

# AUSTRALIAN ECONOMIC INDICATORS

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- For further information about these and related statistics, contact Ms Fiona Mackie on Canberra (02) 6252 6114 or the National Information Service on 1300 135 070.

## NOTES

### FORTHCOMING ISSUES

<i>Issue</i>	<i>Expected release date</i>
July 2000	30 June 2000
August 2000	31 July 2000
September 2000	31 August 2000
October 2000	29 September 2000
November 2000	30 October 2000
December 2000	30 November 2000

### IN THIS ISSUE

Where available, the statistics in this issue are presented as time series for the last nine years of annual data, the last nine quarters or 15 months of data. To assist analysis most tables include percentage movements, as well as levels, of series.

For users requiring longer time series, each February issue of *Australian Economic Indicators* contains, for most series, a greater span of annual, quarterly and monthly data.

Quarterly and monthly data for most series, and annual data for a limited number of series, are available from the ABS for earlier periods than that shown in this publication. Many series can be obtained on electronic media. Inquiries should be directed to one of the *Sales and Inquiries* contact telephone numbers given on the back cover.

### 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 zero
n.e.c.	not elsewhere classified
n.e.s.	not elsewhere specified

W. McLennan  
Australian Statistician

# Updating the Experimental Composite Leading Indicator of the Australian Business Cycle: March Quarter 2000

## 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 or 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.

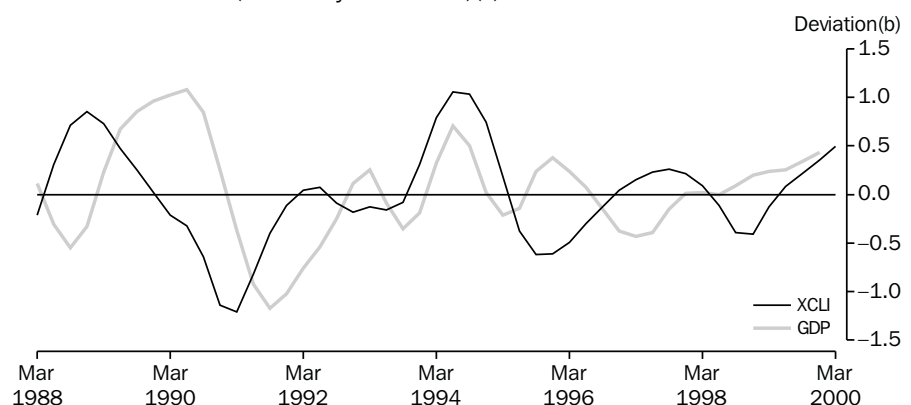
The XCLI has been developed to supplement rather than to compete with existing forms of economic analysis and forecasting. It is published each quarter in *Australian Economic Indicators* (in the March, June, September and December issues).

## MOST RECENT MOVEMENTS

The XCLI rose 0.14 in the March quarter 2000, the fifth consecutive signal of growth in the Australian (GDP) business cycle (see Graph 1). The most recent peak in the XCLI which occurred in September quarter 1997, has not yet been reflected in the GDP business cycle.

In the March quarter 2000, the largest positive contribution to the XCLI came from the United States GDP component (0.09) while the largest negative contribution came from the real interest rate component (−0.07) (see table 2).

1. EXPERIMENTAL COMPOSITE LEADING INDICATOR (XCLI) AND ITS TARGET, THE BUSINESS CYCLE IN GDP—  
Chain volume measure (reference year 1997-98)(a)



(a) The historical long-term trend growth rate of GDP is 0.95% in the December quarter 1999 and the trend growth rate is 1.04%.

(b) Deviation is the unit of measure for the GDP series. The XCLI series has no official unit of measure, ie it is dimensionless. (see Endnote).

2. GDP, Chain volume measure (reference year 1997-98)

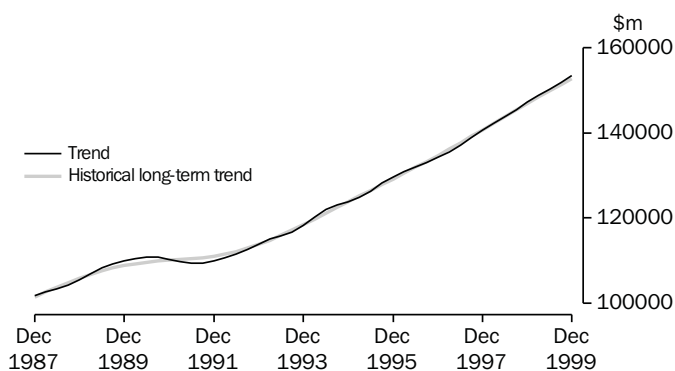


Table 1: XCLI and GDP Chain volume measure (reference year 1997-98)

	Dec 1998	Mar 1999	Jun 1999	Sep 1999	Dec 1999	Mar 2000
Level						
XCLI	-0.41	-0.13	0.08	0.21	0.35	0.49
GDP Trend (\$m)	147,234	148,821	150,305	151,872	153,452	n.a.
GDP Long-term trend (\$m)	146,940	148,458	149,924	151,359	152,797	n.a.
GDP Business cycle	0.20	0.24	0.25	0.34	0.43	n.a.
Movement from previous quarter						
XCLI (change)	-0.02	0.28	0.21	0.13	0.14	0.14
GDP Trend (% change)	1.17	1.08	1.00	1.04	1.04	n.a.
GDP Long-term trend (% change)	1.06	1.03	0.99	0.96	0.95	n.a.
GDP Business cycle (change)	0.11	0.04	0.01	0.08	0.09	n.a.

Table 2: Contributions to quarterly changes in the XCLI

	Dec 1998	Mar 1999	Jun 1999	Sep 1999	Dec 1999	Mar 2000
Trade factor	-0.08	0.07	0.07	0.04	0.04	0.06
United States GDP	0.00	-0.03	-0.03	0.04	0.09	0.09
Housing finance commitments	0.02	0.03	0.07	0.04	0.00	-0.03
Job vacancies	-0.11	-0.04	0.03	0.06	0.06	0.03
All industrials index	0.01	0.11	-0.02	-0.12	-0.04	0.05
Real interest rate (inverse lagged four quarters)	0.03	0.01	0.02	0.02	-0.03	-0.07
Production expectations (lagged one quarter)	0.08	0.04	-0.02	0.01	0.04	0.03
Business expectations (lagged one quarter)	0.02	0.09	0.09	0.04	-0.01	-0.02
Total XCLI, change from previous quarter	-0.02	0.28	0.21	0.13	0.14	0.14

**MOST RECENT MOVEMENTS**  
*continued*

In the expansionary phase of the current GDP business cycle that started in the June quarter 1997, GDP trend has been growing at above 1% a quarter, the strongest consecutive quarterly growth since 1970. Meanwhile, the historical long-term trend grew at above 1% until the March quarter 1999, falling to just below 1% thereafter.

GDP trend has been growing faster than its historical long-term trend in ten out of the last eleven quarters. In the March quarter 2000, GDP trend rose by 1.04% while its historical long-term trend increased by 0.95% (refer to Table 1).

**REFERENCE SERIES**

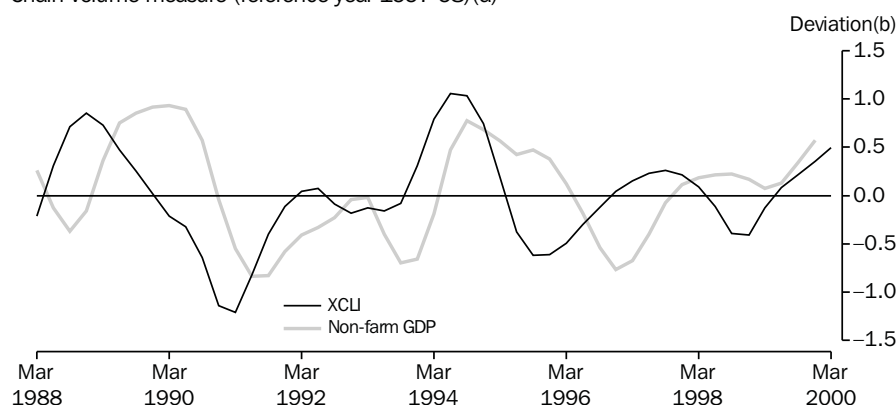
The reference or target series for the XCLI is the business cycle in Australia. The business cycle of a series is defined as the deviation between the trend and the historical long-term trend in the series. Graph 1 shows the business cycles in GDP and the XCLI. Graph 2 shows the level of trend GDP compared with its historical long-term trend.

**NON-FARM GDP**

In the December quarter 1995, there was a peak in the business cycle 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. In recognition of this, Graph 3 presents an alternative target series, namely, the business cycle of non-farm GDP, chain volume measure.

In the September quarter 1998, the non-farm business cycle recorded a provisional peak. The XCLI, which recorded a peak in the September quarter 1997, led this turning point by four quarters. The provisional peak in non-farm GDP in the September quarter 1998 was not reflected in the GDP business cycle, suggesting that farm GDP made a positive contribution to the growth of GDP in the following quarters.

**3. EXPERIMENTAL COMPOSITE LEADING INDICATOR (XCLI) AND,  
THE BUSINESS CYCLE IN NON-FARM GDP—  
Chain volume measure (reference year 1997-98)(a)**



(a) The historical long-term trend growth rate of non-farm GDP is 0.94% in the September quarter 1999 and the trend growth rate is 1.18%.

(b) Deviation is the unit of measure for the GDP series. The XCLI series has no official unit of measure, ie it is dimensionless (see Endnote).

NON-FARM GDP  
*continued*

By examining GDP and non-farm GDP data, it can be deduced that farm product made a positive contribution to the growth in the GDP business cycle in the December quarter 1998, March quarter 1999 and June quarter 1999 and a negative contribution in the December quarter 1999. This implies that farm gross product underpinned the strong growth in the business cycle during 1999, but its influence has since weakened.

ANALYSIS OF COMPONENT  
INDICATORS: DEVIATION  
FROM HISTORICAL  
LONG-TERM TREND

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 no official unit of measure, i.e. it is dimensionless (see the Endnote).

In the March quarter 2000, five of the eight components made positive contributions to the quarterly change in the XCLI and three components made negative contributions (Table 2). 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 March quarter 2000 XCLI were United States GDP (0.09, Graph 5), the trade factor (0.06, Graph 4), All Industrials index (0.05, Graph 8), job vacancies (0.03, Graph 7) and production expectations (0.03, Graph 10).

*Negative contributions.* The components making negative contributions to the quarterly change in the March quarter 2000 XCLI were the real interest rate factor (−0.07, Graph 9), housing finance commitments (−0.03, Graph 6) and business expectations (−0.02, Graph 11).

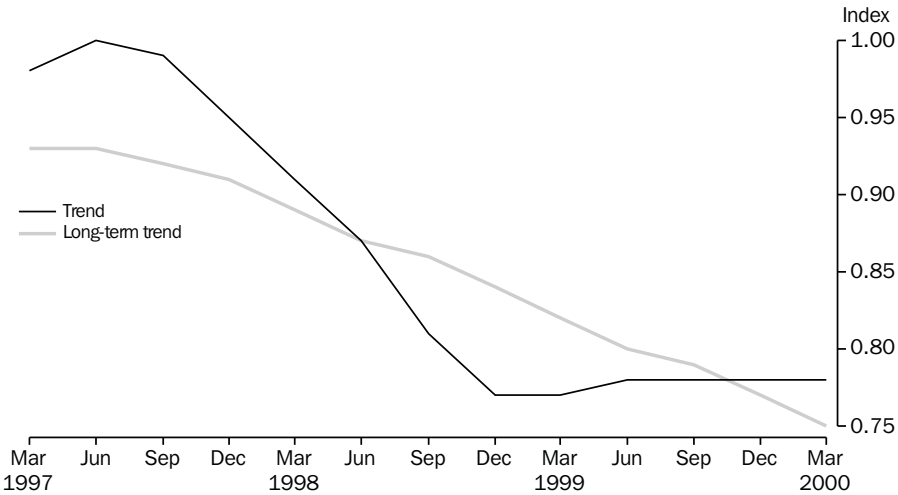
Trade factor

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 estimate of the terms of trade. In the March quarter 2000 the trade factor trend slowed marginally for the third consecutive quarter, while the historical long-term trend declined more rapidly than the trend. Consequently, the trade factor component made a positive contribution (0.06) to the XCLI in the March quarter 2000, its fifth consecutive positive contribution.

The marginal decline in the trade factor trend is attributable to a small decline in commodity prices (measured in terms of Special Drawing Rights) against a rise in the price index for imported materials.

Trade factor  
continued

4. TRADE FACTOR

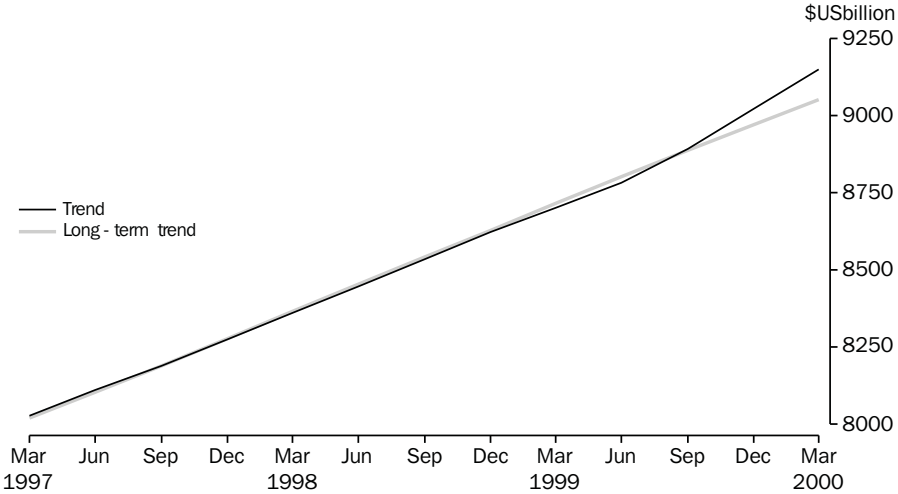


Source: ABS (Cat. no. 6411.0) and RBA Bulletin.

United States GDP

The trend of United States GDP has been growing more rapidly than its historical long-term trend since the September quarter 1999, including for the March quarter 2000. The US GDP component made a positive contribution (0.09) in the March quarter 2000, which was the largest of all the components of the XCLI.

5. UNITED STATES GDP, Chain volume measure (Reference year 1996)

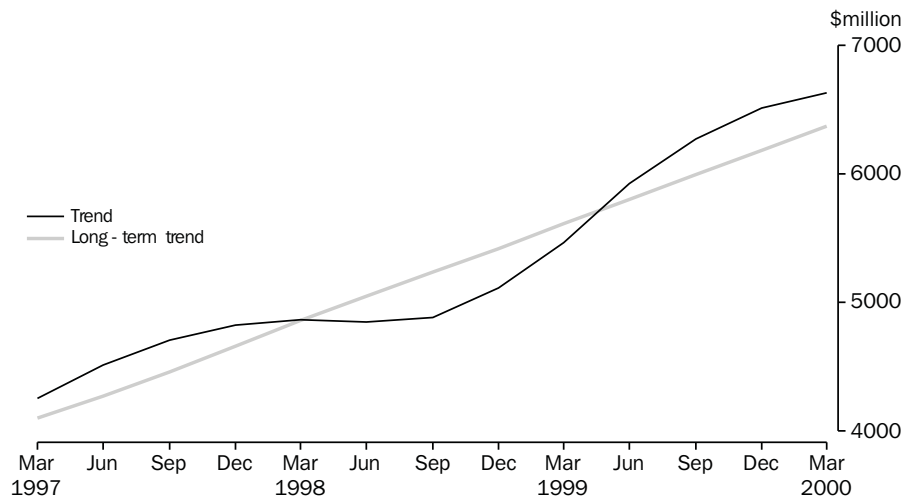


Source: US Bureau of Economic Analysis.

## Secured housing finance commitments

The trend of the secured housing finance commitments component grew more rapidly than its historical long-term trend from the December quarter 1998 until the December quarter 1999. In the March quarter 2000, this position was reversed and as a result the housing finance component made a negative contribution ( $-0.03$ ) to the XCLI in the March quarter 2000. The decline of this component's contribution to the XCLI in the past three quarters is indicative of weakening growth in the housing market compared to the preceeding year.

### 6. SECURED HOUSING FINANCE COMMITMENTS



Source: ABS (Cat. no. 5671.0).

## Job vacancies

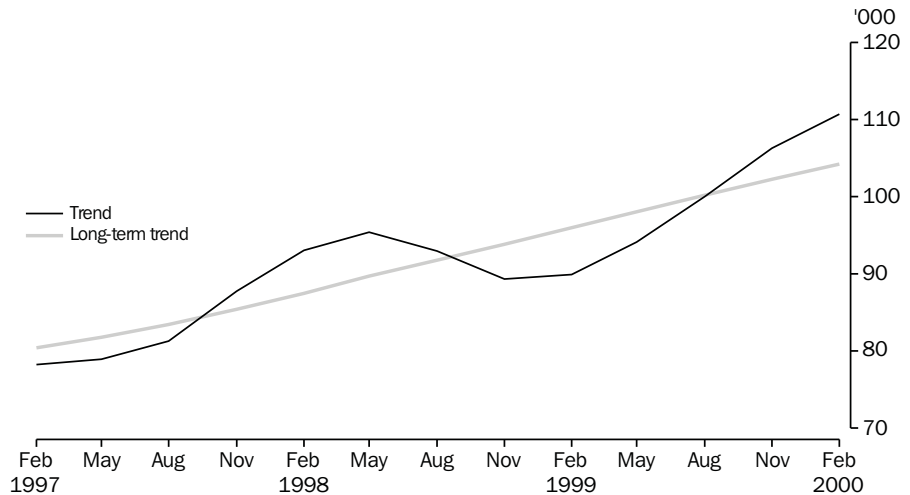
*Note that the job vacancies series are referenced to the middle month of a quarter.*

The trend of the number of job vacancies rose in February 2000 for the fifth consecutive quarter. The trend series has recorded strong rises in the last four quarters in contrast to quite gradual rises recorded in the historical long-term trend. However, in February 2000, the growth rate of the trend rose less rapidly than it had in the previous few quarters. Consequently, job vacancies made a smaller positive contribution ( $0.03$ ) to the XCLI in the March quarter 2000 compared to contributions in the previous two quarters of  $0.06$ . This may be the precursor to a slowing of growth in the currently bouyant labour market.



Job vacancies  
continued

## 7. JOB VACANCIES

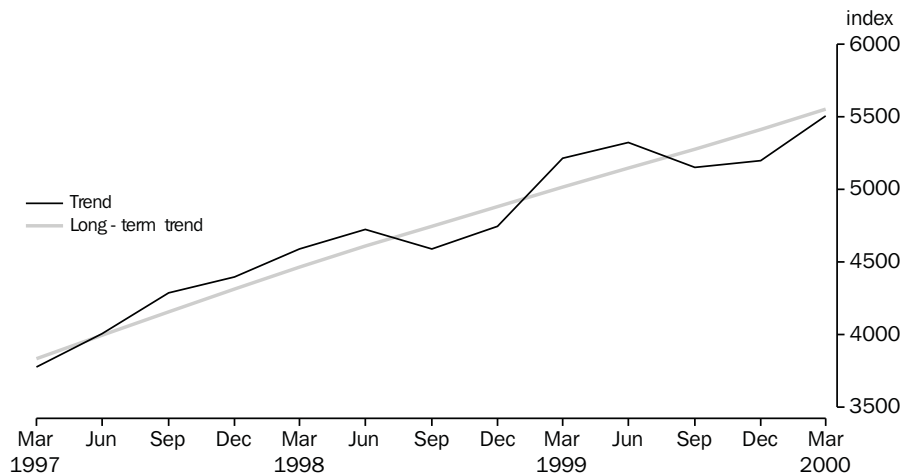


Source: ABS (Cat. no. 6354.0).

All Industrials index

In the March quarter 2000, the growth rate of the All Industrials index trend series rose more rapidly than its historical long-term trend growth rate. As a result, the All Industrials index component made a positive contribution to the XCLI in the March quarter 2000 (0.05).

## 8. ALL INDUSTRIALS INDEX



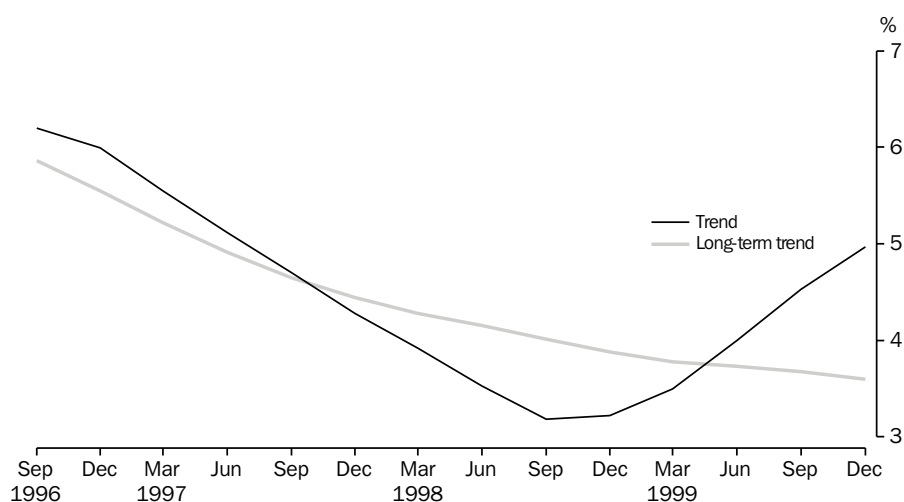
Source: Australian Stock Exchange.

Real interest rate

The XCLI uses the inverse of the difference between the trend and the historical long-term trend of the real interest rate, lagged four quarters. Therefore, it is the March quarter 1999 movement of the real interest rate that contributes to the March quarter 2000 movement in the XCLI. In the March quarter 2000, the real interest rate component (once inverted) made the largest negative contribution to the XCLI (−0.07) of all the components of the XCLI.

Real interest rate  
continued

## 9. REAL INTEREST RATE



Source: ABS (Cat. no. 5206.0) and Treasury.

Since the December quarter 1998, the real interest rate trend has been rising while its historical long-term trend has been declining. The implication of this relationship is that real interest rates are likely to continue to make negative contributions to the XCLI in the next few quarters.

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 considered to exhibit long-term trend growth.*

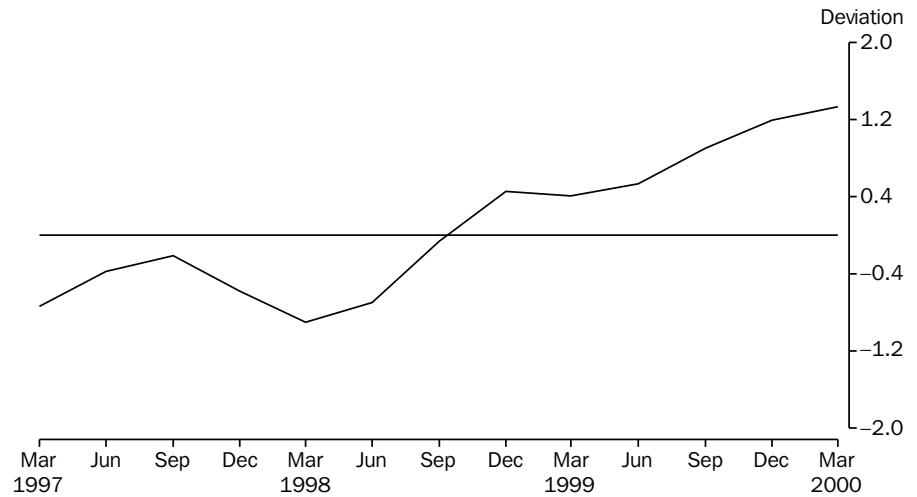
In the March quarter 2000, trend production expectations rose for the eighth consecutive quarter. As a consequence of the rise in the December quarter 1999, this component has contributed positively (0.03) to the XCLI for the March quarter 2000.

Trend business expectations has been declining since the June quarter 1999. This component made a second consecutive negative contribution to the XCLI for the March quarter 2000.

*Note: 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.*

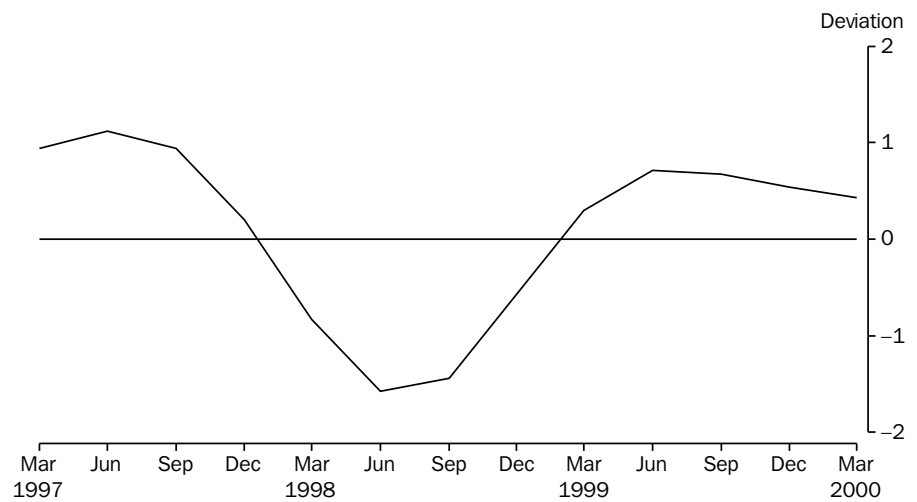
Production and business expectations *continued*

#### 10. PRODUCTION EXPECTATIONS, Trend



Source: ACCI and Westpac and Survey of Industrial Trends.

#### 11. BUSINESS EXPECTATIONS, Trend



Source: ACCI and Westpac and Survey of Industrial Trends.

LONGER TIME SERIES AND  
FURTHER DETAILS

Details of the compilation of the XCLI index can be found in *An Experimental Composite Leading Indicator of Australian Economic Activity*, (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 Costa Pappas (02) 6252 6161.

ENDNOTE

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).

# 1

## NATIONAL ACCOUNTS

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### TABLES

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### RELATED PUBLICATIONS

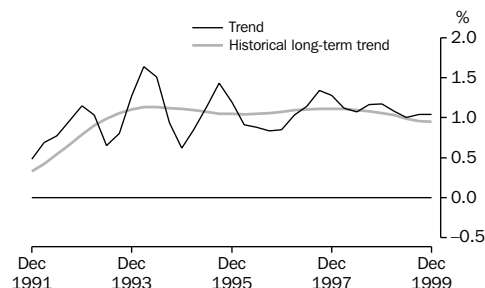
*Australian System of National Accounts* (Cat. no. 5204.0) — annual

*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)

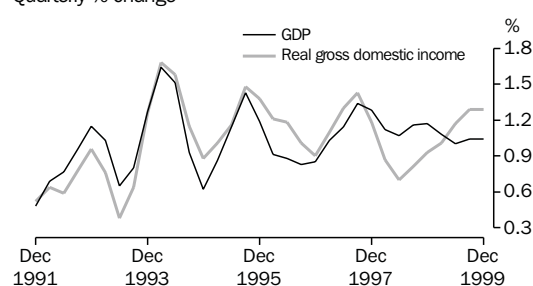
# **NATIONAL ACCOUNTS**

GDP,  
Chain volume measure—  
Quarterly % change



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

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

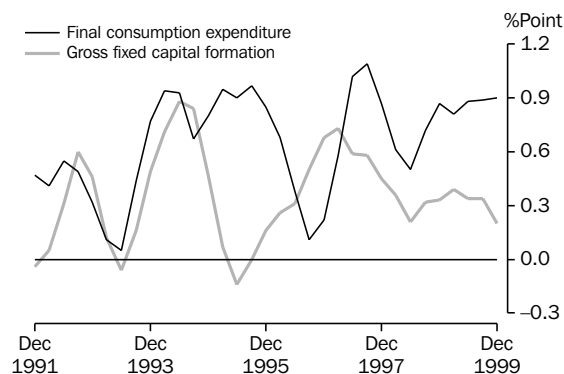


Source: ABS (Cat. no. 5206.0), Quarterly data.

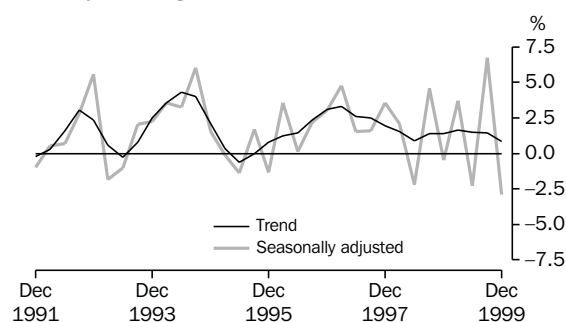
**TABLE 1.1 GDP AND OTHER SELECTED AGGREGATES**  
**Chain Volume Measures, Reference year 1997–98**

Period	GDP	Real gross domestic income	Domestic final demand	Gross non-farm product	Gross national expenditure
ANNUAL (\$ MILLION)					
1990–1991	<b>439,650</b>	439,273	440,863	426,455	438,322
1991–1992	<b>441,321</b>	438,840	444,216	430,646	440,646
1992–1993	<b>457,591</b>	451,658	457,444	444,686	457,189
1993–1994	<b>476,402</b>	467,862	471,143	462,891	472,016
1994–1995	<b>497,944</b>	491,795	500,508	489,825	502,462
1995–1996	<b>520,492</b>	517,033	519,461	508,210	519,746
1996–1997	<b>540,196</b>	540,476	538,826	524,672	538,765
1997–1998	<b>565,881</b>	565,881	569,122	550,288	570,542
1998–1999	<b>591,791</b>	585,695	592,929	573,699	597,857
PERCENTAGE CHANGE FROM PREVIOUS YEAR					
1990–1991	<b>-0.2</b>	-1.2	-1.3	-0.2	-3.0
1991–1992	<b>0.4</b>	-0.1	0.8	1.0	0.5
1992–1993	<b>3.7</b>	2.9	3.0	3.3	3.8
1993–1994	<b>4.1</b>	3.6	3.0	4.1	3.2
1994–1995	<b>4.5</b>	5.1	6.2	5.8	6.5
1995–1996	<b>4.5</b>	5.1	3.8	3.8	3.4
1996–1997	<b>3.8</b>	4.5	3.7	3.2	3.7
1997–1998	<b>4.8</b>	4.7	5.6	4.9	5.9
1998–1999	<b>4.6</b>	3.5	4.2	4.3	4.8
SEASONALLY ADJUSTED					
1997–1998					
December	<b>140,743</b>	141,068	142,546	136,860	142,061
March	<b>142,575</b>	142,253	142,857	138,463	144,648
June	<b>143,739</b>	143,305	144,010	139,998	145,007
1998–1999					
September	<b>145,293</b>	144,149	145,761	141,215	146,359
December	<b>147,364</b>	145,539	147,166	142,931	147,653
March	<b>149,255</b>	147,915	150,072	144,342	151,504
June	<b>149,658</b>	148,091	149,931	144,990	152,314
1999–2000					
September	<b>152,131</b>	151,035	153,750	147,443	155,046
December	<b>153,637</b>	153,164	154,574	149,188	155,218
SEASONALLY ADJUSTED PERCENTAGE — CHANGE FROM PREVIOUS QUARTER					
1998–1999					
December	<b>1.4</b>	1.0	1.0	1.2	0.9
March	<b>1.3</b>	1.6	2.0	1.0	2.6
June	<b>0.3</b>	0.1	-0.1	0.4	0.5
1999–2000					
September	<b>1.7</b>	2.0	2.5	1.7	1.8
December	<b>1.0</b>	1.4	0.5	1.2	0.1
TREND — PERCENTAGE CHANGE FROM PREVIOUS QUARTER					
1998–99					
December	<b>1.2</b>	0.9	1.2	1.0	1.2
March	<b>1.1</b>	1.0	1.2	0.9	1.6
June	<b>1.0</b>	1.2	1.2	1.0	1.4
1999–2000					
September	<b>1.0</b>	1.3	1.2	1.1	1.1
December	<b>1.0</b>	1.3	1.1	1.2	0.8

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

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.

