - PERSONS

| Period | New South Wales | Victoria | Queensland | South Australia | Western Australia | Tasmania | Northern Territory | Australian Capital Territory | Australia |
|--|--|--|---|---|---|--|---|---|--|
| | | | ANNU | AL AVERAGE (| PER CENT) | | | | |
| 1990–1991 1991–1992 1992–1993 1993–1994 1994–1995 1995–1996 1996–1997 1997–1998 1998–1999 | 7.5 9.7 10.9 10.3 8.6 7.7 7.9 7.6 7.0 | 8.3 11.0 11.7 11.8 9.6 8.7 9.1 8.5 7.7 | 9.3 10.1 10.6 10.1 8.9 9.3 9.5 8.9 8.3 | $\begin{array}{c} 8.8\\ 11.2\\ 11.5\\ 10.8\\ 10.1\\ 9.5\\ 9.8\\ 9.3\\ \end{array}$ | 9.3 10.9 10.2 8.9 7.6 7.6 7.5 7.0 7.0 | $9.7 \\ 11.2 \\ 12.1 \\ 12.0 \\ 10.7 \\ 9.9 \\ 10.7 \\ 11.0 \\ 10.4$ | 8.2 8.7 7.3 7.4 7.1 5.7 5.0 4.2 | 5.9 7.1 7.6 7.3 7.1 7.5 7.9 7.5 6.3 | 8.4 10.4 11.0 10.5 8.9 8.4 8.6 8.3 7.6 |
| | | | Monthly — Se | ASONALLY AD | JUSTED (PER | CENT) | | | |
| 1997–1998 May June July August September October November December January February March April May June | 7.5 7.5 7.4 7.5 7.3 6.7 7.7 6.8 6.7 7.0 6.9 6.7 7.0 6.9 6.5 6.4 | 8.2 8.3 8.4 8.0 7.8 7.5 7.4 7.6 7.3 8.0 7.9 7.4 | 8.5 8.9 9.1 8.5 9.0 8.7 8.2 8.3 8.0 7.8 8.3 8.2 | $\begin{array}{c} 10.3 \\ 10.0 \\ 10.3 \\ 10.4 \\ 9.9 \\ 9.2 \\ 9.8 \\ 9.3 \\ 9.5 \\ 8.8 \\ 9.0 \\ 8.3 \\ 8.9 \\ 8.1 \end{array}$ | $\begin{array}{c} 7.0\\ 7.2\\ 7.3\\ 7.0\\ 7.2\\ 7.0\\ 7.1\\ 7.2\\ 7.0\\ 7.3\\ 6.8\\ 7.4\\ 6.5\\ 6.4\end{array}$ | $10.5 \\ 10.6 \\ 10.8 \\ 11.3 \\ 10.4 \\ 9.9 \\ 10.3 \\ 10.6 \\ 10.3 \\ 10.8 \\ 10.0 \\ 10.5 \\ 9.5 \\ 10$ | na | na | 8.0 8.2 8.1 8.0 7.6 7.5 7.5 7.4 7.5 7.5 7.5 7.5 |
| 1998–1999 July | 6.1 | 7.6 | 8.0 | 8.0 | 6.4 | 8.9 | | | 7.0 |
| | | | MONTH | ILY — TREND | (PER CENT) | | | | |
| 1997–1998 May June July August September October November December January February March April May June | 7.4 7.4 7.3 7.3 7.2 7.1 7.0 7.0 6.9 6.8 6.7 6.6 6.5 | 8.4 8.3 8.2 8.0 7.8 7.5 7.5 7.5 7.5 7.5 7.6 7.6 7.6 7.7 | 8.7 8.8 8.8 8.7 8.6 8.4 8.2 8.1 8.0 8.0 8.0 8.0 8.1 | $\begin{array}{c} 10.1\\ 10.1\\ 10.1\\ 10.0\\ 9.9\\ 9.7\\ 9.5\\ 9.4\\ 9.2\\ 9.0\\ 8.9\\ 8.7\\ 8.5\\ 8.3\end{array}$ | 7.17.17.17.17.17.17.17.17.17.1 | $\begin{array}{c} 10.6\\ 10.7\\ 10.7\\ 10.6\\ 10.4\\ 10.3\\ 10.3\\ 10.3\\ 10.4\\ 10.5\\ 10.4\\ 10.2\\ 10.0\\ 9.7\\ \end{array}$ | 5.2 4.9 4.4 4.3 4.2 4.1 4.0 4.0 4.0 4.1 4.1 4.1 4.2 4.3 4.3 | $\begin{array}{c} 6.9\\ 6.8\\ 6.8\\ 6.7\\ 6.5\\ 6.3\\ 6.1\\ 6.0\\ 6.0\\ 6.0\\ 5.9\\ 5.8\end{array}$ | 8.1 8.1 8.0 7.8 7.7 7.6 7.5 7.5 7.5 7.5 7.4 7.4 7.3 7.2 |
| 1998–1999 July | 6.3 | 7.6 | 8.1 | 8.1 | 6.5 | 9.4 | 4.3 | 5.7 | 7.2 |
| | | PERCE | NTAGE CHANGE | FROM PREVI | OUS MONTH - | — TREND (a) | | | |
| 1997–1998 January February March April May June | 0.0 -0.1 -0.1 -0.1 -0.1 -0.1 | 0.0 0.0 0.1 0.0 0.0 0.0 | $-0.2 \\ -0.1 \\ 0.0 \\ 0.0 \\ 0.0 \\ 0.0$ | -0.2 -0.2 -0.2 -0.2 -0.2 -0.2 -0.2 | 0.0 0.0 -0.1 -0.1 -0.2 -0.2 | 0.1 0.0 -0.2 -0.3 -0.3 | 0.0 0.0 0.1 0.1 0.1 0.1 | $\begin{array}{c} -0.1\\ 0.0\\ 0.0\\ 0.0\\ -0.1\\ -0.1\end{array}$ | -0.1 -0.1 0.0 -0.1 -0.1 -0.1 |
| 1998–1999 July | -0.1 | 0.0 | 0.0 | -0.2 | -0.1 | -0.3 | 0.0 | -0.1 | -0.1 |

(a) Change is shown in terms of percentage points.

Source: Labour Force, Australia, Preliminary (Cat. no. 6202.0).

STATE COMPARISONS

TABLE 9.11. AVERAGE WEEKLY TOTAL EARNINGS OF EMPLOYEES : ALL EMPLOYEES

| Period | New South Wales | Victoria | Queensland | South Australia | Western Australia | Tasmania | Northern Territory | Australian Capital Territory | Australia |
|----------|-----------------------|----------|---------------|--------------------|----------------------|----------|-----------------------|------------------------------------|-----------|
| | | | PERSONS | — ORIGINAL | (\$ PER WEEK) | | | | |
| 1996–97 | | | | | | | | | |
| February | 601.90 | 590.00 | 553.20 | 530.80 | 568.00 | 533.10 | 584.60 | 679.30 | 581.60 |
| May | 599.60 | 572.70 | 561.90 | 542.50 | 563.00 | 524.20 | 588.10 | 664.30 | 577.80 |
| 1997–98 | | | | | | | | | |
| August | 602.10 | 587.20 | 562.80 | 542.50 | 557.20 | 519.40 | 592.30 | 677.60 | 582.20 |
| November | 611.10 | 600.60 | 580.90 | 533.90 | 566.60 | 528.00 | 603.50 | 692.10 | 592.70 |
| February | 609.60 | 610.40 | 580.50 | 553.60 | 570.30 | 534.10 | 631.40 | 719.00 | 597.40 |
| May | 613.00 | 596.30 | 586.30 | 552.80 | 572.00 | 533.60 | 625.20 | 715.60 | 596.20 |
| 1998-99 | | | | | | | | | |
| August | 620.60 | 600.90 | 593.30 | 569.60 | 574.80 | 536.10 | 607.20 | 729.00 | 602.90 |
| November | 626.50 | 602.40 | 583.50 | 580.30 | 566.40 | 537.00 | 619.50 | 720.50 | 603.70 |
| February | 640.10 | 600.30 | 584.80 | 574.90 | 576.20 | 560.50 | 609.70 | 700.60 | 608.40 |
| | | PERO | CENTAGE CHANG | E FROM PRE | /IOUS REFERE | NCE DATE | | | |
| 1997–98 | | | | | | | | | |
| February | -0.2 | 1.6 | -0.1 | 3.7 | 1.2 | 1.2 | 4.6 | 3.9 | 0.8 |
| May | 0.6 | -2.3 | 1.0 | -0.1 | 1.0 | -0.1 | -1.0 | -0.5 | -0.2 |
| 1998-99 | | | | | | | | | |
| August | 1.2 | 0.8 | 1.2 | 3.0 | 0.5 | 0.5 | -2.9 | 1.9 | 1.1 |
| November | 0.9 | 0.3 | -1.7 | 1.9 | -1.5 | 0.2 | 2.0 | -1.2 | 0.1 |
| February | 2.2 | -0.4 | 0.2 | -0.9 | 1.7 | 4.4 | -1.6 | -2.8 | 0.8 |
| | | | MALES - | – ORIGINAL (\$ | PER WEEK) | | | | |
| 1996–97 | | | | | | | | | |
| February | 712.10 | 687.70 | 653.80 | 639.80 | 699.90 | 658.80 | 672.50 | 777.30 | 688.70 |
| May | 708.50 | 676.20 | 662.40 | 652.30 | 702.90 | 652.70 | 678.40 | 763.20 | 687.10 |
| 1997–98 | | | | | | | | | |
| August | 715.40 | 695.20 | 660.00 | 651.00 | 707.60 | 636.40 | 671.30 | 779.60 | 693.80 |
| November | 728.90 | 714.90 | 685.00 | 631.70 | 724.80 | 661.60 | 673.30 | 789.10 | 709.30 |
| February | 727.90 | 722.00 | 689.10 | 656.10 | 733.70 | 669.20 | 711.90 | 822.80 | 715.60 |
| May | 734.30 | 701.50 | 703.10 | 646.30 | 741.30 | 667.20 | 704.40 | 825.70 | 714.50 |
| 1998–99 | | | | | | | | | |
| August | 744.00 | 704.30 | 711.30 | 670.40 | 746.40 | 652.20 | 681.10 | 839.60 | 721.80 |
| November | 750.30 | 716.80 | 688.20 | 679.00 | 730.80 | 672.90 | 684.80 | 819.40 | 722.80 |
| February | 762.90 | 710.90 | 700.30 | 677.40 | 724.70 | 696.30 | 664.70 | 807.50 | 727.00 |
| | | | FEMALES | — ORIGINAL | \$ PER WEEK) | | | | |
| 1996-97 | | | | | | | | | |
| February | 480.60 | 462.40 | 437.00 | 409.50 | 426.30 | 407.80 | 487.40 | 576.50 | 457.80 |
| May | 481.80 | 453.90 | 447.80 | 419.50 | 416.60 | 396.80 | 487.30 | 563.80 | 457.40 |
| 1997–98 | | | | | | | | | |
| August | 482.50 | 460.40 | 447.80 | 420.00 | 419.20 | 400.70 | 506.70 | 576.90 | 460.20 |
| November | 487.20 | 463.60 | 464.20 | 433.90 | 414.80 | 399.10 | 527.10 | 589.80 | 466.10 |
| February | 484.90 | 477.70 | 463.10 | 447.70 | 415.10 | 400.10 | 543.30 | 611.10 | 470.10 |
| May | 488.00 | 470.40 | 458.50 | 452.40 | 406.10 | 400.40 | 538.50 | 598.70 | 468.30 |
| 1998–99 | | | | | | | | | |
| August | 492.70 | 475.60 | 461.50 | 462.10 | 412.30 | 418.90 | 526.30 | 613.20 | 473.80 |
| November | 496.20 | 473.90 | 469.00 | 471.50 | 409.00 | 407.70 | 544.80 | 612.70 | 476.00 |
| | 508.60 | 474.40 | 460.90 | 466.50 | 427.70 | 422.50 | 545.00 | 589.90 | 480.50 |

Source: Average Weekly Earnings, States and Australia (Cat.no. 6302.0).