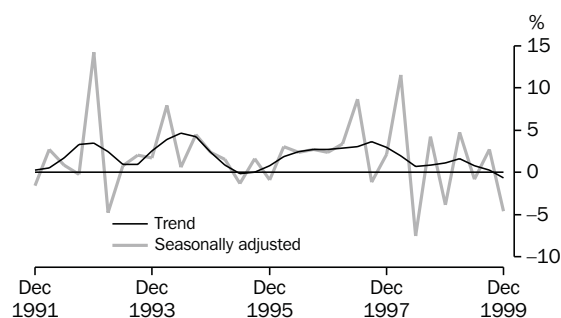
**TABLE 1.2 EXPENDITURE ON GROSS DOMESTIC PRODUCT**  
**Chain Volume Measures, Reference year 1997–98**

Chain Volume Measures, Reference year 1997=96										
	Final consumption expenditure		Gross fixed capital formation							
							Exports of goods and services	Imports of goods and services	Statistical discrepancy	
Period	Household	Government	Private	Public corporations	General government	Change in inventories				GDP
ANNUAL (\$ MILLION)										
1990–1991	264,203	87,179	67,248	13,158	9,682	–1,291	67,299	69,085	2,526	439,650
1991–1992	269,689	88,906	64,148	12,887	9,685	–2,677	73,363	71,598	–2,037	441,321
1992–1993	275,551	90,530	70,362	11,484	10,385	736	78,265	76,102	–2,733	457,591
1993–1994	282,219	91,710	76,751	10,766	10,387	1,488	85,859	81,196	–1,249	476,402
1994–1995	296,898	94,400	85,871	12,741	10,998	3,015	90,039	94,633	0	497,944
1995–1996	309,797	98,176	88,824	11,567	11,234	285	99,318	98,409	0	520,492
1996–1997	317,835	98,931	99,461	9,892	12,705	–161	109,708	108,049	0	540,196
1997–1998	332,713	103,044	112,541	8,398	12,426	1,420	113,821	118,482	0	565,881
1998–1999	346,300	105,598	116,265	11,212	13,553	4,928	116,071	124,281	2,143	591,791
PERCENTAGE CHANGE FROM PREVIOUS YEAR										
1990–1991	0.8	3.4	–10.6	–8.8	–0.7	na	11.7	–5.7	na	–0.2
1991–1992	2.1	2.0	–4.6	–2.1	0.0		9.0	3.6		0.4
1992–1993	2.2	1.8	9.7	–10.9	7.2		6.7	6.3		3.7
1993–1994	2.4	1.3	9.1	–6.3	0.0		9.7	6.7		4.1
1994–1995	5.2	2.9	11.9	18.3	5.9		4.9	16.5		4.5
1995–1996	4.3	4.0	3.4	–9.2	2.1		10.3	4.0		4.5
1996–1997	2.6	0.8	12.0	–14.5	13.1		10.5	9.8		3.8
1997–1998	4.7	4.2	13.2	–15.1	–2.2		3.7	9.7		4.8
1998–1999	4.1	2.5	3.3	33.5	9.1		2.0	4.9		4.6
CONTRIBUTION TO ANNUAL GROWTH										
1990–1991	0.5	0.6	–1.8	–0.3	0.0	–1.7	1.6	–1.0	0.0	–0.2
1991–1992	1.2	0.4	–0.7	–0.1	0.0	–0.3	1.4	0.6	–1.0	0.4
1992–1993	1.3	0.4	1.4	–0.3	0.2	0.8	1.1	1.0	–0.2	3.7
1993–1994	1.5	0.3	1.4	–0.2	0.0	0.2	1.7	1.1	0.3	4.1
1994–1995	3.1	0.6	1.9	0.4	0.1	0.3	0.9	2.8	0.3	4.5
1995–1996	2.6	0.8	0.6	–0.2	0.0	–0.5	1.9	0.8	0.0	4.5
1996–1997	1.5	0.1	2.0	–0.3	0.3	–0.1	2.0	1.9	0.0	3.8
1997–1998	2.8	0.8	2.4	–0.3	–0.1	0.3	0.8	1.9	0.0	4.8
1998–1999	2.4	0.5	0.7	0.5	0.2	0.6	0.4	1.0	0.4	4.6

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

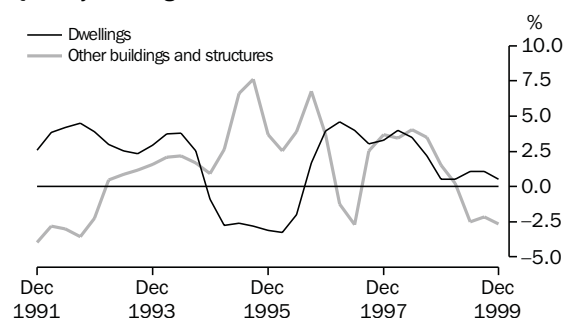
# NATIONAL ACCOUNTS

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 1997–98 — continued**

Chain volume measures, Reference year 1997=98 — continued										
	Final consumption expenditure		Gross fixed capital formation							
				Public corporations	General government	Change in inventories	Exports of goods and services	Imports of goods and services	Statistical discrepancy	
Period	Household	Government	Private							GDP
SEASONALLY ADJUSTED (\$ MILLION)										
1997–1998										
December	83,157	25,920	27,281	2,804	3,380	–489	28,355	29,341	–324	140,743
March	83,352	25,339	30,422	300	3,422	1,760	27,726	29,790	–12	142,575
June	84,200	26,403	28,124	2,542	2,761	995	28,827	30,120	32	143,739
1998–1999										
September	85,229	25,588	29,306	2,360	3,278	598	28,768	30,190	356	145,293
December	86,046	26,336	28,173	2,946	3,665	487	29,497	30,691	905	147,364
March	87,421	26,583	29,511	2,859	3,699	1,433	28,784	31,378	344	149,255
June	87,605	27,092	29,276	3,047	2,912	2,383	29,023	32,022	343	149,658
1999–2000										
September	88,886	27,265	30,066	3,083	4,450	1,297	30,402	33,913	596	152,131
December	90,117	27,944	28,697	3,388	4,428	643	31,849	34,789	1,359	153,637
PERCENTAGE CHANGE FROM PREVIOUS QUARTER										
1998–1999										
December	1.0	2.9	–3.9	24.8	11.8	na	2.5	1.7	na	1.4
March	1.6	0.9	4.7	–3.0	0.9		–2.4	2.2		1.3
June	0.2	1.9	–0.8	6.6	–21.3		0.8	2.1		0.3
1999–2000										
September	1.5	0.6	2.7	1.2	52.8		4.8	5.9		1.7
December	1.4	2.5	–4.6	9.9	–0.5		4.8	2.6		1.0
PERCENTAGE CHANGE FROM SAME QUARTER OF PREVIOUS YEAR										
1998–1999										
December	3.5	1.6	3.3	5.1	8.4	na	4.0	4.6	na	4.7
March	4.9	4.9	–3.0	853.7	8.1		3.8	5.3		4.7
June	4.0	2.6	4.1	19.9	5.4		0.7	6.3		4.1
1999–2000										
September	4.3	6.6	2.6	30.6	35.8		5.7	12.3		4.7
December	4.7	6.1	1.9	15.0	20.8		8.0	13.4		4.3
CONTRIBUTION TO QUARTERLY GROWTH										
1998–1999										
December	0.6	0.5	–0.8	0.4	0.3	–0.1	0.5	–0.3	0.4	1.4
March	0.9	0.2	0.9	–0.1	0.0	0.6	–0.5	–0.5	–0.4	1.3
June	0.1	0.3	–0.2	0.1	–0.5	0.6	0.2	–0.4	0.0	0.3
1999–2000										
September	0.9	0.1	0.5	0.0	1.0	–0.7	0.9	–1.3	0.2	1.7
December	0.8	0.4	–0.9	0.2	0.0	–0.4	1.0	–0.6	0.5	1.0

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



**TABLE 1.3 GROSS VALUE ADDED BY INDUSTRY AT BASIC PRICES(a)  
Chain Volume Measures, Reference year 1997–98**

Period	Agriculture, forestry and fishing	Mining	Manufac- turing	Electricity, gas and water supply	Construc- tion	Wholesale trade	Retail Trade	Accom- modation, cafes and restau- rants	Transport and storage	Commun- ication services
ANNUAL (\$ MILLION)										
1990–1991	15,054	17,598	64,947	12,193	24,922	20,643	23,050	9,853	23,113	8,989
1991–1992	14,532	18,459	63,020	12,336	22,596	20,369	23,785	9,916	23,657	9,638
1992–1993	15,775	18,570	64,366	12,564	23,857	20,533	24,136	9,813	23,808	10,764
1993–1994	16,326	18,898	67,237	13,006	25,857	22,118	24,903	10,475	25,095	11,758
1994–1995	13,049	20,199	68,665	13,361	27,002	24,728	26,098	11,342	26,677	13,149
1995–1996	16,536	22,678	70,096	13,030	27,706	26,154	27,921	11,567	28,721	14,325
1996–1997	17,804	23,422	71,792	12,990	29,229	26,909	28,855	11,945	29,663	15,966
1997–1998	17,719	24,651	72,068	13,312	32,741	29,034	30,260	12,256	30,484	17,281
1998–1999	19,438	24,009	73,961	13,529	35,101	31,211	31,147	13,204	31,443	19,061
PERCENTAGE CHANGE FROM PREVIOUS YEAR										
1990–1991	4.9	6.3	–2.2	2.1	–6.5	–8.6	–2.1	–1.8	0.7	5.5
1991–1992	–3.5	4.9	–3.0	1.2	–9.3	–1.3	3.2	0.6	2.4	7.2
1992–1993	8.6	0.6	2.1	1.8	5.6	0.8	1.5	–1.0	0.6	11.7
1993–1994	3.5	1.8	4.5	3.5	8.4	7.7	3.2	6.7	5.4	9.2
1994–1995	–20.1	6.9	2.1	2.7	4.4	11.8	4.8	8.3	6.3	11.8
1995–1996	26.7	12.3	2.1	–2.5	2.6	5.8	7.0	2.0	7.7	8.9
1996–1997	7.7	3.3	2.4	–0.3	5.5	2.9	3.3	3.3	3.3	11.5
1997–1998	–0.5	5.2	0.4	2.5	12.0	7.9	4.9	2.6	2.8	8.2
1998–1999	9.7	–2.6	2.6	1.6	7.2	7.5	2.9	7.7	3.1	10.3
SEASONALLY ADJUSTED (\$ MILLION)										
1997–1998										
December	4,371	6,292	18,044	3,342	7,970	7,148	7,561	3,074	7,632	4,309
March	4,709	6,225	17,941	3,357	8,624	7,239	7,587	2,990	7,550	4,337
June	4,330	6,074	18,070	3,337	8,588	7,447	7,636	3,106	7,691	4,394
1998–1999										
September	4,410	6,003	18,272	3,333	8,647	7,579	7,703	3,178	7,813	4,483
December	4,770	5,777	18,504	3,366	8,762	7,726	7,749	3,235	7,849	4,660
March	5,255	6,165	18,801	3,432	8,802	7,887	7,866	3,325	7,762	4,872
June	5,004	6,064	18,386	3,397	8,890	8,019	7,830	3,466	8,019	5,046
1999–2000										
September	5,033	6,315	18,353	3,362	9,066	8,282	7,957	3,510	8,138	5,234
December	4,790	6,368	18,855	3,419	8,654	8,499	8,131	3,563	8,049	5,483
PERCENTAGE CHANGE FROM PREVIOUS QUARTER										
1998–1999										
December	8.2	–3.8	1.3	1.0	1.3	1.9	0.6	1.8	0.5	4.0
March	10.2	6.7	1.6	2.0	0.5	2.1	1.5	2.8	–1.1	4.5
June	–4.8	–1.6	–2.2	–1.0	1.0	1.7	–0.5	4.3	3.3	3.6
1999–2000										
September	0.6	4.1	–0.2	–1.0	2.0	3.3	1.6	1.2	1.5	3.7
December	–4.8	0.8	2.7	1.7	–4.5	2.6	2.2	1.5	–1.1	4.8

(a) Basic prices are the amounts received by producers, including the value of any subsidies or products, but before any taxes on products.

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

**TABLE 1.3 GROSS VALUE ADDED BY INDUSTRY AT BASIC PRICES(a)**  
**Chain Volume Measures, Reference year 1997–98 — continued**

Period	Finance and insurance	Property and business services	Government adminis- tration and defence	Edu- cation	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 and subsidies on products	Statistical discre- pancy	GDP(b)
ANNUAL (\$ MILLION)												
1990–1991	26,766	39,268	19,206	21,627	26,707	8,419	10,615	40,481	413,156	30,758	–4,349	<b>439,650</b>
1991–1992	25,711	38,515	20,038	21,968	27,252	8,642	10,494	41,597	411,596	30,678	–1,037	<b>441,321</b>
1992–1993	26,281	41,905	20,524	23,574	27,811	8,766	10,455	42,911	426,822	31,734	–1,054	<b>457,591</b>
1993–1994	26,682	43,045	21,379	24,613	28,491	8,964	10,438	44,423	444,179	33,292	–1,151	<b>476,402</b>
1994–1995	28,278	45,828	22,270	25,244	29,168	9,502	11,100	46,104	461,488	36,286	0	<b>497,944</b>
1995–1996	30,109	47,660	22,656	25,292	30,341	9,530	11,676	47,737	483,231	37,164	0	<b>520,492</b>
1996–1997	32,476	49,797	23,087	26,222	31,286	9,717	11,983	49,611	502,374	37,821	0	<b>540,196</b>
1997–1998	35,151	54,741	23,429	25,881	32,630	10,147	12,505	51,233	525,523	40,358	0	<b>565,881</b>
1998–1999	36,929	59,642	22,904	26,488	33,146	10,501	12,769	52,989	547,473	42,623	1,695	<b>591,791</b>
PERCENTAGE CHANGE FROM PREVIOUS YEAR												
1990–1991	1.2	1.2	1.6	0.8	5.1	1.8	0.3	3.1	0.3	–2.6	na	<b>–0.2</b>
1991–1992	–3.9	–1.9	4.3	1.6	2.0	2.6	–1.1	2.8	–0.4	–0.3		<b>0.4</b>
1992–1993	2.2	8.8	2.4	7.3	2.1	1.4	–0.4	3.2	3.7	3.4		<b>3.7</b>
1993–1994	1.5	2.7	4.2	4.4	2.4	2.3	–0.2	3.5	4.1	4.9		<b>4.1</b>
1994–1995	6.0	6.5	4.2	2.6	2.4	6.0	6.3	3.8	3.9	9.0		<b>4.5</b>
1995–1996	6.5	4.0	1.7	0.2	4.0	0.3	5.2	3.5	4.7	2.4		<b>4.5</b>
1996–1997	7.9	4.5	1.9	3.7	3.1	2.0	2.6	3.9	4.0	1.8		<b>3.8</b>
1997–1998	8.2	9.9	1.5	–1.3	4.3	4.4	4.4	3.3	4.6	6.7		<b>4.8</b>
1998–1999	5.1	9.0	–2.2	2.3	1.6	3.5	2.1	3.4	4.2	5.6		<b>4.6</b>
SEASONALLY ADJUSTED (\$ MILLION)												
1997–1998												
December	8,732	13,601	5,857	6,520	8,173	2,547	3,125	12,743	131,065	10,031	–353	<b>140,743</b>
March	8,923	13,607	5,894	6,436	8,089	2,545	3,122	12,862	132,036	10,022	519	<b>142,575</b>
June	8,921	14,017	5,804	6,499	8,219	2,555	3,155	12,993	132,773	10,320	646	<b>143,739</b>
1998–1999												
September	9,063	14,326	5,787	6,629	8,234	2,590	3,149	13,114	134,312	10,369	611	<b>145,293</b>
December	9,134	14,941	5,784	6,574	8,353	2,652	3,166	13,246	136,248	10,389	727	<b>147,364</b>
March	9,285	15,007	5,673	6,615	8,339	2,638	3,202	13,357	138,283	10,897	74	<b>149,255</b>
June	9,448	15,368	5,660	6,671	8,219	2,620	3,252	13,273	138,632	10,967	59	<b>149,658</b>
1999–2000												
September	9,543	15,840	5,693	6,732	8,397	2,605	3,243	13,576	140,877	11,358	–104	<b>152,131</b>
December	9,771	16,284	5,765	6,663	8,296	2,659	3,293	13,706	142,249	11,579	–191	<b>153,637</b>
PERCENTAGE CHANGE FROM PREVIOUS QUARTER												
1998–1999												
December	0.8	4.3	0.0	–0.8	1.4	2.4	0.5	1.0	1.4	0.2	na	<b>1.4</b>
March	1.7	0.4	–1.9	0.6	–0.2	–0.5	1.1	0.8	1.5	4.9		<b>1.3</b>
June	1.8	2.4	–0.2	0.9	–1.4	–0.7	1.6	–0.6	0.3	0.6		<b>0.3</b>
1999–2000												
September	1.0	3.1	0.6	0.9	2.2	–0.6	–0.3	2.3	1.6	3.6		<b>1.7</b>
December	2.4	2.8	1.3	–1.0	–1.2	2.1	1.5	1.0	1.0	1.9		<b>1.0</b>

(a) Basic prices are the amounts received by producers, including the value of any subsidies or products, but before any taxes on products.

(b) GDP at purchaser's prices.

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

**TABLE 1.4 INCOME COMPONENT OF GROSS DOMESTIC PRODUCT ACCOUNT**

Period	Compen- sation of employees	Gross operating surplus and mixed income				GDP at factor cost	Taxes less subsidies	Statistical discre- pancy	GDP
		Non-financial corporation		General government	Financial corpora- tions		on		
		Private	Public				production and imports		
ANNUAL (\$ MILLION)									
1990-1991	192,300	52,527	17,421	8,507	7,736	352,044	43,357	1,656	397,057
1991-1992	195,774	54,435	18,774	8,831	8,617	360,730	42,750	2,823	406,303
1992-1993	202,656	58,882	19,447	9,181	10,946	379,565	44,180	3,536	427,281
1993-1994	212,131	63,529	20,226	9,573	11,505	397,980	49,424	2,262	449,666
1994-1995	226,904	67,788	21,288	9,924	9,468	419,797	54,749	0	474,546
1995-1996	242,347	76,256	19,327	10,329	9,371	449,362	58,750	1	508,113
1996-1997	258,797	77,760	19,416	10,501	9,692	472,187	61,446	-1	533,632
1997-1998	270,267	84,529	20,741	10,859	12,213	500,981	64,900	0	565,881
1998-1999	288,653	89,506	19,910	11,278	13,818	529,436	68,131	-3,840	593,727
PERCENTAGE CHANGE FROM PREVIOUS YEAR									
1990-1991	4.2	-4.7	10.4	8.0	141.2	3.2	0.2	na	3.2
1991-1992	1.8	3.6	7.8	3.8	11.4	2.5	-1.4		2.3
1992-1993	3.5	8.2	3.6	4.0	27.0	5.2	3.3		5.2
1993-1994	4.7	7.9	4.0	4.3	5.1	4.9	11.9		5.2
1994-1995	7.0	6.7	5.3	3.7	-17.7	5.5	10.8		5.5
1995-1996	6.8	12.5	-9.2	4.1	-1.0	7.0	7.3		7.1
1996-1997	6.8	2.0	0.5	1.7	3.4	5.1	4.6		5.0
1997-1998	4.4	8.7	6.8	3.4	26.0	6.1	5.6		6.0
1998-1999	6.8	5.9	-4.0	3.9	13.1	5.7	5.0		4.9
SEASONALLY ADJUSTED (\$ MILLION)									
1997-1998									
December	67,314	20,271	5,264	2,702	3,003	123,828	16,415	677	140,921
March	68,202	21,448	5,558	2,726	3,132	126,939	16,032	-506	142,465
June	68,963	22,295	5,125	2,752	3,232	128,496	16,259	-679	144,075
1998-1999									
September	70,802	21,731	5,083	2,780	3,302	129,595	16,748	-968	145,375
December	71,775	22,372	5,151	2,806	3,402	132,015	17,026	-1,633	147,408
March	72,767	22,838	4,918	2,833	3,505	133,715	17,136	-422	150,430
June	73,298	22,583	4,738	2,859	3,609	134,093	17,232	-405	150,919
1999-2000									
September	73,990	24,455	4,599	2,884	3,723	136,809	17,433	-497	153,745
December	75,303	23,931	5,368	2,910	3,828	138,938	17,817	-1,183	155,572
PERCENTAGE CHANGE FROM PREVIOUS QUARTER									
1998-1999									
December	1.4	2.9	1.3	0.9	3.0	1.9	1.7	na	1.4
March	1.4	2.1	-4.5	0.9	3.0	1.3	0.6		2.0
June	0.7	-1.1	-3.7	0.9	3.0	0.3	0.6		0.3
1999-2000									
September	0.9	8.3	-2.9	0.9	3.2	2.0	1.2		1.9
December	1.8	-2.1	16.7	0.9	2.8	1.6	2.2		1.2

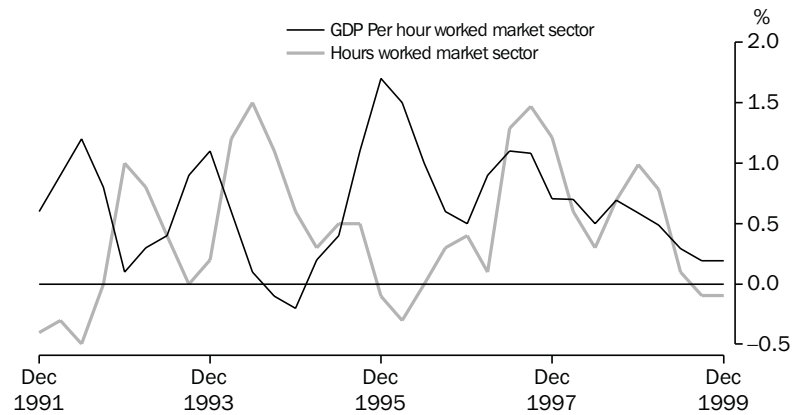
Source: Australian National Accounts: National Income, Expenditure and Product (Cat. no. 5206.0).

TABLE 1.5 NATIONAL INCOME ACCOUNT

Period	Compensation of employees	Gross operating surplus and mixed income	Taxes less subsidies on production and imports	Net primary income receivable from non-residents	Net secondary income receivable from non-residents	Gross disposable income	Final consumption expenditure	Consumption of fixed capital	Net saving
ANNUAL (\$ MILLION)									
1990-1991	192,300	159,744	43,357	-17,222	222	378,401	308,003	63,866	6,532
1991-1992	195,774	164,956	42,750	-14,054	-134	389,292	324,932	66,179	-1,819
1992-1993	202,656	176,909	44,180	-12,682	-350	410,713	339,648	69,842	1,223
1993-1994	212,131	185,849	49,424	-13,534	-339	433,531	352,481	73,893	7,157
1994-1995	226,904	192,893	54,749	-18,118	-528	455,900	371,986	76,458	7,456
1995-1996	242,347	207,015	58,750	-19,533	-129	488,450	396,275	79,967	12,208
1996-1997	258,797	213,390	61,446	-19,307	-81	514,245	411,056	81,803	21,386
1997-1998	270,267	230,714	64,900	-17,955	-75	547,851	435,757	87,621	24,473
1998-1999	288,653	240,783	68,131	-18,247	-109	579,211	458,437	93,353	27,421
SEASONALLY ADJUSTED (\$ MILLION)									
1997-1998									
December	67,314	56,514	16,415	-4,550	-96	135,597	108,755	21,727	5,115
March	68,202	58,738	16,032	-4,568	-29	138,374	108,917	22,087	7,370
June	68,963	59,532	16,259	-4,278	40	140,517	111,185	22,445	6,887
1998-99									
September	70,802	58,794	16,748	-4,684	-203	141,456	111,942	22,781	6,733
December	71,775	60,240	17,026	-4,745	17	144,313	113,786	23,138	7,389
March	72,767	60,948	17,136	-4,427	80	146,504	115,972	23,518	7,014
June	73,298	60,796	17,232	-4,455	-1	146,869	116,961	23,916	5,992
1999-2000									
September	73,990	62,820	17,433	-4,941	78	149,379	118,876	24,322	6,181
December	75,303	63,635	17,817	-4,566	-16	152,173	120,896	24,722	6,554

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).

**LABOUR PRODUCTIVITY (PROXY) TREND,  
GDP Market sector, Chain volume measure—  
Quarterly % change**



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

**TABLE 1.6 NATIONAL ACCOUNTS RATIOS AND INDEXES**

Period	Ratios (per cent)						Indexes of gross product per hour worked and GDP data per capita (1997–98 = 100.0) (a)		
	Private final demand to total domestic demand	Private non-farm inventories to sales	Household savings ratio	Corporate gross operating surplus to GDPfc (c)	Compensation 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
	ANNUAL								
1990–1991	75.1	1.1	6.3	22.1	54.6	11.4	84.7	81.4	84.3
1991–1992	74.7	1.1	5.4	22.7	54.3	8.3	87.2	83.8	83.6
1992–1993	75.3	1.0	4.6	23.5	53.4	6.9	89.8	85.9	85.7
1993–1994	76.1	1.0	4.2	23.9	53.3	6.3	91.4	88.2	88.3
1994–1995	76.5	1.0	4.9	23.5	54.1	7.3	91.6	88.5	91.3
1995–1996	76.8	1.0	4.3	23.4	53.9	8.1	93.5	92.5	94.2
1996–1997	77.4	0.9	5.4	22.6	54.8	7.2	96.5	95.6	96.6
1997–1998	78.2	0.9	2.8	23.5	53.9	7.5	100.0	100.0	100.0
1998–1999	77.9	0.9	2.6	23.3	54.5	7.1	102.7	102.9	103.3
SEASONALLY ADJUSTED (UNLESS FOOTNOTED)									
1997–1998									
December	77.5	0.9	2.6	23.0	54.4	7.5	99.7	99.9	99.6
March	79.7	0.9	3.1	23.7	53.7	7.6	100.4	100.5	100.5
June	78.0	0.9	3.2	23.9	53.7	7.5	101.0	100.8	101.2
1998–1999									
September	78.5	0.9	2.5	23.2	54.6	7.2	101.7	101.6	102.1
December	77.6	0.9	2.9	23.4	54.4	7.1	102.4	102.6	102.9
March	77.9	0.9	2.6	23.4	54.4	7.0	103.0	103.6	103.7
June	77.9	0.9	3.1	23.1	54.7	7.1	103.3	103.8	104.4
1999–2000									
September	77.3	0.9	0.9	24.0	54.1	7.3	103.4	103.7	105.1
December	76.8	0.9	1.6	23.8	54.2	7.5	103.6	103.6	105.8

(a) Trend data used instead of seasonally adjusted.

(b) Sales is defined as gross non-farm product plus imports of goods and services less changes in private non-farm stocks.

(c) Corporate gross operating surplus include private corporate trading enterprises plus financial enterprises less imputed bank service charge. GNFPfc = Gross non-farm product at factor cost.

(d) Interest paid component contains original data.

(e) 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.

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



## 2

## INTERNATIONAL ACCOUNTS

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### RELATED PUBLICATIONS

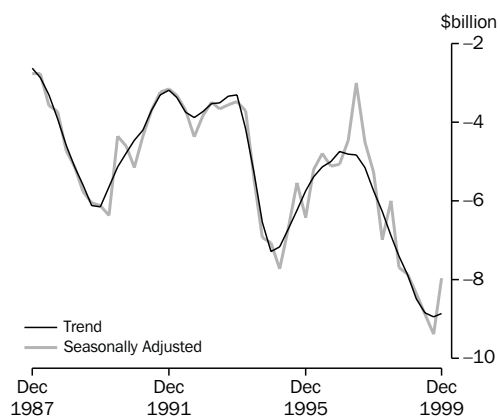
*Australian National Accounts: National Income, Expenditure and Product* (Cat. no. 5206.0)

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

*International Trade in Goods and Services, Australia* (Cat. no. 5368.0)

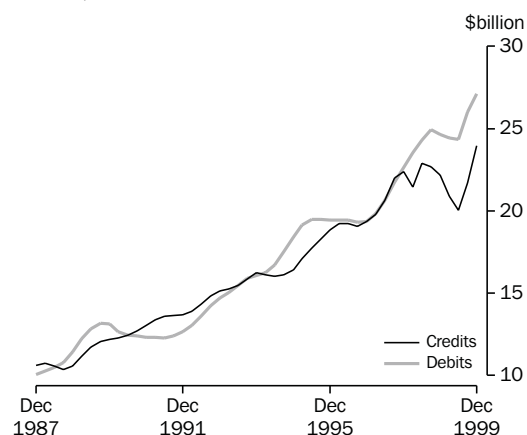
# INTERNATIONAL ACCOUNTS

BALANCE ON CURRENT ACCOUNT



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

GOODS, Trend



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

TABLE 2.1 BALANCE OF PAYMENTS, CURRENT ACCOUNT

Period	Balance on current account	Balance on goods and services	Goods	Goods credits	Goods debits	Services	Income	Current transfers
ANNUAL (\$ MILLION)(a)								
1990-1991	-17,689	-689	2,887	52,568	-49,681	-3,576	-17,222	222
1991-1992	-13,377	811	3,958	55,427	-51,469	-3,147	-14,054	-134
1992-1993	-15,210	-2,178	700	60,634	-59,934	-2,878	-12,682	-350
1993-1994	-16,254	-2,381	-444	64,419	-64,863	-1,937	-13,534	-339
1994-1995	-28,646	-10,000	-8,216	67,101	-75,317	-1,784	-18,118	-528
1995-1996	-21,645	-1,983	-1,583	76,146	-77,729	-400	-19,533	-129
1996-1997	-17,818	1,570	1,496	80,934	-79,438	74	-19,307	-81
1997-1998	-22,691	-4,661	-3,546	88,538	-92,084	-1,115	-17,955	-75
1998-1999	-32,804	-14,448	-12,740	85,687	-98,427	-1,708	-18,247	-109
SEASONALLY ADJUSTED (\$ MILLION)(b)								
1997-1998								
December	-5,260	-614	-250	22,372	-22,622	-364	-4,550	-96
March	-6,977	-2,380	-2,104	21,440	-23,544	-276	-4,568	-29
June	-5,992	-1,754	-1,434	22,875	-24,309	-320	-4,278	40
1998-1999								
September	-7,681	-2,794	-2,267	22,686	-24,953	-527	-4,684	-203
December	-7,855	-3,127	-2,479	22,153	-24,632	-648	-4,745	17
March	-8,351	-4,004	-3,574	20,877	-24,451	-430	-4,427	80
June	-8,868	-4,412	-4,305	20,048	-24,353	-107	-4,455	-1
1999-2000								
September	-9,388	-4,525	-4,287	21,710	-25,997	-238	-4,941	78
December	-7,955	-3,373	-3,119	23,983	-27,102	-254	-4,566	-16

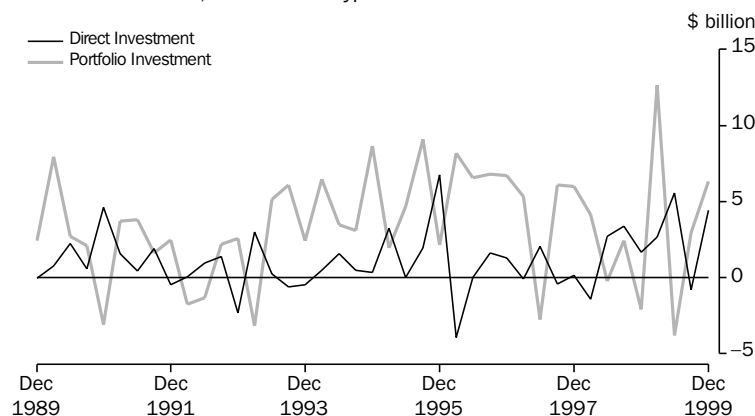
(a) The estimates for goods and services are not necessarily consistent with the corresponding monthly estimates, shown in Tables 2.4 to 2.7 obtained from *International Trade in Goods and Services, Australia* (Cat. no. 5368.0) — issued monthly, due to data revisions to the original monthly data not 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).



## FINANCIAL ACCOUNT, Selected types of investment

INTERNATIONAL  
ACCOUNTS

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

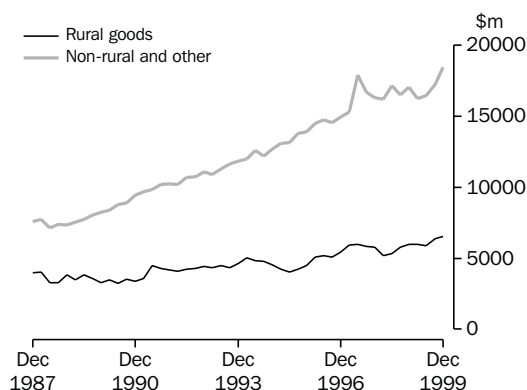
TABLE 2.2 BALANCE OF PAYMENTS, CAPITAL AND FINANCIAL ACCOUNT, NET ERRORS AND OMISSIONS

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
ANNUAL (\$ MILLION)										
1990-1991	17,656	2,078	15,578	7,268	47	7,221	6,545	3,174	-1,409	33
1991-1992	13,474	2,079	11,395	2,445	-4,738	7,183	1,030	3,991	3,929	-97
1992-1993	14,740	571	14,169	2,302	-6,345	8,647	6,748	1,186	3,933	470
1993-1994	14,645	317	14,328	997	-3,910	4,907	18,443	-4,075	-1,037	1,609
1994-1995	28,610	572	28,038	4,081	-3,428	7,509	18,377	3,609	1,971	36
1995-1996	22,320	1,074	21,246	4,846	-7,955	12,801	25,934	-8,717	-817	-675
1996-1997	17,309	1,317	15,992	4,901	-5,726	10,627	16,084	210	-5,203	509
1997-1998	22,631	1,127	21,504	1,051	-6,405	7,456	15,996	5,039	-582	60
1998-1999	33,349	1,167	32,182	13,281	-928	14,209	9,160	10,308	-567	-545
QUARTERLY ORIGINAL (\$ MILLION)										
1997-1998										
December	5,599	269	5,330	134	-1,491	1,625	5,994	533	-1,331	-296
March	5,697	269	5,428	-1,395	-1,979	584	4,167	-550	3,206	73
June	6,246	250	5,996	2,727	1,456	1,271	-235	4,502	-998	-238
1998-1999										
September	9,055	278	8,777	3,383	-1,990	5,373	2,419	1,149	1,826	-140
December	8,148	268	7,880	1,698	-1,406	3,104	-2,095	9,425	-1,148	11
March	7,092	344	6,748	2,647	360	2,287	12,631	-8,559	29	-196
June	9,054	277	8,777	5,553	2,108	3,445	-3,795	8,293	-1,274	-220
1999-2000										
September	10,210	405	9,805	-801	-2,107	1,306	2,976	5,920	1,710	351
December	7,880	290	7,590	4,428	4,585	-157	6,311	8,023	-11,172	466

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

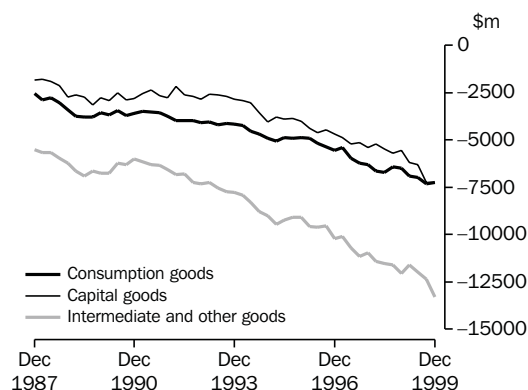
# INTERNATIONAL ACCOUNTS

COMPONENTS OF GOODS CREDITS,  
Chain volume measures (reference year 1997-98)—  
Seasonally adjusted



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

COMPONENTS OF GOODS DEBITS,  
Chain volume measures (reference year 1997-98)—  
Seasonally adjusted



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

TABLE 2.3 INTERNATIONAL TRADE IN GOODS AND SERVICES  
Chain Volume Measures, Reference year 1997-98

Period	Balance on goods and services	Credits					Debits					
		Total goods and services	Total goods	Rural goods	Non- rural and other goods	Services	Total goods and services	Total goods	Consum- ption goods	Capital goods	Interme- diate and other goods	Services
ANNUAL (\$ MILLION)												
1990-1991	-1,768	67,299	52,689	14,962	37,859	14,661	-69,085	-49,360	-14,292	-10,595	-24,723	-20,244
1991-1992	1,785	73,363	57,976	16,806	41,372	15,404	-71,598	-51,509	-15,258	-10,188	-26,503	-20,565
1992-1993	2,182	78,265	61,308	17,527	43,968	16,981	-76,103	-55,804	-16,322	-10,688	-29,322	-20,640
1993-1994	4,685	85,858	66,701	18,897	47,990	19,202	-81,195	-59,655	-17,019	-11,457	-31,710	-21,887
1994-1995	-4,568	90,039	68,462	17,551	50,956	21,618	-94,633	-70,961	-19,528	-15,246	-36,396	-23,847
1995-1996	936	99,317	75,717	18,974	56,798	23,639	-98,409	-73,986	-19,858	-16,871	-37,279	-24,581
1996-1997	1,658	109,708	85,077	22,412	62,686	24,621	-108,049	-82,031	-22,279	-19,229	-40,509	-26,109
1997-1998	-4,661	113,820	88,538	22,129	66,408	25,283	-118,483	-92,084	-25,899	-21,168	-45,017	-26,398
1998-1999	-8,209	116,071	89,986	23,689	66,297	26,085	-124,280	-97,724	-26,786	-23,716	-47,223	-26,556
PERCENTAGE CHANGE FROM PREVIOUS YEAR												
1990-1991	na	11.7	12.3	10.0	13.3	9.1	-5.7	-5.0	-0.9	-6.5	-6.2	-7.8
1991-1992		9.0	10.0	12.3	9.3	5.1	3.6	4.4	6.8	-3.8	7.2	1.6
1992-1993		6.7	5.7	4.3	6.3	10.2	6.3	8.3	7.0	4.9	10.6	0.4
1993-1994		9.7	8.8	7.8	9.1	13.1	6.7	6.9	4.3	7.2	8.1	6.0
1994-1995		4.9	2.6	-7.1	6.2	12.6	16.6	19.0	14.7	33.1	14.8	9.0
1995-1996		10.3	10.6	8.1	11.5	9.3	4.0	4.3	1.7	10.7	2.4	3.1
1996-1997		10.5	12.4	18.1	10.4	4.2	9.8	10.9	12.2	14.0	8.7	6.2
1997-1998		3.7	4.1	-1.3	5.9	2.7	9.7	12.3	16.2	10.1	11.1	1.1
1998-1999		2.0	1.6	7.0	-0.2	3.2	4.9	6.1	3.4	12.0	4.9	0.6
SEASONALLY ADJUSTED (\$ MILLION)												
1997-1998												
December	-986	28,355	22,075	5,761	16,317	6,280	-29,341	-22,663	-6,312	-5,382	-10,966	-6,702
March	-2,064	27,726	21,413	5,205	16,204	6,313	-29,790	-23,240	-6,650	-5,195	-11,399	-6,545
June	-1,293	28,827	22,473	5,311	17,158	6,361	-30,120	-23,696	-6,724	-5,460	-11,513	-6,391
1998-1999												
September	-1,422	28,768	22,302	5,796	16,506	6,466	-30,190	-23,706	-6,413	-5,689	-11,604	-6,484
December	-1,194	29,497	23,047	6,003	17,044	6,450	-30,691	-24,057	-6,470	-5,553	-12,034	-6,634
March	-2,594	28,784	22,294	6,007	16,287	6,489	-31,378	-24,697	-6,913	-6,180	-11,604	-6,680
June	-2,999	29,023	22,342	5,883	16,459	6,681	-32,022	-25,264	-6,989	-6,294	-11,981	-6,758
1999-2000												
September	-3,511	30,402	23,665	6,389	17,275	6,738	-33,913	-26,908	-7,296	-7,243	-12,369	-7,005
December	-2,940	31,849	25,013	6,538	18,474	6,836	-34,789	-27,758	-7,227	-7,219	-13,311	-7,031
PERCENTAGE CHANGE FROM PREVIOUS QUARTER												
1998-1999												
December	na	2.5	3.3	3.6	3.3	-0.2	1.7	1.5	0.9	-2.4	3.7	2.3
March		-2.4	-3.3	0.1	-4.4	0.6	2.2	2.7	6.8	11.3	-3.6	0.7
June		0.8	0.2	-2.1	1.1	3.0	2.1	2.3	1.1	1.8	3.2	1.2
1999-2000												
September		4.8	5.9	8.6	5.0	0.9	5.9	6.5	4.4	15.1	3.2	3.7
December		4.8	5.7	2.3	6.9	1.5	2.6	3.2	-0.9	-0.3	7.6	0.4

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

TABLE 2.4 INTERNATIONAL TRADE IN GOODS AND SERVICES

Period	Balance on goods and services	Credits					Debits					
		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 (\$ MILLION)(b)												
1990-1991	-689	66,259	52,568	13,074	39,494	13,691	-66,948	-49,681	-12,305	-12,317	-25,059	-17,267
1991-1992	811	70,080	55,427	14,856	40,571	14,653	-69,269	-51,469	-13,669	-11,897	-25,903	-17,800
1992-1993	-2,178	76,899	60,634	16,008	44,626	16,265	-79,077	-59,934	-15,926	-13,655	-30,353	-19,143
1993-1994	-2,381	83,015	64,419	17,130	47,289	18,596	-85,396	-64,863	-17,233	-14,843	-32,787	-20,533
1994-1995	-10,000	87,654	67,101	17,315	49,786	20,553	-97,654	-75,317	-19,418	-18,541	-37,358	-22,337
1995-1996	-1,983	99,095	76,146	19,588	56,558	22,949	-101,078	-77,729	-19,860	-19,183	-38,686	-23,349
1996-1997	1,570	105,160	80,934	21,045	59,889	24,226	-103,590	-79,438	-21,293	-18,884	-39,261	-24,152
1997-1998	-4,661	113,821	88,538	22,130	66,408	25,283	-118,482	-92,084	-25,899	-21,168	-45,017	-26,398
1998-1999	-14,448	111,995	85,687	21,862	63,825	26,308	-126,443	-98,427	-28,041	-23,055	-47,331	-28,016
PERCENTAGE CHANGE FROM PREVIOUS YEAR												
1990-1991	na	8.8	7.4	-8.2	13.9	14.4	-2.7	-3.2	1.0	-5.8	-3.9	-1.0
1991-1992		5.8	5.4	13.6	2.7	7.0	3.5	3.6	11.1	-3.4	3.4	3.1
1992-1993		9.7	9.4	7.8	10.0	11.0	14.2	16.4	16.5	14.8	17.2	7.5
1993-1994		8.0	6.2	7.0	6.0	14.3	8.0	8.2	8.2	8.7	8.0	7.3
1994-1995		5.6	4.2	1.1	5.3	10.5	14.4	16.1	12.7	24.9	13.9	8.8
1995-1996		13.1	13.5	13.1	13.6	11.7	3.5	3.2	2.3	3.5	3.6	4.5
1996-1997		6.1	6.3	7.4	5.9	5.6	2.5	2.2	7.2	-1.6	1.5	3.4
1997-1998		8.2	9.4	5.2	10.9	4.4	14.4	15.9	21.6	12.1	14.7	9.3
1998-1999		-1.6	-3.2	-1.2	-3.9	4.1	6.7	6.9	8.3	8.9	5.1	6.1
SEASONALLY ADJUSTED (\$ MILLION)(c)												
1998-1999												
January	-1,289	9,137	6,975	1,848	5,127	2,162	-10,426	-8,084	-2,305	-1,914	-3,865	-2,342
February	-1,475	9,004	6,827	1,804	5,023	2,177	-10,479	-8,138	-2,424	-1,913	-3,801	-2,341
March	-1,371	9,199	7,021	1,738	5,283	2,178	-10,570	-8,244	-2,439	-2,099	-3,706	-2,326
April	-1,763	8,910	6,650	1,774	4,876	2,260	-10,673	-8,346	-2,386	-2,057	-3,903	-2,327
May	-1,473	8,928	6,657	1,681	4,976	2,271	-10,401	-8,132	-2,373	-1,887	-3,872	-2,269
June	-1,498	8,853	6,553	1,691	4,862	2,300	-10,351	-8,041	-2,391	-1,813	-3,837	-2,310
1999-2000												
July	-947	9,448	7,185	1,901	5,284	2,263	-10,395	-8,002	-2,406	-1,885	-3,711	-2,393
August	-1,307	9,596	7,295	2,024	5,271	2,301	-10,903	-8,514	-2,405	-2,050	-4,059	-2,389
September	-1,930	9,772	7,433	1,922	5,511	2,339	-11,702	-9,296	-2,541	-2,519	-4,236	-2,406
October	-901	10,539	8,143	1,862	6,281	2,396	-11,440	-8,974	-2,510	-2,124	-4,340	-2,466
November	-1,019	10,491	8,093	2,034	6,059	2,398	-11,510	-9,121	-2,463	-2,258	-4,400	-2,389
December	-1,041	10,286	7,971	1,920	6,051	2,315	-11,327	-8,983	-2,408	-2,034	-4,541	-2,344
January	-1,418	10,093	7,781	1,763	6,018	2,312	-11,511	-9,020	-2,475	-2,402	-4,143	-2,491
February	-1,025	10,770	8,479	2,044	6,435	2,291	-11,795	-9,365	-2,567	-2,285	-4,513	-2,430
March	-828	11,002	8,559	2,059	6,500	2,443	-11,830	-9,311	-2,662	-2,228	-4,421	-2,519
PERCENTAGE CHANGE FROM PREVIOUS MONTH												
1999-2000												
September	na	1.8	1.9	-5.0	4.6	1.7	7.3	9.2	5.7	22.9	4.4	0.7
October		7.8	9.6	-3.1	14.0	2.4	-2.2	-3.5	-1.2	-15.7	2.5	2.5
November		-0.5	-0.6	9.2	-3.5	0.1	0.6	1.6	-1.9	6.3	1.4	-3.1
December		-2.0	-1.5	-5.6	-0.1	-3.5	-1.6	-1.5	-2.2	-9.9	3.2	-1.9
January		-1.9	-2.4	-8.2	-0.5	-0.1	1.6	0.4	2.8	18.1	-8.8	6.3
February		6.7	9.0	15.9	6.9	-0.9	2.5	3.8	3.7	-4.9	8.9	-2.4
March		2.2	0.9	0.7	1.0	6.6	0.3	-0.6	3.7	-2.5	-2.0	3.7

(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.

Source: *International Trade in Goods and Services, Australia* (Cat. no. 5368.0).

TABLE 2.5 GOODS CREDITS BY COMMODITY GROUP

Period	Total goods	Rural						Manufacturing			
		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.
ORIGINAL (\$ MILLION)(b)											
1990–1991	52,568	13,074	3,173	2,436	0	2,887	4,578	9,385	3,123	1,907	4,355
1991–1992	55,427	14,856	3,434	2,352	0	3,829	5,241	10,394	3,471	1,655	5,268
1992–1993	60,634	16,008	3,750	2,954	0	3,367	5,937	12,392	4,344	2,022	6,026
1993–1994	64,419	17,130	4,043	3,205	0	3,369	6,513	14,346	5,293	2,087	6,966
1994–1995	67,101	17,315	3,654	2,523	0	4,216	6,922	15,989	6,035	2,047	7,907
1995–1996	76,146	19,588	3,292	4,926	0	3,664	7,706	18,374	7,119	2,500	8,755
1996–1997	80,934	21,045	2,957	5,954	0	3,744	8,390	19,758	7,001	3,649	9,108
1997–1998	88,538	22,130	3,731	5,094	0	4,020	9,285	20,795	7,549	3,412	9,834
1998–1999	85,687	21,862	4,008	5,046	0	2,583	10,225	20,185	6,569	3,343	10,273
1998–1999											
January	6,286	1,752	226	568	0	165	793	1,221	425	136	660
February	6,252	1,734	329	400	0	222	783	1,543	489	268	786
March	7,318	1,869	374	459	0	202	834	1,874	552	388	934
April	6,386	1,778	332	416	0	178	852	1,607	496	272	839
May	6,889	1,795	336	336	0	221	902	1,692	571	221	900
June	6,817	1,783	329	418	0	170	866	1,756	542	315	899
1999–2000											
July	7,191	1,782	359	361	0	180	882	1,903	678	328	897
August	7,389	1,871	349	374	0	195	953	1,780	544	316	920
September	7,417	1,818	361	389	0	210	858	1,854	613	265	976
October	8,485	1,869	379	383	0	235	872	2,402	549	842	1,011
November	8,024	1,966	393	354	0	275	944	1,998	641	368	989
December	8,390	2,114	395	479	0	285	955	2,068	624	463	981
January	6,816	1,633	216	379	0	191	847	1,361	420	210	731
February	8,105	2,062	357	532	0	280	893	1,775	543	315	917
March	8,889	2,205	412	508	0	281	1,004	2,118	623	425	1,070
Minerals 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 (\$ MILLION)(b)											
1990–1991	23,369	8,557	6,480	3,595	4,737	2,191	4,549				
1991–1992	22,991	7,938	6,949	3,402	4,702	2,028	5,158				
1992–1993	24,686	7,943	7,620	3,913	5,210	2,356	5,192				
1993–1994	23,671	7,671	7,253	3,351	5,396	3,154	6,118				
1994–1995	24,795	7,968	6,936	3,794	6,097	3,440	5,562				
1995–1996	27,895	9,088	7,843	4,165	6,799	3,752	6,537				
1996–1997	28,620	9,407	8,005	5,154	6,054	3,956	7,555				
1997–1998	32,915	10,835	9,586	5,309	7,185	4,731	7,967				
1998–1999	31,770	11,037	9,288	4,461	6,984	4,410	7,460				
1998–1999											
January	2,465	802	785	359	519	299	549				
February	2,326	800	736	310	480	260	389				
March	2,649	945	742	322	640	314	612				
April	2,249	732	661	335	521	294	458				
May	2,651	923	713	369	646	329	422				
June	2,530	891	672	366	601	289	459				
1999–2000											
July	2,604	839	687	498	580	416	486				
August	2,792	867	723	542	660	470	476				
September	2,683	892	684	502	605	427	635				
October	2,825	954	685	522	664	563	826				
November	2,841	932	666	576	667	382	837				
December	3,289	1,019	653	861	756	396	523				
January	2,935	819	672	833	611	315	572				
February	3,272	951	598	925	798	436	560				
March	3,414	934	730	854	896	459	693				

(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.

Source: *International Trade in Goods and Services, Australia* (Cat. no. 5368.0).

TABLE 2.6 GOODS DEBITS BY COMMODITY GROUP

Period	Total goods	Consumption goods						Capital goods				
		Food and beverages mainly for consumption	Non-industrial transport equipment	Textiles, clothing and footwear	Toys, books and leisure goods	Other consumption goods(a)	Machinery and industrial equipment	ADP equipment	Industrial transport equipment n.e.s.	Other capital goods(b)		
		goods	equip-ment	footwear	goods	goods(a)	goods	equip-ment	equip-ment	n.e.s.	goods(b)	
ORIGINAL (\$ MILLION)(c)												
1990-1991	-49,681	-12,305	-1,923	-2,466	-1,623	-1,741	-4,552	-12,317	-4,488	-1,880	-1,605	-4,344
1991-1992	-51,469	-13,669	-2,028	-2,777	-1,799	-2,015	-5,050	-11,897	-4,320	-1,915	-1,240	-4,422
1992-1993	-59,934	-15,926	-2,261	-3,478	-2,178	-2,238	-5,771	-13,655	-5,446	-2,319	-1,838	-4,052
1993-1994	-64,863	-17,233	-2,430	-3,800	-2,320	-2,496	-6,187	-14,843	-6,414	-2,629	-2,084	-3,716
1994-1995	-75,317	-19,418	-2,592	-4,758	-2,566	-2,545	-6,957	-18,541	-7,897	-3,232	-2,714	-4,698
1995-1996	-77,729	-19,860	-2,760	-4,436	-2,726	-2,534	-7,404	-19,183	-8,326	-3,593	-2,214	-5,050
1996-1997	-79,438	-21,293	-2,879	-5,143	-2,880	-2,567	-7,824	-18,884	-8,020	-3,719	-2,178	-4,967
1997-1998	-92,084	-25,899	-3,282	-7,102	-3,456	-2,956	-9,103	-21,168	-8,862	-4,345	-2,560	-5,401
1998-1999	-98,427	-28,041	-3,606	-7,231	-3,739	-3,184	-10,281	-23,055	-9,226	-4,496	-2,860	-6,473
1998-1999												
January	-7,190	-1,945	-281	-514	-285	-201	-664	-1,641	-775	-312	-205	-349
February	-7,287	-2,203	-283	-600	-368	-205	-747	-1,576	-608	-316	-216	-436
March	-8,870	-2,526	-305	-724	-349	-223	-925	-2,287	-777	-431	-284	-795
April	-7,942	-2,171	-284	-561	-286	-222	-818	-1,982	-675	-388	-292	-627
May	-7,714	-2,105	-265	-556	-234	-247	-803	-1,881	-635	-424	-258	-564
June	-8,165	-2,267	-284	-701	-245	-253	-784	-2,042	-692	-462	-302	-586
1999-2000												
July	-8,399	-2,578	-317	-731	-403	-274	-853	-1,865	-752	-388	-242	-483
August	-8,914	-2,652	-316	-658	-402	-292	-984	-2,118	-904	-368	-244	-602
September	-9,621	-2,740	-330	-682	-368	-317	-1,043	-2,669	-734	-384	-512	-1,039
October	-9,223	-2,728	-346	-730	-323	-302	-1,027	-2,128	-721	-342	-288	-777
November	-9,776	-2,762	-382	-577	-334	-302	-1,167	-2,345	-755	-392	-468	-730
December	-8,870	-2,416	-361	-557	-294	-266	-938	-2,104	-728	-415	-317	-644
January	-8,186	-2,135	-308	-475	-335	-200	-817	-2,115	-721	-304	-248	-842
February	-8,749	-2,462	-326	-551	-455	-242	-888	-1,890	-653	-351	-252	-634
March	-9,817	-2,705	-341	-711	-386	-269	-998	-2,387	-730	-488	-411	-758
Intermediate and other merchandise 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 yarn and fabric	Plastics	Processed industrial supplies n.e.s.	Other(d)	Other goods(e)	
ORIGINAL (\$ MILLION)(c)												
1990-1991	-23,820	-2,977	-3,028	-1,109	-3,426	-1,675	-1,516	-1,036	-5,639	-3,414	-1,239	
1991-1992	-24,308	-2,715	-2,941	-1,278	-3,580	-1,804	-1,680	-1,086	-5,890	-3,334	-1,595	
1992-1993	-28,667	-3,623	-3,675	-1,423	-4,236	-2,056	-1,763	-1,272	-6,971	-3,648	-1,686	
1993-1994	-31,160	-3,317	-4,183	-1,681	-5,047	-2,102	-1,869	-1,375	-7,586	-4,000	-1,627	
1994-1995	-35,661	-3,566	-4,714	-1,858	-5,975	-2,431	-2,036	-1,646	-8,290	-5,145	-1,697	
1995-1996	-36,964	-4,163	-4,600	-1,857	-6,393	-2,754	-1,922	-1,685	-8,398	-5,192	-1,722	
1996-1997	-37,028	-5,004	-4,609	-1,759	-6,507	-2,743	-1,817	-1,577	-8,212	-4,800	-2,233	
1997-1998	-40,454	-4,276	-5,346	-1,993	-7,193	-2,814	-2,005	-1,814	-9,431	-5,582	-4,563	
1998-1999	-43,293	-4,428	-6,085	-1,944	-7,692	-3,139	-2,006	-1,889	-10,140	-5,970	-4,038	
1998-1999												
January	-3,306	-340	-428	-144	-573	-266	-161	-156	-798	-440	-298	
February	-3,331	-338	-419	-149	-578	-266	-152	-151	-822	-456	-177	
March	-3,814	-321	-565	-188	-667	-271	-166	-162	-978	-496	-243	
April	-3,613	-449	-544	-164	-593	-260	-148	-142	-853	-460	-176	
May	-3,520	-413	-542	-161	-588	-253	-152	-147	-810	-454	-208	
June	-3,568	-390	-544	-167	-619	-243	-170	-153	-816	-466	-288	
1999-2000												
July	-3,726	-463	-528	-147	-644	-243	-196	-158	-855	-492	-230	
August	-3,898	-626	-567	-153	-657	-229	-172	-171	-821	-502	-246	
September	-3,889	-445	-547	-151	-631	-299	-178	-176	-885	-577	-323	
October	-3,774	-524	-508	-140	-601	-266	-158	-170	-849	-558	-593	
November	-4,185	-739	-534	-142	-682	-276	-172	-179	-928	-533	-484	
December	-4,033	-637	-537	-158	-630	-350	-151	-181	-858	-531	-317	
January	-3,670	-456	-486	-136	-613	-295	-153	-159	-831	-541	-266	
February	-4,011	-585	-589	-148	-629	-321	-154	-162	-885	-538	-386	
March	-4,455	-546	-667	-195	-723	-378	-163	-176	-1,014	-593	-270	

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

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

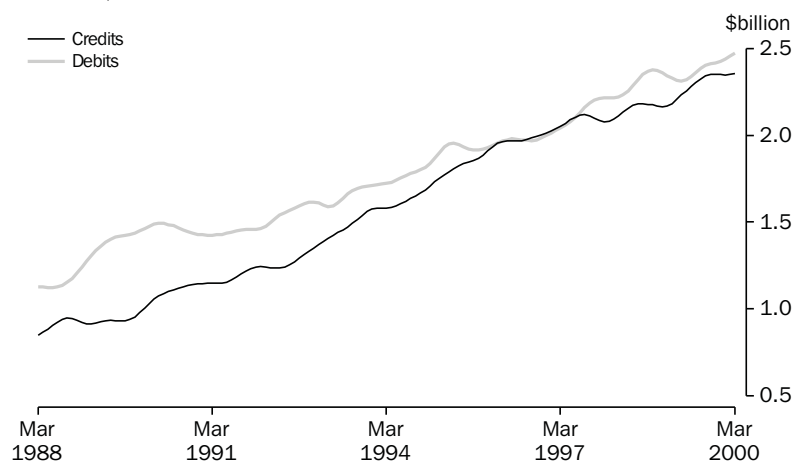
(c) The estimates for goods are not necessarily consistent with the corresponding quarterly estimates, shown in Table 2.1 obtained from *Balance of Payments and International Investment Position, Australia* (Cat. no. 5302.0) due to data revisions to the original monthly data not feeding into the quarterly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

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

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

Source: *International Trade in Goods and Services, Australia* (Cat. no. 5368.0).

## SERVICES, Trend



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

TABLE 2.7 SERVICES

		Credits					Debits				
	Net	Total		Other		Other	Total		Other		Other
Period	services	services	Freight	transportation	Travel	services	services	Freight	transportation	Travel	services
ORIGINAL (\$ MILLION)(a)											
1990-1991	-3,576	13,691	559	4,034	5,708	3,390	-17,267	-3,165	-2,369	-5,214	-6,519
1991-1992	-3,147	14,653	557	4,181	6,197	3,718	-17,800	-3,233	-2,627	-5,034	-6,906
1992-1993	-2,878	16,265	602	4,688	7,019	3,956	-19,143	-3,748	-2,593	-5,430	-7,372
1993-1994	-1,937	18,596	1,089	4,885	8,274	4,348	-20,533	-3,830	-3,095	-5,615	-7,993
1994-1995	-1,784	20,553	1,127	4,858	9,956	4,612	-22,337	-4,360	-3,899	-6,272	-7,806
1995-1996	-400	22,949	1,221	5,305	11,252	5,171	-23,349	-4,405	-4,083	-6,988	-7,873
1996-1997	74	24,226	951	5,697	11,756	5,822	-24,152	-4,373	-4,066	-7,769	-7,944
1997-1998	-1,115	25,283	1,042	5,670	11,499	7,072	-26,398	-5,013	-4,097	-8,372	-8,916
1998-1999	-1,708	26,308	1,274	5,594	11,956	7,484	-28,016	-5,009	-4,358	-9,044	-9,605
1998-1999											
January	157	2,483	107	476	1,312	588	-2,326	-355	-364	-894	-713
February	589	2,635	107	476	1,479	573	-2,046	-369	-309	-615	-753
March	-82	2,146	108	479	988	571	-2,228	-420	-348	-712	-748
April	-127	2,150	108	419	955	668	-2,277	-398	-335	-723	-821
May	-228	1,986	108	419	783	676	-2,214	-363	-358	-713	-780
June	-302	2,067	107	416	839	705	-2,369	-396	-400	-742	-831
1999-2000											
July	12	2,533	104	452	1,343	634	-2,521	-423	-408	-858	-832
August	-287	2,158	104	452	972	630	-2,445	-419	-390	-794	-842
September	-513	2,096	103	452	903	638	-2,609	-419	-420	-922	-848
October	-218	2,330	119	497	1,047	667	-2,548	-435	-398	-894	-821
November	-51	2,312	119	497	1,023	673	-2,363	-455	-353	-737	-818
December	-16	2,335	118	497	1,036	684	-2,351	-405	-409	-705	-832
January	175	2,665	135	512	1,373	645	-2,490	-361	-408	-903	-818
February	652	2,861	135	512	1,574	640	-2,209	-413	-338	-647	-811
March	-24	2,399	133	500	1,113	653	-2,423	-479	-390	-745	-809

(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).

Source: *International Trade in Goods and Services, Australia* (Cat. no. 5368.0).

TABLE 2.8 INVESTMENT INCOME

Period	Net investment income	Credits				Debits			
		Total	Direct	Portfolio	Other	Total	Direct	Portfolio	Other
ANNUAL (\$ MILLION)									
1990-1991	-17,225	3,325	426	2,069	830	-20,550	-5,422	-11,638	-3,490
1991-1992	-14,183	3,996	871	2,525	600	-18,179	-4,782	-10,500	-2,897
1992-1993	-12,868	5,583	2,548	2,565	470	-18,451	-6,577	-9,229	-2,645
1993-1994	-13,762	5,269	2,734	1,933	602	-19,031	-7,546	-9,275	-2,210
1994-1995	-18,280	6,390	3,627	2,054	709	-24,670	-10,640	-11,828	-2,202
1995-1996	-19,685	6,530	4,075	1,577	878	-26,215	-11,206	-12,753	-2,256
1996-1997	-19,446	7,885	4,956	1,751	1,178	-27,331	-11,910	-13,314	-2,107
1997-1998	-17,960	9,637	5,974	2,112	1,551	-27,597	-11,894	-13,499	-2,204
1998-1999	-18,223	9,298	5,689	2,272	1,337	-27,521	-12,482	-12,877	-2,162
QUARTERLY ORIGINAL (\$ MILLION)									
1997-1998									
December	-4,721	2,568	1,727	474	367	-7,289	-3,055	-3,650	-584
March	-4,347	2,067	1,169	525	373	-6,414	-2,583	-3,270	-561
June	-4,205	2,728	1,726	582	420	-6,933	-3,193	-3,226	-514
1998-1999									
September	-4,716	2,405	1,366	584	455	-7,121	-3,398	-3,213	-510
December	-4,981	2,293	1,414	534	345	-7,274	-3,512	-3,287	-475
March	-4,123	2,043	1,215	562	266	-6,166	-2,644	-2,963	-559
June	-4,403	2,557	1,694	592	271	-6,960	-2,928	-3,414	-618
1999-2000									
September	-5,093	2,230	1,376	529	325	-7,323	-3,174	-3,416	-733
December	-4,993	2,713	1,713	568	432	-7,706	-3,104	-3,809	-793

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

TABLE 2.9 INTERNATIONAL INVESTMENT POSITION

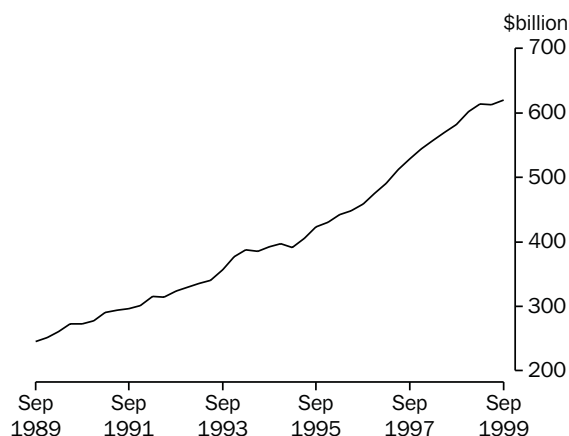
Period	Net international investment position			Foreign assets			Foreign liabilities		
	Total	Equity	Debt	Total	Equity	Debt	Total	Equity	Debt
ANNUAL (\$ MILLION)									
1990-1991	188,367	46,301	142,065	-113,020	-58,236	-54,784	301,387	104,538	196,849
1991-1992	201,788	42,138	159,651	-126,917	-71,024	-55,893	328,705	113,162	215,544
1992-1993	220,341	44,293	176,048	-143,762	-82,326	-61,436	364,103	126,619	237,484
1993-1994	236,352	68,433	167,919	-164,159	-88,904	-75,255	400,511	157,337	243,174
1994-1995	254,998	68,685	186,313	-178,374	-100,078	-78,296	433,372	168,764	264,609
1995-1996	279,089	85,919	193,170	-186,992	-103,955	-83,037	466,081	189,874	276,207
1996-1997	303,112	90,292	212,820	-218,851	-125,123	-93,728	521,963	215,415	306,548
1997-1998	320,891	93,858	227,033	-259,992	-146,609	-113,384	580,883	240,466	340,417
1998-1999	354,949	124,820	230,129	-272,388	-152,912	-119,477	627,337	277,732	349,606
QUARTERLY ORIGINAL (\$ MILLION)									
1997-1998									
December	307,249	83,768	223,480	-246,507	-138,166	-108,340	553,755	221,935	331,821
March	318,497	92,213	226,284	-248,789	-143,976	-104,814	567,287	236,189	331,098
June	320,891	93,858	227,033	-259,992	-146,609	-113,384	580,883	240,466	340,417
1998-1999									
September	333,822	95,339	238,483	-261,274	-148,304	-112,970	595,097	243,643	351,454
December	340,558	101,796	238,762	-275,864	-159,298	-116,566	616,422	261,094	355,328
March	349,001	112,397	236,604	-279,741	-160,287	-119,455	628,742	272,683	356,058
June	354,949	124,820	230,129	-272,388	-152,912	-119,477	627,337	277,732	349,606
1999-2000									
September	359,345	118,238	241,108	-274,659	-156,169	-118,490	634,004	274,406	359,598
December	381,452	135,747	245,705	nya	nya	nya	nya	nya	nya

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



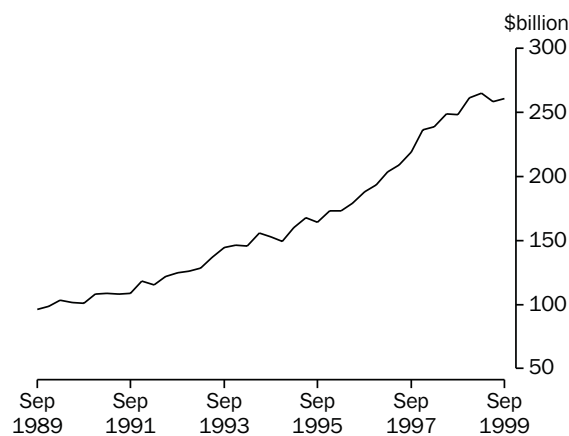
# INTERNATIONAL ACCOUNTS

## FOREIGN INVESTMENT IN AUSTRALIA: LEVELS



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

## AUSTRALIAN INVESTMENT ABROAD: LEVELS



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

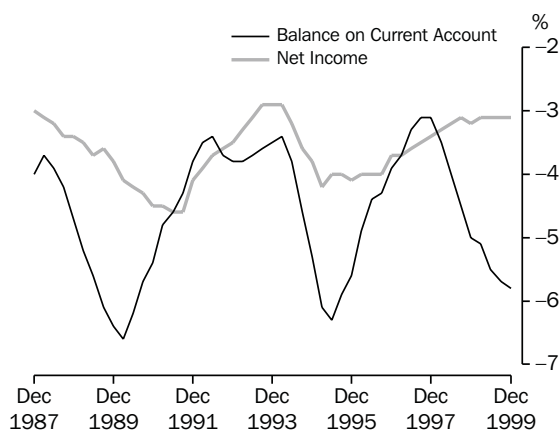
**TABLE 2.10 INTERNATIONAL INVESTMENT POSITION BY TYPE OF INVESTMENT**

	Foreign investment in Australia				Australian investment abroad				
Period	Total	Direct investment	Portfolio investment	Other investment	Total	Direct investment	Portfolio investment	Other investment	Reserve assets
ANNUAL (\$ MILLION)									
1990-1991	296,307	97,357	145,501	53,449	-107,940	-39,416	-22,601	-21,876	-24,047
1991-1992	323,842	104,929	161,675	57,238	-122,053	-46,344	-31,721	-21,748	-22,240
1992-1993	357,321	114,297	180,168	62,856	-136,981	-52,697	-39,817	-23,643	-20,823
1993-1994	392,332	119,306	209,043	63,983	-155,980	-54,674	-52,948	-27,697	-20,661
1994-1995	422,750	123,409	236,290	63,051	-167,752	-62,356	-56,322	-28,890	-20,184
1995-1996	458,210	136,394	261,817	60,000	-179,121	-64,939	-57,460	-37,663	-19,059
1996-1997	512,254	150,221	301,470	60,562	-209,141	-77,106	-69,940	-39,305	-22,791
1997-1998	569,803	155,730	338,542	75,530	-248,911	-90,878	-82,828	-49,757	-25,448
1998-1999	613,159	172,023	353,623	87,513	-258,210	-90,485	-90,664	-51,840	-25,221
QUARTERLY ORIGINAL (\$ MILLION)									
1997-1998									
December	543,512	152,272	322,618	68,622	-236,263	-86,863	-74,802	-47,649	-26,949
March	557,100	154,456	334,606	68,039	-238,603	-87,570	-80,226	-47,809	-22,997
June	569,803	155,730	338,542	75,530	-248,911	-90,878	-82,828	-49,757	-25,448
1998-1999									
September	582,363	160,921	344,400	77,042	-248,541	-96,831	-79,239	-47,610	-24,861
December	601,797	167,393	347,175	87,229	-261,240	-101,035	-85,482	-48,431	-26,291
March	613,914	169,593	362,297	82,024	-264,913	-98,334	-88,751	-52,949	-24,880
June	613,159	172,023	353,623	87,513	-258,210	-90,485	-90,664	-51,840	-25,221
1999-2000									
September	620,265	170,859	355,627	93,779	-260,920	-93,287	-91,856	-51,301	-24,475
December	nya	nya	nya	nya	nya	nya	nya	nya	-35,034

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

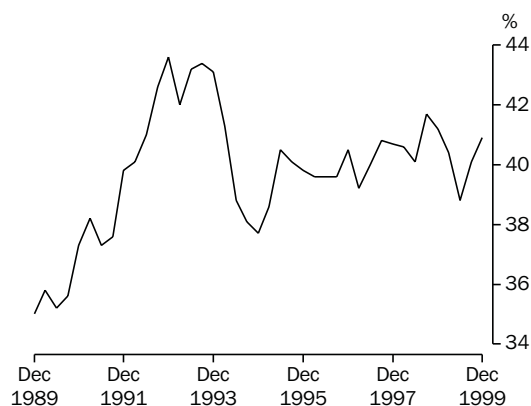


## CURRENT ACCOUNT TO GDP



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

## NET FOREIGN DEBT TO GDP



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

## INTERNATIONAL ACCOUNTS

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

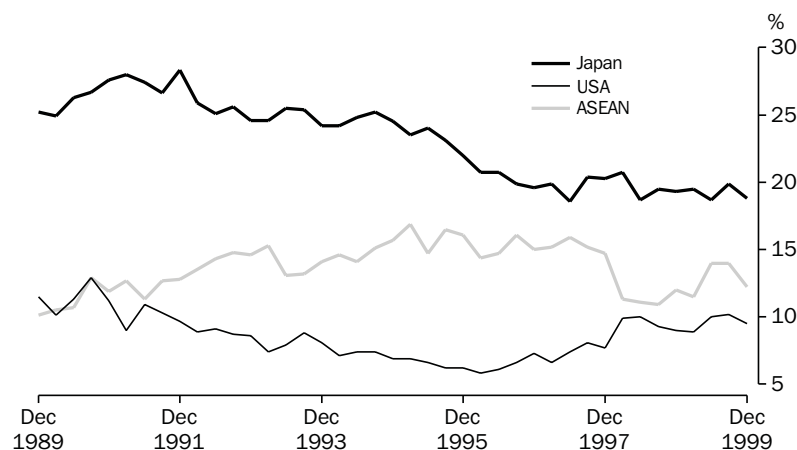
Period	Ratios to GDP(b)						Ratios to goods and services credits	
	Current account	Goods and services			Net international investment position		Net investment income	
		Credits	Debits	Income	Net foreign equity	Net foreign debt	Net foreign equity	Net foreign debt
ANNUAL (PER CENT)								
1990–1991	–4.5	16.7	–16.9	–4.3	11.7	35.8	–6.6	–19.4
1991–1992	–3.3	17.2	–17.0	–3.5	10.4	39.3	–4.9	–15.3
1992–1993	–3.6	18.0	–18.5	–3.0	10.4	41.2	–4.6	–12.2
1993–1994	–3.6	18.5	–19.0	–3.0	15.2	37.3	–5.8	–10.8
1994–1995	–6.0	18.5	–20.6	–3.8	14.5	39.3	–8.6	–12.3
1995–1996	–4.3	19.5	–19.9	–3.8	16.9	38.0	–8.4	–11.5
1996–1997	–3.3	19.7	–19.4	–3.6	16.9	39.9	–7.2	–11.3
1997–1998	–4.0	20.1	–20.9	–3.2	16.6	40.1	–6.1	–9.7
1998–1999	–5.5	18.9	–21.3	–3.1	21.1	38.8	–7.0	–9.3
QUARTERLY (PER CENT)								
1997–1998								
December	–3.1	20.5	–20.1	–3.4	15.2	40.7	–6.4	–10.3
March	–3.5	20.4	–20.5	–3.3	16.5	40.6	–6.5	–9.9
June	–4.0	20.1	–20.9	–3.2	16.6	40.1	–6.1	–9.7
1998–1999								
September	–4.5	20.0	–21.4	–3.1	16.7	41.7	–6.2	–9.5
December	–5.0	19.8	–21.6	–3.2	17.6	41.2	–6.9	–9.0
March	–5.1	19.5	–21.5	–3.1	19.2	40.4	–6.8	–8.9
June	–5.5	18.9	–21.3	–3.1	21.1	38.8	–7.0	–9.3
1999–2000								
September	–5.7	18.6	–21.2	–3.1	19.7	40.1	–7.0	–9.6
December	–5.8	19.0	–21.7	–3.1	22.6	40.9	–6.3	–10.0

(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).