TABLE 9.12. TOTAL JOB VACANCIES (a)

| Period | New South Wales | Victoria | Queensland | South Australia | Western Australia | Tasmania | Northern Territory | Australian Capital Territory | Australia |
|---|---|---|---|--|---|--|--|--|--|
| | | | ANI | NUAL AVERAGI | E ('000) | | | | |
| 1990–91 1991–92 1992–93 1993–94 1994–95 1995–96 1996–97 1997–98 1998–99 | $14.8 \\ 8.9 \\ 10.7 \\ 15.8 \\ 26.4 \\ 27.2 \\ 23.3 \\ 21.5 \\ 26.2$ | 5.7 5.4 6.2 11.4 12.2 12.7 12.7 19.9 18.7 | $\begin{array}{c} 6.1 \\ 5.0 \\ 4.8 \\ 6.4 \\ 9.4 \\ 7.6 \\ 10.6 \\ 15.5 \\ 12.7 \end{array}$ | 1.8 1.7 2.4 3.7 2.3 3.6 3.6 3.9 | 2.3 2.1 3.3 4.3 5.8 6.0 8.2 8.2 6.6 | $\begin{array}{c} 0.7 \\ 0.6 \\ 0.5 \\ 0.7 \\ 1.4 \\ 0.9 \\ 1.3 \\ 1.3 \\ 1.1 \end{array}$ | $\begin{array}{c} 0.6\\ 0.4\\ 0.6\\ 0.8\\ 0.9\\ 0.9\\ 0.9\\ 1.1 \end{array}$ | $2.0 \\ 1.4 \\ 1.3 \\ 1.5 \\ 1.6 \\ 1.1 \\ 1.1 \\ 1.1 \\ 2.0 \\$ | 34.1 25.6 29.3 43.1 61.4 58.9 61.6 61.7 72.0 |
| | | | QUART | ERLY ('000) — | - ORIGINAL | | | | |
| 1996–97 May | 19.6 | 11.5 | 12.1 | 3.0 | 8.6 | 1.4 | 0.9 | 1.0 | 58.1 |
| 1997–98 August November February May | 19.3 22.8 23.5 20.5 | 17.4 17.9 24.0 20.2 | 16.7 15.7 14.0 15.4 | 4.8 3.1 3.3 2.7 | 7.2 6.1 7.6 11.0 | 1.9 0.7 0.6 0.6 | 1.0 0.7 1.5 1.6 | 1.0 1.0 1.0 1.4 | 69.3 68.1 75.5 73.3 |
| 1998–99 August November February May | 26.4 24.1 24.4 29.7 | 17.6 26.9 12.5 17.6 | 15.7 11.7 14.5 8.8 | 3.0 4.8 4.2 3.5 | 6.3 6.9 6.3 6.7 | 1.0 0.6 1.0 1.6 | 1.2 0.8 1.3 1.0 | 1.8 1.5 2.3 2.2 | 73.0 77.4 66.6 71.1 |

(a) Care should be exercised in using these series as some estimates are subject to high sampling variability.

Source: Job Vacancies and Overtime, Australia (Cat. no. 6354.0).

TABLE 9.13. AVERAGE WEEKLY OVERTIME HOURS PER EMPLOYEE (a)

| Period | New South Wales | Victoria | Queensland | South Australia | Western Australia | Tasmania | Northern Territory | Australian Capital Territory | Australia |
|---|--|--|--|--|--|--------------------------------------|--|--|--|
| | | | | ANNUAL AVER | AGE | | | | |
| 1990-91 1991-92 1992-93 1993-94 1994-95 1995-96 1996-97 1997-98 1998-99 | 1.21 1.12 1.24 1.33 1.19 1.13 1.11 1.00 1.09 | $1.21 \\ 1.06 \\ 1.12 \\ 1.31 \\ 1.43 \\ 1.20 \\ 1.17 \\ 1.17 \\ 1.14$ | 1.08 1.04 1.06 1.14 1.23 1.10 0.98 0.92 1.01 | $\begin{array}{c} 1.13\\ 0.87\\ 0.94\\ 1.00\\ 1.15\\ 0.98\\ 1.01\\ 0.89\\ 0.77\end{array}$ | $1.56 \\ 1.46 \\ 1.31 \\ 1.30 \\ 1.40 \\ 1.25 \\ 1.15 \\ 1.21 \\ 1.07$ | 1.161.051.020.911.020.890.810.670.75 | $ \begin{array}{r} 1.40 \\ 1.20 \\ 1.37 \\ 1.56 \\ 1.25 \\ 1.36 \\ 1.23 \\ 1.49 \\ 1.24 \\ \end{array} $ | $\begin{array}{c} 0.99\\ 0.96\\ 0.81\\ 0.82\\ 0.56\\ 0.48\\ 0.51\\ 0.54\\ 0.46\end{array}$ | 1.21 1.10 1.14 1.25 1.26 1.13 1.08 1.03 1.05 |
| | | | QU | ARTERLY — OF | RIGINAL | | | | |
| 1996–97 May | 1.10 | 1.26 | 0.94 | 1.08 | 1.13 | 0.78 | 1.20 | 0.54 | 1.10 |
| 1997–98 August November February May | 1.02 1.07 1.01 0.91 | 1.23 1.26 1.13 1.04 | 0.88 0.96 0.83 1.00 | 1.01 0.98 0.87 0.71 | 1.08 1.32 1.25 1.19 | 0.71 0.59 0.65 0.71 | 1.29 1.70 1.47 1.49 | 0.55 0.57 0.52 0.53 | 1.04 1.11 1.01 0.97 |
| 1998–99 August November February May | 0.97 1.08 1.17 1.13 | 1.23 1.16 1.10 1.08 | 1.02 1.05 0.94 1.03 | 0.64 0.82 0.86 0.77 | 0.98 1.11 1.10 1.08 | 0.66 0.78 0.84 0.72 | 1.34 1.17 1.47 0.96 | 0.46 0.43 0.45 0.50 | 1.02 1.06 1.07 1.05 |

(a) Care should be exercised in using these series as some estimates are subject to high sampling variability.

Source: Job Vacancies and Overtime, Australia (Cat. no. 6354.0).

TABLE 9.14. SECURED HOUSING FINANCE COMMITMENTS TO INDIVIDUALS - NUMBER AND VALUE (a)

| Period | New South Wales | Victoria | Queensland | South Australia | Western Australia | Tasmania | Northern Territory | Australian Capital Territory | Australia |
|---|---|---|---|---|--|--|---|---|--|
| | | | TOTAL NU | JMBER OF DW ANNUAL | ELLING UNITS | | | | |
| 1993–1994 1994–1995 1995–1996 1996–1997 1997–1998 1998–1999 | 154,735 138,833 138,217 159,428 158,493 161,600 | 130,335 103,088 106,750 113,489 119,690 122,025 | 108,620 87,252 82,011 83,962 79,266 77,293 | 45,725 36,429 38,707 36,661 37,379 36,637 | 75,881 60,834 60,792 63,277 65,041 65,997 | 12,579 11,236 11,152 11,041 9,689 9,872 | 4,297 3,980 4,291 4,088 4,268 5,308 | 12,313 9,696 9,600 9,491 8,347 9,245 | 544,485 451,348 451,520 481,437 482,173 482,173 |
| | | | М | ONTHLY — OR | IGINAL | | | | |
| 1997–1998 April May June | 13,934 13,337 14,363 | 9,780 9,986 11,123 | 6,430 6,397 6,584 | 3,227 3,054 3,581 | 5,577 5,742 6,400 | 850 790 892 | 393 327 354 | 604 657 726 | 40,795 40,290 44,023 |
| 1998–1999 July August September October November December January February March April May June | $\begin{array}{c} 14,160\\ 12,150\\ 12,610\\ 12,177\\ 13,151\\ 12,188\\ 9,665\\ 12,013\\ 16,328\\ 14,266\\ 16,141\\ 16,751 \end{array}$ | 10,629 9,249 9,637 9,649 9,513 9,860 8,095 9,727 12,455 11,014 10,896 11,301 | 6,283 5,785 6,018 6,336 6,208 5,240 6,644 7,998 6,655 6,849 7,174 | 3,144 2,787 2,887 3,000 3,151 2,392 3,019 3,718 3,162 3,237 3,535 | 5,762 5,089 4,962 5,324 5,503 5,219 4,684 5,534 6,321 5,407 6,152 6,040 | 771 769 686 719 824 873 751 870 1,027 854 915 813 | 419 336 361 365 495 342 448 636 492 475 503 | 758 645 777 698 734 678 804 957 745 833 899 | 41,926 36,810 37,858 37,739 39,460 38,729 31,847 39,059 49,440 42,595 45,498 47,016 |
| | | PERCE | NTAGE CHANG | E FROM PREVI | OUS MONTH - | — ORIGINAL | | | |
| 1998–1999 December January February March April May June | -7.3 -20.7 24.3 35.9 -12.6 13.1 3.8 | $\begin{array}{r} 3.6 \\ -17.9 \\ 20.2 \\ 28.0 \\ -11.6 \\ -1.1 \\ 3.7 \end{array}$ | -2.0 -15.6 26.8 20.4 -16.8 2.9 4.7 | 5.0 -24.1 26.2 23.2 -15.0 2.4 9.2 | -5.2 -10.3 18.1 14.2 -14.5 13.8 -1.8 | 5.9 -14.0 15.8 18.0 -16.8 7.1 -11.1 | 14.0 -31.0 31.0 42.0 -22.6 -3.5 5.9 | 5.2 -7.6 18.6 19.0 -22.2 11.8 7.9 | -1.9 -17.8 22.6 26.6 -13.8 6.8 3.3 |
| | | | | ALUE OF DWE | | | | | |
| 1993–1994 1994–1995 1995–1996 1996–1997 1997–1998 1998–1999 | 16,239 15,317 15,868 19,979 21,923 24,921 | 10,369 8,803 9,406 10,653 12,591 14,374 | 9,198 7,861 7,749 8,182 8,402 9,013 | 3,388 2,880 2,982 2,956 3,129 3,315 | 6,258 5,399 5,536 6,049 6,484 7,319 | 773 726 769 750 737 828 | 366 375 424 431 469 579 | 1,242 947 945 980 928 1,124 | 47,832 42,306 43,679 49,979 54,663 61,473 |
| | | | MONTH | Y — ORIGINAL | . (\$ MILLION) | | | | |
| 1997–1998 April May June | 1,920 1,885 2,097 | 1,011 1,063 1,183 | 687 664 746 | 271 258 307 | 543 579 632 | 59 59 74 | 38 33 39 | 65 74 80 | 4,596 4,614 5,159 |
| 1998–1999 July August September October November December January February March April May June | 2,045 1,796 1,831 1,838 2,024 1,970 1,512 1,849 2,595 2,255 2,524 2,682 | $\begin{array}{c} 1,155\\ 1,013\\ 1,041\\ 1,060\\ 1,109\\ 983\\ 1,154\\ 1,520\\ 1,348\\ 1,389\\ 1,443\end{array}$ | 713 700 689 744 723 603 791 923 774 798 858 | 269 233 242 238 278 294 216 274 344 290 301 336 | 577 523 526 557 611 601 511 628 740 625 706 714 | 65 58 57 71 74 63 74 92 71 76 62 | 45 38 41 43 53 56 50 71 53 53 53 | 90 69 87 84 86 90 85 94 125 97 108 107 | 4,959 4,436 4,514 4,966 4,964 4,964 4,964 4,964 4,914 6,410 5,513 5,956 6,255 |
| | | | PERCENTAGE (| CHANGE FROM | PREVIOUS M | ONTH | | | |
| 1998–1999 December January February March April May June | -2.7 -23.2 22.3 40.3 -13.1 11.9 6.2 | 4.6 -15.3 17.3 31.7 -11.3 3.0 3.9 | -2.8 -16.5 31.1 16.7 -16.1 3.2 7.5 | 5.9 -26.3 26.5 25.7 -15.8 3.9 11.6 | -1.7 -14.9 23.0 17.8 -15.5 12.9 1.1 | 5.2 -15.6 17.2 25.0 -22.4 7.2 -18.6 | 22.7 -32.6 41.2 41.2 -25.1 0.4 -0.1 | 3.6 -4.7 9.8 33.8 -22.3 11.2 -1.2 | 0.0 -19.2 22.5 30.5 -14.0 8.0 5.0 |

(a) Excludes alterations and additions.