## 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
EXPORTS (\$ MILLION)										
1990-1991	6,388	1,348	6,608	1,560	14,378	2,545	3,237	1,962	5,778	52,399
1991-1992	7,337	1,458	7,148	2,106	14,574	2,830	3,365	2,519	5,220	55,027
1992-1993	8,780	2,268	7,341	2,597	15,206	3,365	3,970	2,680	4,940	60,702
1993-1994	9,038	2,590	7,605	2,797	15,924	4,009	4,706	2,757	5,075	64,548
1994-1995	10,439	2,964	7,498	2,632	16,282	4,791	5,250	3,102	4,643	67,052
1995-1996	11,717	3,781	8,464	3,052	16,429	5,609	6,615	3,452	4,619	76,005
1996-1997	12,257	3,584	8,171	3,105	15,377	6,214	7,134	3,620	5,526	78,932
1997-1998	11,504	3,872	10,236	4,138	17,580	5,662	6,397	4,180	7,794	87,768
1998-1999	10,403	3,949	11,630	3,071	16,568	5,839	6,320	4,203	7,983	85,997
IMPORTS (\$ MILLION)										
1990-1991	3,484	1,503	11,951	741	8,849	2,150	1,254	1,752	11,475	48,912
1991-1992	4,119	1,976	11,685	792	9,290	2,399	1,213	1,979	11,743	50,984
1992-1993	5,018	2,557	13,258	796	11,139	2,785	1,696	2,213	13,004	59,575
1993-1994	5,302	3,120	14,582	801	11,700	3,201	1,882	2,362	14,017	64,470
1994-1995	6,419	3,649	18,218	923	12,777	3,554	2,028	2,570	16,044	74,619
1995-1996	7,372	4,010	19,388	970	10,816	3,591	2,293	2,585	17,545	77,792
1996-1997	8,300	4,203	19,666	900	10,241	3,685	2,550	2,522	17,642	78,998
1997-1998	10,495	5,303	21,824	1,031	12,660	3,723	3,767	2,809	19,834	90,684
1998-1999	12,367	6,106	23,327	1,228	13,587	3,950	3,894	2,978	20,893	97,611
EXCESS OF EXPORTS(+) OR IMPORTS(-) (\$ MILLION)										
1990-1991	2,904	-155	-5,343	819	5,529	395	1,983	210	-5,697	3,487
1991-1992	3,219	-518	-4,537	1,314	5,284	431	2,153	540	-6,523	4,043
1992-1993	3,762	-289	-5,917	1,801	4,067	580	2,274	467	-8,064	1,127
1993-1994	3,736	-529	-6,977	1,996	4,224	808	2,824	395	-8,942	79
1994-1995	4,021	-685	-10,720	1,709	3,505	1,237	3,221	533	-11,401	-7,567
1995-1996	4,345	-229	-10,924	2,082	5,613	2,017	4,322	867	-12,926	-1,787
1996-1997	3,957	-619	-11,495	2,205	5,136	2,528	4,584	1,098	-12,116	-66
1997-1998	1,008	-1,431	-11,588	3,107	4,920	1,939	2,631	1,371	-12,040	-2,917
1998-1999	-1,964	-2,156	-11,697	1,843	2,981	1,889	2,426	1,224	-12,910	-11,615
1997-1998										
December	659	-342	-3,133	913	1,502	480	764	378	-3,065	43
March	-289	-495	-2,916	807	1,154	454	308	285	-3,015	-1,966
June	-297	-248	-2,476	691	978	491	462	442	-3,029	-696
1998-1999										
September	-722	-780	-2,645	502	999	479	465	283	-3,354	-2,764
December	-369	-508	-2,712	353	934	444	696	318	-3,675	-2,361
March	-558	-478	-3,266	586	600	458	632	316	-2,901	-3,168
June	-314	-391	-3,073	401	448	508	633	308	-2,980	-3,321
1999-2000										
September	-335	-861	-3,408	410	833	542	536	249	-3,225	-4,121
December	-1,776	-779	-2,542	403	1,192	1,039	584	298	-3,633	-3,926

(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)

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
ANNUAL EXPORTS (PER CENT)									
1990-1991	12.2	2.6	12.6	3.0	27.4	4.9	6.2	3.7	11.0
1991-1992	13.3	2.7	13.0	3.8	26.5	5.1	6.1	4.6	9.5
1992-1993	14.5	3.7	12.1	4.3	25.1	5.5	6.5	4.4	8.1
1993-1994	14.0	4.0	11.8	4.3	24.7	6.2	7.3	4.3	7.9
1994-1995	15.6	4.4	11.2	3.9	24.3	7.1	7.8	4.6	6.9
1995-1996	15.4	5.0	11.1	4.0	21.6	7.4	8.7	4.5	6.1
1996-1997	15.5	4.5	10.4	3.9	19.5	7.9	9.0	4.6	7.0
1997-1998	13.1	4.4	11.7	4.7	20.0	6.5	7.3	4.8	8.9
1998-1999	12.1	4.6	13.5	3.6	19.3	6.8	7.3	4.9	9.3
QUARTERLY EXPORTS (PER CENT)									
1997-1998									
December	14.7	4.6	10.7	5.2	20.3	6.4	7.1	4.8	7.7
March	11.3	4.1	12.2	5.1	20.7	6.4	5.9	4.7	9.9
June	11.1	4.0	13.8	4.0	18.7	6.2	7.3	4.9	10.0
1998-1999									
September	10.9	4.1	15.0	3.7	19.5	6.5	7.0	4.7	9.3
December	12.0	4.7	14.2	3.2	19.3	6.5	7.1	4.8	9.0
March	11.5	4.9	12.5	4.2	19.5	6.9	7.7	5.1	8.9
June	14.0	4.6	12.0	3.2	18.7	7.4	7.6	5.0	10.0
1999-2000									
September	14.0	4.8	11.2	3.3	19.9	7.4	6.4	4.6	10.3
December	12.2	4.5	13.9	3.3	18.8	8.8	7.2	4.5	9.5
ANNUAL IMPORTS (PER CENT)									
1990-1991	7.1	3.1	24.4	1.5	18.1	4.4	2.6	3.6	23.5
1991-1992	8.1	3.9	22.9	1.6	18.2	4.7	2.4	3.9	23.0
1992-1993	8.4	4.3	22.3	1.3	18.7	4.7	2.8	3.7	21.8
1993-1994	8.2	4.8	22.6	1.2	18.1	5.0	2.9	3.7	21.7
1994-1995	8.6	4.9	24.4	1.2	17.1	4.8	2.7	3.4	21.5
1995-1996	9.5	5.2	24.9	1.2	13.9	4.6	2.9	3.3	22.6
1996-1997	10.5	5.3	24.9	1.1	13.0	4.7	3.2	3.2	22.3
1997-1998	11.6	5.8	24.1	1.1	14.0	4.1	4.2	3.1	21.9
1998-1999	12.7	6.3	23.9	1.3	13.9	4.0	4.0	3.1	21.4
QUARTERLY IMPORTS (PER CENT)									
1997-1998									
December	11.9	6.1	24.3	1.2	13.8	4.3	3.8	3.2	21.0
March	11.6	6.0	24.3	1.1	13.7	3.8	4.0	3.0	22.5
June	12.0	5.0	23.9	1.0	14.0	3.9	5.1	2.9	22.5
1998-1999									
September	12.6	6.7	23.7	1.3	13.5	3.9	4.5	3.1	21.4
December	12.4	6.3	23.6	1.5	13.8	4.1	3.7	3.1	22.6
March	12.4	6.3	25.0	1.1	14.2	3.9	3.9	3.0	20.3
June	13.4	5.6	23.4	1.1	14.2	4.2	3.9	3.0	21.2
1999-2000									
September	13.1	7.3	22.5	1.2	13.5	4.1	3.4	2.9	21.1
December	16.7	6.6	20.8	1.4	12.1	4.0	4.2	2.9	20.8

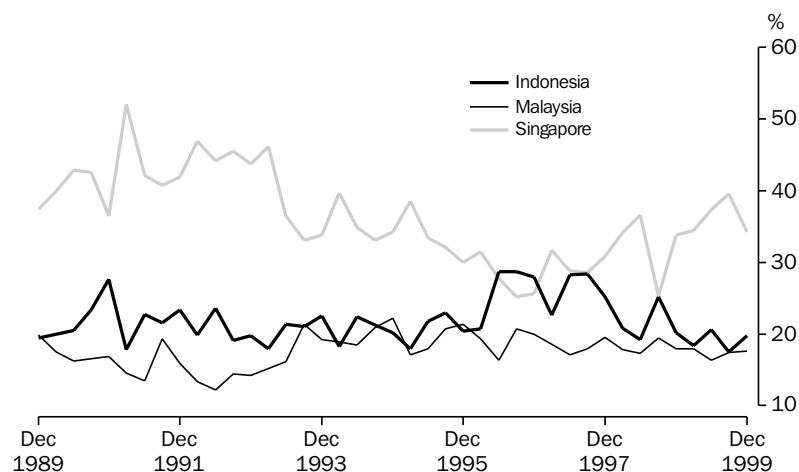
(a) The merchandise trade shares relate to data in Table 2.12.

(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.

## EXPORT SHARES WITH SELECTED ASEAN COUNTRIES



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 (\$ MILLION)							
1990-1991	1,462	985	437	2,769	665	25	<b>6,388</b>
1991-1992	1,627	1,103	513	3,189	816	50	<b>7,337</b>
1992-1993	1,715	1,311	598	3,787	1,205	76	<b>8,780</b>
1993-1994	1,906	1,759	699	3,197	1,278	111	<b>9,038</b>
1994-1995	2,113	2,033	839	3,643	1,560	150	<b>10,439</b>
1995-1996	2,716	2,289	1,075	3,556	1,779	198	<b>11,717</b>
1996-1997	3,305	2,332	1,226	3,410	1,693	211	<b>12,257</b>
1997-1998	2,751	2,097	1,163	3,697	1,390	325	<b>11,504</b>
1998-1999	2,199	1,859	1,207	3,417	1,306	349	<b>10,403</b>
IMPORTS (\$ MILLION)							
1990-1991	784	732	129	1,271	505	18	<b>3,484</b>
1991-1992	995	867	143	1,301	647	79	<b>4,119</b>
1992-1993	1,305	974	177	1,509	756	237	<b>5,018</b>
1993-1994	1,105	1,103	188	1,792	794	291	<b>5,302</b>
1994-1995	1,198	1,421	259	2,246	970	295	<b>6,419</b>
1995-1996	1,522	1,636	260	2,613	1,005	329	<b>7,372</b>
1996-1997	1,864	1,891	282	2,620	1,201	433	<b>8,300</b>
1997-1998	2,868	2,404	418	2,643	1,480	664	<b>10,495</b>
1998-1999	3,275	2,845	405	2,944	1,902	972	<b>12,367</b>
EXCESS OF EXPORTS(+) OR IMPORTS(-) (\$ MILLION)							
1990-1991	679	253	308	1,498	160	7	<b>2,904</b>
1991-1992	632	236	370	1,889	169	-29	<b>3,219</b>
1992-1993	410	337	421	2,278	450	-161	<b>3,762</b>
1993-1994	800	656	510	1,404	483	-180	<b>3,736</b>
1994-1995	915	612	580	1,398	590	-145	<b>4,021</b>
1995-1996	1,193	653	815	943	774	-131	<b>4,345</b>
1996-1997	1,441	441	943	790	492	-222	<b>3,957</b>
1997-1998	-118	-308	745	1,054	-89	-338	<b>1,008</b>
1998-1999	-1,076	-986	802	473	-596	-623	<b>-1,964</b>
1997-1998							
December	69	101	221	396	-21	-124	<b>659</b>
March	-221	-227	160	122	-83	-52	<b>-289</b>
June	-377	-216	139	246	-47	-54	<b>-297</b>
1998-1999							
September	-527	-184	213	-32	-99	-108	<b>-722</b>
December	-279	-265	194	260	-130	-159	<b>-369</b>
March	-203	-238	189	47	-202	-158	<b>-558</b>
June	-67	-299	206	197	-164	-197	<b>-314</b>
1999-2000							
September	-88	-318	220	424	-218	-332	<b>-335</b>
December	-272	-440	179	-710	-176	-316	<b>-1,776</b>

(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.

Source: International Trade Section, ABS.

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

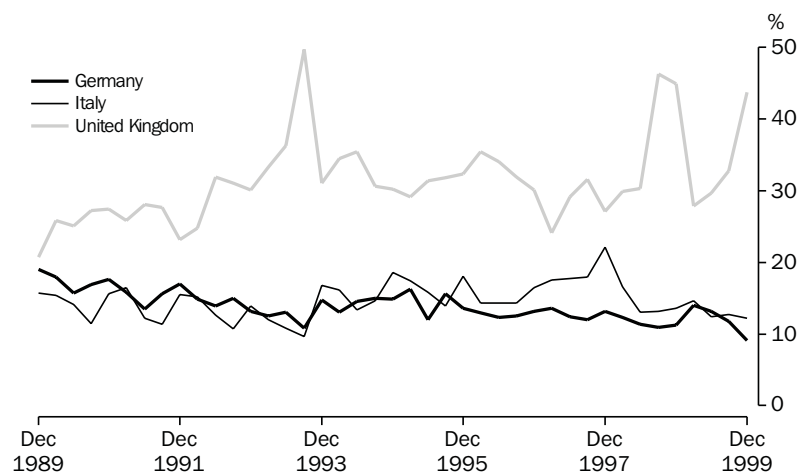
<i>Period</i>	<i>Indonesia</i>	<i>Malaysia</i>	<i>Philippines</i>	<i>Singapore</i>	<i>Thailand</i>	<i>Vietnam</i>
ANNUAL EXPORTS (PER CENT)						
1990–1991	22.9	15.4	6.8	43.3	10.4	0.4
1991–1992	22.2	15.0	7.0	43.5	11.1	0.7
1992–1993	19.5	14.9	6.8	43.1	13.7	0.9
1993–1994	21.1	19.5	7.7	35.4	14.1	1.2
1994–1995	20.2	19.5	8.0	34.9	14.9	1.4
1995–1996	23.2	19.5	9.2	30.3	15.2	1.7
1996–1997	27.0	19.0	10.0	27.8	13.8	1.7
1997–1998	23.9	18.2	10.1	32.1	12.1	2.8
1998–1999	21.1	17.9	11.6	32.8	12.6	3.4
QUARTERLY EXPORTS (PER CENT)						
1997–1998						
December	25.2	19.5	10.3	30.9	11.4	2.1
March	20.8	17.8	10.6	34.1	12.6	3.2
June	19.2	17.3	9.2	36.6	12.4	4.7
1998–1999						
September	25.2	19.4	12.9	25.3	12.8	3.7
December	20.2	18.0	10.8	33.8	12.9	3.7
March	18.5	17.9	12.3	34.4	12.8	3.5
June	20.6	16.4	10.7	37.3	11.8	2.6
1999–2000						
September	17.5	17.4	10.4	39.6	12.3	2.3
December	19.8	17.6	10.1	34.2	14.4	3.5
ANNUAL IMPORTS (PER CENT)						
1990–1991	22.5	21.0	3.7	36.5	14.5	0.5
1991–1992	24.2	21.1	3.5	31.6	15.7	1.9
1992–1993	26.0	19.4	3.5	30.1	15.1	4.7
1993–1994	20.8	20.8	3.6	33.8	15.0	5.5
1994–1995	18.7	22.1	4.0	35.0	15.1	4.6
1995–1996	20.7	22.2	3.5	35.4	13.6	4.5
1996–1997	22.5	22.8	3.4	31.6	14.5	5.2
1997–1998	27.3	22.9	4.0	25.2	14.1	6.3
1998–1999	26.5	23.0	3.3	23.8	15.4	7.9
QUARTERLY IMPORTS (PER CENT)						
1997–1998						
December	28.7	20.5	4.8	23.9	14.9	7.1
March	27.0	24.6	3.2	25.5	14.4	4.9
June	30.5	23.1	3.3	24.1	12.8	6.1
1998–1999						
September	35.9	20.7	3.4	20.6	13.0	6.3
December	26.7	24.4	3.4	21.5	15.6	8.3
March	22.0	22.7	3.2	26.1	17.4	8.4
June	20.7	24.2	3.1	27.3	15.8	8.6
1999–2000						
September	18.3	25.1	2.9	23.2	17.5	11.8
December	18.1	20.2	2.6	36.3	12.7	8.8

(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.

Source: *International Trade Section, ABS.*

## 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)

Period	Belgium-Luxembourg	France	Germany	Italy	Netherlands	Sweden	United Kingdom	Total European Union
EXPORTS (\$ MILLION)								
1990-1991	448	774	1,056	923	1,016	127	1,796	6,608
1991-1992	594	939	1,092	979	856	145	1,930	7,148
1992-1993	618	850	991	872	876	136	2,394	7,341
1993-1994	458	792	1,006	1,052	703	139	2,901	7,605
1994-1995	466	794	1,083	1,250	707	155	2,275	7,498
1995-1996	668	727	1,152	1,282	695	200	2,829	8,464
1996-1997	923	799	1,058	1,354	584	220	2,357	8,171
1997-1998	1,154	856	1,243	1,752	829	157	3,040	10,236
1998-1999	1,085	914	1,410	1,564	866	160	4,473	11,630
IMPORTS (\$ MILLION)								
1990-1991	380	1,233	3,115	1,390	550	767	3,302	11,951
1991-1992	387	1,336	3,007	1,229	588	793	3,102	11,685
1992-1993	512	1,481	3,383	1,349	624	1,013	3,395	13,258
1993-1994	541	1,542	3,759	1,617	664	1,072	3,698	14,582
1994-1995	686	1,754	4,861	2,026	712	1,426	4,439	18,218
1995-1996	755	1,867	4,862	2,231	702	1,617	4,882	19,388
1996-1997	760	1,980	4,558	2,304	817	1,497	5,182	19,666
1997-1998	739	2,029	5,207	2,614	847	1,557	5,593	21,824
1998-1999	662	2,202	6,082	2,916	917	1,575	5,545	23,327
EXCESS OF EXPORTS(+) OR IMPORTS(-) (\$ MILLION)								
1990-1991	68	-460	-2,059	-467	465	-639	-1,506	-5,343
1991-1992	207	-396	-1,915	-250	267	-648	-1,171	-4,537
1992-1993	106	-630	-2,392	-477	252	-876	-1,001	-5,917
1993-1994	-83	-750	-2,753	-565	39	-933	-798	-6,977
1994-1995	-220	-960	-3,778	-776	-5	-1,270	-2,164	-10,720
1995-1996	-86	-1,140	-3,710	-949	-7	-1,418	-2,053	-10,924
1996-1997	164	-1,181	-3,500	-950	-233	-1,277	-2,825	-11,495
1997-1998	415	-1,174	-3,964	-862	-18	-1,401	-2,553	-11,588
1998-1999	423	-1,288	-4,671	-1,351	-51	-1,415	-1,072	-11,697
1997-1998 December	66	-330	-990	-86	-47	-393	-726	-3,133
March	102	-311	-977	-236	52	-339	-655	-2,916
June	211	-282	-1,055	-278	42	-332	-472	-2,476
1998-1999 September	107	-348	-1,187	-315	1	-286	26	-2,645
December	89	-297	-1,201	-289	-71	-387	72	-2,712
March	122	-330	-1,179	-383	46	-374	-623	-3,266
June	104	-313	-1,104	-364	-28	-367	-547	-3,073
1999-2000 September	109	-333	-1,084	-412	-44	-375	-612	-3,408
December	102	-351	-1,185	-344	57	-408	105	-2,542

(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.

Source: International Trade Section, ABS.

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

<i>Period</i>	<i>Belgium-Luxembourg</i>	<i>France</i>	<i>Germany</i>	<i>Italy</i>	<i>Netherlands</i>	<i>Sweden</i>	<i>United Kingdom</i>
ANNUAL EXPORTS (PER CENT)							
1990-1991	6.8	11.7	16.0	14.0	15.4	1.9	27.2
1991-1992	8.3	13.1	15.3	13.7	12.0	2.0	27.0
1992-1993	8.4	11.6	13.5	11.9	11.9	1.9	32.6
1993-1994	6.0	10.4	13.2	13.8	9.2	1.8	38.1
1994-1995	6.2	10.6	14.4	16.7	9.4	2.1	30.3
1995-1996	7.9	8.6	13.6	15.1	8.2	2.4	33.4
1996-1997	11.3	9.8	12.9	16.6	7.2	2.7	28.8
1997-1998	11.3	8.4	12.1	17.1	8.1	1.5	29.7
1998-1999	9.3	7.9	12.1	13.5	7.4	1.4	38.5
QUARTERLY EXPORTS (PER CENT)							
1997-1998							
December	10.0	9.6	13.2	22.1	7.1	1.3	27.1
March	11.6	7.4	12.3	16.6	10.3	1.2	29.9
June	12.6	7.4	11.3	13.1	8.0	1.5	30.3
1998-1999							
September	7.8	6.7	10.9	13.2	6.6	1.5	46.3
December	7.9	7.5	11.2	13.6	6.0	1.1	44.9
March	11.3	9.6	14.0	14.7	10.2	1.0	27.9
June	11.4	8.2	13.2	12.4	7.8	1.9	29.7
1999-2000							
September	11.6	8.9	11.8	12.7	8.1	2.5	32.8
December	8.4	6.4	9.1	12.2	8.8	1.0	43.8
ANNUAL IMPORTS (PER CENT)							
1990-1991	3.2	10.3	26.1	11.6	4.6	6.4	27.6
1991-1992	3.3	11.4	25.7	10.5	5.0	6.8	26.5
1992-1993	3.9	11.2	25.5	10.2	4.7	7.6	25.6
1993-1994	3.7	10.6	25.8	11.1	4.6	7.4	25.4
1994-1995	3.8	9.6	26.7	11.1	3.9	7.8	24.4
1995-1996	3.9	9.6	25.1	11.5	3.6	8.3	25.2
1996-1997	3.9	10.1	23.2	11.7	4.2	7.6	26.4
1997-1998	3.4	9.3	23.9	12.0	3.9	7.1	25.6
1998-1999	2.8	9.4	26.1	12.5	3.9	6.7	23.8
QUARTERLY IMPORTS (PER CENT)							
1997-1998							
December	3.2	10.1	23.5	11.3	4.0	7.6	24.9
March	3.4	9.2	23.8	12.0	3.8	6.9	25.9
June	3.3	9.2	25.1	12.3	3.7	6.7	25.3
1998-1999							
September	2.6	9.5	25.7	12.6	3.7	5.6	25.7
December	2.8	9.1	26.2	12.3	4.5	7.1	23.4
March	2.8	9.9	26.5	13.0	3.6	6.9	22.9
June	3.1	9.3	25.8	12.1	4.0	7.5	23.0
1999-2000							
September	3.0	9.4	23.4	12.4	4.1	7.4	24.2
December	3.1	9.5	25.1	12.8	4.1	7.4	23.4

(a) The merchandise trade shares relate to data in Table 2.16.

(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.

Source: *International Trade Section, ABS.*





# 3 CONSUMPTION AND INVESTMENT

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## TABLES

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## 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)

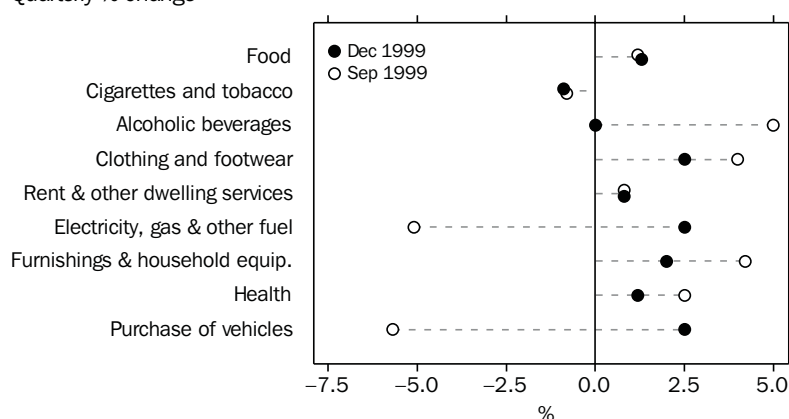
*Inventories and Sales, Selected Industries, Australia* (Cat. no. 5629.0)

*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)

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



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

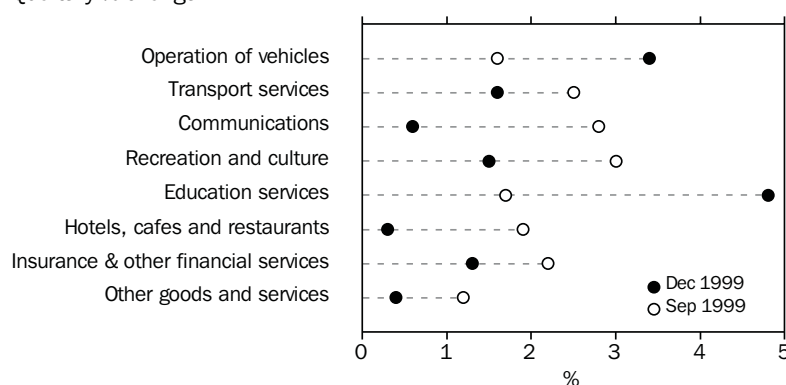
**TABLE 3.1 HOUSEHOLD FINAL CONSUMPTION EXPENDITURE**  
Chain Volume Measures, Reference year 1997–98

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)									
1990–1991	31,839	8,912	3,907	11,506	50,103	5,584	14,928	11,245	9,575
1991–1992	32,559	8,323	3,826	11,893	51,590	5,640	15,763	11,807	8,987
1992–1993	33,412	7,752	3,751	11,906	53,020	5,869	16,246	11,991	9,626
1993–1994	34,513	7,155	3,875	12,106	54,810	5,833	16,778	12,318	9,637
1994–1995	36,577	6,725	4,037	12,561	56,741	6,135	17,596	12,317	10,886
1995–1996	38,788	6,406	4,032	12,967	58,563	6,299	18,056	12,386	10,912
1996–1997	38,881	6,630	3,880	12,591	60,213	6,434	18,040	12,253	11,950
1997–1998	40,001	6,446	4,033	12,932	62,154	6,820	18,808	11,946	14,332
1998–1999	40,856	6,166	4,331	13,904	64,323	7,076	19,393	12,790	15,170
PERCENTAGE CHANGE FROM PREVIOUS YEAR									
1990–1991	1.4	-3.2	-0.7	-3.5	3.3	1.8	-3.2	4.1	-5.9
1991–1992	2.3	-6.6	-2.1	3.4	3.0	1.0	5.6	5.0	-6.1
1992–1993	2.6	-6.9	-2.0	0.1	2.8	4.1	3.1	1.6	7.1
1993–1994	3.3	-7.7	3.3	1.7	3.4	-0.6	3.3	2.7	0.1
1994–1995	6.0	-6.0	4.2	3.8	3.5	5.2	4.9	0.0	13.0
1995–1996	6.0	-4.7	-0.1	3.2	3.2	2.7	2.6	0.6	0.2
1996–1997	0.2	3.5	-3.8	-2.9	2.8	2.1	-0.1	-1.1	9.5
1997–1998	2.9	-2.8	3.9	2.7	3.2	6.0	4.3	-2.5	19.9
1998–1999	2.1	-4.3	7.4	7.5	3.5	3.8	3.1	7.1	5.8
SEASONALLY ADJUSTED (\$ MILLION)									
1997–1998									
December	10,020	1,622	1,008	3,225	15,462	1,691	4,724	2,990	3,589
March	9,998	1,610	1,009	3,199	15,619	1,731	4,688	2,977	3,563
June	10,076	1,584	1,027	3,273	15,736	1,723	4,730	2,986	3,813
1998–1999									
September	10,082	1,549	1,049	3,435	15,879	1,704	4,775	3,085	3,875
December	10,165	1,553	1,071	3,437	16,020	1,724	4,748	3,145	3,826
March	10,311	1,544	1,121	3,514	16,148	1,809	4,946	3,290	3,704
June	10,298	1,521	1,091	3,519	16,276	1,838	4,924	3,269	3,765
1999–2000									
September	10,417	1,509	1,146	3,659	16,403	1,745	5,131	3,350	3,551
December	10,550	1,495	1,146	3,751	16,540	1,789	5,234	3,389	3,641
PERCENTAGE CHANGE FROM PREVIOUS QUARTER									
1998–1999									
December	0.8	0.3	2.1	0.1	0.9	1.2	-0.6	1.9	-1.3
March	1.4	-0.6	4.7	2.2	0.8	4.9	4.2	4.6	-3.2
June	-0.1	-1.5	-2.7	0.1	0.8	1.6	-0.4	-0.6	1.6
1999–2000									
September	1.2	-0.8	5.0	4.0	0.8	-5.1	4.2	2.5	-5.7
December	1.3	-0.9	0.0	2.5	0.8	2.5	2.0	1.2	2.5

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



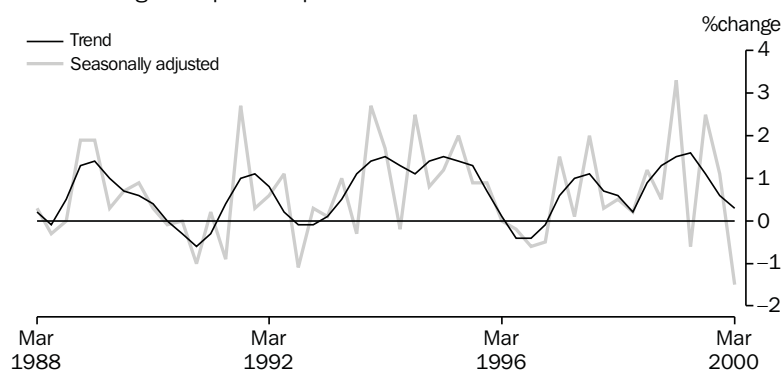
Source: ABS (Cat. no. 5206.0), Quarterly data.

**TABLE 3.1 HOUSEHOLD FINAL CONSUMPTION EXPENDITURE**  
**Chain Volume Measures, Reference year 1997–98 — continued**

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)									
1990–1991	16,479	5,683	3,609	26,705	4,923	21,831	19,491	19,058	264,202
1991–1992	17,001	6,304	3,960	27,711	5,175	21,921	17,846	20,187	269,689
1992–1993	17,548	6,480	4,472	28,547	5,409	22,026	16,991	21,091	275,551
1993–1994	18,153	6,353	4,967	30,015	5,731	22,826	15,794	21,997	282,219
1994–1995	18,614	6,665	5,418	32,540	6,039	24,530	16,714	23,143	296,898
1995–1996	18,681	7,233	6,155	34,941	6,419	25,711	17,686	24,806	309,797
1996–1997	18,841	7,700	6,783	36,337	6,938	25,442	18,571	26,498	317,835
1997–1998	19,136	7,973	7,359	38,794	7,587	26,295	19,340	28,760	332,714
1998–1999	19,744	8,585	8,211	40,374	7,907	27,928	20,404	29,137	346,300
PERCENTAGE CHANGE FROM PREVIOUS YEAR									
1990–1991	-0.9	10.3	4.7	1.3	4.4	-2.1	1.4	2.0	0.8
1991–1992	3.2	10.9	9.7	3.8	5.1	0.4	-8.4	5.9	2.1
1992–1993	3.2	2.8	12.9	3.0	4.5	0.5	-4.8	4.5	2.2
1993–1994	3.4	-2.0	11.1	5.1	6.0	3.6	-7.0	4.3	2.4
1994–1995	2.5	4.9	9.1	8.4	5.4	7.5	5.8	5.2	5.2
1995–1996	0.4	8.5	13.6	7.4	6.3	4.8	5.8	7.2	4.3
1996–1997	0.9	6.5	10.2	4.0	8.1	-1.0	5.0	6.8	2.6
1997–1998	1.6	3.5	8.5	6.8	9.4	3.4	4.1	8.5	4.7
1998–1999	3.2	7.7	11.6	4.1	4.2	6.2	5.5	1.3	4.1
SEASONALLY ADJUSTED (\$ MILLION)									
1997–1998									
December	4,755	2,007	1,836	9,732	1,899	6,603	4,821	7,176	83,157
March	4,794	2,041	1,854	9,730	1,925	6,540	4,830	7,262	83,352
June	4,826	1,997	1,889	9,727	1,927	6,638	4,914	7,325	84,200
1998–1999									
September	4,849	2,129	1,948	9,860	1,953	6,794	4,992	7,272	85,229
December	4,958	2,125	1,998	10,018	2,003	6,919	5,057	7,280	86,046
March	4,943	2,220	2,109	10,278	1,982	7,102	5,133	7,266	87,421
June	4,994	2,111	2,156	10,218	1,969	7,114	5,222	7,319	87,605
1999–2000									
September	5,073	2,164	2,217	10,523	2,002	7,249	5,339	7,408	88,886
December	5,246	2,198	2,231	10,686	2,099	7,274	5,409	7,438	90,117
PERCENTAGE CHANGE FROM PREVIOUS QUARTER									
1998–1999									
December	2.2	-0.2	2.6	1.6	2.6	1.8	1.3	0.1	1.0
March	-0.3	4.5	5.6	2.6	-1.0	2.6	1.5	-0.2	1.6
June	1.0	-4.9	2.2	-0.6	-0.7	0.2	1.7	0.7	0.2
1999–2000									
September	1.6	2.5	2.8	3.0	1.7	1.9	2.2	1.2	1.5
December	3.4	1.6	0.6	1.5	4.8	0.3	1.3	0.4	1.4

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

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



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

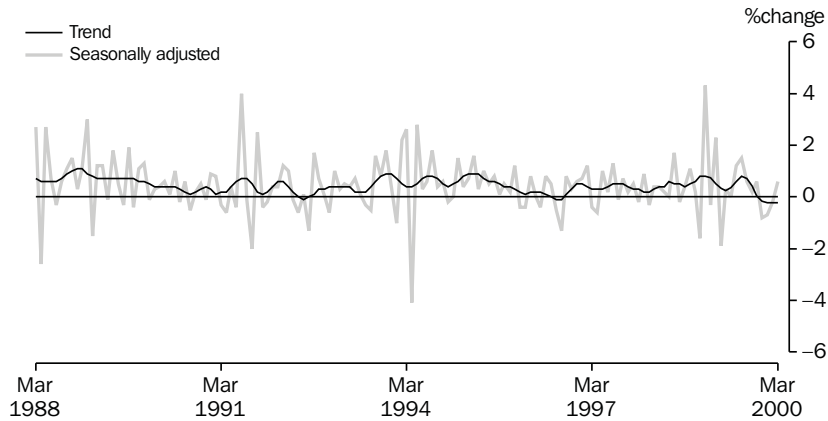
**TABLE 3.2 RETAIL TURNOVER BY INDUSTRY GROUP**  
**Chain Volume Measures, Reference year 1997-98**

Period	Food retailing	Department stores	Clothing and soft good retailing	Household good retailing	Recreational good retailing	Other retailing	Hospitality and services	Total
ANNUAL (\$ MILLION)								
1990-1991	44,286.4	10,429.5	8,041.8	11,131.9	6,186.8	9,400.4	20,640.6	<b>109,878.7</b>
1991-1992	46,062.9	10,801.3	8,364.3	11,471.2	6,253.0	9,894.8	19,792.4	<b>112,457.9</b>
1992-1993	46,283.7	10,961.5	8,075.1	12,178.8	6,026.6	10,043.8	19,218.1	<b>112,716.4</b>
1993-1994	46,766.4	11,042.7	8,093.3	13,013.9	6,259.1	10,958.0	20,019.8	<b>116,152.5</b>
1994-1995	49,109.4	11,389.7	8,268.8	13,705.3	6,635.1	11,543.4	21,581.0	<b>122,191.7</b>
1995-1996	51,239.4	11,698.5	8,374.9	14,266.9	7,012.1	12,003.0	21,857.3	<b>126,400.5</b>
1996-1997	51,466.9	11,628.3	8,193.6	14,953.8	6,694.4	12,346.5	20,553.0	<b>125,836.6</b>
1997-1998	53,052.3	11,961.9	8,350.5	15,007.9	6,838.1	13,321.7	20,819.3	<b>129,351.7</b>
1998-1999	53,782.7	12,367.4	9,302.4	14,953.1	6,944.6	13,974.9	22,451.1	<b>133,776.2</b>
PERCENTAGE CHANGE FROM PREVIOUS YEAR								
1990-1991	1.9	-3.8	-1.1	-3.9	-5.0	0.9	-2.6	<b>-0.9</b>
1991-1992	4.0	3.6	4.0	3.0	1.1	5.3	-4.1	<b>2.3</b>
1992-1993	0.5	1.5	-3.5	6.2	-3.6	1.5	-2.9	<b>0.2</b>
1993-1994	1.0	0.7	0.2	6.9	3.9	9.1	4.2	<b>3.0</b>
1994-1995	5.0	3.1	2.2	5.3	6.0	5.3	7.8	<b>5.2</b>
1995-1996	4.3	2.7	1.3	4.1	5.7	4.0	1.3	<b>3.4</b>
1996-1997	0.4	-0.6	-2.2	4.8	-4.5	2.9	-6.0	<b>-0.4</b>
1997-1998	3.1	2.9	1.9	0.4	2.1	7.9	1.3	<b>2.8</b>
1998-1999	1.4	3.4	11.4	-0.4	1.6	4.9	7.8	<b>3.4</b>
SEASONALLY ADJUSTED (\$ MILLION)								
1997-1998								
March	13,385.5	2,984.9	2,089.9	3,725.3	1,698.1	3,361.2	5,131.4	<b>32,369.8</b>
June	13,317.7	2,957.8	2,152.6	3,669.0	1,688.6	3,400.1	5,266.4	<b>32,450.4</b>
1998-1999								
September	13,316.3	3,111.3	2,249.4	3,643.5	1,719.0	3,377.5	5,407.2	<b>32,824.2</b>
December	13,385.5	3,076.0	2,298.1	3,618.5	1,724.3	3,411.2	5,485.6	<b>32,999.1</b>
March	13,655.2	3,153.3	2,366.9	3,825.9	1,751.7	3,577.1	5,743.6	<b>34,073.7</b>
June	13,425.7	3,026.9	2,388.0	3,865.2	1,749.6	3,609.1	5,814.6	<b>33,879.1</b>
1999-2000								
September	13,641.0	3,203.5	2,410.0	4,087.1	1,791.4	3,708.8	5,886.8	<b>34,728.5</b>
December	13,702.0	3,289.1	2,515.2	4,153.2	1,777.5	3,743.9	5,921.9	<b>35,102.7</b>
March	13,427.3	3,176.8	2,386.3	4,240.3	1,769.9	3,646.0	5,919.4	<b>34,566.1</b>
PERCENTAGE CHANGE FROM PREVIOUS QUARTER								
1998-1999								
March	2.0	2.5	3.0	5.7	1.6	4.9	4.7	<b>3.3</b>
June	-1.7	-4.0	0.9	1.0	-0.1	0.9	1.2	<b>-0.6</b>
1999-2000								
September	1.6	5.8	0.9	5.7	2.4	2.8	1.2	<b>2.5</b>
December	0.4	2.7	4.4	1.6	-0.8	0.9	0.6	<b>1.1</b>
March	-2.0	-3.4	-5.1	2.1	-0.4	-2.6	0.0	<b>-1.5</b>

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

RETAIL TURNOVER, Percentage change from previous month

CONSUMPTION  
AND  
INVESTMENT



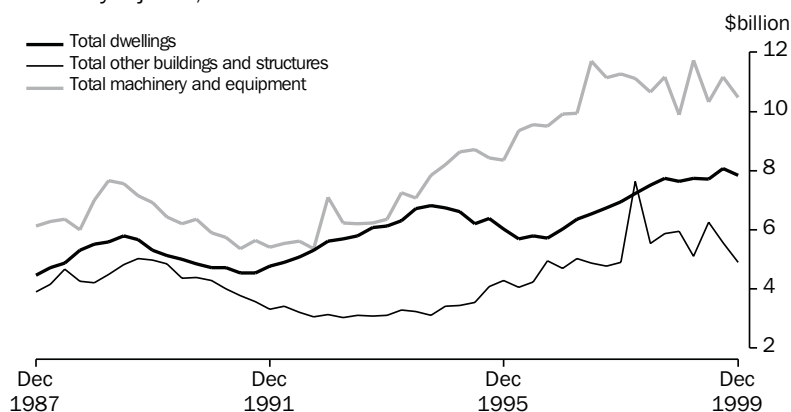
Source: ABS (Cat. no. 8501.0), Monthly data.