Source: Housing Finance for Owner Occupation, Australia (Cat. no. 5609.0).

TABLE 9.15. TOTAL HOURLY RATES OF PAY INDEXES : EXCLUDING BONUSES

| Period | New South Wales | Victoria | Queensland | South Australia | Western Australia | Tasmania | Northern Territory | Australian Capital Territory | Australia |
|---|----------------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|------------------------------------|----------------------------------|
| | | QL | JARTERLY (SEPTI | EMBER QUA | ARTER 1997 = | 100.0) | | | |
| 1996–97 March June | (Note: Inde | ex numbe | ers have not | been co | mpiled PR | TOR to the | September | quarter | 1997) |
| 1997–98 September December March June | 100.0 100.7 101.8 102.1 | 100.0 100.7 101.6 102.1 | 100.0 100.9 101.7 102.2 | 100.0 100.8 101.5 101.9 | 100.0 100.9 102.0 102.6 | 100.0 100.4 101.1 101.4 | 100.0 101.2 101.8 102.2 | 100.0 100.2 101.1 101.4 | 100.0 100.8 101.7 102.1 |
| 1998–99 September December March | 103.6 104.1 105.3 | 103.2 103.8 104.5 | 103.2 103.9 104.6 | 103.2 103.8 104.6 | 103.4 104.0 104.7 | 102.4 102.9 103.9 | 103.0 104.0 104.7 | 102.8 103.3 104.1 | 103.3 103.9 104.8 |
| | | PERCEN | TAGE CHANGE F | ROM PREV | IOUS QUARTER | R — ORIGINAL | | | |
| 1997–98 March June | 1.1 0.3 | 0.9 0.5 | 0.8 0.5 | 0.7 0.4 | 1.1 0.6 | 0.7 0.3 | 0.6 0.4 | 0.9 0.3 | 0.9 0.4 |
| 1998–99 September December March | 1.5 0.5 1.2 | 1.1 0.6 0.7 | 1.0 0.7 0.7 | 1.3 0.6 0.8 | 0.8 0.6 0.7 | 1.0 0.5 1.0 | 0.8 1.0 0.7 | 1.4 0.5 0.8 | 1.2 0.6 0.9 |

Source: Wage Cost Index, Australia (Cat. no. 6345.0).

STATE COMPARISONS

TABLES

| 10.1 | Real gross domestic product volume index |
|-------|--|
| 10.2 | Balance on current account : percentage of seasonally adjusted GDP |
| 10.3 | Balance on merchandise trade |
| 10.4 | Private consumption expenditure volume index |
| 10.5 | Private fixed capital investment volume index |
| 10.6 | Industrial production volume index |
| 10.7 | Consumer price index : all items |
| 10.8 | Consumer price index : excluding shelter |
| 10.9 | Producer prices index |
| 10.10 | Wages index |
| 10.11 | Employment index |
| 10.12 | Unemployment rates |
| 10.13 | M1 plus quasi-money index |
| | |

NOTES

1. The statistics for Germany in these tables refer to Germany after unification.

2. Consumer price index (CPI). Due to the many differences in the structure of the housing sector in different countries and in the way that housing is treated in 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 10.8 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 (i.e. 1989-90 = 100.0) and as such are not directly comparable with those for All items published in Table 10.7 (presented on a reference base of 1990 = 100.0).

RELATED PUBLICATIONS

Consumer Price Index, Australia (Cat. no. 6401.0)

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

10.1. REAL GROSS DOMESTIC PRODUCT VOLUME INDEX

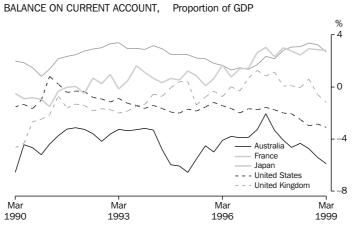
| | l la tra al | 1 | | | | l la tra d | | OECD | |
|--------------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|----------------|---------------|
| Doriod | United | Japan | | France | Itali | United | Canada | Major 7 (b) | Australia (a) |
| Period | States | (a) | Germany | | Italy | Kingdom | Canada | (D) | Australia (c) |
| 1001 00 | | 07.4 | | NUAL (1995 = | , | | | 00.5 | |
| 1991-92 | 90.9 | 97.4 | 96.3 | 97.1 | 96.0 | 90.8 | 90.5 | 93.5 | 86.4 |
| 1992–93 1993–94 | 93.5 | 97.6 | 96.0 | 96.9 | 95.3 | 91.9 | 91.7 | 94.7 | 89.5 |
| 1993-94 | 96.1 98.9 | 98.1 99.0 | 97.0 99.4 | 97.0 99.5 | 95.8 98.8 | 95.1 99.0 | 94.8 99.2 | 96.5 99.0 | 93.2 97.6 |
| 1994-95 | 98.9 101.6 | 99.0 102.7 | 99.4 100.1 | 99.5 100.4 | 98.8 100.5 | 99.0 101.2 | 99.2 100.5 | 99.0 101.4 | 97.0 102.0 |
| 1996–97 | 101.0 | 102.7 | 100.1 | 100.4 | 100.5 | 101.2 | 100.5 | 101.4 | 102.0 |
| 1997–98 | 109.6 | 105.1 | 101.8 | 101.9 | 101.1 | 104.3 | 103.5 | 104.5 | 105.2 |
| 1998-99 | 113.9 | nya | |
| 1990-99 | 113.9 | llyd | | CHANGE FROM | | | Tiya | Tiya | nya |
| 1991–92 | 1.0 | 2.2 | na | 1.8 | 1.9 | -0.7 | 0.0 | 1.4 | 0.3 |
| 1992-93 | 2.8 | 0.2 | -0.2 | -0.2 | -0.8 | 1.2 | 1.4 | 1.4 | 3.7 |
| 1993–94 | 2.8 | 0.2 | 1.0 | 0.1 | -0.8 | 3.5 | 3.4 | 1.9 | 4.1 |
| 1994–95 | 2.9 | 0.9 | 2.5 | 2.5 | 3.1 | 4.1 | 4.7 | 2.7 | 4.7 |
| 1995–96 | 2.7 | 3.8 | 0.8 | 1.0 | 1.7 | 2.2 | 1.4 | 2.4 | 4.5 |
| 1996–97 | 3.8 | 3.5 | 1.6 | 1.4 | 0.7 | 3.1 | 2.9 | 3.0 | 3.1 |
| 1997-98 | 3.9 | -1.2 | 2.1 | 3.1 | 2.2 | 3.2 | 4.0 | 2.6 | 4.6 |
| 1998-99 | 3.9 | nya | nya |
| 1000 00 | 0.0 | nya | | Y ADJUSTED (| | | nya | nyu | nya |
| 1996–97 | | | OLAOONALI | ADJOULD (| 1000 - 100 | .0) | | | |
| December | 104.9 | 106.6 | 101.6 | 101.5 | 100.7 | 103.7 | 102.9 | 104.1 | 104.7 |
| March | 106.0 | 108.3 | 101.5 | 101.9 | 100.5 | 104.8 | 103.9 | 105.1 | 105.1 |
| June | 107.0 | 105.6 | 102.6 | 102.7 | 102.2 | 105.7 | 105.0 | 105.4 | 107.2 |
| | | | | | | | | | |
| 1997–98 | | | | | | | | | |
| September | 108.1 | 106.7 | 103.0 | 103.5 | 103.0 | 106.8 | 106.5 | 106.4 | 108.1 |
| December | 108.9 | 105.7 | 103.5 | 104.6 | 103.7 | 107.3 | 107.4 | 106.9 | 109.5 |
| March | 110.4 | 104.4 | 104.5 | 105.5 | 103.2 | 107.9 | 108.1 | 107.5 | 110.7 |
| June | 110.9 | 103.7 | 104.5 | 106.4 | 103.6 | 108.4 | 108.4 | 107.8 | 112.0 |
| 1998–99 | | | | | | | | | |
| September | 111.9 | 103.4 | 105.0 | 106.8 | 104.2 | 108.9 | 109.1 | 108.4 | 113.1 |
| December | 113.6 | 102.5 | 104.9 | 107.5 | 103.9 | 109.0 | 110.4 | 109.0 | 114.8 |
| March | 114.8 | 104.5 | 105.3 | 108.0 | 104.1 | 109.1 | 111.5 | 110.1 | 116.0 |
| June | 115.4 | nya | nya |
| | 11011 | | PERCENTAGE CI | | | | nju | | |
| 1997–98 | | | EROENINGE OF | | 111211000 Q | SARTER | | | |
| March | 1.4 | -1.2 | 1.0 | 0.9 | -0.5 | 0.5 | 0.7 | 0.6 | 1.2 |
| June | | | | | | | | | |
| 1998–99 | 0.5 | -0.7 | 0.0 | 0.8 | 0.4 | 0.5 | 0.3 | 0.3 | 1.1 |
| | 0.0 | 0.2 | 0.4 | 0 F | 0.0 | 0.5 | 0.0 | 0.0 | 4.0 |
| September | 0.9 | -0.3 | 0.4 | 0.5 | 0.6 | 0.5 | 0.6 | 0.6 | 1.0 |
| December | 1.5 | -0.8 | -0.1 | 0.6 | -0.3 | 0.0 | 1.2 | 0.6 | 1.6 |
| March | 1.1 | 1.9 | 0.4 | 0.4 | 0.2 | 0.1 | 1.0 | 1.0 | 1.1 |
| June | 0.6 | nya | nya |

(a) Data for Japan measure real gross national product.

(b) The OECD Major 7 consists of Canada, France, Germany, Italy, Japan, the United Kingdom and the United States of America.

(c) Data refers to GDP(A).

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



Source: OECD Quarterly data

TABLE 10.2. BALANCE ON CURRENT ACCOUNT : PERCENTAGE OF SEASONALLY ADJUSTED GDP (a)

| Period | United States | Japan | Germany (b) | France | Italy | United Kingdom | Canada | Australia |
|-----------|------------------|-------|----------------|-------------|-------|-------------------|--------|-----------|
| | | | AN | INUAL | | | | |
| 1990–91 | -0.4 | 1.5 | na | -0.9 | -1.6 | -2.0 | -3.4 | -4.5 |
| 1991-92 | -0.5 | 2.6 | -0.8 | 0.1 | -2.3 | -1.5 | -3.9 | -3.3 |
| 1992-93 | -1.1 | 3.2 | -0.2 | 0.4 | -1.2 | -1.8 | -3.4 | -3.6 |
| 1993–94 | -1.5 | 3.0 | -0.7 | 0.9 | 1.5 | -1.0 | -3.6 | -3.6 |
| 1994–95 | -1.9 | 2.4 | -1.1 | 0.8 | 1.8 | -0.2 | -1.5 | -6.0 |
| 1995–96 | -1.4 | 1.7 | -0.6 | 0.8 | 2.7 | -0.5 | 0.3 | -4.3 |
| 1996–97 | -1.7 | 1.7 | -0.3 | 2.1 | 3.0 | 0.6 | -0.2 | -3.3 |
| 1997–98 | -2.1 | 2.8 | -0.0 | 2.6 | 2.5 | 0.3 | -2.1 | -4.1 |
| | | | SEASONA | LY ADJUSTED | | | | |
| 1996–1997 | | | | | | | | |
| March | -1.8 | 1.7 | -0.9 | 2.6 | 2.2 | 1.3 | -0.5 | -3.3 |
| June | -1.6 | 2.4 | 0.4 | 3.0 | 2.4 | 0.9 | -0.8 | -2.1 |
| 1997–1998 | | | | | | | | |
| September | -1.7 | 2.2 | -0.6 | 2.3 | 3.9 | 1.1 | -2.5 | -3.3 |
| December | -2.0 | 2.8 | 0.8 | 3.0 | 3.1 | 0.1 | -2.1 | -4.1 |
| March | -2.1 | 3.1 | -0.7 | 2.8 | 0.3 | 0.1 | -1.6 | -4.6 |
| June | -2.5 | 3.1 | 0.4 | 2.4 | 2.6 | -0.1 | -2.3 | -4.3 |
| 1998–1999 | | | | | | | | |
| September | -3.0 | 3.4 | -0.7 | 2.9 | 3.4 | 0.6 | -2.0 | -4.7 |
| December | -2.8 | 3.2 | 0.1 | 2.9 | 1.5 | -0.6 | -2.3 | -5.4 |
| March | -3.1 | 2.7 | -0.6 | 2.8 | nya | -1.2 | -0.6 | -5.9 |

(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) 1991 = 100.0.