TABLE 3.3 RETAIL TURNOVER BY INDUSTRY GROUP

Period	Food retailing	Department stores	Clothing and soft good retailing	Household good retailing	Recreational good retailing	Other retailing	Hospitality and services	Total
ANNUAL (\$ MILLION)								
1990–1991	35,795.4	9,834.5	7,733.5	11,232.1	4,917.9	8,200.4	17,017.5	<b>94,731.4</b>
1991–1992	38,337.1	10,354.7	8,180.5	11,618.5	5,183.4	8,901.9	16,849.4	<b>99,425.7</b>
1992–1993	39,614.1	10,648.5	7,965.3	12,306.3	5,282.3	9,340.6	16,754.6	<b>101,911.7</b>
1993–1994	41,247.5	10,797.9	7,936.7	13,295.0	5,675.5	10,349.8	17,892.5	<b>107,195.0</b>
1994–1995	44,559.6	11,209.0	8,119.1	14,103.0	6,166.0	11,133.9	19,872.8	<b>115,163.4</b>
1995–1996	48,774.1	11,607.3	8,276.0	14,586.3	6,664.2	11,849.1	21,031.1	<b>122,788.1</b>
1996–1997	50,523.2	11,585.9	8,153.6	15,087.5	6,526.2	12,345.4	20,251.1	<b>124,472.9</b>
1997–1998	53,052.3	11,961.9	8,350.5	15,007.9	6,838.1	13,321.7	20,819.3	<b>129,351.7</b>
1998–1999	55,795.2	12,431.3	9,255.9	14,928.2	7,147.1	14,043.0	22,890.8	<b>136,491.6</b>
PERCENTAGE CHANGE FROM PREVIOUS YEAR								
1990–1991	6.3	0.1	3.2	–1.8	–1.0	4.5	3.7	<b>3.3</b>
1991–1992	7.1	5.3	5.8	3.4	5.4	8.6	–1.0	<b>5.0</b>
1992–1993	3.3	2.8	–2.6	5.9	1.9	4.9	–0.6	<b>2.5</b>
1993–1994	4.1	1.4	–0.4	8.0	7.4	10.8	6.8	<b>5.2</b>
1994–1995	8.0	3.8	2.3	6.1	8.6	7.6	11.1	<b>7.4</b>
1995–1996	9.5	3.6	1.9	3.4	8.1	6.4	5.8	<b>6.6</b>
1996–1997	3.6	–0.2	–1.5	3.4	–2.1	4.2	–3.7	<b>1.4</b>
1997–1998	5.0	3.2	2.4	–0.5	4.8	7.9	2.8	<b>3.9</b>
1998–1999	5.2	3.9	10.8	–0.5	4.5	5.4	9.9	<b>5.5</b>
TREND (\$ MILLION)								
1998–1999								
January	4,690.3	1,045.0	773.2	1,248.2	597.8	1,176.5	1,918.3	<b>11,448.3</b>
February	4,710.9	1,043.4	781.5	1,259.2	600.6	1,190.9	1,947.8	<b>11,533.0</b>
March	4,721.6	1,037.2	787.9	1,267.2	603.2	1,202.2	1,973.6	<b>11,592.2</b>
April	4,725.4	1,031.3	791.4	1,273.4	605.9	1,211.7	1,991.6	<b>11,630.7</b>
May	4,727.3	1,029.3	792.2	1,282.6	608.3	1,219.0	2,002.3	<b>11,660.9</b>
June	4,733.9	1,034.0	792.1	1,298.8	610.5	1,224.6	2,008.1	<b>11,701.9</b>
1999–2000								
July	4,751.5	1,045.9	794.1	1,320.6	612.8	1,230.5	2,015.5	<b>11,770.8</b>
August	4,780.3	1,061.8	800.8	1,342.3	614.9	1,237.8	2,026.7	<b>11,864.7</b>
September	4,809.1	1,075.5	809.5	1,359.2	616.0	1,243.3	2,037.8	<b>11,950.3</b>
October	4,826.9	1,082.9	814.8	1,369.2	615.9	1,245.0	2,046.9	<b>12,001.6</b>
November	4,828.0	1,081.7	813.3	1,373.5	615.0	1,242.1	2,054.3	<b>12,007.8</b>
December	4,819.3	1,075.3	806.3	1,374.3	614.2	1,237.2	2,061.7	<b>11,988.1</b>
January	4,805.9	1,068.0	796.4	1,375.2	614.2	1,232.3	2,070.4	<b>11,962.3</b>
February	4,789.9	1,061.2	786.1	1,376.4	614.5	1,227.7	2,081.1	<b>11,936.2</b>
March	4,775.3	1,054.5	777.2	1,377.7	615.0	1,224.5	2,088.8	<b>11,909.3</b>
PERCENTAGE CHANGE FROM PREVIOUS MONTH								
1999–2000								
September	0.6	1.3	1.1	1.3	0.2	0.4	0.5	<b>0.7</b>
October	0.4	0.7	0.7	0.7	0.0	0.1	0.4	<b>0.4</b>
November	0.0	–0.1	–0.2	0.3	–0.2	–0.2	0.4	<b>0.1</b>
December	–0.2	–0.6	–0.9	0.1	–0.1	–0.4	0.4	<b>–0.2</b>
January	–0.3	–0.7	–1.2	0.1	0.0	–0.4	0.4	<b>–0.2</b>
February	–0.3	–0.6	–1.3	0.1	0.0	–0.4	0.5	<b>–0.2</b>
March	–0.3	–0.6	–1.1	0.1	0.1	–0.3	0.4	<b>–0.2</b>

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

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 1997–98

Chain volume measures, Reference year 1997=90									
	Private gross fixed capital formation						Change in inventories		
		Other buildings and structures	Machinery and equipment	Livestock	Intangible fixed assets	Ownership transfer costs	Total	Private non- farm	Farm and public authority
Period	Dwellings								
ANNUAL (\$ MILLION)									
1990–1991	18,841	16,464	23,348	977	3,083	5,774	67,248	–893	–394
1991–1992	19,286	13,498	22,206	682	3,190	6,368	64,148	–2,409	–267
1992–1993	22,401	12,348	24,881	1,606	4,005	6,445	70,362	1,346	–640
1993–1994	25,208	12,725	26,905	1,816	4,434	7,157	76,751	1,274	214
1994–1995	26,368	13,523	33,395	1,165	4,884	6,889	85,871	2,495	512
1995–1996	23,897	16,664	35,710	1,342	5,157	6,270	88,824	1,017	–722
1996–1997	24,628	19,525	41,074	1,230	6,459	6,567	99,461	2,684	–2,799
1997–1998	28,431	22,839	44,178	1,300	8,455	7,338	112,541	596	930
1998–1999	30,861	23,189	43,112	1,726	10,105	7,273	116,265	5,165	–237
PERCENTAGE CHANGE FROM PREVIOUS YEAR									
1990–1991	–10.7	–14.3	–12.6	–27.5	6.9	3.6	–10.6	na	na
1991–1992	2.4	–18.0	–4.9	–30.2	3.5	10.3	–4.6		
1992–1993	16.2	–8.5	12.0	135.5	25.5	1.2	9.7		
1993–1994	12.5	3.1	8.1	13.1	10.7	11.0	9.1		
1994–1995	4.6	6.3	24.1	–35.8	10.1	–3.7	11.9		
1995–1996	–9.4	23.2	6.9	15.2	5.6	–9.0	3.4		
1996–1997	3.1	17.2	15.0	–8.3	25.2	4.7	12.0		
1997–1998	15.4	17.0	7.6	5.7	30.9	11.7	13.2		
1998–1999	8.5	1.5	–2.4	32.8	19.5	–0.9	3.3		
SEASONALLY ADJUSTED (\$ MILLION)									
1997–1998									
December	6,949	4,894	11,270	325	2,024	1,793	27,281	–673	186
March	7,238	7,641	11,126	325	2,250	1,889	30,422	1,385	376
June	7,499	5,534	10,645	325	2,311	1,814	28,124	584	413
1998–1999									
September	7,740	5,868	11,168	431	2,334	1,763	29,306	336	262
December	7,651	5,954	9,881	431	2,473	1,783	28,173	1,146	–659
March	7,746	5,108	11,737	431	2,662	1,827	29,511	1,628	–195
June	7,724	6,259	10,326	431	2,636	1,900	29,276	2,077	306
1999–2000									
September	8,077	5,559	11,172	501	2,875	1,882	30,066	1,237	59
December	7,833	4,908	10,475	501	3,018	1,962	28,697	832	–189
PERCENTAGE CHANGE FROM PREVIOUS QUARTER									
1998–99									
December	–1.2	1.5	–11.5	0.0	5.9	1.1	–3.9	na	na
March	1.2	–14.2	18.8	0.0	7.6	2.5	4.7		
June	–0.3	22.5	–12.0	0.0	–1.0	4.0	–0.8		
1999–2000									
September	4.6	–11.2	8.2	16.1	9.1	–1.0	2.7		
December	–3.0	–11.7	–6.2	0.0	5.0	4.3	–4.6		

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)

Period	Current prices						Chain volume measures (reference year 1997–98)					
	Asset		Industry			Total	Asset		Industry			
	Buildings and structures	Equipment, plant and machinery	Mining	Manufacturing	Other selected industries		Buildings and structures	Equipment, plant and machinery	Mining	Manufacturing	Other selected industries	
ANNUAL (\$ MILLION)												
1990–1991	11,221	18,368	4,567	7,663	17,359	29,589	11,686	17,485	4,940	7,763	15,983	28,855
1991–1992	8,319	16,814	4,216	7,324	13,593	25,133	8,886	15,787	4,546	7,361	12,546	24,494
1992–1993	8,100	19,137	5,483	7,537	14,218	27,237	8,767	17,189	5,719	7,312	12,787	25,840
1993–1994	8,294	21,696	5,585	8,350	16,055	29,990	8,973	19,242	5,699	8,005	14,330	28,190
1994–1995	9,093	26,467	6,351	10,352	18,857	35,561	9,671	24,221	6,477	10,108	17,303	34,074
1995–1996	12,348	28,124	7,525	10,457	22,491	40,473	12,870	25,982	7,595	10,210	20,781	38,798
1996–1997	14,330	29,507	8,781	10,198	24,859	43,837	14,727	29,261	8,965	10,300	24,506	43,910
1997–1998	13,150	33,060	11,029	10,996	24,185	46,210	13,151	33,060	11,029	10,995	24,185	46,210
1998–1999	13,697	30,910	8,718	9,417	26,472	44,607	13,314	30,644	8,375	9,130	26,453	43,958
PERCENTAGE CHANGE FROM PREVIOUS YEAR												
1990–1991	–4.7	–5.7	12.6	–9.2	–7.5	–5.3	–6.3	–7.8	10.4	–11.8	–8.8	–7.3
1991–1992	–25.9	–8.5	–7.7	–4.4	–21.7	–15.1	–24.0	–9.7	–8.0	–5.2	–21.5	–15.1
1992–1993	–2.6	13.8	30.0	2.9	4.6	8.4	–1.3	8.9	25.8	–0.7	1.9	5.5
1993–1994	2.4	13.4	1.9	10.8	12.9	10.1	2.4	11.9	–0.4	9.5	12.1	9.1
1994–1995	9.6	22.0	13.7	24.0	17.5	18.6	7.8	25.9	13.6	26.3	20.7	20.9
1995–1996	35.8	6.3	18.5	1.0	19.3	13.8	33.1	7.3	17.3	1.0	20.1	13.9
1996–1997	16.1	4.9	16.7	–2.5	10.5	8.3	14.4	12.6	18.0	0.9	17.9	13.2
1997–1998	–8.2	12.0	25.6	7.8	–2.7	5.4	–10.7	13.0	23.0	6.8	–1.3	5.2
1998–1999	4.2	–6.5	–21.0	–14.4	9.5	–3.5	1.2	–7.3	–24.1	–17.0	9.4	–4.9
SEASONALLY ADJUSTED (\$ MILLION)												
1997–1998												
December	3,302	8,571	2,754	3,032	6,087	11,873	3,269	8,638	2,773	3,020	6,118	11,911
March	3,231	8,407	2,839	2,605	6,194	11,638	3,277	8,350	2,828	2,623	6,174	11,623
June	3,582	8,101	2,865	2,650	6,168	11,683	3,503	7,966	2,814	2,566	6,085	11,457
1998–1999												
September	3,917	8,215	2,654	2,397	7,081	12,132	3,871	7,974	2,570	2,354	6,926	11,840
December	3,650	7,437	2,168	2,443	6,476	11,087	3,490	7,244	2,089	2,296	6,359	10,735
March	3,485	8,303	2,134	2,574	7,080	11,788	3,346	8,199	2,042	2,465	7,052	11,547
June	2,716	7,106	1,784	2,062	5,976	9,822	2,607	7,227	1,716	2,016	6,116	9,837
1999–2000												
September	3,289	7,859	1,894	2,472	6,782	11,148	3,209	8,148	1,815	2,518	7,014	11,349
December	2,657	7,557	1,320	2,522	6,372	10,214	2,499	7,825	1,264	2,474	6,578	10,317
PERCENTAGE CHANGE FROM PREVIOUS QUARTER — SEASONALLY ADJUSTED												
1998–1999												
December	–6.8	–9.5	–18.3	1.9	–8.5	–8.6	–9.8	–9.2	–18.7	–2.4	–8.2	–9.3
March	–4.5	11.6	–1.6	5.4	9.3	6.3	–4.1	13.2	–2.3	7.3	10.9	7.6
June	–22.1	–14.4	–16.4	–19.9	–15.6	–16.7	–22.1	–11.9	–16.0	–18.2	–13.3	–14.8
1999–2000												
September	21.1	10.6	6.2	19.9	13.5	13.5	23.1	12.7	5.8	24.9	14.7	15.4
December	–19.2	–3.8	–30.3	2.0	–6.0	–8.4	–22.1	–4.0	–30.4	–1.8	–6.2	–9.1
TREND (\$ MILLION)												
1997–1998												
December	3,137	8,369	2,728	2,817	5,961	11,506	3,156	8,439	2,748	2,847	6,005	11,602
March	3,357	8,423	2,869	2,750	6,161	11,780	3,349	8,375	2,854	2,737	6,132	11,719
June	3,631	8,210	2,808	2,604	6,429	11,841	3,563	8,056	2,758	2,524	6,336	11,611
1998–1999												
September	3,823	8,013	2,598	2,531	6,707	11,836	3,695	7,798	2,523	2,402	6,571	11,487
December	3,697	7,858	2,295	2,477	6,783	11,555	3,537	7,662	2,210	2,330	6,671	11,199
March	3,371	7,720	2,062	2,373	6,656	11,091	3,234	7,652	1,978	2,273	6,648	10,889
June	3,096	7,639	1,893	2,337	6,505	10,735	2,978	7,738	1,815	2,295	6,619	10,723
1999–2000												
September	2,936	7,601	1,701	2,374	6,462	10,537	2,824	7,833	1,630	2,366	6,661	10,655
December	2,809	7,546	1,489	2,454	6,412	10,355	2,718	7,859	1,430	2,448	6,659	10,531
PERCENTAGE CHANGE FROM PREVIOUS QUARTER — TREND												
1998–1999												
December	–3.3	–1.9	–11.7	–2.1	1.1	–2.4	–4.3	–1.7	–12.4	–3.0	1.5	–2.5
March	–8.8	–1.8	–10.2	–4.2	–1.9	–4.0	–8.6	–0.1	–10.5	–2.4	–0.3	–2.8
June	–8.2	–1.0	–8.2	–1.5	–2.3	–3.2	–7.9	1.1	–8.3	0.9	–0.4	–1.5
1999–2000												
September	–5.2	–0.5	–10.1	1.6	–0.7	–1.8	–5.2	1.2	–10.1	3.1	0.6	–0.6
December	–4.3	–0.7	–12.5	3.4	–0.8	–1.7	–3.8	0.3	–12.3	3.5	0.0	–1.2

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

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

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

<i>Period</i>	<i>Estimate 1</i>	<i>Estimate 2</i>	<i>Estimate 3</i>	<i>Estimate 4</i>	<i>Estimate 5</i>	<i>Estimate 6</i>	<i>Estimate 7</i>
	<i>Expected expenditure reported 5–6 months before period began</i>	<i>Expected expenditure reported 2–3 months before period began</i>	<i>Expected expenditure reported at beginning of period</i>	<i>Expected expenditure reported 3–4 months into period (includes 3 months actual expenditure)</i>	<i>Expected expenditure reported 6–7 months into period (includes 6 months actual expenditure)</i>	<i>Expected expenditure reported 9–10 months into period (includes 9 months actual expenditure)</i>	<i>12 months actual expenditure</i>
<b>NEW CAPITAL EXPENDITURE</b>							
<b>TOTAL (\$ MILLION)</b>							
1994–1995	25,997	30,167	31,736	33,844	35,087	35,825	35,561
1995–1996	27,769	32,161	35,084	37,315	39,603	40,450	40,473
1996–1997	32,400	36,817	40,401	42,484	43,629	44,614	43,837
1997–1998	32,321	37,479	40,861	44,988	46,229	46,892	46,210
1998–1999	37,916	41,492	44,737	45,144	45,104	45,392	44,607
1999–2000	32,043	32,564	36,263	40,373	42,144	nya	nya
2000–2001	33,175	nya	nya	nya	nya	nya	nya
<b>NEW CAPITAL EXPENDITURE BY INDUSTRY</b>							
<b>MINING (\$ MILLION)</b>							
1994–1995	5,370	6,013	6,666	6,897	6,976	6,951	6,351
1995–1996	5,541	6,720	7,472	7,627	7,764	7,788	7,525
1996–1997	7,789	9,913	10,113	9,932	9,452	9,354	8,781
1997–1998	8,592	9,588	11,027	11,908	12,090	11,551	11,029
1998–1999	9,404	10,088	9,245	9,625	9,347	9,042	8,718
1999–2000	6,525	5,524	5,991	6,334	6,012	nya	nya
2000–2001	5,171	nya	nya	nya	nya	nya	nya
<b>MANUFACTURING (\$ MILLION)</b>							
1994–1995	7,700	8,839	9,445	10,255	10,309	10,474	10,352
1995–1996	8,975	9,964	10,721	11,185	11,160	10,978	10,457
1996–1997	9,711	10,037	10,652	11,081	10,350	10,359	10,198
1997–1998	7,727	8,826	10,108	10,936	11,066	11,451	10,996
1998–1999	8,679	10,412	11,257	10,435	10,353	9,945	9,417
1999–2000	8,735	8,587	9,015	9,594	9,944	nya	nya
2000–2001	9,025	nya	nya	nya	nya	nya	nya
<b>OTHER SELECTED INDUSTRIES (\$ MILLION)</b>							
1994–1995	12,947	15,116	15,624	16,692	17,803	18,400	18,857
1995–1996	13,253	15,478	16,890	18,503	20,679	21,683	22,491
1996–1997	14,900	16,867	19,636	21,470	23,827	24,901	24,859
1997–1998	16,002	19,065	19,726	22,144	23,074	23,889	24,185
1998–1999	19,833	20,992	24,235	25,084	25,403	26,405	26,472
1999–2000	16,783	18,453	21,257	24,445	26,188	nya	nya
2000–2001	18,979	nya	nya	nya	nya	nya	nya
<b>NEW CAPITAL EXPENDITURE BY ASSET</b>							
<b>BUILDINGS AND STRUCTURES (\$ MILLION)</b>							
1994–1995	7,840	9,155	9,650	9,012	10,016	9,798	9,093
1995–1996	8,700	9,528	10,479	11,878	12,861	12,373	12,348
1996–1997	9,559	11,643	14,017	15,056	15,633	15,769	14,330
1997–1998	12,085	14,505	13,668	14,014	13,593	13,740	13,150
1998–1999	11,812	13,587	14,789	15,960	14,699	14,069	13,697
1999–2000	9,272	8,655	10,287	11,662	12,466	nya	nya
2000–2001	8,802	nya	nya	nya	nya	nya	nya
<b>EQUIPMENT, PLANT AND MACHINERY (\$ MILLION)</b>							
1994–1995	18,176	20,814	22,085	24,832	25,072	26,027	26,467
1995–1996	19,069	22,634	24,605	25,437	26,742	28,077	28,124
1996–1997	22,841	25,174	26,384	27,428	27,996	28,845	29,507
1997–1998	20,229	22,974	27,193	30,974	32,637	33,151	33,060
1998–1999	26,104	27,905	29,948	29,184	30,405	31,323	30,910
1999–2000	22,771	23,908	25,976	28,710	29,678	nya	nya
2000–2001	24,373	nya	nya	nya	nya	nya	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) and *State Estimates of Private New Capital Expenditure* (Cat. no. 5646.0).



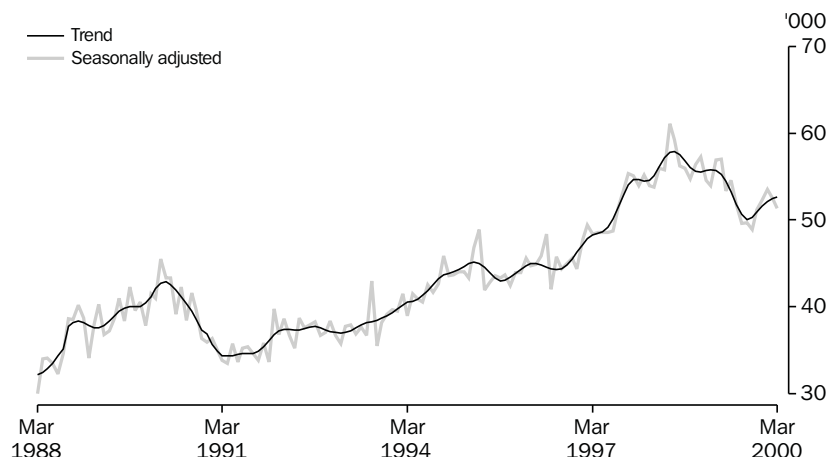
TABLE 3.7 BOOK VALUE OF INVENTORIES OWNED BY PRIVATE BUSINESS (a)

Period	Current prices						Chain volume measures (reference year 1997–98)					
	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 (\$ MILLION)												
1990–1991	3,862	24,116	16,954	13,671	647	59,249	4,118	26,308	17,490	15,751	770	64,276
1991–1992	3,598	23,448	16,648	13,721	664	58,080	3,876	25,458	16,935	15,446	771	62,314
1992–1993	4,048	24,628	16,135	14,963	505	60,279	4,237	26,199	15,912	16,291	572	62,953
1993–1994	3,754	24,285	19,284	14,256	446	62,026	4,003	25,683	18,748	15,178	492	64,078
1994–1995	3,455	26,668	21,271	15,992	539	67,926	3,544	26,582	20,532	16,585	573	67,841
1995–1996	4,004	28,431	21,293	16,146	495	70,369	4,115	28,747	21,027	16,383	508	70,798
1996–1997	4,499	27,893	21,173	17,076	701	71,342	4,546	28,137	21,485	17,171	705	72,037
1997–1998	4,508	29,405	23,457	16,418	757	74,546	4,510	29,327	23,119	16,260	760	73,975
1998–1999	3,857	31,185	25,170	17,993	937	79,141	3,934	31,781	25,048	17,600	904	79,268
PERCENTAGE CHANGE FROM PREVIOUS YEAR												
1990–1991	14.5	–3.3	–5.1	1.2	22.0	–1.6	7.6	–5.3	–7.1	–2.3	15.5	–4.2
1991–1992	–6.8	–2.8	–1.8	0.4	2.6	–2.0	–5.9	–3.2	–3.2	–1.9	0.1	–3.1
1992–1993	12.5	5.0	–3.1	9.1	–23.9	3.8	9.3	2.9	–6.0	5.5	–25.8	1.0
1993–1994	–7.3	–1.4	19.5	–4.7	–11.7	2.9	–5.5	–2.0	17.8	–6.8	–14.0	1.8
1994–1995	–8.0	9.8	10.3	12.2	20.9	9.5	–11.5	3.5	9.5	9.3	16.6	5.9
1995–1996	15.9	6.6	0.1	1.0	–8.2	3.6	16.1	8.1	2.4	–1.2	–11.3	4.4
1996–1997	12.4	–1.9	–0.6	5.8	41.6	1.4	10.5	–2.1	2.2	4.8	38.7	1.8
1997–1998	0.2	5.4	10.8	–3.9	8.0	4.5	–0.8	4.2	7.6	–5.3	7.8	2.7
1998–1999	–14.5	6.1	7.3	9.6	23.8	6.2	–12.8	8.4	8.3	8.2	19.0	7.2
SEASONALLY ADJUSTED (\$ MILLION)												
1997–1998												
March	4,482	28,626	23,194	16,848	806	73,956	4,464	28,578	23,065	16,815	802	73,723
June	4,529	29,280	23,795	16,793	791	75,188	4,530	29,202	23,451	16,632	794	74,608
1998–1999												
September	4,314	30,301	24,274	16,701	828	76,418	4,341	30,019	23,577	16,498	819	75,254
December	4,103	30,684	24,411	17,310	882	77,390	4,163	30,604	23,889	17,074	857	76,587
March	3,955	30,704	24,730	18,015	953	78,357	4,066	30,989	24,366	17,676	921	78,019
June	3,870	31,046	25,532	18,407	980	79,835	3,947	31,641	25,408	18,005	945	79,947
1999–2000												
September	4,034	31,573	26,514	18,597	1,002	81,720	3,959	31,756	26,441	18,124	956	81,236
December	4,050	32,249	27,525	18,877	1,025	83,726	3,796	31,797	27,333	18,335	969	82,229
PERCENTAGE CHANGE FROM PREVIOUS QUARTER — SEASONALLY ADJUSTED												
1998–1999												
December	–4.9	1.3	0.6	3.7	6.6	1.3	–4.1	2.0	1.3	3.5	4.7	1.8
March	–3.6	0.1	1.3	4.1	8.1	1.2	–2.3	1.3	2.0	3.5	7.4	1.9
June	–2.2	1.1	3.2	2.2	2.8	1.9	–2.9	2.1	4.3	1.9	2.7	2.5
1999–2000												
September	4.3	1.7	3.8	1.0	2.2	2.4	0.3	0.4	4.1	0.7	1.2	1.6
December	0.4	2.1	3.8	1.5	2.4	2.5	–4.1	0.1	3.4	1.2	1.3	1.2
TREND (\$ MILLION)												
1997–1998												
March	4,445	28,568	23,333	16,728	786	73,860	4,421	28,457	23,138	16,673	788	73,477
June	4,453	29,410	23,789	16,716	808	75,176	4,449	29,243	23,379	16,581	806	74,459
1998–1999												
September	4,331	30,136	24,140	16,894	833	76,334	4,364	29,961	23,581	16,694	823	75,423
December	4,114	30,586	24,442	17,324	885	77,351	4,190	30,575	23,899	17,064	864	76,592
March	3,960	30,818	24,840	17,901	941	78,460	4,058	31,113	24,487	17,576	910	78,144
June	3,940	31,118	25,576	18,350	979	79,963	3,980	31,483	25,394	17,953	942	79,745
1999–2000												
September	3,982	31,594	26,495	18,644	1,005	81,720	3,907	31,739	26,377	18,172	959	81,152
December	4,049	32,136	27,466	18,869	1,023	83,543	3,830	31,905	27,317	18,305	967	82,355
PERCENTAGE CHANGE FROM PREVIOUS QUARTER — TREND												
1998–1999												
December	–5.0	1.5	1.3	2.5	6.2	1.3	–4.0	2.0	1.3	2.2	5.0	1.6
March	–3.8	0.8	1.6	3.3	6.3	1.4	–3.1	1.8	2.5	3.0	5.4	2.0
June	–0.5	1.0	3.0	2.5	4.0	1.9	–1.9	1.2	3.7	2.1	3.5	2.0
1999–2000												
September	1.1	1.5	3.6	1.6	2.6	2.2	–1.9	0.8	3.9	1.2	1.9	1.8
December	1.7	1.7	3.7	1.2	1.8	2.2	–1.9	0.5	3.6	0.7	0.8	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: *Inventories and Sales, Selected Industries, Australia* (Cat. no. 5629.0).

# 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

Period	Original		Total	Seasonally adjusted		Total	Trend		Total
	Passenger vehicles (a)	Other vehicles (b)		Passenger vehicles (a)	Other vehicles (b)		Passenger vehicles (a)	Other vehicles (b)	
ANNUAL									
1990–1991	440,713	101,483	542,196	na	na	na	na	na	na
1991–1992	437,024	84,161	521,185						
1992–1993	449,777	91,728	541,505						
1993–1994	475,973	98,288	574,261						
1994–1995	528,499	110,408	638,907						
1995–1996	531,778	104,751	636,529						
1996–1997	557,963	105,889	663,852						
1997–1998	654,697	117,148	771,845						
1998–1999	671,513	125,553	797,066						
PERCENTAGE CHANGE FROM PREVIOUS YEAR									
1991–1992	–10.5	–25.2	–13.6	na	na	na	na	na	na
1992–1993	–0.8	–17.1	–3.9						
1993–1994	2.9	9.0	3.9						
1994–1995	5.8	7.2	6.0						
1995–1996	11.0	12.3	11.3						
1996–1997	0.6	–5.1	–0.4						
1997–1998	4.9	1.1	4.3						
1998–1999	17.3	10.6	16.3						
1999–2000	2.6	7.2	3.3						
MONTHLY									
1998–1999									
January	42,137	7,954	50,091	54,587	11,097	65,684	55,702	10,742	66,444
February	50,775	9,557	60,332	53,931	10,419	64,350	55,803	10,611	66,414
March	64,011	12,190	76,201	56,902	10,758	67,660	55,696	10,450	66,146
April	50,963	9,005	59,968	56,949	10,004	66,953	55,289	10,333	65,622
May	53,036	10,862	63,898	53,319	9,950	63,269	54,458	10,295	64,753
June	65,067	14,428	79,495	54,554	10,422	64,976	53,241	10,344	63,585
1999–2000									
July	53,161	11,253	64,414	51,788	10,825	62,613	51,815	10,490	62,305
August	49,668	10,224	59,892	49,604	10,745	60,349	50,612	10,720	61,332
September	49,104	10,111	59,215	49,685	10,697	60,382	50,072	10,982	61,054
October	46,856	10,028	56,884	48,924	10,915	59,839	50,278	11,205	61,483
November	54,009	11,853	65,862	51,150	11,552	62,702	50,897	11,325	62,222
December	54,941	11,705	66,646	52,343	12,122	64,465	51,608	11,357	62,965
January	42,236	8,021	50,257	53,510	11,027	64,537	52,154	11,303	63,457
February	51,401	10,809	62,210	52,427	11,208	63,635	52,503	11,186	63,689
March	56,257	11,457	67,714	51,342	10,496	61,838	52,664	11,040	63,704
PERCENTAGE CHANGE FROM PREVIOUS MONTH									
1999–2000									
September	–1.1	–1.1	–1.1	0.2	–0.4	0.1	–1.1	2.4	–0.5
October	–4.6	–0.8	–3.9	–1.5	2.0	–0.9	0.4	2.0	0.7
November	15.3	18.2	15.8	4.5	5.8	4.8	1.2	1.1	1.2
December	1.7	–1.2	1.2	2.3	4.9	2.8	1.4	0.3	1.2
January	–23.1	–31.5	–24.6	2.2	–9.0	0.1	1.1	–0.5	0.8
February	21.7	34.8	23.8	–2.0	1.6	–1.4	0.7	–1.0	0.4
March	9.4	6.0	8.8	–2.1	–6.4	–2.8	0.3	–1.3	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).

# 4

## PRODUCTION

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### RELATED PUBLICATIONS

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

*Livestock Products, Australia* (Cat. no. 7215.0)

*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)

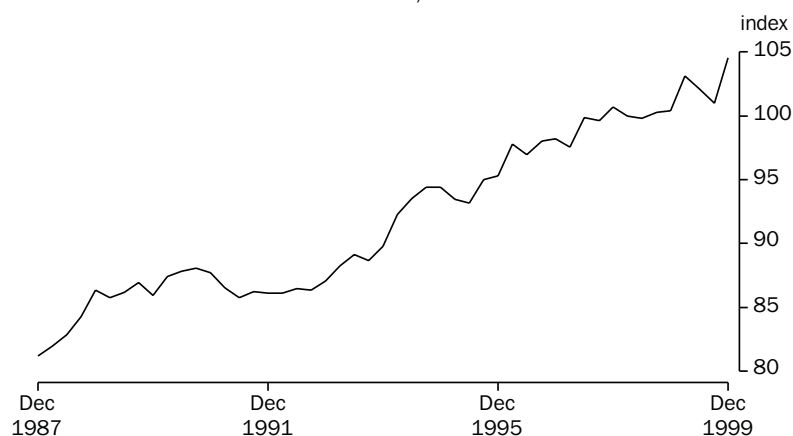
*Building Activity, Australia* (Cat. no. 8752.0)

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

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

# PRODUCTION

## INDEX OF TOTAL INDUSTRIAL PRODUCTION, 1996-97=100



Source: National Accounts Section, ABS Quarterly data.

**TABLE 4.1 INDEXES OF INDUSTRIAL PRODUCTION BY INDUSTRY**

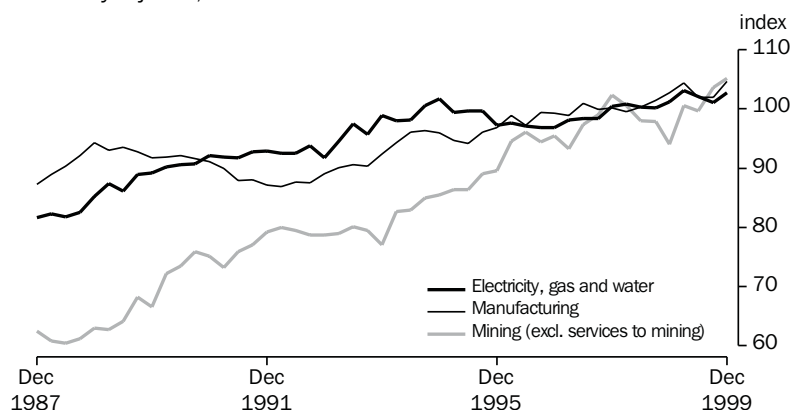
TABLE 4.1 INDEXES OF INDUSTRIAL PRODUCTION BY INDUSTRY							
					Selected manufacturing industries		
	Mining (excluding services to mining)	Total manu- facturing	Electricity, gas and water	Total industrial(a)	Food, beverages and tobacco	Textiles, clothing, footwear and leather	Wood and paper products
Period							
ANNUAL (1997-1998 = 100.0)							
1990-1991	75.0	90.1	91.6	86.9	87.2	120.2	83.9
1991-1992	78.9	87.4	92.7	86.6	87.1	113.3	82.6
1992-1993	79.1	89.3	94.4	88.0	88.0	108.8	87.6
1993-1994	80.5	93.3	97.7	90.9	91.2	110.3	89.3
1994-1995	85.8	95.3	100.4	93.8	92.1	107.7	92.0
1995-1996	92.3	97.3	97.9	96.2	94.7	101.7	92.8
1996-1997	95.2	99.6	97.6	98.3	96.5	101.7	96.8
1997-1998	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1998-1999	98.1	102.6	101.6	101.5	100.8	105.6	102.0
PERCENTAGE CHANGE FROM PREVIOUS YEAR							
1990-1991	7.1	-2.2	2.1	0.3	3.0	-2.3	-4.4
1991-1992	5.2	-3.0	1.2	-0.3	-0.1	-5.8	-1.6
1992-1993	0.2	2.1	1.8	1.7	1.0	-3.9	6.1
1993-1994	1.8	4.5	3.5	3.3	3.6	1.3	2.0
1994-1995	6.6	2.1	2.7	3.1	1.1	-2.3	3.0
1995-1996	7.6	2.1	-2.5	2.6	2.8	-5.5	0.9
1996-1997	3.1	2.4	-0.3	2.2	1.9	-0.1	4.3
1997-1998	5.1	0.4	2.5	1.7	3.6	-1.6	3.3
1998-1999	-1.9	2.6	1.6	1.5	0.8	5.6	2.0
SEASONALLY ADJUSTED (1997-1998 = 100.0)							
1997-1998							
December	102.3	100.1	100.4	100.6	99.0	103.3	99.0
March	100.5	99.6	100.9	100.0	100.6	98.1	97.4
June	98.0	100.3	100.3	100.0	99.6	106.5	104.2
1998-1999							
September	97.9	101.4	100.1	100.5	99.5	110.9	104.2
December	94.0	102.7	101.1	100.6	101.1	105.7	97.8
March	100.6	104.4	103.1	103.4	100.1	108.5	107.7
June	99.7	102.0	102.1	101.5	102.6	97.1	98.3
1999-2000							
September	103.6	101.9	101.0	102.2	96.7	98.2	104.6
December	105.2	104.7	102.7	104.5	105.7	90.3	113.1
PERCENTAGE CHANGE FROM PREVIOUS QUARTER							
1998-99							
December	-4.0	1.3	1.0	0.1	1.6	-4.7	-6.1
March	7.0	1.6	2.0	2.7	-1.0	2.7	10.1
June	-0.9	-2.2	-1.0	-1.8	2.5	-10.5	-8.7
1999-2000							
September	4.0	-0.2	-1.0	0.6	-5.7	1.1	6.4
December	1.5	2.7	1.7	2.3	9.3	-8.1	8.1

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

Source: Australian National Accounts unpublished data, ABS.

INDEXES OF INDUSTRIAL PRODUCTION,  
Seasonally adjusted, 1997-98=100

PRODUCTION



Source: National Accounts Section, ABS Quarterly data.

TABLE 4.1 INDEXES OF INDUSTRIAL PRODUCTION BY INDUSTRY — *continued*

Period	Selected manufacturing industries — <i>continued</i>					
	Printing, publishing and recorded media	Petroleum, coal, chemical and associated products	Non-metallic mineral products	Metal products	Machinery and equipment	Other manufacturing
ANNUAL (1997-1998 = 100.0)						
1990-1991	88.0	87.2	96.5	92.8	86.8	94.6
1991-1992	82.1	84.2	93.9	91.6	82.3	90.9
1992-1993	87.4	85.5	101.6	93.3	83.1	92.8
1993-1994	89.2	89.7	103.8	97.3	90.0	98.6
1994-1995	93.9	92.4	103.8	95.9	95.7	99.7
1995-1996	95.5	97.7	96.2	98.3	99.8	98.6
1996-1997	100.4	99.1	98.0	102.7	100.6	98.7
1997-1998	100.0	100.0	100.0	100.0	100.0	100.0
1998-1999	96.7	100.5	117.6	105.5	102.3	99.9
PERCENTAGE CHANGE FROM PREVIOUS YEAR						
1990-1991	-2.4	2.6	-9.7	-2.3	-4.2	-14.0
1991-1992	-6.6	-3.4	-2.6	-1.2	-5.2	-3.9
1992-1993	6.4	1.5	8.1	1.8	0.9	2.0
1993-1994	2.1	4.9	2.2	4.4	8.4	6.3
1994-1995	5.3	3.0	0.0	-1.5	6.3	1.1
1995-1996	1.7	5.7	-7.4	2.5	4.3	-1.1
1996-1997	5.1	1.4	1.9	4.4	0.8	0.1
1997-1998	-0.4	0.9	2.1	-2.6	-0.6	1.3
1998-1999	-3.3	0.5	17.6	5.5	2.3	-0.1
SEASONALLY ADJUSTED (1997-1998 = 100.0)						
1997-1998						
December	102.6	100.4	98.1	97.6	102.4	100.0
March	100.0	99.0	101.5	101.6	97.2	102.2
June	93.6	101.3	100.6	103.7	98.0	98.0
1998-1999						
September	93.8	102.5	109.0	102.8	101.3	92.6
December	93.2	99.5	117.2	105.4	104.8	109.4
March	100.4	102.0	117.8	107.1	103.3	106.4
June	99.4	98.0	126.6	106.7	99.8	90.9
1999-2000						
September	107.9	96.7	99.9	102.6	108.7	90.3
December	107.8	104.6	100.4	106.5	104.5	89.4
PERCENTAGE CHANGE FROM PREVIOUS QUARTER						
1998-1999						
December	-0.6	-2.9	7.5	2.5	3.5	18.2
March	7.7	2.5	0.5	1.6	-1.4	-2.7
June	-1.0	-3.9	7.4	-0.4	-3.5	-14.6
1999-2000						
September	8.6	-1.3	-21.0	-3.8	9.0	-0.7
December	-0.1	8.1	0.5	3.8	-3.9	-1.0

Source: Australian National Accounts unpublished data, ABS.

**PRODUCTION**
**TABLE 4.2 LIVESTOCK PRODUCTS: SELECTED INDICATORS**

Period	Meat — carcass weight				Exports of (c)			
	Wool receivals (a) (tonnes)	Red meat (tonnes)	Chicken meat (b) (tonnes)	Milk intake by factories (M litres)	Live sheep (’000)	Live cattle (’000)	Fresh or frozen meat (tonnes)(d)	Bacon, ham and canned meat (tonnes)
ANNUAL								
1990–1991	1,012,667	2,740,568	388,242	6,404	3,140	95	958,112	5,979
1991–1992	836,600	2,793,545	415,569	6,731	4,396	107	1,026,487	6,112
1992–1993	844,077	2,809,224	434,716	7,329	5,097	149	1,045,069	5,870
1993–1994	784,218	2,829,153	468,723	8,076	5,433	235	1,044,821	7,996
1994–1995	679,436	2,789,842	466,551	8,206	5,697	386	1,013,523	6,966
1995–1996	646,073	2,666,105	480,543	8,716	5,880	616	965,356	9,446
1996–1997	685,017	2,712,328	487,929	9,025	5,237	864	957,779	12,048
1997–1998	640,717	2,929,932	543,805	9,439	4,961	694	1,100,386	13,049
1998–1999	639,895	2,994,484	564,271	10,176	4,959	713	1,168,920	13,224
PERCENTAGE CHANGE FROM PREVIOUS YEAR								
1990–1991	–3.5	4.5	2.2	2.3	–24.6	6.0	12.6	–12.8
1991–1992	–17.4	1.9	7.0	5.1	40.0	12.8	7.1	2.2
1992–1993	0.9	0.6	4.6	8.9	16.0	38.3	1.8	–4.0
1993–1994	–7.1	0.7	7.8	10.2	6.6	58.1	0.0	36.2
1994–1995	–13.4	–1.4	–0.5	1.6	4.9	64.3	–3.0	–12.9
1995–1996	–4.9	–4.4	3.0	6.2	3.2	59.6	–4.8	35.6
1996–1997	6.0	1.7	1.5	3.5	–10.9	40.3	–0.8	27.5
1997–1998	–6.5	8.0	11.5	4.6	–5.3	–19.7	14.9	8.3
1998–1999	–0.1	2.2	3.8	7.8	0.0	2.7	6.2	1.3
SEASONALLY ADJUSTED UNLESS FOOTNOTED								
1997–1998								
March	153,626	735,918	139,182	2,325	1,278	131	255,764	2,844
June	156,357	727,844	140,811	2,401	1,183	138	280,155	2,948
1998–1999								
September	151,532	753,507	141,765	2,488	1,006	131	287,760	3,848
December	159,435	756,340	138,833	2,471	1,429	197	313,071	3,144
March	165,371	754,162	142,569	2,583	1,259	197	274,672	3,344
June	173,349	731,328	141,155	2,754	1,265	188	293,417	2,888
1999–2000								
September	154,001	751,979	140,906	2,725	1,075	224	290,151	3,129
December	158,523	738,854	147,944	2,633	1,362	225	313,589	3,434
March	154,566	747,144	152,557	nya	1,343	205	269,454	3,193
PERCENTAGE CHANGE FROM PREVIOUS QUARTER								
1998–1999								
September	–3.1	3.5	0.7	3.6	–15.0	–4.9	2.7	30.5
December	5.2	0.4	–2.1	–0.7	42.1	50.6	8.8	–18.3
March	3.7	–0.3	2.7	4.5	–11.9	–0.4	–12.3	6.4
June	4.8	–3.0	–1.0	6.6	0.4	–4.5	6.8	–13.6
1999–2000								
September	–11.2	2.8	–0.2	–1.1	–15.0	19.5	–1.1	8.3
December	2.9	–1.7	5.0	–3.4	26.7	0.4	8.1	9.7
March	–2.5	1.1	3.1	nya	–1.3	–9.0	–14.1	–7.0

(a) Brokers' and dealers' receivals of taxable wool.

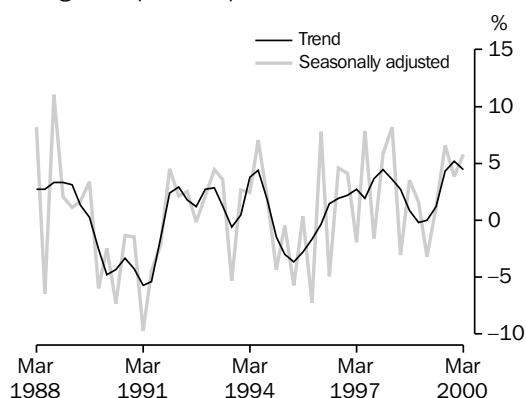
(b) Excludes the Northern Territory, the Australian Capital Territory and Tasmania (after 1986–1987).

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

(d) From the March quarter 2000 onwards, stocks of frozen meat data have been withdrawn from publication as the collection of data by the Department of Agriculture, Fisheries and Forestry has been discontinued.

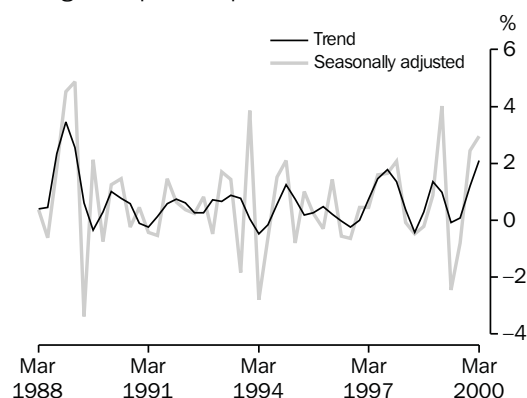
Source: *Livestock Products, Australia* (Cat. no. 7215.0).

PRODUCTION OF READY MIXED CONCRETE,  
Change from previous quarter



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

PRODUCTION OF ELECTRICITY,  
Change from previous quarter



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

PRODUCTION

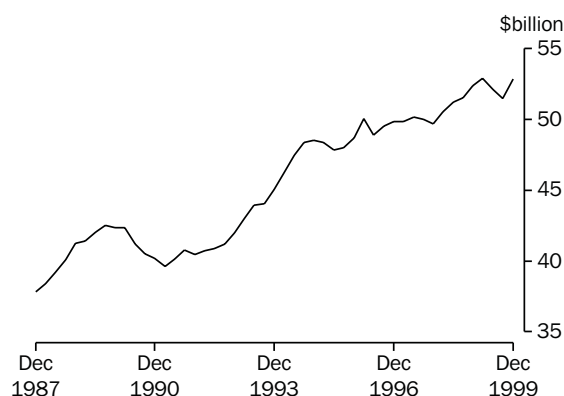
TABLE 4.3 MANUFACTURING PRODUCTION: SELECTED INDICATORS

Period	Clay bricks (million)	Portland cement ('000 tonnes)	Ready mixed concrete ('000)	Basic iron ('000 tonnes)	Electricity (million kWh)	Automotive gasoline (mega-litres)	Automotive diesel oil (mega-litres)	Gas (peta-joules)	Beer (mega-litres)
ANNUAL									
1990-1991	1,762	6,110	14,287	5,599	153,823	16,455	10,285	536	1,916
1991-1992	1,632	5,731	13,359	6,394	156,414	17,192	10,279	553	1,863
1992-1993	1,722	6,225	14,547	6,445	159,872	17,730	10,603	569	1,806
1993-1994	1,814	6,734	15,267	7,209	161,812	17,727	11,063	587	1,752
1994-1995	1,860	7,124	15,892	7,449	165,065	17,912	11,366	629	1,788
1995-1996	1,455	6,397	14,556	7,553	167,544	18,358	12,203	621	1,743
1996-1997	1,468	6,701	15,555	7,346	168,415	18,084	12,969	636	1,735
1997-1998	1,532	7,236	17,429	7,928	176,212	18,592	13,183	649	1,757
1998-1999	1,594	7,704	18,601	7,453	179,630	18,705	12,968	675	1,729
PERCENTAGE CHANGE FROM PREVIOUS YEAR									
1990-1991	-13.3	-13.7	-15.7	-9.5	1.3	1.5	0.0	-9.3	-1.2
1991-1992	-7.4	-6.2	-6.5	14.2	1.7	4.5	-0.1	3.2	-2.8
1992-1993	5.5	8.6	8.9	0.8	2.2	3.1	3.2	2.9	-3.1
1993-1994	5.3	8.2	4.9	11.9	1.2	0.0	4.3	3.2	-3.0
1994-1995	2.5	5.8	4.1	3.3	2.0	1.0	2.7	7.2	2.1
1995-1996	-21.8	-10.2	-8.4	1.4	1.5	2.5	7.4	-1.3	-2.5
1996-1997	0.9	4.8	6.9	-2.7	0.5	-1.5	6.3	2.4	-0.5
1997-1998	4.4	8.0	12.0	7.9	4.6	2.8	1.7	2.0	1.3
1998-1999	4.0	6.5	6.7	-6.0	1.9	0.6	-1.6	4.0	-1.6
SEASONALLY ADJUSTED									
1997-1998									
March	377	1,873	4,636	1,994	44,321	4,572	3,378	166	440
June	382	1,835	4,495	1,987	44,113	4,674	3,246	164	438
1998-1999									
September	388	1,886	4,654	1,898	44,023	4,542	3,130	165	433
December	388	2,005	4,729	1,862	44,412	4,586	3,257	169	438
March	430	1,911	4,579	1,864	46,190	4,718	3,239	170	436
June	395	1,915	4,632	1,825	45,062	4,808	3,353	171	419
1999-2000									
September	409	1,923	4,938	1,937	44,709	4,923	3,373	161	461
December	422	1,950	5,128	1,525	45,803	4,793	3,273	170	439
March	469	1,996	5,425	1,515	47,159	nya	nya	183	412
PERCENTAGE CHANGE FROM PREVIOUS QUARTER									
1998-1999									
March	10.8	-4.7	-3.2	0.1	4.0	2.9	-0.6	0.6	-0.5
June	-8.1	0.2	1.2	-2.1	-2.4	1.9	3.5	0.6	-3.9
1999-2000									
September	3.5	0.4	6.6	6.1	-0.8	2.4	0.6	-5.8	10.0
December	3.2	1.4	3.8	-21.3	2.4	-3.0	-3.0	5.6	-4.8
March	11.1	2.4	5.8	-0.7	3.0	nva	nva	7.6	-6.2

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

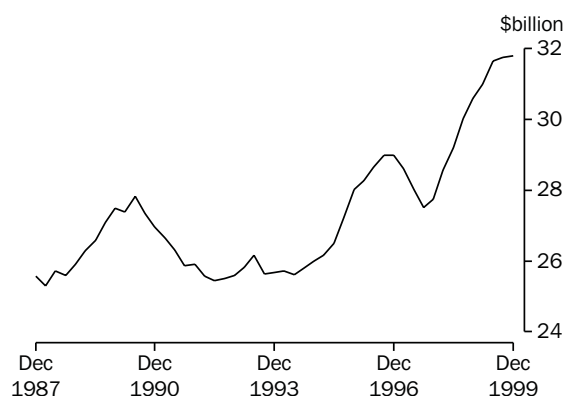
## PRODUCTION

MANUFACTURERS' SALES,  
Seasonally adjusted, Chain volume measure



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

MANUFACTURERS' INVENTORIES,  
Seasonally adjusted, Chain volume measure



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

**TABLE 4.4 MANUFACTURERS' SALES AND INVENTORIES**

Period	Sales		Inventories(a)		Inventories to sales ratio (b)
	Current prices	Chain volume measures (reference year 1997–98)	Current prices	Chain volume measures (reference year 1997–98)	
ANNUAL (\$ MILLION)					
1990–1991	144,657	160,442	24,138	26,315	0.66
1991–1992	147,729	162,837	23,451	25,448	0.63
1992–1993	157,781	170,089	24,602	26,160	0.60
1993–1994	171,834	182,761	24,219	25,607	0.54
1994–1995	186,284	193,141	26,594	26,500	0.56
1995–1996	193,317	195,615	28,335	28,645	0.59
1996–1997	197,257	199,354	27,787	28,025	0.56
1997–1998	201,635	201,556	29,280	29,202	0.57
1998–1999	208,826	209,012	31,046	31,641	0.60
SEASONALLY ADJUSTED (\$ MILLION)					
1997–1998					
March	50,596	50,546	28,626	28,578	0.57
June	51,435	51,237	29,280	29,202	0.57
1998–1999					
September	51,926	51,564	30,301	30,019	0.58
December	52,494	52,402	30,684	30,604	0.58
March	52,666	52,907	30,704	30,989	0.58
June	51,740	52,138	31,046	31,641	0.60
1999–2000					
September	51,685	51,474	31,573	31,756	0.61
December	53,591	52,880	32,249	31,797	0.60

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



TABLE 4.5 PRIVATE MINERAL AND PETROLEUM EXPLORATION ACTUAL AND EXPECTED

PRODUCTION

Period	Copper, lead, zinc, silver, nickel and cobalt	Minerals (other than petroleum)						Petroleum		
		Gold	Uranium	Coal	Diamonds	Other	Total	Onshore	Offshore	Total
		ANNUAL — ACTUAL ORIGINAL (\$ MILLION)								
1990–1991	171.8	300.8	12.8	23.1	39.1	54.1	601.7	217.1	365.3	582.6
1991–1992	144.9	304.7	12.8	27.5	35.7	78.4	603.9	135.3	338.8	473.9
1992–1993	183.4	320.1	8.8	24.2	38.1	57.3	631.8	115.2	496.7	611.9
1993–1994	191.5	453.9	7.6	27.6	58.7	53.2	792.6	144.5	362.1	506.6
1994–1995	201.0	554.5	7.8	38.0	48.5	44.8	893.2	170.6	511.7	682.4
1995–1996	251.8	547.1	7.4	52.7	52.9	48.6	960.3	174.8	550.3	725.1
1996–1997	206.8	728.3	13.0	70.5	59.3	70.6	1,148.6	251.9	601.0	853.0
1997–1998	227.1	648.4	22.2	64.8	42.8	57.7	1,066.8	232.3	748.9	981.2
1998–1999	176.9	486.1	15.4	39.9	40.9	78.6	837.8	182.3	685.4	867.7
ACTUAL ORIGINAL (\$ MILLION)										
1997–1998										
December	62.7	163.9	6.2	21.3	13.1	14.8	282.0	63.6	174.9	238.5
March	45.9	136.1	5.1	12.5	7.4	13.4	220.4	50.3	214.0	264.3
June	60.9	151.7	6.0	11.9	9.9	22.3	262.6	64.8	269.5	334.2
1998–1999										
September	52.0	134.3	7.4	9.6	13.1	19.4	235.9	56.0	137.3	193.3
December	46.4	139.8	3.6	9.4	15.3	25.2	239.6	61.6	193.3	254.9
March	36.5	99.4	1.4	9.8	3.6	16.7	167.3	39.7	188.9	228.5
June	42.0	112.7	3.1	11.1	9.0	17.1	195.0	25.1	165.9	191.0
1999–2000										
September	33.7	101.5	4.8	9.5	12.2	18.4	180.1	20.3	186.1	206.5
December	45.0	91.6	3.7	9.2	9.2	18.2	176.9	40.6	150.5	191.1
EXPECTED EXPENDITURE REPORTED 6 MONTHS BEFORE PERIOD (\$ MILLION) (a)										
6 months to —										
June 1997	na	na	na	na	na	na	447.1	115.0	238.7	353.7
December 1997							513.7	83.3	345.8	429.1
June 1998							387.6	61.7	427.9	489.6
December 1998							299.5	71.6	246.5	318.1
June 1999							303.4	72.6	293.6	366.2
December 1999							252.8	86.0	241.8	327.8
June 2000							284.8	69.3	395.2	464.5

(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

Period	Bauxite (‘000 tonnes)	Black coal (Mt)(a)	Diam- onds (‘000 carats)	Iron ore (Mt)	Mang- anese ore (‘000 tonnes)	Natural gas (Mm3) (b)	Crude oil (Mega litres) (c)	Uran- ium (oxide tonnes)	Metalic content					
									Copper (‘000 tonnes)	Gold (tonnes)	Lead (‘000 tonnes)	Nickel (‘000 tonnes)	Tin (tonnes)	Zinc (‘000 tonnes)
ANNUAL														
1990–1991	41,831	215.0	29,964	111.5	1,567	21,301	31,955	5,213	331	240	542	69	5,684	919
1991–1992	39,855	228.6	41,424	115.3	1,327	22,568	31,309	4,349	338	241	567	60	6,210	1,022
1992–1993	41,180	225.6	42,199	116.5	1,715	23,963	30,703	2,704	427	245	554	68	7,048	1,053
1993–1994	41,286	228.0	39,909	124.3	2,045	26,118	28,945	2,751	432	256	540	65	7,650	1,025
1994–1995	42,308	243.1	43,590	137.0	2,048	29,212	31,189	2,631	376	249	460	98	7,999	915
1995–1996	43,308	194.5	42,565	147.9	2,168	29,985	30,251	5,105	483	273	516	105	9,172	1,039
1996–1997	42,990	207.5	37,120	154.4	2,297	29,317	31,049	5,996	560	299	516	115	9,284	1,060
1997–1998	44,483	222.4	43,046	161.1	1,647	30,323	33,961	5,797	580	316	571	134	10,100	1,038
1998–1999	46,444	225.0	35,948	153.5	1,630	30,681	27,898	6,386	678	302	662	130	9,822	1,142
ORIGINAL														
1997–1998														
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	10,850	57.5	9,733	39.7	291	7,599	8,558	1,138	150	76	149	36	3,031	258
1998–1999														
September	11,159	55.4	12,481	39.7	500	8,505	8,699	1,841	161	74	175	38	2,372	291
December	11,838	55.8	9,056	41.0	325	7,369	5,797	1,645	158	80	153	37	2,623	269
March	11,977	57.0	7,109	36.6	460	6,977	6,716	1,551	154	74	161	20	2,464	282
June	11,470	56.8	7,264	36.1	345	7,831	6,673	1,349	205	74	173	34	2,363	300
1999–2000														
September	12,793	58.5	7,906	39.9	536	8,499	7,881	2,023	195	77	174	35	2,548	285
December	12,176	58.5	8,397	42.4	551	7,436	8,792	2,138	181	78	173	37	2,663	296

(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).

**PRODUCTION**
**TABLE 4.7 BUILDING APPROVALS, NUMBER AND VALUE**

Period	Number of dwelling units				Value (\$ million)				
	Houses		Total		New residential buildings	Alterations and additions to residential buildings	Total residential buildings	Non- residential buildings	Total building
	Private sector	Total	Private sector	Total					
ANNUAL									
1990–1991	91,023	94,107	118,549	127,375	10,253	1,895	12,148	8,957	21,106
1991–1992	107,234	110,927	139,544	151,542	12,006	1,974	13,980	7,209	21,188
1992–1993	119,884	123,624	161,870	172,270	14,121	2,089	16,210	7,677	23,886
1993–1994	127,345	130,529	180,572	188,844	15,685	2,289	17,974	8,786	26,760
1994–1995	112,555	115,106	163,613	171,083	15,470	2,433	17,904	9,615	27,518
1995–1996	85,843	87,600	118,952	124,712	12,119	2,284	14,403	10,729	25,132
1996–1997	90,879	92,648	131,258	136,625	13,678	2,561	16,239	12,730	28,969
1997–1998	104,568	107,098	150,974	156,542	16,571	3,023	19,594	14,462	34,056
1998–1999	104,570	107,296	150,701	156,451	17,511	2,918	20,429	12,568	32,998
PERCENTAGE CHANGE FROM PREVIOUS YEAR									
1990–1991	–5.9	–6.7	–9.4	–10.2	–8.1	–0.4	–7.0	–32.1	–19.6
1991–1992	17.8	17.9	17.7	19.0	17.1	4.2	15.1	–19.5	0.4
1992–1993	11.8	11.4	16.0	13.7	17.6	5.8	16.0	6.5	12.7
1993–1994	6.2	5.6	11.6	9.6	11.1	9.6	10.9	14.4	12.0
1994–1995	–11.6	–11.8	–9.4	–9.4	–1.4	6.3	–0.4	9.4	2.8
1995–1996	–23.7	–23.9	–27.3	–27.1	–21.7	–6.1	–19.6	11.6	–8.7
1996–1997	5.9	5.8	10.3	9.6	12.9	12.1	12.7	18.6	15.3
1997–1998	15.1	15.6	15.0	14.6	21.2	18.0	20.7	13.6	17.6
1998–1999	0.0	0.2	–0.2	–0.1	5.7	–3.5	4.3	–13.1	–3.1
SEASONALLY ADJUSTED									
1998–1999									
January	8,433	8,675	12,306	12,761	1,416	236	1,652	1,133	2,764
February	9,370	9,540	13,326	13,697	1,530	255	1,806	1,129	3,011
March	8,872	9,090	12,547	12,997	1,501	235	1,743	1,188	2,955
April	8,328	8,521	12,211	12,616	1,468	232	1,669	1,003	2,669
May	9,473	9,653	12,666	13,098	1,475	245	1,718	929	2,663
June	9,403	9,589	13,573	14,139	1,707	246	1,900	949	2,845
1999–2000									
July	9,640	9,799	13,540	14,037	1,612	291	1,951	1,563	3,358
August	9,576	9,671	14,337	14,565	1,797	312	2,120	848	2,909
September	10,003	10,247	13,467	14,095	1,634	278	1,900	889	2,822
October	10,114	10,354	14,599	15,043	1,807	287	2,091	727	2,767
November	10,776	10,924	14,675	14,983	1,774	256	2,049	943	2,971
December	11,908	12,047	14,887	15,232	1,937	290	2,195	978	3,223
January	11,037	11,152	15,863	16,110	2,005	279	2,312	950	3,256
February	11,498	11,683	15,582	15,935	1,966	309	2,299	746	3,068
March	10,300	10,384	13,456	13,639	1,770	275	2,038	1,012	3,094
SEASONALLY ADJUSTED — PERCENTAGE CHANGE FROM PREVIOUS MONTH									
1999–2000									
September	4.5	6.0	–6.1	–3.2	–9.1	–10.8	–10.4	4.9	–3.0
October	1.1	1.0	8.4	6.7	10.6	3.0	10.0	–18.2	–2.0
November	6.5	5.5	0.5	–0.4	–1.8	–10.9	–2.0	29.6	7.4
December	10.5	10.3	1.4	1.7	9.2	13.3	7.1	3.8	8.5
January	–7.3	–7.4	6.6	5.8	3.5	–3.6	5.3	–2.9	1.0
February	4.2	4.8	–1.8	–1.1	–1.9	10.7	–0.6	–21.5	–5.8
March	–10.4	–11.1	–13.6	–14.4	–10.0	–11.1	–11.3	35.7	0.8
TREND — PERCENTAGE CHANGE FROM PREVIOUS MONTH									
1999–2000									
September	3.6	3.5	2.6	2.4	3.0	1.0	2.8	–4.8	0.6
October	3.6	3.5	2.3	2.0	2.9	–0.4	2.4	–4.7	0.7
November	3.2	3.1	1.9	1.6	2.6	–0.8	2.1	–3.1	1.2
December	2.3	2.1	1.3	1.0	2.2	–0.2	1.9	0.0	1.8
January	1.1	1.0	0.5	0.2	1.5	0.6	1.4	1.8	1.8
February	0.3	0.1	–0.3	–0.5	0.6	0.7	0.7	2.3	1.4
March	–0.5	–0.7	–0.6	–0.9	0.3	1.1	0.5	0.8	0.8

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

**TABLE 4.8 BUILDING COMMENCEMENTS, NUMBER AND VALUE**  
Chain Volume Measures, Reference year 1997–98

Period	Number of dwelling units				Value (\$ million)			
	New houses		Total (a)		New residential buildings	Alterations and additions to residential buildings	Non-residential buildings	Total building
	Private sector	Total	Private sector	Total				
ANNUAL								
1990–1991	87,038	90,453	112,656	122,551	11,072	2,171	10,914	24,134
1991–1992	100,572	104,072	130,653	141,438	12,641	2,154	9,603	24,441
1992–1993	113,708	117,179	152,577	163,088	14,725	2,267	9,225	26,368
1993–1994	123,228	126,513	173,608	181,821	16,513	2,507	10,379	29,564
1994–1995	111,966	114,577	162,541	170,071	16,566	2,583	10,556	29,867
1995–1996	84,208	86,174	118,135	124,685	12,860	2,408	11,763	27,033
1996–1997	84,645	86,246	123,060	128,172	13,376	2,588	12,883	28,833
1997–1998	98,844	100,764	142,908	147,781	16,181	3,028	14,287	33,497
1998–1999	100,354	103,165	143,812	149,420	16,841	3,010	11,897	31,748
SEASONALLY ADJUSTED								
1997–1998								
December	25,348	25,756	36,868	38,194	4,205	735	3,471	8,369
March	25,607	26,118	36,081	37,301	4,039	800	3,350	8,246
June	25,414	25,893	36,650	38,054	4,250	774	3,540	8,652
1998–1999								
September	25,393	26,491	37,111	38,596	4,333	783	3,192	8,244
December	24,048	24,668	35,152	36,748	4,030	773	3,221	7,969
March	24,451	24,977	35,173	36,395	4,159	740	2,752	7,688
June	26,403	26,948	36,332	37,606	4,319	713	2,732	7,846
1999–2000								
September	27,051	27,621	40,318	41,447	5,031	837	2,934	8,765
December	27,482	27,927	38,966	40,337	4,709	728	2,618	7,999

(a) Includes conversions and dwelling units created as part of alterations and additions or the construction of non-residential buildings.

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

**TABLE 4.9 VALUE OF BUILDING WORK DONE**  
Chain Volume Measures, Reference year 1997–98

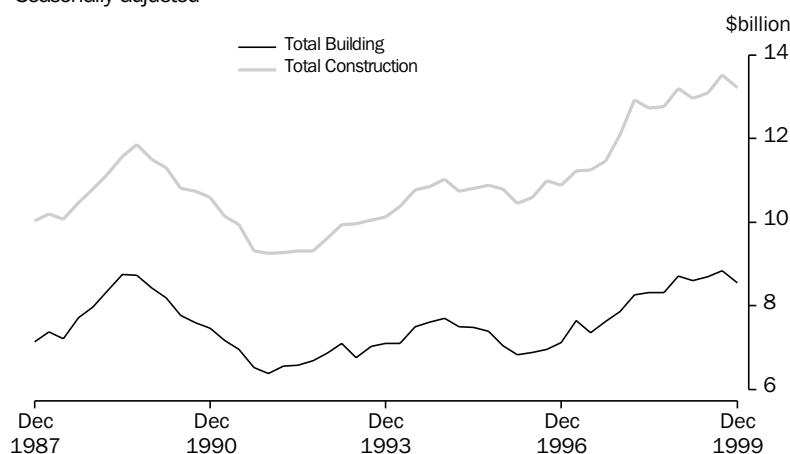
Period	New residential buildings				Alterations and additions to residential dwellings	Non-residential buildings		Total buildings	
	Houses		Other residential buildings	Total		Private sector	Total	Private sector	Total
	Private sector	Total							
ANNUAL (\$ MILLION)									
1990–1991	9,003	9,273	2,741	12,059	2,305	10,542	14,833	24,098	29,145
1991–1992	9,355	9,637	2,596	12,272	2,197	7,710	11,568	21,425	25,992
1992–1993	10,805	11,077	3,474	14,591	2,330	6,837	10,381	22,974	27,385
1993–1994	11,675	11,972	4,074	16,079	2,467	6,522	9,985	24,567	28,700
1994–1995	11,558	11,804	4,766	16,574	2,687	7,540	10,849	26,308	30,262
1995–1996	9,209	9,424	3,932	13,353	2,590	8,899	12,184	24,226	28,131
1996–1997	9,158	9,321	3,911	13,229	2,588	9,812	13,281	25,045	29,065
1997–1998	10,996	11,188	4,540	15,728	3,011	9,722	13,329	27,990	32,068
1998–1999	11,605	11,880	5,200	17,080	3,194	10,429	14,016	30,116	34,290
SEASONALLY ADJUSTED (\$ MILLION)									
1997–1998									
December	2,709	2,758	1,081	3,831	755	2,375	3,267	6,849	7,857
March	2,837	2,884	1,149	4,035	781	2,512	3,433	7,223	8,254
June	2,883	2,932	1,274	4,198	787	2,434	3,316	7,268	8,311
1998–1999									
September	2,838	2,906	1,231	4,153	804	2,520	3,363	7,335	8,304
December	2,849	2,925	1,359	4,272	793	2,701	3,632	7,614	8,696
March	2,924	2,990	1,307	4,300	817	2,523	3,477	7,515	8,603
June	2,994	3,059	1,303	4,356	780	2,686	3,544	7,652	8,687
1999–2000									
September	3,120	3,174	1,270	4,457	865	2,626	3,526	7,816	8,836
December	3,105	3,159	1,318	4,465	825	2,415	3,249	7,569	8,535

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

# PRODUCTION

## CONSTRUCTION ACTIVITY, Seasonally adjusted

Chain volume measures—



Source: Manufacturing and Construction Section, ABS quarterly data.