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

INTERNATIONAL COMPARISONS

INTERNA-

TIONAL COMPARISONS

TABLE 10.3. BALANCE ON MERCHANDISE TRADE (a)

| | | | | | | . , | | | |
|-----------|------------------|--------|----------------|----------------|--------------|-------------------|--------|-----------|----------------|
| Period | United States | Japan | Germany (b) | France | Italy | United Kingdom | Canada | Australia | Nev Zealand |
| | | | ANI | NUAL (\$US BIL | LION) | | | | |
| 1990-91 | -104.64 | 58.29 | 30.45 | -15.80 | -12.24 | -30.98 | 12.03 | 2.74 | 0.28 |
| 1991-92 | -92.26 | 93.34 | 18.32 | -3.31 | -13.96 | -26.47 | 9.64 | 3.12 | 1.2 |
| 1992-93 | -123.95 | 113.63 | 31.77 | 4.14 | 6.37 | -27.93 | 14.01 | 0.90 | 0.8 |
| 1993-94 | -153.85 | 122.55 | 39.76 | 10.08 | 23.77 | -25.57 | 12.79 | 0.04 | 0.7 |
| 1994-95 | -193.43 | 117.06 | 50.81 | 12.79 | 23.71 | -20.78 | 21.80 | -5.56 | -0.20 |
| 1995-96 | -180.36 | 78.82 | 58.99 | 12.50 | 35.45 | -27.24 | 31.58 | -1.48 | -0.6 |
| 1996-97 | -206.69 | 67.47 | 67.27 | 23.08 | 39.65 | -23.47 | 27.69 | 0.00 | -0.1 |
| 1997-98 | -233.34 | 100.35 | 70.86 | 27.77 | 27.81 | -33.05 | 13.51 | -1.89 | -0.29 |
| 1998-99 | nya | 109.36 | nya | nya | nya | nya | nya | -7.26 | -0.89 |
| | | | SEASONALI | Y ADJUSTED (| \$US BILLION |) | | | |
| 1997-1998 | | | | | | | | | |
| April | -22.36 | 9.29 | 5.68 | 2.30 | 2.27 | -3.09 | 0.99 | -0.37 | -0.0 |
| May | -23.74 | 11.67 | 7.66 | 2.01 | 2.86 | -3.66 | 1.17 | -0.34 | -0.0 |
| June | -21.67 | 7.48 | 5.41 | 2.19 | 2.49 | -3.00 | 0.60 | -0.48 | -0.0 |
| 1998-1999 | | | | | | | | | |
| July | -22.31 | 9.52 | 6.45 | 1.98 | 2.43 | -3.22 | 1.18 | -0.52 | 0.04 |
| August | -22.93 | 7.89 | 5.31 | 1.90 | 2.31 | -3.17 | 1.20 | -0.25 | -0.0 |
| September | -22.72 | 9.39 | 6.52 | 3.46 | 2.37 | -5.00 | 1.23 | -0.43 | 0.0 |
| October | -21.89 | 11.99 | 6.35 | 1.44 | 2.14 | -3.85 | 1.35 | -0.56 | -0.12 |
| November | -22.07 | 7.35 | 6.85 | 2.28 | 1.67 | -4.61 | 1.06 | -0.67 | -0.1 |
| December | -22.24 | 8.80 | 4.07 | 2.62 | 1.35 | -4.38 | 0.96 | -0.06 | -0.0 |
| January | -24.81 | 11.70 | 6.47 | 1.52 | 2.49 | -5.54 | 1.97 | -0.55 | -0.1 |
| February | -26.48 | 7.35 | 6.30 | 1.33 | 1.51 | -4.53 | 1.82 | -0.67 | -0.0 |
| March | -27.03 | 9.21 | 6.29 | 1.68 | 1.64 | -4.17 | 1.83 | -0.68 | -0.02 |
| April | -26.72 | 8.79 | 6.14 | 1.33 | 1.28 | -4.30 | 1.37 | -1.00 | -0.06 |
| May | -29.62 | 8.64 | 3.80 | 0.99 | 0.93 | -2.82 | 1.45 | -1.08 | -0.15 |
| June | nya | 8.73 | nya | nya | nya | nya | nya | -0.79 | -0.15 |

(a) All series are exports (fob) less imports (cif), except the United States, France, Canada and Australia where imports are also fob. Data are measured on a foreign trade basis.
 (b) Excludes trade with the German Democratic Republic.
 Source: Organisation for Economic Co-operation and Development (OECD).

| | 10.4. | PRIVATE | CONSUMPTIO | JN EXPENDI | IUKE VOLU | | | |
|-----------|--------|---------|----------------|----------------|------------|---------|--------|-----------|
| | United | | | | | United | | |
| Period | States | Japan | Germany | France | Italy | Kingdom | Canada | Australia |
| | | | ANNUAL (| 1995 = 100.0) | | | | |
| 1990–91 | 89.3 | 91.9 | 47.3 | 96.9 | 96.4 | 93.2 | 91.8 | 87.2 |
| 1991–92 | 90.1 | 94.5 | 95.3 | 97.8 | 98.7 | 92.2 | 92.5 | 89.0 |
| 1992–93 | 92.9 | 95.2 | 96.8 | 98.1 | 101.0 | 94.0 | 94.0 | 90.9 |
| 1993–94 | 96.0 | 97.1 | 97.5 | 98.1 | 99.5 | 97.2 | 96.3 | 93.0 |
| 1994–95 | 98.7 | 98.7 | 99.1 | 99.5 | 99.3 | 99.2 | 98.9 | 97.8 |
| 1995–96 | 101.6 | 101.9 | 100.3 | 100.7 | 100.8 | 101.7 | 101.3 | 101.9 |
| 1996–97 | 104.7 | 104.0 | 101.3 | 101.1 | 102.4 | 105.4 | 104.4 | 104.1 |
| 1997–98 | 109.2 | 103.1 | 102.2 | 103.3 | 103.9 | 109.7 | 108.5 | 109.0 |
| 1998–99 | 114.8 | nya | nya | nya | 105.6 | nya | nya | nya |
| | | | SEASONALLY ADJ | USTED (1995 = | 100.0) | | | |
| 1996–97 | | | | · | | | | |
| June | 105.8 | 102.1 | 101.9 | 100.9 | 102.4 | 107.3 | 106.3 | 105.6 |
| 1997–98 | | | | | | | | |
| September | 107.4 | 103.7 | 101.0 | 101.5 | 102.7 | 108.2 | 107.4 | 107.3 |
| December | 108.2 | 102.7 | 101.9 | 103.0 | 103.3 | 109.4 | 108.1 | 109.0 |
| March | 109.8 | 103.0 | 103.3 | 103.6 | 104.4 | 110.3 | 108.4 | 109.5 |
| June | 111.4 | 102.9 | 102.7 | 104.9 | 105.1 | 111.0 | 110.0 | 110.4 |
| 1998–99 | | | | | | | | |
| September | 112.5 | 102.8 | 103.4 | 105.5 | 105.5 | 111.3 | 110.2 | 111.8 |
| December | 113.9 | 102.6 | 103.9 | 106.2 | 105.5 | 112.5 | 110.2 | 113.4 |
| March | 115.8 | 103.9 | 105.5 | 106.4 | 105.6 | 113.9 | 111.6 | 115.3 |
| June | 116.9 | nya | nya | nya | nya | nya | nya | nya |
| | | PERO | CENTAGE CHANGE | E FROM PREVIOU | JS QUARTER | | | |
| 1997–98 | | | | | | | | |
| June | 1.5 | -0.1 | -0.5 | 1.3 | 0.7 | 0.7 | 1.4 | 0.8 |
| 1998–99 | | | | | | | | |
| September | 1.0 | -0.1 | 0.6 | 0.5 | 0.3 | 0.2 | 0.2 | 1.2 |
| December | 1.2 | -0.2 | 0.5 | 0.6 | 0.0 | 1.1 | 0.0 | 1.5 |
| March | 1.6 | 1.2 | 1.5 | 0.2 | 0.1 | 1.3 | 1.3 | 1.7 |
| June | 1.0 | nya | nya | nya | nya | nya | nya | nya |

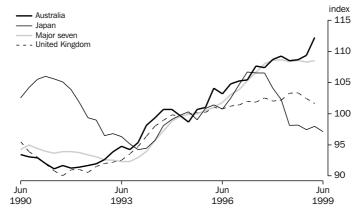
10.4. PRIVATE CONSUMPTION EXPENDITURE VOLUME INDEX

| 10.5. | PRIVATE FIXED | CAPITAL | INVESTMENT | VOLUME INDEX (a) |
|-------|---------------|---------|------------|------------------|
|-------|---------------|---------|------------|------------------|

| | United | | | | | United | | |
|-----------|--------|-------|---------------|----------------|-----------|---------|--------|-----------|
| Period | States | Japan | Germany | France | Italy | Kingdom | Canada | Australia |
| | | | ANNUAL (1 | 995 = 100.0) | | | | |
| 1990–91 | 83.0 | 102.5 | 48.4 | 105.7 | 114.5 | 98.0 | 98.7 | 82.8 |
| 1991-92 | 82.4 | 102.0 | 100.4 | 104.7 | 114.8 | 93.1 | 98.9 | 79.1 |
| 1992-93 | 86.9 | 99.8 | 98.3 | 99.9 | 116.8 | 92.7 | 94.7 | 84.3 |
| 1993–94 | 92.2 | 98.9 | 97.8 | 95.9 | 106.7 | 95.5 | 98.8 | 89.6 |
| 1994–95 | 98.1 | 98.2 | 101.1 | 99.6 | 98.2 | 98.5 | 101.7 | 100.4 |
| 1995–96 | 103.3 | 106.7 | 98.4 | 99.9 | 103.3 | 102.5 | 101.1 | 101.4 |
| 1996–97 | 111.5 | 111.3 | 100.0 | 99.6 | 108.5 | 107.8 | 114.2 | 111.4 |
| 1997–98 | 121.2 | 104.6 | 100.9 | 103.0 | 107.0 | 118.3 | 124.7 | 120.3 |
| 1998–99 | 132.2 | nya | nya | nya | 109.7 | nya | nya | nya |
| | | PERC | ENTAGE CHANG | E FROM PREVIO | US YEAR | | | |
| 1991–92 | -0.7 | -0.5 | 107.7 | -1.0 | 0.3 | -5.0 | 0.2 | -4.5 |
| 1992–93 | 5.4 | -2.2 | -2.1 | -4.6 | 1.7 | -0.4 | -4.2 | 6.6 |
| 1993–94 | 6.1 | -0.9 | -0.5 | -4.0 | -8.6 | 3.0 | 4.3 | 6.3 |
| 1994–95 | 6.4 | -0.8 | 3.4 | 3.9 | -7.9 | 3.2 | 3.0 | 12.1 |
| 1995–96 | 5.3 | 8.7 | -2.7 | 0.2 | 5.1 | 4.0 | -0.6 | 0.9 |
| 1996–97 | 7.9 | 4.3 | 1.6 | -0.3 | 5.1 | 5.2 | 13.0 | 9.9 |
| 1997–98 | 8.7 | -6.0 | 0.9 | 3.4 | -1.4 | 9.8 | 9.1 | 8.0 |
| 1998–99 | 9.1 | nya | nya | nya | 2.5 | nya | nya | nya |
| | | SE | ASONALLY ADJU | STED (1995 = 1 | 100.0) | | | |
| 1996–97 | | | | | | | | |
| June | 114.4 | 109.2 | 99.6 | 100.0 | 107.9 | 112.6 | 119.5 | 118.0 |
| 1997–98 | | | | | | | | |
| September | 117.5 | 108.9 | 100.6 | 100.8 | 107.2 | 114.1 | 124.2 | 115.9 |
| December | 118.2 | 107.1 | 100.9 | 102.4 | 106.6 | 117.3 | 124.8 | 120.6 |
| March | 123.0 | 103.0 | 102.6 | 103.6 | 106.5 | 121.2 | 123.8 | 122.9 |
| June | 126.0 | 99.5 | 99.5 | 105.2 | 107.7 | 120.8 | 125.8 | 121.9 |
| 1998–99 | | | | | | | | |
| September | 127.2 | 98.1 | 101.8 | 107.0 | 108.6 | 125.6 | 125.8 | 124.9 |
| December | 130.4 | 97.1 | 100.8 | 108.4 | 109.7 | 128.1 | 127.2 | 121.7 |
| March | 134.5 | 101.8 | 104.3 | 111.3 | 110.2 | 128.4 | 129.6 | 127.5 |
| June | 136.6 | nya | nya | nya | 110.4 | nya | nya | nya |
| | | PERCE | NTAGE CHANGE | FROM PREVIOUS | S QUARTER | | | |
| 1997-98 | | | | | | | | |
| December | 0.6 | -1.6 | 0.3 | 1.6 | -0.6 | 2.8 | 0.5 | 4.0 |
| March | 4.1 | -3.8 | 1.7 | 1.2 | -0.1 | 3.3 | -0.7 | 2.0 |
| June | 2.4 | -3.4 | -3.0 | 1.5 | 1.2 | -0.3 | 1.6 | -0.8 |
| 1998–99 | | | | | | | | |
| September | 0.9 | -1.4 | 2.3 | 1.7 | 0.8 | 4.0 | 0.0 | 2.5 |
| December | 2.6 | -1.1 | -1.0 | 1.3 | 1.0 | 1.9 | 1.1 | -2.6 |
| March | 3.1 | 4.8 | 3.4 | 2.7 | 0.5 | 0.2 | 1.9 | 4.8 |
| June | 1.6 | nya | nya | nya | 0.2 | nya | nya | nya |