**TABLE 4.10 CONSTRUCTION ACTIVITY: VALUE OF WORK DONE**  
Chain Volume Measures, Reference Year 1997–98

Period	Residential building		Non-residential building		Total building		Engineering construction (a)		Non-residential construction (a)		Total construction (a)	
	Private sector	Total	Private sector	Total	Private sector	Total	Private sector	Total	Private sector	Total	Private sector	Total
ANNUAL (\$ MILLION)												
1990–1991	13,555	14,362	10,542	14,833	24,098	29,145	3,446	12,828	13,870	27,553	27,503	41,569
1991–1992	13,719	14,467	7,710	11,568	21,425	25,992	3,362	11,886	10,969	23,346	24,746	37,289
1992–1993	16,034	16,916	6,837	10,381	22,974	27,385	3,159	12,236	9,915	22,578	26,072	38,989
1993–1994	17,859	18,539	6,522	9,985	24,567	28,700	3,937	13,253	10,455	23,276	28,467	41,489
1994–1995	18,619	19,255	7,540	10,849	26,308	30,262	4,038	13,583	11,541	24,439	30,300	43,616
1995–1996	15,326	15,943	8,899	12,184	24,226	28,131	5,207	14,869	14,081	27,049	29,422	42,888
1996–1997	15,265	15,817	9,812	13,281	25,045	29,065	5,691	15,328	15,474	28,585	30,729	44,509
1997–1998	18,269	18,739	9,722	13,329	27,990	32,068	7,278	17,229	17,000	30,557	35,268	49,296
1998–1999	19,687	20,274	10,429	14,016	30,116	34,290	8,065	18,638	18,494	32,654	38,182	52,928
SEASONALLY ADJUSTED (\$ MILLION)												
1997–1998												
December	4,477	4,587	2,396	3,267	6,849	7,857	1,762	4,208	4,158	7,475	8,642	12,092
March	4,711	4,817	2,443	3,433	7,223	8,254	1,949	4,686	4,394	8,122	9,081	12,930
June	4,848	4,986	2,491	3,316	7,268	8,311	2,062	4,496	4,556	7,814	9,358	12,732
1998–1999												
September	4,797	4,957	2,546	3,363	7,335	8,304	2,056	4,588	4,603	7,952	9,464	12,758
December	4,919	5,065	2,594	3,632	7,614	8,696	2,020	4,729	4,614	8,361	9,513	13,203
March	4,981	5,117	2,640	3,477	7,515	8,603	1,997	4,634	4,637	8,110	9,600	12,965
June	4,990	5,135	2,624	3,544	7,652	8,687	1,945	4,687	4,570	8,230	9,612	13,079
1999–2000												
September	5,166	5,322	2,573	3,526	7,816	8,836	1,871	4,675	4,447	8,203	9,561	13,527
December	5,164	5,289	2,508	3,249	7,569	8,535	1,787	4,670	4,294	7,920	9,471	13,211
TREND (\$ MILLION)												
1997–1998												
December	4,484	4,594	2,375	3,301	6,883	7,896	1,739	4,252	4,114	7,553	8,591	12,176
March	4,687	4,803	2,512	3,343	7,128	8,149	2,059	4,478	4,575	7,822	9,284	12,615
June	4,803	4,939	2,434	3,371	7,292	8,310	1,991	4,606	4,428	7,979	9,276	12,844
1998–1999												
September	4,861	5,010	2,520	3,434	7,411	8,440	2,091	4,627	4,612	8,063	9,409	12,924
December	4,899	5,047	2,701	3,502	7,496	8,548	2,029	4,649	4,729	8,151	9,648	12,965
March	4,963	5,107	2,523	3,561	7,603	8,672	1,918	4,683	4,441	8,244	9,422	13,088
June	5,041	5,185	2,686	3,526	7,665	8,715	2,028	4,675	4,712	8,202	9,703	13,189
1999–2000												
September	5,114	5,257	2,626	3,444	7,688	8,698	1,871	4,672	4,499	8,117	9,666	13,285
December	5,184	5,322	2,415	3,359	7,690	8,663	1,727	4,678	4,145	8,035	9,309	13,378

(a) There is a series break between 1985–86 and 1986–87, resulting from a change in survey methodology for engineering construction, introduced from the September quarter 1986. The most significant was the introduction of public sector units into the survey.

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

**TABLE 4.11 ENGINEERING CONSTRUCTION ACTIVITY : VALUE OF WORK DONE**  
**Chain Volume Measures, Reference year 1997–98**

	By the private sector					Total for the public sector (a)
Period	For the private sector	For the public sector	Total	By the public sector	Total	
ORIGINAL (\$ MILLION)						
1990–1991	3,446.2	2,841.9	6,281.1	6,543.0	12,827.6	9,389.4
1991–1992	3,362.2	2,915.6	6,269.6	5,614.8	11,886.1	8,530.2
1992–1993	3,158.6	3,054.7	6,201.8	6,033.4	12,236.0	9,088.2
1993–1994	3,937.3	3,514.9	7,441.1	5,810.9	13,253.3	9,322.2
1994–1995	4,038.2	3,058.0	7,089.7	6,491.0	13,582.6	9,550.7
1995–1996	5,207.4	3,008.5	8,215.7	6,650.8	14,868.6	9,661.8
1996–1997	5,691.0	3,406.7	9,097.2	6,229.1	15,327.7	9,636.5
1997–1998	7,278.2	3,724.6	11,002.8	6,225.8	17,228.6	9,950.4
1998–1999	8,065.4	3,792.9	11,858.3	6,780.1	18,638.4	10,573.0
1997–1998						
December	1,836.1	947.4	2,783.5	1,429.1	4,212.5	2,376.4
March	1,952.3	946.1	2,898.4	1,545.2	4,443.5	2,491.2
June	1,931.6	993.0	2,924.7	1,979.5	4,904.5	2,972.8
1998–1999						
September	2,188.6	881.5	3,070.1	1,337.9	4,408.0	2,219.3
December	2,124.7	939.9	3,064.7	1,659.0	4,723.7	2,598.9
March	1,800.7	921.5	2,722.3	1,665.3	4,387.5	2,586.8
June	1,951.3	1,049.9	3,001.3	2,118.0	5,119.3	3,167.9
1999–2000						
September	1,968.4	917.2	2,885.6	1,558.9	4,444.5	2,476.1
December	1,818.6	1,015.5	2,834.0	1,817.6	4,651.7	2,833.1
SEASONALLY ADJUSTED (\$ MILLION)						
1997–1998						
March	2,059.5	985.9	3,046.0	1,639.7	4,685.9	2,625.6
June	1,990.8	917.3	2,908.7	1,587.3	4,496.2	2,504.6
1998–1999						
September	2,091.1	913.3	3,004.4	1,583.5	4,588.0	2,497.0
December	2,028.6	955.1	2,983.7	1,745.5	4,729.1	2,700.6
March	1,918.1	960.0	2,878.1	1,755.9	4,634.0	2,715.9
June	2,027.6	964.5	2,992.1	1,695.2	4,687.3	2,659.7
1999–2000						
September	1,871.0	951.6	2,822.5	1,852.9	4,675.5	2,804.5
December	1,727.0	1,029.5	2,756.5	1,913.8	4,670.4	2,943.4

(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).

TABLE 4.12 TOURIST ACCOMMODATION

Period	Capacity (a)			Occupancy rates (per cent) (b)			Takings (\$'000) (c)		
	Hotels, motels, etc. (rooms)	Caravan parks (sites)	Holiday flats and units (number)	Hotels, motels, etc.	Caravan parks	Holiday flats and units	Hotels, motels, etc.	Caravan parks	Holiday flats and units
ANNUAL									
1989–1990	150,686	185,954	32,137	52.7	27.9	50.4	2,147,666	191,471	306,947
1990–1991	158,608	189,761	32,313	50.1	27.4	48.6	2,272,642	206,644	319,865
1991–1992	164,739	190,836	33,147	50.3	26.9	50.1	2,391,698	217,147	357,747
1992–1993	167,006	181,076	33,775	51.7	37.5	50.9	2,510,291	219,076	366,149
1993–1994	166,670	188,681	35,312	55.0	39.9	51.8	2,760,130	240,591	403,193
1994–1995	167,752	190,941	38,168	57.9	40.6	52.7	3,089,586	258,907	467,674
1995–1996	172,372	197,249	39,959	58.7	41.0	53.6	3,424,673	287,491	521,465
1996–1997	175,847	196,515	41,763	58.0	41.4	52.4	3,619,807	305,246	575,243
1997–1998	176,092	na(d)	na(d)	57.7(d)	na(d)	na(d)	3,877,800(d)	na(d)	na(d)
1998–1999	185,303	na(d)	na(d)	58.7(d)	na(d)	na(d)	4,139,666(d)	na(d)	na(d)
ORIGINAL									
1998–1999									
July		na(d)	na(d)	57.8	na(d)	na(d)	327,829	na(d)	na(d)
August				57.8			334,363		
September	179,068			58.7			335,870		
October				64.2			377,096		
November				61.0			349,703		
December	182,061			59.4			316,356		
January				56.7			336,498		
February				58.7			313,802		
March	183,861			58.1			352,760		
April				59.1			332,515		
May				54.6			313,384		
June	185,303			56.2			300,466		
1999–2000									
July				59.5			348,048		
August				59.4			359,627		
September	186,840			60.8			370,118		
October				65.3			401,653		
November				62.9			377,382		
December	190,079			59.7			333,412		

(a) All annual data are end of period.

(b) All annual data are annual averages.

(c) All annual data are aggregates.

(d) From the March quarter 1998, the scope of the quarterly Survey of Tourist Accommodation has included licensed hotels, motels and guest houses with facilities and serviced apartments with 15 or more rooms or units. The survey no longer collects data on caravan parks, holiday flats, units and houses or visitor hostels on an ongoing basis.

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

## 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](mailto:paull.hoffmann@abs.gov.au).

# 5

# 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 State Capital Cities* (Cat. no. 6407.0)

*Price Index of Materials Used in House Building, Six State 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)

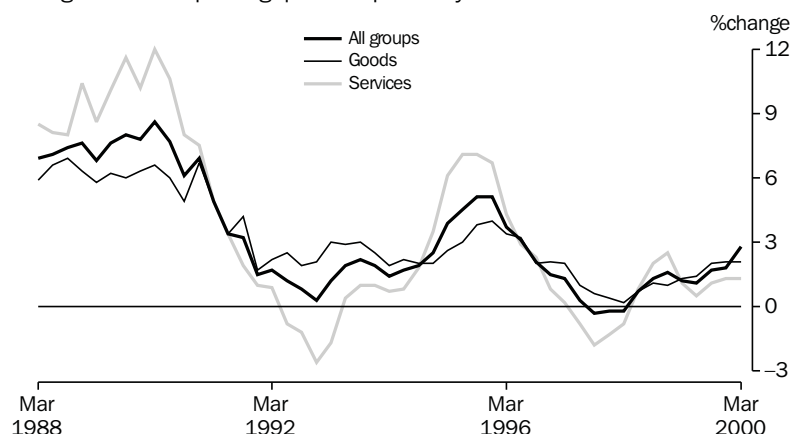
*House Price Indexes: Eight Capital Cities* (Cat. no. 6416.0)

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

*Reserve Bank of Australia Bulletin* (RBA)

# PRICES

## CONSUMER PRICE INDEX, Change from corresponding quarter of previous year



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

**TABLE 5.1 CONSUMER PRICE INDEX : BY GROUP**

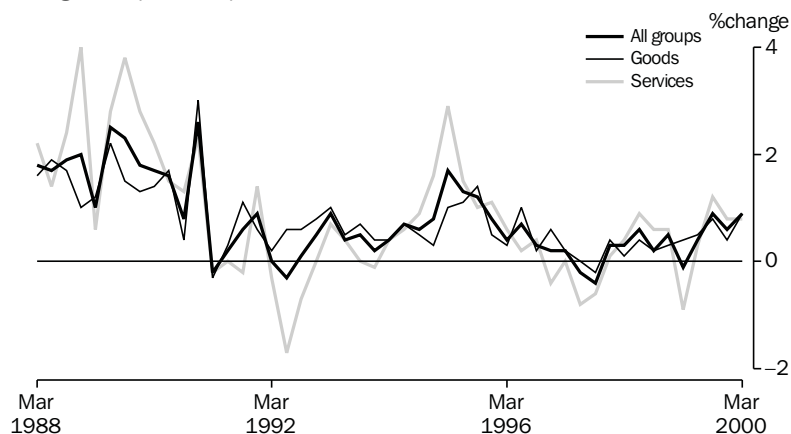
Period	Food	Clothing	Housing	Household equipment and operation	Transportation	Alcohol and tobacco	Health and personal care	Recreation and education	All groups
ANNUAL (1989-90 = 100.0) (a)									
1990-1991	103.3	104.6	103.5	105.1	106.9	108.8	109.6	105.0	<b>105.3</b>
1991-1992	105.8	106.4	98.9	107.5	108.8	115.0	121.3	106.9	<b>107.3</b>
1992-1993	107.4	107.5	94.6	107.3	111.3	124.4	124.0	109.1	<b>108.4</b>
1993-1994	109.4	106.7	94.2	107.8	113.8	133.7	129.0	111.9	<b>110.4</b>
1994-1995	112.1	106.7	100.0	109.2	117.5	141.0	135.5	114.6	<b>113.9</b>
1995-1996	116.0	107.0	105.9	111.7	122.6	156.1	141.8	117.7	<b>118.7</b>
1996-1997	119.7	107.3	101.6	113.5	124.3	161.4	149.1	119.7	<b>120.3</b>
1997-1998	121.8	107.4	94.5	113.8	123.5	164.6	153.6	123.6	<b>120.3</b>
1998-1999	126.5	106.7	95.8	113.7	122.1	168.7	153.7	126.2	<b>121.8</b>
ORIGINAL (1989-90 = 100.0) (a)									
1997-1998									
March	122.1	107.4	93.4	113.8	122.9	165.4	154.8	124.9	<b>120.3</b>
June	123.1	107.3	94.5	114.0	122.8	166.7	157.9	125.1	<b>121.0</b>
1998-1999									
September	124.7	107.0	94.8	113.9	122.3	167.5	159.1	124.7	<b>121.3</b>
December	126.0	106.9	95.5	114.1	121.9	167.9	158.4	125.8	<b>121.9</b>
March	127.5	106.3	96.2	113.0	121.2	169.2	148.2	127.3	<b>121.8</b>
June	127.8	106.7	96.6	113.6	122.9	170.3	149.0	127.0	<b>122.3</b>
1999-2000									
September	128.5	106.2	98.1	113.0	126.9	170.8	150.1	127.6	<b>123.4</b>
December	128.9	105.2	99.6	113.3	126.4	174.2	150.2	128.2	<b>124.1</b>
March	129.1	104.8	100.7	112.8	130.1	177.1	153.1	128.5	<b>125.2</b>
PERCENTAGE CHANGE FROM PREVIOUS QUARTER									
1998-1999									
March	1.2	-0.6	0.7	-1.0	-0.6	0.8	-6.4	1.2	<b>-0.1</b>
June	0.2	0.4	0.4	0.5	1.4	0.7	0.5	-0.2	<b>0.4</b>
1999-2000									
September	0.5	-0.5	1.6	-0.5	3.3	0.3	0.7	0.5	<b>0.9</b>
December	0.3	-0.9	1.5	0.3	-0.4	2.0	0.1	0.5	<b>0.6</b>
March	0.2	-0.4	1.1	-0.4	2.9	1.7	1.9	0.2	<b>0.9</b>
PERCENTAGE CHANGE FROM SAME QUARTER OF PREVIOUS YEAR									
1998-1999									
March	4.4	-1.0	3.0	-0.7	-1.4	2.3	-4.3	1.9	<b>1.2</b>
June	3.8	-0.6	2.2	-0.4	0.1	2.2	-5.6	1.5	<b>1.1</b>
1999-2000									
September	3.0	-0.7	3.5	-0.8	3.8	2.0	-5.7	2.3	<b>1.7</b>
December	2.3	-1.6	4.3	-0.7	3.7	3.8	-5.2	1.9	<b>1.8</b>
March	1.3	-1.4	4.7	-0.2	7.3	4.7	3.3	0.9	<b>2.8</b>

(a) Weighted average of eight capital cities.

Source: Consumer Price Index, Australia (6401.0).



CONSUMER PRICE INDEX,  
Change from previous quarter



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

TABLE 5.2 CONSUMER PRICE INDEX : SPECIAL SERIES AND ALL GROUPS

	All groups excluding —									
Period	Food	Housing	Transportation	Health and personal care	Hospital and medical services	All groups: goods component	All groups: services component	Utilities	All groups	
ANNUAL (1989–90 = 100.0) (a)										
1990–1991	105.8	105.6	105.0	na	105.1	105.0	105.9	104.1	105.3	
1991–1992	107.7	108.8	107.0	106.5	106.7	107.7	106.7	110.4	107.3	
1992–1993	108.7	111.0	107.9	107.5	107.7	110.4	105.4	115.1	108.4	
1993–1994	110.6	113.5	109.7	109.2	109.5	113.0	106.3	117.8	110.4	
1994–1995	114.4	116.5	113.3	112.6	112.9	115.7	111.2	118.7	113.9	
1995–1996	119.3	121.1	118.0	117.3	117.5	119.9	117.0	119.5	118.7	
1996–1997	120.5	123.9	119.6	118.5	118.8	122.0	117.7	121.3	120.3	
1997–1998	120.0	125.4	119.7	118.2	118.6	122.6	116.8	122.6	120.3	
1998–1999	120.8	126.9	121.8	119.8	120.2	124.0	118.6	121.0	121.8	
ORIGINAL (1989–90 = 100.0) (a)										
1997–1998										
March	120.0	125.7	119.9	118.2	118.6	122.6	116.8	122.5	120.3	
June	120.6	126.3	120.7	118.7	119.2	123.1	117.8	122.6	121.0	
1998–1999										
September	120.6	126.6	121.2	119.0	119.4	123.3	118.5	120.3	121.3	
December	121.0	127.1	121.9	119.6	119.9	123.7	119.2	121.3	121.9	
March	120.5	126.7	121.9	120.1	120.5	124.2	118.1	121.5	121.8	
June	121.1	127.3	122.2	120.6	121.1	124.8	118.4	120.8	122.3	
1999–2000										
September	122.3	128.3	122.9	121.7	122.1	125.8	119.8	121.7	123.4	
December	123.0	128.6	123.7	122.4	122.8	126.3	120.8	122.5	124.1	
March	124.3	129.7	124.4	123.4	123.9	127.4	121.8	122.8	125.2	
PERCENTAGE CHANGE FROM PREVIOUS QUARTER										
1998–1999										
March	–0.4	–0.3	0.0	0.4	0.5	0.4	–0.9	0.2	–0.1	
June	0.5	0.5	0.2	0.4	0.5	0.5	0.3	–0.6	0.4	
1999–2000										
September	1.0	0.8	0.6	0.9	0.8	0.8	1.2	0.7	0.9	
December	0.6	0.2	0.7	0.6	0.6	0.4	0.8	0.7	0.6	
March	1.1	0.9	0.6	0.8	0.9	0.9	0.8	0.2	0.9	
PERCENTAGE CHANGE FROM SAME QUARTER OF PREVIOUS YEAR										
1998–1999										
March	0.4	0.8	1.7	1.6	1.6	1.3	1.1	–0.8	1.2	
June	0.4	0.8	1.2	1.6	1.6	1.4	0.5	–1.5	1.1	
1999–2000										
September	1.4	1.3	1.4	2.3	2.3	2.0	1.1	1.2	1.7	
December	1.7	1.2	1.5	2.3	2.4	2.1	1.3	1.0	1.8	
March	3.2	2.4	2.1	2.7	2.8	2.6	3.1	1.1	2.8	

(a) Weighted average of eight capital cities.

Source: Consumer Price Index, Australia (6401.0).

## PRICES

TABLE 5.3 CHAIN PRICE INDEXES : EXPENDITURE ON GDP

TABLE 3.3 CHAIN PRICE INDEXES : EXPENDITURE ON GDP							
	Final consumption expenditure		Gross fixed capital formation		Exports of goods and services	Imports of goods and services	GDP
Period	Household	Government	Private	Public			
ANNUAL (1997-1998 = 100.0)							
1990-1991	86.8	86.7	98.9	101.6	96.0	93.1	89.9
1991-1992	89.5	90.9	97.5	100.7	93.6	93.4	91.6
1992-1993	91.8	93.4	99.1	101.5	96.3	100.8	93.0
1993-1994	93.5	94.3	100.6	101.5	95.0	102.7	93.9
1994-1995	94.4	94.8	100.7	100.8	96.5	101.2	95.0
1995-1996	96.9	96.9	101.8	101.9	98.9	101.4	97.5
1996-1997	98.5	98.5	99.4	99.8	95.7	95.3	98.8
1997-1998	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1998-1999	101.3	102.2	101.3	100.0	96.7	102.7	100.2
PERCENTAGE CHANGE FROM PREVIOUS YEAR							
1990-1991	6.4	5.1	0.0	1.9	-2.6	3.6	3.7
1991-1992	3.1	4.8	-1.4	-0.9	-2.5	0.3	1.9
1992-1993	2.6	2.8	1.6	0.8	2.9	7.9	1.5
1993-1994	1.9	1.0	1.5	0.0	-1.3	1.9	1.0
1994-1995	1.0	0.5	0.1	-0.7	1.6	-1.5	1.2
1995-1996	2.6	2.2	1.1	1.1	2.5	0.2	2.6
1996-1997	1.7	1.7	-2.4	-2.1	-3.2	-6.0	1.3
1997-1998	1.5	1.5	0.6	0.2	4.5	4.9	1.2
1998-1999	1.3	2.2	1.3	0.0	-3.3	2.7	0.2
ORIGINAL (1997-1998 = 100.0)							
1997-1998							
December	99.8	99.6	99.6	100.0	100.8	99.8	100.0
March	100.1	100.1	100.4	100.4	100.1	101.0	100.0
June	100.6	100.4	100.9	100.0	101.2	102.9	100.3
1998-1999							
September	100.8	101.5	101.5	100.4	101.3	106.1	100.1
December	101.1	101.8	101.5	100.3	97.0	104.3	99.8
March	101.3	102.7	101.6	100.0	95.6	101.4	100.4
June	101.9	102.8	100.5	99.2	92.8	98.8	100.5
1999-2000							
September	102.3	103.6	100.6	99.5	94.1	98.9	101.2
December	102.6	104.0	100.8	99.7	97.5	101.3	101.7
PERCENTAGE CHANGE FROM PREVIOUS QUARTER							
1998-1999							
December	0.3	0.3	0.0	-0.1	-4.3	-1.7	-0.3
March	0.2	0.9	0.1	-0.3	-1.5	-2.7	0.7
June	0.5	0.1	-1.1	-0.8	-2.9	-2.6	0.1
1999-2000							
September	0.4	0.8	0.1	0.3	1.5	0.1	0.7
December	0.3	0.4	0.2	0.2	3.6	2.4	0.5

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

Period	Credits					Debits					
	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	Interme- diate and other goods	Services
ANNUAL (1997-98 = 100.0)											
1990-1991	<b>98.5</b>	99.8	87.4	104.3	93.4	<b>96.9</b>	100.7	86.1	116.2	101.4	85.3
1991-1992	<b>95.5</b>	95.6	88.4	98.1	95.1	<b>96.7</b>	99.9	89.6	116.8	97.7	86.6
1992-1993	<b>98.3</b>	98.9	91.3	101.5	95.8	<b>103.9</b>	107.4	97.6	127.8	103.5	92.7
1993-1994	<b>96.7</b>	96.6	90.6	98.5	96.8	<b>105.2</b>	108.7	101.3	129.6	103.4	93.8
1994-1995	<b>97.4</b>	98.0	98.7	97.7	95.1	<b>103.2</b>	106.1	99.4	121.6	102.6	93.7
1995-1996	<b>99.8</b>	100.6	103.2	99.6	97.1	<b>102.7</b>	105.1	100.0	113.7	103.8	95.0
1996-1997	<b>95.9</b>	95.1	93.9	95.5	98.4	<b>95.9</b>	96.8	95.6	98.2	96.9	92.5
1997-1998	<b>100.0</b>	100.0	100.0	100.0	100.0	<b>100.0</b>	100.0	100.0	100.0	100.0	100.0
1998-1999	<b>96.5</b>	95.2	92.3	96.3	100.9	<b>101.7</b>	100.7	104.7	97.2	100.2	105.5
PERCENTAGE CHANGE FROM PREVIOUS YEAR											
1990-1991	<b>-2.6</b>	-4.3	-16.5	0.5	4.8	<b>3.3</b>	1.9	2.0	0.7	2.5	7.4
1991-1992	<b>-3.0</b>	-4.2	1.2	-6.0	1.9	<b>-0.2</b>	-0.7	4.0	0.5	-3.6	1.5
1992-1993	<b>2.9</b>	3.5	3.3	3.5	0.7	<b>7.4</b>	7.5	8.9	9.4	5.9	7.1
1993-1994	<b>-1.6</b>	-2.3	-0.7	-2.9	1.1	<b>1.2</b>	1.2	3.8	1.4	-0.1	1.2
1994-1995	<b>0.7</b>	1.5	8.8	-0.8	-1.8	<b>-1.9</b>	-2.4	-1.8	-6.1	-0.7	-0.2
1995-1996	<b>2.5</b>	2.6	4.6	1.9	2.1	<b>-0.5</b>	-1.0	0.6	-6.5	1.1	1.4
1996-1997	<b>-3.9</b>	-5.4	-9.0	-4.1	1.4	<b>-6.7</b>	-7.8	-4.4	-13.6	-6.6	-2.6
1997-1998	<b>4.3</b>	5.1	6.5	4.7	1.6	<b>4.3</b>	3.3	4.6	1.8	3.2	8.1
1998-1999	<b>-3.5</b>	-4.8	-7.7	-3.7	0.9	<b>1.7</b>	0.7	4.7	-2.8	0.2	5.5
SEASONALLY ADJUSTED (1997-98 = 100.0)											
1997-1998											
December	<b>101.0</b>	101.3	101.6	101.2	99.8	<b>99.7</b>	99.8	99.7	99.6	100.0	99.0
March	<b>100.1</b>	100.1	100.6	100.0	99.8	<b>101.1</b>	101.3	101.9	100.6	101.3	100.5
June	<b>101.6</b>	101.8	101.2	102.0	100.7	<b>103.0</b>	102.6	103.2	102.7	102.2	105.3
1998-1999											
September	<b>101.5</b>	101.7	100.6	102.1	100.9	<b>106.0</b>	105.3	107.0	104.6	104.7	108.7
December	<b>97.1</b>	96.1	92.1	97.5	100.6	<b>103.5</b>	102.4	106.3	99.6	101.5	107.6
March	<b>95.3</b>	93.6	91.3	94.5	100.8	<b>100.1</b>	99.0	104.5	94.6	98.1	104.4
June	<b>92.5</b>	89.7	87.7	90.4	101.7	<b>97.6</b>	96.4	101.7	90.9	96.2	102.1
1999-2000											
September	<b>94.3</b>	91.7	89.9	92.4	103.4	<b>97.9</b>	96.6	101.1	91.2	97.1	102.8
December	<b>97.5</b>	95.9	89.2	98.2	103.5	<b>99.0</b>	97.6	101.8	89.3	99.9	104.3
PERCENTAGE CHANGE FROM PREVIOUS QUARTER											
1998-1999											
December	<b>-4.4</b>	-5.5	-8.5	-4.5	-0.3	<b>-2.4</b>	-2.7	-0.6	-4.7	-3.0	-1.1
March	<b>-1.9</b>	-2.6	-0.8	-3.1	0.2	<b>-3.2</b>	-3.3	-1.7	-5.1	-3.4	-3.0
June	<b>-2.9</b>	-4.2	-3.9	-4.3	0.8	<b>-2.5</b>	-2.6	-2.7	-3.8	-2.0	-2.2
1999-2000											
September	<b>2.0</b>	2.2	2.4	2.2	1.7	<b>0.3</b>	0.2	-0.6	0.3	1.0	0.7
December	<b>3.4</b>	4.5	-0.7	6.3	0.2	<b>1.1</b>	1.1	0.8	-2.2	2.8	1.4

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

PRICES

TABLE 5.5 RBA INDEX OF COMMODITY PRICES

Period	All items			Rural component			Non-rural component			of which: Base metals		
	Austra- lian dollar	Special drawing rights	United States dollar	Austra- lian dollar	Special drawing rights	United States dollar	Austra- lian dollar	Special drawing rights	United States dollar	Austra- lian dollar	Special drawing rights	United States dollar
ANNUAL (1994–1995 = 100.0)												
1991–1992	<b>94.8</b>	106.8	98.2	<b>89.6</b>	100.9	92.7	<b>97.9</b>	110.3	101.4	<b>74.3</b>	83.7	76.9
1992–1993	<b>98.4</b>	98.7	93.2	<b>91.1</b>	91.3	86.2	<b>102.8</b>	103.2	97.3	<b>78.2</b>	78.4	74.0
1993–1994	<b>98.8</b>	98.3	92.0	<b>95.7</b>	95.2	89.1	<b>100.5</b>	99.9	93.5	<b>75.4</b>	75.1	70.3
1994–1995	<b>100.0</b>	100.0	100.0	<b>100.0</b>	100.0	100.0	<b>100.0</b>	100.0	100.0	<b>100.0</b>	100.0	100.0
1995–1996	<b>100.7</b>	104.0	102.9	<b>95.5</b>	98.5	97.5	<b>103.3</b>	106.7	105.6	<b>96.8</b>	99.7	98.8
1996–1997	<b>95.2</b>	105.8	100.3	<b>88.5</b>	98.4	93.3	<b>98.5</b>	109.5	103.9	<b>85.6</b>	95.2	90.2
1997–1998	<b>101.8</b>	102.9	93.2	<b>94.8</b>	95.9	86.9	<b>105.3</b>	106.4	96.4	<b>92.8</b>	94.0	85.2
1998–1999	<b>96.7</b>	89.2	81.5	<b>86.7</b>	80.0	73.2	<b>101.6</b>	93.7	85.7	<b>84.0</b>	77.5	70.8
ORIGINAL (1994–1995 = 100.0)												
1998–1999												
March	<b>95.3</b>	88.7	80.9	<b>85.0</b>	79.1	72.1	<b>100.4</b>	93.5	85.2	<b>79.9</b>	74.3	67.7
April	<b>91.2</b>	87.0	78.8	<b>83.8</b>	79.9	72.4	<b>94.9</b>	90.5	82.0	<b>82.7</b>	78.8	71.4
May	<b>88.1</b>	87.0	78.75	<b>82.1</b>	81.2	73.3	<b>91.0</b>	90.0	81.2	<b>82.9</b>	81.9	73.9
June	<b>89.0</b>	87.7	78.6	<b>84.5</b>	83.3	74.7	<b>91.2</b>	89.9	80.6	<b>81.9</b>	80.6	72.3
1999–2000												
July	<b>88.5</b>	87.6	78.4	<b>84.2</b>	83.3	74.6	<b>90.6</b>	89.7	80.3	<b>87.9</b>	86.9	77.8
August	<b>92.0</b>	87.7	80.0	<b>88.9</b>	84.6	77.2	<b>93.6</b>	89.2	81.3	<b>92.5</b>	88.1	80.3
September	<b>91.8</b>	87.1	80.2	<b>87.3</b>	82.9	76.3	<b>94.0</b>	89.2	82.1	<b>96.3</b>	91.4	84.1
October	<b>93.4</b>	88.2	81.9	<b>84.8</b>	80.0	74.4	<b>97.6</b>	92.2	85.7	<b>94.8</b>	89.4	83.1
November	<b>93.6</b>	87.6	80.6	<b>85.9</b>	80.3	73.9	<b>97.4</b>	91.2	83.9	<b>97.3</b>	91.0	83.8
December	<b>93.0</b>	87.4	80.2	<b>83.2</b>	78.2	71.8	<b>97.8</b>	91.9	84.4	<b>101.6</b>	95.4	87.6
January	<b>92.8</b>	89.7	82.2	<b>82.5</b>	79.8	73.1	<b>97.8</b>	94.6	86.7	<b>104.0</b>	100.4	92.0
February	<b>98.1</b>	92.3	83.1	<b>87.4</b>	82.3	74.1	<b>103.3</b>	97.3	87.6	<b>108.4</b>	102.0	91.8
March	<b>100.2</b>	91.6	82.3	<b>91.4</b>	83.6	75.1	<b>104.5</b>	95.6	85.8	<b>109.2</b>	99.7	89.6
April	<b>101.9</b>	91.5	82.1	<b>96.0</b>	86.1	77.3	<b>104.9</b>	94.2	84.5	<b>105.1</b>	94.3	84.5

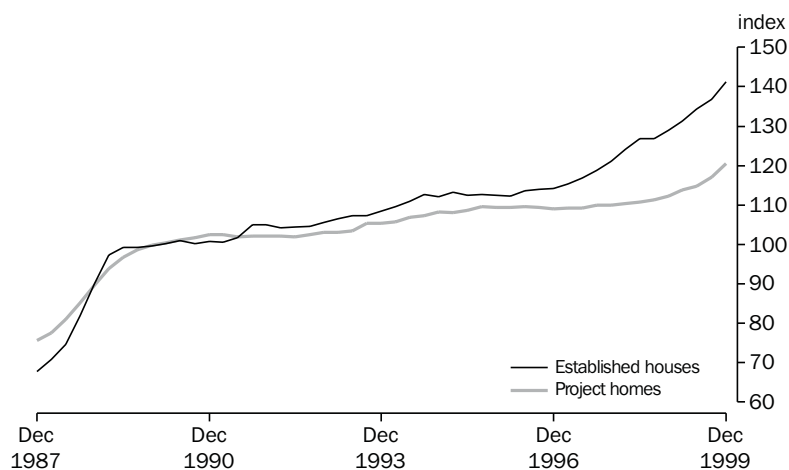
Source: Reserve Bank of Australia Bulletin (RBA).