(a) Fixed capital investment volume indexes for Germany, France, Italy and the United Kingdom are for gross domestic fixed investment.

INDUSTRIAL PRODUCTION VOLUME INDEX, 1995=100



Source:OECD, Quarterly data

10.6. INDUSTRIAL PRODUCTION VOLUME INDEX

| | United | | Germany | | | United | | OECD | |
|-----------|--------|-------|-----------|-------------|------------|---------|--------|---------|-----------|
| Period | States | Japan | (a) | France | Italy(a) | Kingdom | Canada | Major 7 | Australia |
| | | | ANN | UAL (1995 = | 100.0) | | | | |
| 1990–91 | 85.1 | 105.3 | 102.9 | 99.7 | 99.6 | 92.4 | 85.9 | 94.3 | 92.3 |
| 1991–92 | 86.0 | 102.5 | 102.5 | 99.1 | 99.6 | 90.7 | 85.3 | 93.8 | 91.5 |
| 1992–93 | 89.0 | 97.1 | 95.5 | 95.8 | 96.3 | 92.1 | 87.6 | 92.6 | 93.3 |
| 1993–94 | 92.4 | 94.9 | 93.9 | 95.1 | 96.8 | 95.7 | 92.0 | 93.7 | 96.8 |
| 1994–95 | 98.0 | 99.3 | 97.8 | 100.2 | 105.1 | 99.6 | 98.9 | 98.9 | 99.9 |
| 1995–96 | 101.8 | 100.5 | 96.7 | 99.7 | 107.6 | 100.6 | 100.0 | 100.8 | 102.2 |
| 1996–97 | 107.5 | 105.1 | 99.1 | 101.3 | 105.5 | 101.6 | 103.8 | 104.7 | 105.8 |
| 1997–98 | 113.4 | 102.8 | 104.0 | 107.4 | 108.9 | 102.5 | 108.5 | 108.4 | 108.5 |
| 1998–99 | 115.9 | 97.7 | nya | nya | nya | nya | nya | nya | nya |
| | | | SEASONALL | ADJUSTED (| 1995 = 100 | .0) | | | |
| 1996–97 | | | | | | | | | |
| June | 109.7 | 106.6 | 100.5 | 103.4 | 107.6 | 101.9 | 106.1 | 106.6 | 107.7 |
| 1997–98 | | | | | | | | | |
| September | 111.7 | 106.6 | 102.1 | 105.7 | 108.2 | 102.6 | 108.0 | 108.0 | 107.4 |
| December | 113.5 | 104.1 | 102.9 | 106.8 | 109.2 | 102.0 | 108.2 | 108.6 | 108.8 |
| March | 113.9 | 102.3 | 105.3 | 107.8 | 109.2 | 102.2 | 108.7 | 108.7 | 109.3 |
| June | 114.7 | 98.1 | 105.5 | 109.1 | 109.0 | 103.3 | 109.1 | 108.4 | 108.5 |
| 1998–99 | | | | | | | | | |
| September | 115.0 | 98.2 | 107.4 | 109.2 | 108.7 | 103.3 | 108.8 | 108.6 | 108.7 |
| December | 115.6 | 97.5 | nya | 109.0 | nya | 102.5 | 110.3 | 108.3 | 109.4 |
| March | 116.0 | 98.0 | - | 108.5 | - | 101.7 | 111.3 | 108.5 | 112.2 |
| June | 117.1 | 97.1 | | nya | | nya | nya | nya | nya |

(a) 1990 = 100.0

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

| 10.7. CONSUMER PRICE INDEX : ALL ITEN | S |
|---------------------------------------|---|
|---------------------------------------|---|

| | United | | Germany | | | United | | OECD | | New |
|----------------|--------|-------|-------------|-----------|-------------|--------------|----------|---------|-----------|---------|
| Period | States | Japan | (a) | France | Italy (a) | Kingdom | Canada | Major 7 | Australia | Zealand |
| | | | | ANNUAL (| 1995 = 100 |).0) | | | | |
| 1990–91 | 87.9 | 95.1 | 101.3 | 91.1 | 103.3 | 87.6 | 92.3 | 88.5 | 90.2 | 91.9 |
| 1991–92 | 90.7 | 97.5 | 106.7 | 93.7 | 109.4 | 91.4 | 95.2 | 91.7 | 91.9 | 93.0 |
| 1992–93 | 93.5 | 98.7 | 111.4 | 95.6 | 114.4 | 93.6 | 96.9 | 94.3 | 92.8 | 94.0 |
| 1993–94 | 96.0 | 99.9 | 115.4 | 97.5 | 119.1 | 95.5 | 97.9 | 96.6 | 94.5 | 95.3 |
| 1994–95 | 98.7 | 100.1 | 118.0 | 99.1 | 124.4 | 98.3 | 98.9 | 98.9 | 97.6 | 98.4 |
| 1995–96 | 101.4 | 100.0 | 119.9 | 101.1 | 130.8 | 101.2 | 100.7 | 101.1 | 101.7 | 101.0 |
| 1996-97 | 104.3 | 100.8 | 121.8 | 102.6 | 134.2 | 103.8 | 102.5 | 103.4 | 103.0 | 103.0 |
| 1997–98 | 106.1 | 102.4 | 123.7 | 103.7 | 136.4 | 107.6 | 103.7 | 105.3 | 103.0 | 104.3 |
| 1998–99 | 108.0 | 102.4 | nya | 104.2 | nya | 110.2 | 104.9 | 106.6 | 104.3 | 104.7 |
| | | | | | | EVIOUS YEAR | | | | |
| 1991–92 | 3.2 | 2.5 | 5.3 | 2.9 | 5.9 | 4.3 | 3.2 | 3.6 | 1.9 | 1.2 |
| 1992–93 | 3.1 | 1.2 | 4.3 | 2.0 | 4.6 | 2.4 | 1.7 | 2.9 | 1.0 | 1.2 |
| 1993–94 | 2.6 | 1.2 | 3.6 | 1.9 | 4.1 | 2.0 | 1.0 | 2.5 | 1.8 | 1.3 |
| 1994–95 | 2.9 | 0.3 | 2.3 | 1.7 | 4.4 | 2.9 | 1.1 | 2.3 | 3.2 | 3.3 |
| 1995–96 | 2.7 | -0.2 | 1.6 | 2.1 | 5.2 | 3.0 | 1.8 | 2.3 | 4.2 | 2.7 |
| 1996–97 | 2.9 | 0.8 | 1.6 | 1.5 | 2.5 | 2.5 | 1.8 | 2.3 | 1.3 | 2.0 |
| 1997–98 | 1.8 | 1.6 | 1.5 | 1.1 | 1.6 | 3.6 | 1.2 | 1.8 | 0.0 | 1.2 |
| 1998–99 | 1.7 | 0.0 | nya | 0.4 | nya | 2.5 | 1.1 | 1.3 | 1.3 | 0.4 |
| | | | | ORIGINAL | (1995 = 10) | 0.0) | | | | |
| 1996-97 | | | | | | | | | | |
| June | 105.1 | 102.3 | 122.6 | 103.2 | 135.0 | 105.3 | 103.2 | 104.3 | 103.0 | 103.1 |
| 1997-98 | | | | | | | | | | |
| September | 105.6 | 102.3 | 123.5 | 103.3 | 135.2 | 106.3 | 103.5 | 104.7 | 102.5 | 103.6 |
| December | 106.0 | 102.6 | 123.3 | 103.6 | 136.0 | 107.1 | 103.4 | 105.1 | 102.8 | 104.2 |
| March | 106.3 | 102.2 | 123.6 | 103.8 | 136.8 | 107.5 | 103.9 | 105.3 | 103.0 | 104.4 |
| June | 106.8 | 102.7 | 124.5 | 104.3 | 137.4 | 109.5 | 104.2 | 105.9 | 103.6 | 104.9 |
| 1998–99 | | | | | | | | | | |
| September | 107.2 | 102.1 | 124.5 | 104.0 | 137.7 | 109.8 | 104.3 | 106.1 | 103.9 | 105.4 |
| December | 107.6 | 103.1 | nya | 104.0 | nya | 110.3 | 104.5 | 106.5 | 104.4 | 104.6 |
| March | 108.0 | 102.1 | | 104.1 | | 109.9 | 104.8 | 106.5 | 104.3 | 104.3 |
| June | 109.1 | 102.4 | | 104.6 | | 111.0 | 105.9 | 107.4 | 104.8 | 104.5 |
| | | PER | CENTAGE CHA | ANGE FROM | SAME QUAR | TER OF PREVI | OUS YEAR | | | |
| 1997–98 | | | | | | | | | | |
| March | 1.5 | 2.0 | 1.1 | 0.8 | 1.7 | 3.4 | 1.0 | 1.6 | -0.2 | 1.3 |
| June | 1.6 | 0.3 | 1.3 | 1.1 | 1.8 | 4.0 | 1.0 | 1.5 | 0.7 | 1.7 |
| 1998-99 | | | | | | | | | | |
| September | 1.6 | -0.2 | 0.8 | 0.7 | 1.8 | 3.3 | 0.9 | 1.3 | 1.3 | 1.7 |
| December | 1.5 | 0.5 | nya | 0.4 | nya | 3.0 | 1.1 | 1.3 | 1.6 | 0.4 |
| March | 1.7 | -0.1 | nya | 0.4 | nya | 2.2 | 0.8 | 1.1 | 1.3 | -0.1 |
| June | 2.1 | -0.3 | | 0.4 | | 1.4 | 1.6 | 1.4 | 1.1 | -0.4 |
| (a) 1000 100 0 | 2.2 | 0.0 | | 0.1 | | ±. Ŧ | 1.0 | 2.7 | 1.1 | 0.7 |

(a) 1990 = 100.0

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

TABLE 10.8. CONSUMER PRICE INDEX : EXCLUDING SHELTER

| | | New | Hong | | | Republic | | | | United | | United |
|------------------------|----------------|----------------|------------|-------------|------------|------------|-------------|----------------|----------------|----------------|----------------|----------------|
| Period | Australia | Zealand | Kong li | ndonesia | Japan | of Korea | Singapore | Taiwan | Canada | States | Germany | Kingdom |
| | | | | ANN | UAL (198 | 9-90 = 10 | 00.0) | | | | | |
| 1990–1991 | 105.6 | 104.0 | 110.8 | 108.7 | 103.4 | 109.1 | 103.3 | 104.0 | 105.5 | 105.5 | 102.6 | 107.7 |
| 1991–1992 | 108.8 | 106.5 | 121.7 | 120.0 | 105.9 | 117.9 | 106.1 | 107.6 | 108.8 | 108.7 | 107.1 | 115.0 |
| 1992–1993 | 111.0 | 108.7 | 130.8 | 129.0 | 106.8 | 123.5 | 108.1 | 111.4 | 110.8 | 112.1 | 110.6 | 118.6 |
| 1993–1994 | 113.5 | 109.4 | 140.1 | 137.8 | 107.9 | 130.4 | 110.9 | 114.2 | 112.0 | 114.8 | 113.7 | 122.0 |
| 1994–1995 | 116.5 | 110.5 | 151.4 | 150.3 | 107.8 | 138.0 | 114.5 | 119.1 | 113.4 | 118.0 | 115.8 | 124.8 |
| 1995-1996 | 121.1 | 111.9 | 160.8 | 163.7 | 107.3 | 144.4 | 116.0 | 122.5 | 116.0 | 120.9 | 117.0 | 128.3 |
| 1996-1997 | 123.9 | 113.7 | 168.2 | 174.1 | 108.2 | 151.3 | 118.1 | 125.7 | 118.8 | 124.3 | 118.2 | 131.5 |
| 1997–1998 1998–1999 | 125.4 126.9 | 114.9 116.9 | 175.1 | 232.7 | 112.4 | 162.1 | 119.4 | 127.2 128.2 | 120.6 122.0 | 125.8 127.2 | 120.3 120.7 | 134.6 137.2 |
| 1990-1999 | 120.9 | 110.9 | nya | nya | nya | nya | nya | | 122.0 | 121.2 | 120.7 | 137.2 |
| | | | PI | ERCENTAG | E CHANGE | FROM PR | EVIOUS YEAF | { | | | | |
| 1990-1991 | 5.6 | 4.0 | 10.8 | 8.7 | 3.4 | 9.1 | 3.3 | 4.0 | 5.5 | 5.5 | 2.6 | 7.7 |
| 1991-1992 | 3.0 | 2.4 | 9.8 | 10.4 | 2.4 | 8.1 | 2.7 | 3.5 | 3.1 | 3.0 | 4.4 | 6.8 |
| 1992-1993 | 2.0 | 2.1 | 7.5 | 7.5 | 0.8 | 4.7 | 1.9 | 3.5 | 1.8 | 3.1 | 3.3 | 3.1 |
| 1993-1994 | 2.3 | 0.6 | 7.1 | 6.8 | 1.0 | 5.6 | 2.6 | 2.5 | 1.1 | 2.4 | 2.8 | 2.9 |
| 1994-1995 | 2.6 | 1.0 | 8.1 | 9.1 | -0.1 | 5.8 | 3.2 | 4.3 | 1.3 | 2.8 | 1.8 | 2.3 |
| 1995-1996 | 3.9 | 1.3 | 6.2 | 8.9 | -0.5 | 4.6 | 1.3 | 2.9 | 2.3 | 2.5 | 1.0 | 2.8 |
| 1996–1997 1997–1998 | 2.3 1.2 | 1.6 1.1 | 4.6 4.1 | 6.4 33.7 | 0.8 3.9 | 4.8 7.1 | 1.8 1.1 | 2.6 1.2 | 2.4 1.5 | 2.8 1.2 | 1.0 | 2.5 2.4 |
| 1997-1998 | 1.2 | 1.1 | 4.1 nya | nya | 3.9 nya | 7.⊥ nya | 1.1 nya | 0.8 | 1.5 | 1.2 | 1.8 0.3 | 2.4 1.9 |
| | | | | | | 39-90 = 1 | - | | | | | |
| | | | | UNIG | INAL (190 | 9-90 - 1 | .00.0) | | | | | |
| 1996-1997 | | | | | | | | | | | | |
| June | 124.8 | 114.1 | 170.8 | 177.7 | 110.7 | 153.8 | 118.8 | 125.7 | 119.8 | 125.1 | 118.8 | 132.8 |
| 1997–1998 | | | | | | | | | | | | |
| September | 124.4 | 114.5 | 173.7 | 183.3 | 112.3 | 155.4 | 119.9 | 127.6 | 120.3 | 125.3 | 120.3 | 133.5 |
| December | 125.2 | 114.9 | 174.2 | 195.7 | 112.5 | 157.9 | 120.0 | 125.7 | 120.1 | 125.9 | 119.9 | 134.3 |
| March | 125.7 | 115.0 | 175.7 | 254.5 | 112.0 | 167.3 | 119.1 | 127.1 | 120.9 | 125.6 | 120.2 | 134.5 |
| June | 126.3 | 115.3 | 176.9 | 297.4 | 112.6 | 167.7 | 118.7 | 128.2 | 121.2 | 126.3 | 120.7 | 136.1 |
| 1998–1999 | | | | | | | | | | | | |
| September | 126.6 | 116.4 | 176.6 | 360.6 | 111.9 | 167.8 | 118.3 | 128.0 | 121.4 | 126.4 | 121.0 | 136.1 |
| December | 127.1 | 116.5 | 175.1 | 363.2 | 113.2 | 168.9 | 117.8 | 129.9 | 121.4 | 126.8 | 120.5 | 136.9 |
| March | 126.7 | 117.1 | 172.8 | 377.9 | 111.9 | 169.2 | 118.4 | 127.5 | 121.7 | 127.1 | 120.4 | 137.1 |
| June | 127.3 | 117.6 | nya | nya | nya | nya | nya | 127.5 | 123.4 | 128.4 | 120.9 | 138.6 |
| | | | PER | CENTAGE (| CHANGE F | ROM PRE\ | /IOUS QUART | ER | | | | |
| | | | | | | | | | | | | |
| 1997–1998 June | 0.5 | 0.3 | 0.7 | 16.9 | 0.5 | 0.2 | -0.3 | 0.0 | 0.2 | 0.6 | 0.4 | 1.2 |
| June | 0.5 | 0.3 | 0.7 | 16.9 | 0.5 | 0.2 | -0.3 | 0.9 | 0.2 | 0.6 | 0.4 | 1.2 |
| 1998-1999 | | | | | | | | | | | | |
| September | 0.2 | 1.0 | -0.2 | 21.3 | -0.6 | 0.1 | -0.3 | -0.2 | 0.2 | 0.1 | 0.2 | 0.0 |
| December | 0.4 | 0.1 | -0.8 | 0.7 | 1.2 | 0.7 | -0.4 | 1.5 | 0.0 | 0.3 | -0.4 | 0.6 |
| March | -0.3 | 0.5 | -1.3 | 4.0 | -1.1 | 0.2 | 0.5 | -1.8 | 0.2 | 0.2 | -0.1 | 0.1 |
| June | 0.5 | 0.4 | nya | nya | nya | nya | nya | 0.0 | 1.4 | 1.0 | 0.4 | 1.1 |
| | | Р | ERCENTAG | E CHANGE | FROM SA | ME QUAR | TER OF PREV | IOUS YEAF | 7 | | | |
| | | | | | | | | | | | | |
| 1997–1998 | | | | a= - | | | | | | | | _ |
| June | 1.2 | 1.1 | 3.6 | 67.4 | 1.7 | 9.0 | -0.1 | 2.0 | 1.2 | 1.0 | 1.6 | 2.5 |
| 1998–1999 | | | | | | | | | | | | |
| September | 1.8 | 1.7 | 1.7 | 96.7 | -0.4 | 8.0 | -1.3 | 0.3 | 0.9 | 0.9 | 0.6 | 1.9 |
| December | 1.5 | 1.4 | 0.5 | 85.6 | 0.6 | 7.0 | -1.8 | 3.3 | 1.1 | 0.7 | 0.5 | 1.9 |
| Marah | 0.8 | 1.8 | -1.7 | 48.5 | -0.1 | 1.1 | -0.6 | 0.3 | 0.7 | 1.2 | 0.2 | 1.9 |
| March June | 0.8 | 2.0 | nya | nya | nya | nya | nya | -0.5 | 1.8 | 1.7 | 0.2 | 1.8 |

Source: Consumer Price Index, Australia (Cat. no. 6401.0).

10.9. PRODUCER PRICES INDEX (a)

| | United | | | | | United Kingdom | | OECD | | New |
|-----------|--------|-------|-------------|-------------|-----------|-------------------|----------|---------|-----------|---------|
| Period | States | Japan | Germany | France | Italy | (b) | Canada | Major 7 | Australia | Zealand |
| | | | | ANNUAL (19 | , | | | | | |
| 1990–91 | 94.7 | 104.9 | 94.6 | 98.1 | 83.4 | 103.1 | 85.3 | 94.7 | 92.5 | 91.7 |
| 1991–92 | 95.5 | 104.8 | 96.5 | 96.6 | 85.3 | 106.9 | 83.7 | 95.5 | 92.8 | 92.8 |
| 1992-93 | 97.3 | 103.5 | 97.3 | 95.0 | 87.6 | 110.0 | 86.4 | 96.6 | 95.0 | 96.3 |
| 1993–94 | 97.5 | 101.4 | 97.3 | 93.9 | 90.8 | 112.9 | 89.8 | 96.9 | 96.1 | 98.5 |
| 1994–95 | 99.1 | 100.4 | 99.0 | 98.1 | 96.2 | 116.2 | 97.2 | 98.9 | 98.2 | 99.4 |
| 1995–96 | 101.2 | 99.1 | 100.2 | 99.1 | 101.6 | 120.3 | 100.4 | 100.5 | 100.7 | 100.2 |
| 1996–97 | 103.2 | 98.3 | 100.4 | 96.6 | 102.3 | 121.5 | 100.8 | 101.4 | 101.2 | 99.9 |
| 1997–98 | 102.4 | 98.5 | 101.1 | 96.9 | 103.6 | 122.2 | 101.1 | 101.3 | 102.6 | 99.6 |
| 1998–99 | 102.7 | 96.6 | 99.5 | 94.8 | 102.4 | nya | 101.4 | 100.7 | 102.4 | nya |
| | | | | | | EVIOUS YEAR | | | | |
| 1991-92 | 0.8 | -0.2 | 2.0 | -1.6 | 2.2 | 3.7 | -1.9 | 0.8 | 0.4 | 1.3 |
| 1992-93 | 1.8 | -1.2 | 0.8 | -1.7 | 2.8 | 2.9 | 3.3 | 1.1 | 2.3 | 3.8 |
| 1993-94 | 0.2 | -2.0 | 0.0 | -1.2 | 3.7 | 2.6 | 3.9 | 0.3 | 1.1 | 2.3 |
| 1994-95 | 1.6 | -1.0 | 1.8 | 4.5 | 5.9 | 2.9 | 8.2 | 2.1 | 2.3 | 0.9 |
| 1995-96 | 2.1 | -1.4 | 1.2 | 1.0 | 5.6 | 3.5 | 3.3 | 1.7 | 2.5 | 0.7 |
| 1996-97 | 2.1 | -0.7 | 0.2 | -2.5 | 0.8 | 1.0 | 0.5 | 0.8 | 0.5 | -0.3 |
| 1997-98 | -0.8 | 0.2 | 0.7 | 0.3 | 1.2 | 0.5 | 0.3 | -0.1 | 1.4 | -0.3 |
| 1998–99 | 0.2 | -2.0 | -1.6 | -2.2 | -1.2 | nua | 0.3 | -0.6 | -0.2 | nya |
| 1996–97 | | | | ORIGINAL (1 | 992 = 100 |).0) | | | | |
| June | 102.9 | 99.6 | 100.8 | 96.8 | 102.9 | 122.0 | 101.5 | 101.6 | 101.7 | 99.8 |
| Julie | 102.9 | 99.0 | 100.8 | 90.8 | 102.9 | 122.0 | 101.5 | 101.0 | 101.7 | 99.0 |
| 1997-98 | | | | | | | | | | |
| September | 102.9 | 99.2 | 101.1 | 97.1 | 103.3 | 121.8 | 101.3 | 101.6 | 102.2 | 99.2 |
| December | 102.9 | 98.8 | 101.3 | 97.1 | 103.7 | 121.9 | 101.4 | 101.6 | 102.9 | 99.7 |
| March | 101.8 | 98.4 | 101.1 | 97.0 | 103.8 | 122.4 | 100.8 | 101.0 | 102.5 | 99.1 |
| June | 102.1 | 97.7 | 101.0 | 96.5 | 103.6 | 122.5 | 100.9 | 101.0 | 102.9 | 100.3 |
| 1998–99 | | | | | | | | | | |
| September | 102.2 | 97.4 | 100.5 | 95.8 | 103.1 | 122.4 | 101.4 | 100.8 | 103.1 | 101.0 |
| December | 102.5 | 96.8 | 99.6 | 94.9 | 102.5 | nya | 101.6 | 100.6 | 102.5 | 100.6 |
| March | 102.5 | 96.3 | 98.7 | 94.2 | 101.9 | | 101.0 | 100.4 | 101.9 | 99.8 |
| June | 103.4 | 95.9 | 99.3 | 94.1 | 102.0 | | 101.6 | 100.9 | 102.1 | nya |
| | | PERCE | ENTAGE CHAN | GE FROM SA | ME QUART | ER OF PREVI | OUS YEAR | | | |
| 1997–98 | | | | | | | | | | |
| December | 0.1 | -0.4 | 0.2 | 0.0 | 0.4 | 0.6 | 0.1 | 0.0 | 0.7 | 0.5 |
| March | -1.1 | -0.4 | -0.2 | -0.1 | 0.1 | 0.6 | -0.6 | -0.6 | -0.3 | -0.6 |
| June | 0.3 | -0.7 | -0.1 | -0.5 | -0.2 | 0.4 | 0.0 | 0.0 | 0.3 | 1.2 |
| 1998–99 | | | | | | | | | | |
| September | 0.1 | -0.3 | -0.4 | -0.7 | -0.5 | 0.5 | 0.5 | -0.1 | 0.2 | 0.7 |
| December | 0.3 | -0.6 | -1.0 | -0.9 | -0.6 | nya | 0.3 | -0.2 | -0.6 | -0.4 |
| March | 0.0 | -0.5 | -0.8 | -0.7 | -0.6 | - | -0.6 | -0.3 | -0.6 | -0.7 |
| June | 0.9 | -0.4 | 0.6 | -0.1 | 0.1 | | 0.6 | 0.5 | 0.2 | nya |

(a) All series represent producer prices in manufacturing goods except France (intermediate goods).

(b) 1990 = 100.0

10.10. WAGES INDEX (a)

| | | | 10.10. | MAGEO I | | | | | |
|-----------|-----------|----------|---------|-------------|----------|---------|-----------|---------|-----------|
| | United | | Germany | France | | United | | OECD | |
| Period | States(b) | Japan(c) | (d) | (e) | Italy(f) | Kingdom | Canada(g) | Major 7 | Australia |
| | | | ANNI | JAL (1995 = | 100.0) | | | | |
| 1990–91 | 89.0 | 90.8 | 79.7 | 88.6 | 81.7 | 75.6 | 90.0 | 86.9 | 92.1 |
| 1991–92 | 91.6 | 92.7 | 84.4 | 92.1 | 89.1 | 82.5 | 93.5 | 90.4 | 95.3 |
| 1992–93 | 93.7 | 93.8 | 89.1 | 95.1 | 92.0 | 88.7 | 96.3 | 93.0 | 96.5 |
| 1993–94 | 96.3 | 95.4 | 94.5 | 96.9 | 95.6 | 93.4 | 97.8 | 95.6 | 97.6 |
| 1994–95 | 98.7 | 98.7 | 98.6 | 98.7 | 98.2 | 97.6 | 98.9 | 98.5 | 99.0 |
| 1995–96 | 101.5 | 101.2 | 101.4 | 101.3 | 101.6 | 102.3 | 101.2 | 101.6 | 101.0 |
| 1996–97 | 104.9 | 104.1 | 105.5 | 104.1 | 105.1 | 106.6 | 104.4 | 104.7 | 102.6 |
| 1997–98 | 107.9 | 105.1 | 107.6 | 106.8 | 108.2 | 111.4 | 105.3 | 107.1 | na |
| 1998–99 | 110.4 | 105.4 | nya | nya | nya | nya | nya | nya | |
| | | | ORIGI | NAL (1995 = | = 100.0) | | - | | |
| 1997–98 | | | | · | | | | | |
| April | 108.8 | 105.7 | | | 109.5 | 112.3 | 107.2 | 108.1 | na |
| May | 109.0 | 104.7 | | | 109.6 | 112.3 | 106.5 | 107.8 | |
| June | 108.7 | 105.6 | 107.0 | 107.5 | 109.7 | 113.9 | 107.8 | 108.0 | |
| 1998–99 | | | | | | | | | |
| July | 108.2 | 105.4 | | | 109.9 | 114.7 | 106.1 | 107.9 | |
| August | 108.7 | 104.7 | | | 110.5 | 112.3 | 105.0 | 107.8 | |
| September | 109.9 | 105.3 | 107.4 | 108.2 | 110.5 | 112.3 | 105.1 | 108.3 | |
| October | 109.5 | 105.6 | | | 110.9 | 113.9 | 105.6 | 108.6 | |
| November | 109.9 | 105.4 | | | 111.0 | 115.5 | 105.5 | 108.8 | |
| December | 110.7 | 105.6 | 108.2 | 108.8 | 111.0 | 118.7 | 107.2 | 109.3 | |
| January | 110.4 | 103.6 | | | 111.5 | 115.5 | 106.0 | 108.6 | |
| February | 110.4 | 105.2 | | | 111.5 | 118.7 | 107.2 | 109.2 | |
| March | 111.0 | 105.9 | 108.2 | nya | 111.5 | 123.4 | 106.4 | 109.9 | |
| April | 111.6 | 106.5 | | 5 | 111.9 | 118.7 | 104.8 | nya | |
| May | 112.0 | 105.0 | | | 111.9 | 117.9 | 105.2 | | |
| June | 112.4 | 106.2 | | | nya | nya | nya | | |

(a) Data for Germany represents hourly wages rates in manufacturing industry, except for Japan (monthly earnings), France (all industries), Italy (all industries), the United Kingdom (weekly earnings, Australia (all industries) and New Zealand (weekly earnings in all industries).

(b) Pay period including 12th of the month.

(c) Earnings of regular workers in establishments employing at least 30 workers.

(d) Enterprises with 10 or more employees.

(e) Data refer to begining of period.

(f) Data refer to end of month.

(g) Data refer to pay period of the month.

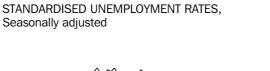
Source: Organisation for Economic Co-operation and Development (OECD).

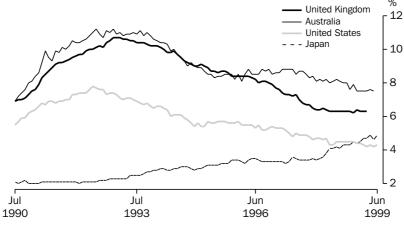
10.11. EMPLOYMENT INDEX (a)

| | | | | | | . , | | | | |
|-----------|--------|-------|---------|-------------|-----------|---------|--------|---------|-----------|---------|
| | United | | | | | United | | OECD | | New |
| Period | States | Japan | Germany | France | Italy | Kingdom | Canada | Major 7 | Australia | Zealand |
| | | | | ANNUAL (19 | 95 = 100 | .0) | | | | |
| 1990–91 | 94.6 | 97.7 | 102.5 | 100.9 | 107.2 | 103.2 | 96.4 | 98.2 | 94.5 | 88.4 |
| 1991–92 | 94.4 | 99.3 | 102.2 | 100.7 | 108.1 | 100.5 | 95.3 | 98.2 | 92.7 | 87.8 |
| 1992–93 | 95.4 | 99.8 | 101.0 | 99.6 | 104.1 | 98.1 | 95.7 | 98.0 | 92.7 | 89.2 |
| 1993–94 | 97.4 | 100.1 | 100.2 | 98.8 | 101.3 | 98.7 | 97.1 | 98.6 | 94.5 | 92.7 |
| 1994–95 | 99.5 | 99.9 | 100.1 | 99.7 | 100.0 | 99.7 | 99.5 | 99.7 | 98.3 | 97.6 |
| 1995–96 | 100.5 | 100.1 | 99.8 | 100.2 | 100.3 | 102.0 | 100.6 | 100.3 | 100.8 | 102.1 |
| 1996–97 | 102.7 | 101.2 | 99.3 | 100.3 | 100.4 | 103.7 | 102.0 | 101.6 | 101.8 | 104.1 |
| 1997–98 | 104.6 | 101.4 | 99.3 | 101.4 | 100.6 | 105.4 | 104.6 | 102.8 | 103.2 | 103.8 |
| 1998–99 | 106.1 | 100.3 | nya | nya | nya | nya | 107.6 | nya | nya | nya |
| | | | | ORIGINAL (1 | 995 = 100 | 0.0) | | | | |
| 1996–97 | | | | | | | | | | |
| June | 103.7 | 102.7 | 99.0 | 100.5 | 100.4 | 104.3 | 103.5 | 102.5 | 102.0 | 104.0 |
| 1997–98 | | | | | | | | | | |
| September | 104.7 | 102.4 | 99.6 | 100.8 | 101.5 | 105.0 | 106.3 | 103.1 | 102.3 | 103.8 |
| December | 104.7 | 101.4 | 99.9 | 101.2 | 100.6 | 105.8 | 103.9 | 102.9 | 103.5 | 104.8 |
| March | 103.7 | 99.8 | 98.2 | 101.6 | 99.7 | 105.4 | 102.2 | 101.8 | 102.6 | 103.8 |
| June | 105.3 | 101.9 | 99.4 | 102.0 | 100.5 | 105.3 | 106.3 | 103.3 | 104.2 | 102.9 |
| 1998-99 | | | | | | | | | | |
| September | 105.9 | 101.4 | 100.3 | 102.4 | 102.1 | 106.0 | 108.6 | 103.9 | 104.9 | 103.0 |
| December | 106.2 | 100.4 | 100.6 | 102.7 | 101.5 | 106.6 | 107.2 | 103.8 | 105.8 | 104.1 |
| March | 105.5 | 98.6 | nya | 103.1 | 100.7 | 105.7 | 105.6 | 102.7 | 104.8 | 104.4 |
| June | 106.9 | 100.8 | , | nya | nya | nya | 108.9 | nya | nya | nya |

(a) All series are total employment except the United States, France, Canada and Australia which are civilian employment.

%





Source: OECD Monthly data

| | | | 10.12. | UNEMPLO | OYMENT | RATES (a |) | | | |
|-----------|--------|-------|---------|-------------|-----------|----------|--------|---------|-----------|---------|
| | United | | | | | United | | OECD | | New |
| Period | States | Japan | Germany | France | Italy | Kingdom | Canada | Major 7 | Australia | Zealand |
| | | | | ANNUAL (19 | 995 = 100 |).0) | | | | |
| 1990-91 | 6.3 | 2.1 | na | 9.3 | 8.8 | 7.7 | 9.5 | 5.9 | 8.3 | 10.6 |
| 1991–92 | 7.2 | 2.1 | na | 10.2 | 8.9 | 9.6 | 10.8 | 6.6 | 10.3 | 10.1 |
| 1992–93 | 7.3 | 2.3 | 5.8 | 11.4 | 9.9 | 10.4 | 11.4 | 7.1 | 11.0 | 9.3 |
| 1993–94 | 6.5 | 2.7 | 8.5 | 12.4 | 11.1 | 10.1 | 11.0 | 7.3 | 10.5 | 7.5 |
| 1994–95 | 5.7 | 3.0 | 8.1 | 11.7 | 11.9 | 9.1 | 9.8 | 6.8 | 8.9 | 6.2 |
| 1995–96 | 5.6 | 3.3 | 8.7 | 12.3 | 12.0 | 8.5 | 9.5 | 6.8 | 8.4 | 6.2 |
| 1996–97 | 5.2 | 3.3 | 9.7 | 12.4 | 12.1 | 7.7 | 9.7 | 6.7 | 8.6 | 6.8 |
| 1997–98 | 4.7 | 3.7 | 9.7 | 11.9 | 12.2 | 6.6 | 8.7 | 6.5 | 8.3 | 7.5 |
| 1998–99 | 4.4 | 4.5 | nya | nya | nya | nya | 8.0 | nya | nya | nya |
| | | | | ORIGINAL (1 | 995 = 10 | 0.0) | | | | |
| 1997–98 | | | | | | | | | | |
| March | 4.7 | 3.8 | 9.7 | 11.8 | 12.2 | 6.4 | 8.4 | 6.5 | 8.2 | 7.2 |
| April | 4.3 | 4.1 | 9.6 | 11.8 | 12.3 | 6.4 | 8.4 | 6.4 | 8.0 | |
| May | 4.4 | 4.1 | 9.5 | 11.7 | 12.3 | 6.3 | 8.4 | 6.4 | 8.1 | |
| June | 4.5 | 4.2 | 9.4 | 11.6 | 12.3 | 6.3 | 8.4 | 6.4 | 8.2 | 7.6 |
| 1998–99 | | | | | | | | | | |
| July | 4.5 | 4.1 | 9.3 | 11.7 | 12.4 | 6.3 | 8.4 | 6.4 | 8.1 | |
| August | 4.5 | 4.3 | 9.3 | 11.7 | 12.4 | 6.3 | 8.4 | 6.4 | 8.0 | |
| September | 4.5 | 4.3 | 9.2 | 11.7 | 12.4 | 6.3 | 8.3 | 6.4 | 8.0 | 7.4 |
| October | 4.5 | 4.3 | 9.1 | 11.6 | 12.3 | 6.3 | 8.1 | 6.4 | 7.6 | |
| November | 4.4 | 4.5 | 9.1 | 11.6 | 12.3 | 6.2 | 8.0 | 6.4 | 7.9 | |
| December | 4.4 | 4.4 | 9.2 | 11.5 | 12.1 | 6.4 | 8.0 | 6.3 | 7.5 | 7.7 |
| January | 4.3 | 4.5 | 9.0 | 11.4 | 12.1 | 6.3 | 7.9 | 6.3 | 7.5 | |
| February | 4.4 | 4.7 | 9.0 | 11.4 | 12.0 | 6.3 | 7.9 | 6.3 | 7.5 | |
| March | 4.2 | 4.7 | 9.0 | 11.4 | 11.9 | 6.3 | 7.8 | 6.3 | 7.5 | 7.2 |
| April | 4.3 | 4.9 | 9,1 | 11.3 | 12.0 | nya | 8.3 | 6.4 | 7.6 | |
| Мау | 4.2 | 4.6 | 9.1 | 11.2 | nya | - | 8.1 | 6.2 | 7.5 | |
| June | 4.3 | 4.9 | nya | nya | | | 7.6 | nya | nya | nya |

UNEMPLOYMENT DATES (a) ~

(a) All series are OECD standardised unemployment rate.

10.13. M1 PLUS QUASI-MONEY INDEX

| | | 10.15. | WIT FLUS QU | ASI-WONET INDE | -^ | | |
|-----------|---------------|---------------|-------------------|--------------------|----------|-----------|----------------|
| Period | United States | Japan | European Union | United Kingdom | Canada | Australia | New Zealand |
| | | | ANNUAL (199 | 0 | | | |
| 1990–91 | 72.3 | 78.1 | 77.9 | 72.7 | 70.0 | 56.6 | 85.8 |
| 1991-92 | 78.7 | 83.9 | 82.0 | 78.7 | 74.0 | 62.6 | 84.3 |
| 1992-93 | 88.6 | 86.0 | 86.4 | 85.0 | 79.3 | 75.7 | 86.7 |
| 1993-94 | 97.9 | 89.5 | 92.8 | 92.5 | 89.9 | 88.2 | 92.8 |
| 1994–95 | 100.6 | 94.4 | 92.8 97.5 | 96.6 | 96.9 | 98.0 | 92.8 |
| 1994-95 | 99.0 | 106.2 | 102.5 | 102.6 | 103.9 | 104.2 | 101.0 |
| 1996-97 | 95.0 95.0 | 118.0 | 102.5 | 102.0 | 118.2 | 118.0 | 101.0 |
| 1997–98 | 93.8 | 128.2 | 109.8 | 108.4 | 134.2 | 134.4 | 101.4 |
| 1998–99 | 95.8 | 138.6 | | 120.5 | 143.4 | | |
| 1990-99 | 90.5 | | | FROM PREVIOUS YEAR | | nya | nya |
| 1991–92 | 8.8 | 7.4 | 5.3 | 8.3 | 5.6 | 10.7 | -1.7 |
| 1992–93 | 12.6 | 2.5 | 5.4 | 7.9 | 7.2 | 20.9 | 2.8 |
| 1993-94 | 10.5 | 4.1 | 7.4 | 8.8 | 13.4 | 16.5 | 7.1 |
| 1994–95 | 2.7 | 5.5 | 5.1 | 4.4 | 7.9 | 10.5 | 6.9 |
| 1995-96 | -1.5 | 12.5 | 5.1 | 6.2 | 7.2 | 6.3 | 1.7 |
| 1996–97 | -4.0 | 11.1 | 7.2 | 5.7 | 13.8 | 13.3 | 0.4 |
| 1997–98 | -4.0 | 8.7 | 7.9 | 5.5 | 13.5 | 13.9 | 5.3 |
| 1998-99 | 1.5 | 8.1 | nya | 5.3 | 6.9 | nya | |
| 1330-33 | 1.0 | | | ED (1995 = 100.0) | 0.9 | Пуа | nya |
| 1997–98 | | JLA. | SUNALI ADJUSTL | D (1995 – 100.0) | | | |
| March | 94.6 | 131.4 | 120.9 | 115.4 | 136.4 | 136.3 | 107.2 |
| April | 94.0 | 131.4 | 120.9 | 115.4 | 139.6 | 136.8 | 107.2 |
| May | 94.4 | 133.0 | 122.0 | 116.3 | 142.2 | 140.0 | 106.5 |
| June | 94.4 | 133.8 | 122.8 | 116.7 | 142.2 | 140.0 | 100.5 |
| June | 34.5 | 100.0 | 120.0 | 110.7 | 141.7 | 142.4 | 107.0 |
| 1998–99 | | | | | | | |
| July | 94.1 | 134.4 | 124.4 | 117.4 | 143.5 | 143.3 | 106.4 |
| August | 93.8 | 135.4 | 124.9 | 118.1 | 145.7 | 143.8 | 106.9 |
| September | 94.1 | 135.5 | 125.5 | 118.7 | 149.3 | 144.0 | 109.4 |
| October | 94.6 | 137.0 | 126.4 | 119.4 | 143.7 | 144.2 | 111.1 |
| November | 95.3 | 137.9 | 127.2 | 120.0 | 138.5 | 144.7 | 113.3 |
| December | 95.7 | 136.7 | 128.1 | 120.9 | 144.4 | 144.0 | 115.7 |
| January | 95.5 | 137.9 | 130.6 | 121.5 | 139.4 | 145.7 | 116.5 |
| February | 95.6 | 139.9 | 132.2 | 122.0 | 142.0 | 148.5 | 118.3 |
| March | 96.4 | 142.5 | 132.6 | 122.6 | 146.3 | 148.3 | 122.4 |
| April | 97.0 | 144.3 | 134.3 | 123.6 | 142.9 | 149.3 | 121.8 |
| May | 96.7 | 147.4 | nya | 124.7 | 143.7 | 151.6 | 122.0 |
| June | 96.4 | 150.1 | - | 125.1 | 142.8 | nya | nya |
| | F | PERCENTAGE CH | ANGE FROM SA | ME MONTH OF PREVIO | DUS YEAR | | |
| 1998–99 | | | | | | | |
| October | 1.7 | 9.1 | 7.4 | 5.4 | 7.9 | 7.4 | 3.6 |
| November | 2.0 | 8.1 | 7.5 | 5.4 | 3.7 | 6.8 | 6.1 |
| December | 1.7 | 6.2 | 8.5 | 6.0 | 8.3 | 6.4 | 8.6 |
| January | 1.6 | 5.6 | 10.0 | 6.2 | 2.0 | 6.8 | 9.7 |
| February | 1.5 | 5.9 | 10.4 | 6.1 | 0.9 | 7.9 | 10.7 |
| March | 1.9 | 8.4 | 7.4 | 6.2 | 7.3 | 8.8 | 14.2 |
| April | 2.4 | 9.4 | 10.1 | 6.7 | 2.4 | 9.1 | 14.3 |
| May | 2.4 | 10.8 | nya | 7.2 | 1.1 | 8.3 | 14.6 |
| June | 2.2 | 12.2 | | 7.2 | 0.8 | nya | nya |

| EXPLANATORY NOTES | Explanatory notes in the form found in other ABS publications are not included in <i>Australian Economic Indicators</i> . Readers are directed to the explanatory notes contained in related ABS publications. |
|---|---|
| INTRODUCTION | <i>Australian Economic Indicators</i> presents a statistical summary of the Australian economy, together with international comparisons of selected economic indicators. Except for the special February issue, it also includes commentaries, articles, technical notes, and the Experimental Composite Leading Indicator. <i>Australian</i> <i>Economic Indicators</i> has been developed primarily as a reference document, providing a broad basis for economic analysis and research. |
| | 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. |
| MOST RECENT DATA | The statistics shown are the latest available as at 13 August 1999. |
| 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. |
| | 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 classification. The publications most relevant to <i>Australian Economic Indicators</i> include: |
| | Australian and New Zealand Standard Industrial Classification (ANZSIC) (Cat. no. 1292.0) |
| | Classification Manual for Government Financial Statistics, Australia (Cat. no. 5514.0) |
| | Australian National Accounts: Concepts, Sources and Methods (Cat. no. 5216.0) |
| | Balance of Payments, Australia: Concepts, Sources and Methods (Cat. no. 5331.0) |
| | • A Guide to Labour Statistics (Cat. no. 6102.0) |
| | The Australian Consumer Price Index: Concepts, Sources and Methods (Cat. no. 6461.0) |
| 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.

SEASONALLY ADJUSTED AND TREND ESTIMATES continued

CHAIN VOLUME

MEASURES

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 (i.e. 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 described in *Seasonally Adjusted Indicators*, *Australia 1983* (1308.0). The method used to estimate trends is described in *Information Paper: A Guide to Smoothing Time Series — Estimates of Trend* (Cat. no. 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.

The chain volume measures appearing in this publication are annually-reweighted chain Laspeyres indexes referenced to the current price values in a chosen reference year (i.e. the year when the quarterly chain volume measures sum to the current price annual values). Chain Laspeyres volume measures are compiled by linking together (compounding) movements in volumes, calculated using the average prices of the previous financial year, and applying the compounded movements to the current price estimates of the reference year. Quarterly chain volume estimates are benchmarked to annual chain volume estimates, so that the quarterly estimates for a financial year sum to the corresponding annual estimate.

Chain volume measures are not generally additive. In other words, in general, component chain volume measures do not sum to a total in the way original current price components do. In order to minimise the impact of this property, the ABS uses the latest base year as the reference year (i.e. the year prior to the latest complete financial year). By adopting this approach, non-additivity does not

| CHAIN VOLUME MEASURES continued | exist for the quarters following the reference year (currently 1996–97) and is relatively small for the quarters in the reference year and the quarters immediately preceding it. The latest base year and the reference year will be advanced one year with the release of the June quarter Australian National Accounts (<i>Australian Economic Indicators</i> , October issue). A change in reference year changes levels but not growth rates, although some revision to recent growth rates can be expected because of the introduction of a more recent base year (and revisions to the current price estimates underlying the chain volume measures). |
|------------------------------------|---|
| OTHER USAGES | Columns in bold in the tables indicate a total. Columns usually sum from the left, with the total appearing on the right. A major exception is the balance of payments and international investment position data in Chapter 2. These data sum from the right with the total appearing on the left — in keeping with the international standard for these statistics. 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. 1997–98, refer to the fiscal year ended 30 June 1998. |
| | 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 (da) = ten Hecto (h) = hundred Kilo (k) = thousand Mega (M) = million Giga (G) = thousand million Tera (T) = million million |

Appendix

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