TABLE 5.6 INDEXES OF PRICES RECEIVED AND PAID BY FARMERS

TABLE 3.3 INDEXES OF PRICES RECEIVED AND PAID BY FARMERS														
Period	Prices received by farmers							Prices paid by farmers						Farm- ers' terms of trade (a)
	Crops		Livestock slaughterings		Livestock products		Total	Materials and serv- ices	Labour	Over- heads	Mark- eting exp- enses	Capital	Total	
	All	Wheat	All	Cattle	All	Wool								
	ANNUAL (1997-1998 = 100.0)													
1989-1990	103.2	102.0	108.7	129.2	118.7	131.9	109.3	83.2	78.9	126.5	86.4	80.7	90.1	121.4
1990-1991	84.9	69.0	102.9	123.2	98.1	99.7	93.6	85.3	82.7	119.9	87.4	83.0	90.8	103.0
1991-1992	93.4	103.8	99.1	117.9	90.6	86.7	94.5	87.4	86.5	109.4	88.7	84.6	90.7	104.2
1992-1993	91.9	93.4	102.4	117.0	87.4	75.1	93.7	87.8	89.7	96.7	88.7	88.0	89.5	104.8
1993-1994	92.5	88.3	113.9	134.1	98.1	75.2	97.4	90.2	91.0	94.5	91.0	91.9	91.1	106.9
1994-1995	115.2	124.9	109.9	126.1	105.8	115.4	112.0	94.1	92.3	101.4	92.9	94.4	94.9	118.1
1995-1996	118.2	136.3	106.5	104.9	100.8	93.3	111.2	98.7	95.1	109.4	96.2	97.1	99.4	111.9
1996-1997	104.1	107.5	101.0	93.0	98.1	91.9	101.6	98.6	97.0	106.4	96.1	98.7	99.3	102.3
1997-1998	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1998-1999	96.3	93.0	102.5	105.3	88.3	79.8	96.3	98.8	103.7	96.5	102.3	103.0	100.0	97.1
1999-2000	92.2	91.9	109.7	112.2	91.9	93.1	96.5	100.9	106.0	100.3	104.7	105.3	102.4	94.2

(a) Ratio of prices received by farmers and indexes of prices paid by farmers.

Source: Indexes of Prices Received and Paid by Farmers — Australian Bureau of Agricultural and Resource Economics (ABARE).



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

TABLE 5.7 SELECTED HOUSING PRICE AND RELATED INDEXES : ORIGINAL (a)

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						
1990-1991	100.8	102.1	104.6	104.6	na	104.2
1991-1992	104.6	102.1	104.9	107.3		105.1
1992-1993	106.0	103.0	106.9	108.0		105.7
1993-1994	109.1	105.8	112.0	109.3		107.7
1994-1995	112.6	108.1	115.4	111.4		110.5
1995-1996	112.7	109.5	115.7	113.8		112.4
1996-1997	115.1	109.2	116.1	115.5		112.6
1997-1998	122.8	110.3	118.2	na	101.6	113.0
1998-1999	130.4	113.1	119.5		105.1	115.0
PERCENTAGE CHANGE FROM PREVIOUS YEAR						
1990-1991	0.8	2.1	4.6	4.6	na	4.2
1991-1992	3.8	0.0	0.3	2.6		0.9
1992-1993	1.3	0.9	1.9	0.7		0.6
1993-1994	2.9	2.7	4.8	1.2		1.9
1994-1995	3.2	2.2	3.0	1.9		2.6
1995-1996	0.1	1.3	0.3	2.2		1.7
1996-1997	2.1	-0.3	0.3	1.5		0.2
1997-1998	6.7	1.0	1.8	na		0.4
1998-1999	6.2	2.5	1.1		3.4	1.8
ORIGINAL						
1997-1998						
December	121.2	110.0	117.9	na	101.0	112.9
March	124.2	110.4	118.7		102.3	113.2
June	126.9	110.8	119.0		103.1	113.5
1998-1999						
September	126.9	111.4	119.4		104.1	113.9
December	129.0	112.3	119.7		104.8	114.3
March	131.3	113.8	119.5		105.2	115.2
June	134.3	114.8	119.2		106.1	116.5
1999-2000						
September	136.8	117.0	120.5		107.2	117.8
December	141.3	120.6	121.5		108.1	nya
PERCENTAGE CHANGE FROM PREVIOUS QUARTER						
1998-1999						
December	1.7	0.8	0.3	na	0.7	0.4
March	1.8	1.3	-0.2		0.5	0.8
June	2.3	0.9	-0.3		0.7	1.1
1999-2000						
September	1.9	1.9	1.1		0.8	1.1
December	3.3	3.1	0.8		0.7	nya

(a) Base of each index — 1989-1990 = 100.0.

(b) Base of index — September quarter 1997 = 100.0

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

TABLE 5.8 SELECTED PRODUCER PRICE INDEXES : ORIGINAL (a)

Period	Building materials		Manufacturing industry		Foreign trade	
	Used in house building	Used in building other than house building	Materials used	Articles produced	Exports	Imports
PERCENTAGE CHANGE FROM PREVIOUS YEAR						
1990-1991	4.6	5.1	4.1	4.4	-4.9	3.2
1991-1992	0.3	0.6	-2.6	0.4	-5.8	-0.5
1992-1993	1.9	0.3	4.9	2.3	4.4	9.2
1993-1994	4.8	1.4	-1.6	1.0	-1.8	3.1
1994-1995	3.0	2.7	2.8	2.3	3.2	-0.7
1995-1996	0.3	2.1	2.3	2.5	1.5	0.2
1996-1997	0.3	0.4	-3.7	0.6	-3.9	-5.6
1997-1998	1.8	0.9	0.9	1.3	7.0	6.3
1998-1999	1.1	0.9	-1.0	-0.2	-3.2	3.9
PERCENTAGE CHANGE FROM PREVIOUS QUARTER						
1998-1999						
March	-0.2	0.0	-1.5	-0.6	-3.9	-2.1
June	-0.3	0.2	1.8	0.2	-2.7	-2.7
1999-2000						
September	1.1	-0.2	2.1	2.0	1.0	-0.1
December	0.8	0.2	4.9	1.4	4.3	2.2
March	1.9	0.9	3.7	1.8	4.3	1.5
PERCENTAGE CHANGE FROM SAME QUARTER OF PREVIOUS YEAR						
1998-1999						
March	0.7	1.0	-1.9	-0.6	-6.3	2.1
June	0.2	0.8	-0.9	-0.7	-10.2	-2.2
1999-2000						
September	0.9	0.3	0.7	1.0	-10.3	-5.8
December	1.5	0.2	7.4	3.1	-1.5	-2.8
March	3.6	1.0	13.1	5.6	6.9	0.8

(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. 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 appliances	Industrial machinery and equipment	Total other than house building	Used in house building
ANNUAL (1989-90 = 100.0)									
1990-1991	104.0	104.2	108.5	105.9	103.5	107.0	103.0	105.1	104.6
1991-1992	104.9	105.3	106.9	108.3	102.6	108.5	106.1	105.7	104.9
1992-1993	106.5	106.2	105.0	110.4	103.4	107.9	105.3	106.0	106.9
1993-1994	112.8	107.7	107.1	112.1	105.1	105.5	106.1	107.5	112.0
1994-1995	115.0	109.8	111.7	113.3	107.0	111.0	107.1	110.4	115.4
1995-1996	114.6	111.4	110.6	116.0	109.9	117.2	110.4	112.7	115.7
1996-1997	115.5	112.2	110.5	117.7	111.1	114.4	110.8	113.2	116.1
1997-1998	117.6	115.8	112.3	119.5	112.0	114.1	110.7	114.2	118.2
1998-1999	119.1	117.5	113.0	120.3	112.2	115.3	115.3	115.2	119.5
ORIGINAL (1989-90 = 100.0)									
1997-1998									
March	118.4	116.7	112.4	119.4	112.0	113.2	110.6	114.1	118.7
June	118.0	117.1	113.2	119.2	112.1	113.6	112.0	114.5	119.0
1998-1999									
September	118.7	117.2	113.2	120.0	112.1	113.9	112.9	114.8	119.4
December	119.3	116.9	113.0	120.5	112.4	115.0	115.9	115.2	119.7
March	119.4	117.4	112.9	120.5	112.2	115.9	116.1	115.2	119.5
June	119.0	118.3	113.0	120.3	112.2	116.3	116.2	115.4	119.2
1999-2000									
September	119.8	118.1	112.9	119.4	110.4	116.5	116.6	115.2	120.5
December	120.2	119.0	112.7	120.0	110.7	117.8	116.0	115.4	121.5
March	123.1	120.3	112.6	121.4	111.8	118.6	116.3	116.4	123.8

(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

Period	Manu- facturing division	Source of materials		ANZSIC subdivision							
		Imported materials	Domestic materials	Food, beverages and tobacco		Petroleum and coal products	Non-metallic mineral products	Basic metal products	Fabricated metal products	Transport equipment and parts	Electronic equipment and other machinery
ANNUAL (1989-90 = 100.0)											
1990-1991	104.1	103.0	104.6	97.9	130.9	103.2	110.3	99.3	102.3	102.4	102.4
1991-1992	101.4	101.8	101.2	100.0	112.6	106.2	115.2	95.4	101.4	101.9	99.8
1992-1993	106.4	107.8	105.7	104.3	121.7	105.7	116.6	94.7	100.9	108.1	101.8
1993-1994	104.7	108.8	102.5	107.7	101.9	103.5	109.8	87.6	100.8	115.0	102.7
1994-1995	107.6	112.7	104.9	111.0	100.2	107.8	114.3	94.0	104.4	116.2	106.5
1995-1996	110.1	117.6	106.0	111.7	103.5	113.9	113.7	99.4	108.7	115.1	107.8
1996-1997	106.0	109.4	104.2	106.2	117.2	110.7	113.1	93.1	106.2	110.1	102.7
1997-1998	107.0	112.2	104.1	110.0	108.4	111.9	112.6	93.4	107.3	113.5	104.6
1998-1999	105.9	113.5	101.5	110.5	94.4	111.4	111.3	91.7	106.2	116.8	103.7
ORIGINAL (1989-90 = 100.0)											
1997-1998											
March	106.2	112.5	102.6	110.7	101.5	112.0	112.4	92.2	107.4	113.9	105.5
June	107.1	114.6	102.7	109.6	102.5	113.3	113.0	94.2	107.6	115.1	104.9
1998-1999											
September	107.5	116.6	102.2	110.5	95.3	115.9	111.9	95.0	108.2	117.0	105.1
December	105.8	113.6	101.3	109.6	94.9	111.4	111.7	92.8	107.8	116.3	104.4
March	104.2	111.6	99.9	111.5	84.6	109.4	111.1	90.3	105.3	116.6	103.2
June	106.1	112.3	102.5	110.2	102.8	108.8	110.3	88.6	103.5	117.2	102.0
1999-2000											
September	108.3	112.2	106.3	108.7	126.9	107.9	110.6	86.4	104.6	118.1	102.1
December	113.6	115.6	112.8	110.8	148.0	112.3	110.9	92.1	106.1	120.5	102.3
March	117.8	120.3	116.7	111.6	164.5	114.2	110.7	94.7	106.0	120.4	103.6

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

TABLE 5.11. PRICE INDEXES OF ARTICLES PRODUCED BY MANUFACTURING INDUSTRY

	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
Period									
ANNUAL (1988-89 = 100.0)									
1990-1991	109.5	112.0	109.3	150.1	106.2	113.7	109.9	107.0	111.2
1991-1992	112.3	114.9	109.9	134.3	99.9	114.3	112.7	107.0	111.7
1992-1993	116.2	116.1	111.1	143.9	100.6	114.7	116.0	109.3	114.3
1993-1994	120.5	117.2	110.3	127.3	99.9	114.8	119.1	109.9	115.5
1994-1995	123.1	118.3	113.6	120.9	107.2	116.2	120.7	111.2	118.1
1995-1996	125.9	121.5	117.0	125.0	109.9	119.2	122.3	112.4	121.1
1996-1997	127.2	122.9	116.1	130.2	103.7	120.7	121.9	113.5	121.8
1997-1998	130.4	125.0	115.5	120.4	107.9	122.0	123.1	114.3	123.4
1998-1999	131.0	126.5	115.6	102.8	104.2	122.6	124.4	113.7	123.1
ORIGINAL (1988-89 = 100.0)									
1997-1998									
March	130.9	125.1	115.5	114.3	107.2	122.1	123.3	114.3	123.3
June	131.1	125.3	115.4	115.6	107.9	122.7	124.3	114.3	123.7
1998-1999									
September	131.9	125.6	115.8	106.9	108.5	122.9	125.3	114.1	124.0
December	131.2	126.0	116.6	100.8	105.2	122.2	123.9	113.8	123.2
March	131.1	126.8	115.8	94.3	101.9	122.5	124.2	113.1	122.5
June	129.7	127.7	114.0	109.1	101.1	122.8	124.0	113.6	122.8
1999-2000									
September	131.1	128.0	114.5	141.3	103.3	122.5	124.6	113.9	125.3
December	133.5	128.1	115.3	148.7	108.1	123.8	125.9	114.3	127.0
March	133.8	128.6	117.0	171.7	113.9	124.9	126.5	114.7	129.3

(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	Base metals and articles of base metals	Machinery and mechanical appliances	Motor vehicles, aircraft and vessels	All groups
ANNUAL (1989-90 = 100.0)											
1993-1994	110.3	88.6	102.3	100.9	87.5	59.0	110.4	76.3	97.6	109.3	<b>91.8</b>
1994-1995	105.9	82.7	104.6	95.0	84.4	80.8	104.0	96.8	97.3	108.2	<b>94.7</b>
1995-1996	98.8	101.2	101.3	100.9	89.5	72.7	102.3	97.0	95.8	107.3	<b>96.1</b>
1996-1997	92.7	98.1	99.8	103.0	86.9	67.6	92.1	86.1	88.5	103.6	<b>92.4</b>
1997-1998	100.0	96.3	109.7	113.7	94.9	75.8	89.8	94.1	89.1	110.0	<b>98.9</b>
1998-1999	100.7	90.9	102.8	114.6	95.6	61.4	93.1	85.6	90.3	113.0	<b>95.7</b>
ORIGINAL (1989-90 = 100.0)											
1997-1998											
March	102.2	97.2	112.0	114.5	97.6	75.9	88.5	92.7	89.3	111.4	<b>99.4</b>
June	100.5	101.0	112.7	118.5	100.0	72.3	95.4	91.0	89.7	113.9	<b>100.9</b>
1998-1999											
September	103.7	100.2	109.5	122.4	100.7	67.6	98.0	93.3	90.8	117.1	<b>102.0</b>
December	100.9	90.9	104.4	117.8	98.5	59.2	95.8	86.1	90.3	112.9	<b>96.9</b>
March	99.6	88.6	103.3	110.8	93.5	58.8	92.5	80.6	90.9	111.6	<b>93.1</b>
June	98.5	83.9	94.0	107.4	89.8	60.0	86.2	82.3	89.3	110.2	<b>90.6</b>
1999-2000											
September	102.7	80.8	93.1	108.3	93.2	60.5	83.1	87.3	89.3	110.5	<b>91.5</b>
December	105.0	83.4	95.3	112.6	96.3	62.1	94.4	94.0	90.5	111.5	<b>95.4</b>
March	107.8	83.1	95.9	119.9	104.2	60.2	96.0	105.5	90.7	112.4	<b>99.5</b>

(a) Australian Harmonised Export Commodity Classification.

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

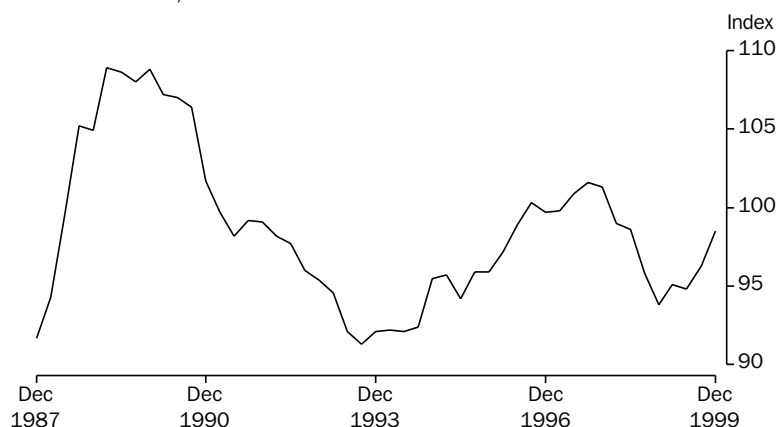
TABLE 5.13. IMPORT PRICE INDEXES: BY SITC (a) SECTION

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	Manufactured goods, by material	Machinery and transport equipment	Miscellaneous manufactured articles	Commodities and transactions n.e.s	All groups
ANNUAL (1989-90 = 100.0)											
1990-1991	98.7	107.2	94.6	119.0	96.3	100.4	102.1	102.6	103.0	96.0	<b>103.2</b>
1991-1992	98.1	115.7	90.8	92.5	116.6	100.5	103.3	104.8	105.7	91.4	<b>102.7</b>
1992-1993	104.7	121.8	101.1	100.2	126.7	106.2	109.3	116.8	114.9	98.7	<b>112.1</b>
1993-1994	106.8	111.5	116.3	93.5	120.9	103.3	112.2	123.1	117.0	110.4	<b>115.6</b>
1994-1995	116.6	106.6	121.9	90.2	140.4	108.8	110.4	121.1	113.5	104.4	<b>114.8</b>
1995-1996	115.9	109.8	125.8	89.8	170.1	115.1	115.7	117.4	114.2	103.7	<b>115.0</b>
1996-1997	112.8	114.3	110.2	98.1	158.8	107.5	109.6	108.5	111.2	93.6	<b>108.6</b>
1997-1998	129.0	126.0	119.1	93.4	156.4	112.9	116.7	115.5	120.3	90.5	<b>115.4</b>
1998-1999	125.1	130.5	119.8	84.9	178.2	114.2	122.6	121.9	127.9	91.9	<b>119.9</b>
ORIGINAL (1989-90 = 100.0)											
1997-1998											
March	129.8	127.4	120.9	88.4	154.8	113.7	118.3	117.6	122.3	89.3	<b>116.7</b>
June	131.5	129.6	122.5	86.5	177.1	117.7	120.3	118.8	124.9	96.1	<b>118.5</b>
1998-1999											
September	130.6	132.0	127.6	86.1	180.6	120.8	125.6	123.7	130.9	97.1	<b>122.9</b>
December	126.3	130.3	119.3	85.1	185.8	116.4	124.9	123.9	129.1	94.9	<b>121.7</b>
March	123.1	130.0	117.2	75.4	179.7	112.2	122.2	122.4	127.5	91.2	<b>119.1</b>
June	120.5	129.8	114.9	93.0	166.5	107.4	117.6	117.6	123.9	84.2	<b>115.9</b>
1999-2000											
September	116.6	126.3	115.8	111.3	148.9	105.7	117.2	116.5	122.9	79.9	<b>115.8</b>
December	116.0	126.6	120.2	128.4	147.9	106.6	118.4	118.6	123.9	92.1	<b>118.3</b>
March	116.3	127.7	127.0	143.7	126.8	111.4	119.7	118.4	125.5	92.2	<b>120.1</b>

(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**

TABLE 3.14 TERMS OF TRADE AND INDEXES OF COMPETITIVENESS				
		Indexes of prices and unit labour costs adjusted for exchange rate changes (1997-98 = 100.0) (a) (b)		
Period	Terms of trade (1997-98 = 100.0)	Adjusted CPI (c)	Adjusted GDP deflator (d)	Adjusted unit labour costs (e)
ANNUAL (1988-89 = 100.0)				
1989-1990	107.7	121.1	122.5	122.2
1990-1991	101.6	117.5	117.7	119.2
1991-1992	98.7	113.3	113.4	112.9
1992-1993	94.6	99.1	99.6	97.6
1993-1994	91.9	94.7	94.7	92.3
1994-1995	94.3	97.1	95.4	94.0
1995-1996	97.1	105.0	102.0	101.0
1996-1997	100.0	112.8	110.6	113.0
1997-1998	100.0	100.0	100.0	100.0
1998-1999	94.9	91.5	90.8	91.6
SEASONALLY ADJUSTED UNLESS FOOTNOTED				
1997-1998				
September	101.6	106.3	106.6	106.3
December	101.3	101.1	101.4	101.6
March	99.0	98.5	98.1	98.5
June	98.6	94.2	94.0	93.7
1998-1999				
September	95.8	90.6	89.8	90.9
December	93.8	89.4	88.3	89.3
March	95.1	91.0	90.3	91.0
June	94.8	95.4	94.8	95.7
1999-2000				
September	96.3	94.0	92.6	92.6
December	98.5	90.9	89.6	89.6

(a) Original data provided.

(b) 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 exchange rate changes.

(c) 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.

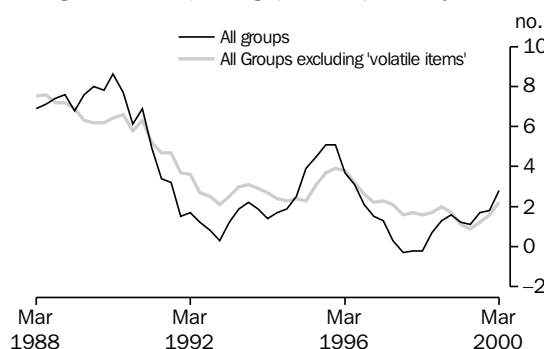
(d) The adjusted GDP deflator index is the ratio of the GDP deflator for Australia to the weighted geometric average of the exchange rate adjusted GDP deflators of Australia's four major trading partners.

(e) 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.

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

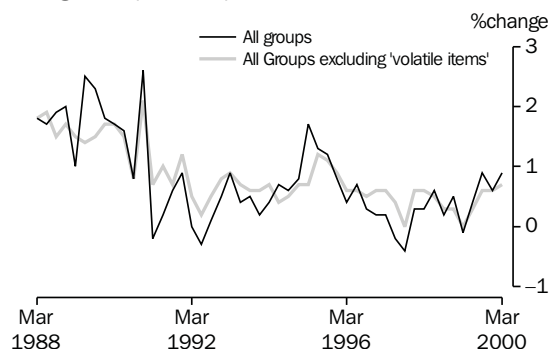
# PRICES

CONSUMER PRICE INDEX,  
Change from corresponding quarter of previous year



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

CONSUMER PRICE INDEX,  
Change from previous quarter



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

TABLE 5.15 CONSUMER PRICE INDEX: ANALYTICAL SERIES(a)

		All groups excluding housing (b)	All groups excluding 'volatile items' (c)	Private sector goods and services (d)				Non- Tradeables (e)
Period	All groups			Goods	Services	Total	Tradeables (e)	
ANNUAL (1989-90 = 100.0)								
1990-1991	105.3	105.6	na	na	na	na	na	na
1991-1992	107.3	108.8						
1992-1993	108.4	111.0	112.1	110.9	109.0	110.4		
1993-1994	110.4	113.5	115.2	113.9	110.8	113.1		
1994-1995	113.9	116.5	118.1	116.2	114.0	115.7		
1995-1996	118.7	121.1	122.4	120.6	118.6	120.1		
1996-1997	120.3	123.9	125.2	122.5	122.1	122.4		
1997-1998	120.3	125.4	127.2	123.5	126.1	124.2		
1998-1999	121.8	126.9	129.0	124.9	129.4	126.1	100.4	101.0
ORIGINAL (1989-90 = 100.0)								
1997-1998								
March	120.3	125.7	127.6	123.8	126.7	124.5	na	na
June	121.0	126.3	128.2	124.0	127.4	124.9	100.0	100.0
1998-1999								
September	121.3	126.6	128.6	124.3	127.7	125.2	100.1	100.5
December	121.9	127.1	129.0	124.5	129.0	125.7	100.2	101.2
March	121.8	126.7	129.0	125.1	130.1	126.4	100.2	101.0
June	122.3	127.3	129.4	125.7	130.6	126.9	101.0	101.2
1999-2000								
September	123.4	128.3	130.2	126.1	132.1	127.7	101.7	102.3
December	124.1	128.6	131.0	126.8	133.4	128.5	101.5	103.5
March	125.2	129.7	131.9	127.4	134.1	129.2	102.0	104.8
PERCENTAGE CHANGE FROM PREVIOUS QUARTER								
1998-1999								
March	-0.1	-0.3	0.0	0.5	0.9	0.6	0.0	-0.2
June	0.4	0.5	0.3	0.5	0.4	0.4	0.8	0.2
1999-2000								
September	0.9	0.8	0.6	0.3	1.1	0.6	0.7	1.1
December	0.6	0.2	0.6	0.6	1.0	0.6	-0.2	1.2
March	0.9	0.9	0.7	0.5	0.5	0.5	0.5	1.3
PERCENTAGE CHANGE FROM SAME QUARTER OF PREVIOUS YEAR								
1998-1999								
March	1.2	0.8	1.1	1.1	2.7	1.5	na	na
June	1.1	0.8	0.9	1.4	2.5	1.6	1.0	1.2
1999-2000								
September	1.7	1.3	1.2	1.4	3.4	2.0	1.6	1.8
December	1.8	1.2	1.6	1.8	3.4	2.2	1.3	2.3
March	2.8	2.4	2.2	1.8	3.1	2.2	1.8	3.8

(a) See Appendixes A and B, *Consumer Price Index* (6401.0), September Quarter 1994.

(b) This series covers approximately 80 per cent of the total CPI basket.

(c) 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.

(e) 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.

Source: *Consumer Price Index, Australia* (6401.0).

## 6 LABOUR FORCE AND DEMOGRAPHY

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### 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, Australia* (Cat. no. 6354.0)

TABLE 6.1 LABOUR FORCE STATUS OF THE CIVILIAN POPULATION : PERSONS

Period	Thousands						Per cent			
	Employed					Unempl- oyed	Labour force	Civilian population aged 15+ (a)	Unempl- oyment rate	Partici- pation rate
	Full-time			Part- time	Total					
	Aged 15-19	Aged 20+	Total							
ANNUAL AVERAGE										
1991-1992	271.6	5,613.0	5,884.5	1,752.2	7,636.7	881.6	8,518.3	13,527.5	10.4	63.0
1992-1993	247.4	5,589.8	5,837.1	1,796.8	7,633.9	940.5	8,574.4	13,691.0	11.0	62.6
1993-1994	231.9	5,697.3	5,929.2	1,851.3	7,780.5	915.4	8,696.0	13,853.5	10.5	62.8
1994-1995	245.1	5,873.2	6,118.2	1,974.4	8,092.6	793.7	8,886.3	14,031.6	8.9	63.3
1995-1996	238.2	6,022.0	6,260.2	2,041.0	8,301.2	764.3	9,065.5	14,242.6	8.4	63.7
1996-1997	227.8	6,043.6	6,271.4	2,109.2	8,380.6	792.4	9,173.1	14,455.3	8.6	63.5
1997-1998	221.8	6,102.6	6,324.5	2,171.9	8,496.4	764.2	9,260.6	14,664.8	8.3	63.1
1998-1999	223.6	6,204.1	6,427.6	2,253.1	8,680.8	718.2	9,399.0	14,879.0	7.6	63.2
ANNUAL AVERAGE — PERCENTAGE CHANGE FROM PREVIOUS YEAR (b)										
1991-1992	-23.9	-2.2	-3.4	3.7	-1.9	24.3	0.3	1.4	2.0	-0.7
1992-1993	-8.9	-0.4	-0.8	2.5	0.0	6.7	0.7	1.2	0.6	-0.3
1993-1994	-6.3	1.9	1.6	3.0	1.9	-2.7	1.4	1.2	-0.4	0.1
1994-1995	5.7	3.1	3.2	6.6	4.0	-13.3	2.2	1.3	-1.6	0.6
1995-1996	-2.8	2.5	2.3	3.4	2.6	-3.7	2.0	1.5	-0.5	0.3
1996-1997	-4.4	0.4	0.2	3.3	1.0	3.7	1.2	1.5	0.2	-0.2
1997-1998	-2.6	1.0	0.8	3.0	1.4	-3.6	1.0	1.4	-0.4	-0.3
1998-1999	0.8	1.7	1.6	3.7	2.2	-6.0	1.5	1.5	-0.6	0.0
SEASONALLY ADJUSTED UNLESS FOOTNOTED										
1998-1999										
February	228.3	6,211.6	6,439.8	2,265.2	8,705.0	700.0	9,405.0	14,907.1	7.4	63.1
March	223.5	6,229.2	6,452.7	2,263.0	8,715.8	696.3	9,412.1	14,925.5	7.4	63.1
April	231.8	6,207.5	6,439.3	2,277.0	8,716.3	703.7	9,420.0	14,944.3	7.5	63.0
May	231.1	6,210.1	6,441.2	2,278.6	8,719.8	698.8	9,418.6	14,963.2	7.4	62.9
June	234.4	6,256.5	6,490.9	2,287.3	8,778.2	682.9	9,461.1	14,982.1	7.2	63.1
1999-2000										
July	238.8	6,251.0	6,489.8	2,299.6	8,789.4	659.3	9,448.7	15,000.5	7.0	63.0
August	238.7	6,280.0	6,518.7	2,302.1	8,820.8	677.4	9,498.2	15,018.9	7.1	63.2
September	240.2	6,283.8	6,524.0	2,305.0	8,829.0	693.7	9,522.7	15,037.4	7.3	63.3
October	237.2	6,315.7	6,552.9	2,318.9	8,871.8	675.8	9,547.6	15,059.2	7.1	63.4
November	241.0	6,318.2	6,559.1	2,313.6	8,872.8	645.9	9,518.7	15,081.0	6.8	63.1
December	239.6	6,352.3	6,591.8	2,320.5	8,912.3	672.3	9,584.7	15,102.9	7.0	63.5
January	239.9	6,331.1	6,571.0	2,332.3	8,903.4	654.8	9,558.1	15,120.3	6.9	63.2
February	241.3	6,363.7	6,605.0	2,357.4	8,962.4	643.5	9,606.0	15,137.7	6.7	63.5
March	232.0	6,400.0	6,632.0	2,338.7	8,970.7	661.8	9,632.6	15,155.1	6.9	63.6
April	238.9	6,405.6	6,644.5	2,363.6	9,008.2	656.5	9,664.6	15,172.5	6.8	63.7
SEASONALLY ADJUSTED — PERCENTAGE CHANGE FROM PREVIOUS MONTH (b)										
1999-2000										
October	-1.2	0.5	0.4	0.6	0.5	-2.6	0.3	0.1	-0.2	0.1
November	1.6	0.0	0.1	-0.2	0.0	-4.4	-0.3	0.1	-0.3	-0.3
December	-0.6	0.5	0.5	0.3	0.4	4.1	0.7	0.1	0.2	0.3
January	0.2	-0.3	-0.3	0.5	-0.1	-2.6	-0.3	0.1	-0.2	-0.2
February	0.6	0.5	0.5	1.1	0.7	-1.7	0.5	0.1	-0.2	0.2
March	-3.8	0.6	0.4	-0.8	0.1	2.8	0.3	0.1	0.2	0.1
April	3.0	0.1	0.2	1.1	0.4	-0.8	0.3	0.1	-0.1	0.1
TREND — PERCENTAGE CHANGE FROM PREVIOUS MONTH (b)										
1999-2000										
October	0.2	0.3	0.2	0.2	0.2	-0.6	0.2	0.1	-0.1	0.0
November	0.0	0.2	0.2	0.3	0.2	-0.6	0.2	0.1	-0.1	0.0
December	-0.2	0.2	0.2	0.3	0.2	-0.7	0.2	0.1	-0.1	0.0
January	-0.2	0.3	0.2	0.3	0.3	-0.6	0.2	0.1	-0.1	0.0
February	-0.3	0.3	0.2	0.4	0.3	-0.4	0.2	0.1	0.0	0.1
March	-0.3	0.2	0.2	0.3	0.2	-0.2	0.2	0.1	0.0	0.1
April	-0.2	0.2	0.2	0.3	0.2	0.1	0.2	0.1	0.0	0.1

(a) Series is 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

Period	Thousands							Per cent		
	Employed					Unemp- loyed	Labour force	Civilian population aged 15+ (a)	Unempl- oyment rate	Partic- ipation rate
	Full-time			Part- time	Total					
	Aged 15-19	Aged 20+	Total							
ANNUAL AVERAGE										
1991-1992	166.2	3,823.1	3,989.3	427.9	4,417.2	535.7	4,952.9	6,659.0	10.8	74.4
1992-1993	152.8	3,796.4	3,949.2	447.7	4,396.9	581.5	4,978.4	6,738.3	11.7	73.9
1993-1994	149.9	3,859.0	4,008.9	463.3	4,472.3	549.0	5,021.3	6,818.2	10.9	73.6
1994-1995	155.0	3,970.4	4,125.4	503.5	4,628.8	465.5	5,094.3	6,904.6	9.1	73.8
1995-1996	153.5	4,045.4	4,198.9	519.4	4,718.3	453.4	5,171.7	7,004.9	8.8	73.8
1996-1997	147.1	4,054.5	4,201.7	555.3	4,757.0	459.4	5,216.4	7,108.4	8.8	73.4
1997-1998	145.1	4,095.1	4,240.2	578.6	4,818.9	445.5	5,264.3	7,214.3	8.5	73.0
1998-1999	144.8	4,153.6	4,298.4	615.8	4,914.2	416.1	5,330.3	7,323.7	7.8	72.8
ANNUAL AVERAGE — PERCENTAGE CHANGE FROM PREVIOUS YEAR (b)										
1991-1992	-21.3	-2.9	-3.9	11.3	-2.6	28.4	0.0	1.3	2.4	-1.0
1992-1993	-8.1	-0.7	-1.0	4.6	-0.5	8.5	0.5	1.2	0.9	-0.5
1993-1994	-1.9	1.6	1.5	3.5	1.7	-5.6	0.9	1.2	-0.7	-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	-1.0	1.9	1.8	3.2	1.9	-2.6	1.5	1.5	0.4	0.0
1996-1997	-4.1	0.2	0.1	6.9	0.8	1.3	0.9	1.5	0.0	-0.4
1997-1998	-1.4	1.0	0.9	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
SEASONALLY ADJUSTED UNLESS FOOTNOTED										
1998-1999										
February	151.2	4,158.3	4,309.5	628.0	4,937.4	407.4	5,344.8	7,338.0	7.6	72.8
March	142.9	4,187.8	4,330.7	627.2	4,957.8	389.3	5,347.1	7,347.4	7.3	72.8
April	146.4	4,168.6	4,314.9	631.4	4,946.4	406.8	5,353.1	7,357.2	7.6	72.8
May	147.4	4,165.6	4,313.1	630.6	4,943.7	404.4	5,348.0	7,367.0	7.6	72.6
June	148.4	4,185.6	4,334.0	636.5	4,970.5	389.2	5,359.6	7,376.8	7.3	72.7
1999-2000										
July	153.1	4,195.8	4,348.9	628.4	4,977.3	375.2	5,352.6	7,386.0	7.0	72.5
August	153.7	4,220.1	4,373.8	619.0	4,992.7	390.5	5,383.2	7,395.3	7.3	72.8
September	156.0	4,217.1	4,373.1	613.3	4,986.4	392.2	5,378.6	7,404.6	7.3	72.6
October	151.7	4,217.8	4,369.4	620.2	4,989.7	390.9	5,380.6	7,416.0	7.3	72.6
November	152.1	4,228.8	4,381.0	610.4	4,991.4	366.0	5,357.4	7,427.4	6.8	72.1
December	151.2	4,239.0	4,390.2	616.5	5,006.7	388.9	5,395.6	7,438.7	7.2	72.5
January	152.4	4,214.7	4,367.1	636.0	5,003.0	377.4	5,380.5	7,448.0	7.0	72.2
February	151.6	4,260.7	4,412.2	644.4	5,056.6	360.1	5,416.7	7,457.2	6.6	72.6
March	143.6	4,266.6	4,410.2	635.6	5,045.8	366.3	5,412.1	7,466.4	6.8	72.5
April	151.7	4,265.2	4,416.9	656.8	5,073.7	368.3	5,441.9	7,475.5	6.8	72.8
SEASONALLY ADJUSTED — PERCENTAGE CHANGE FROM PREVIOUS MONTH (b)										
1999-2000										
October	-2.8	0.0	-0.1	1.1	0.1	-0.3	0.0	0.2	0.0	-0.1
November	0.3	0.3	0.3	-1.6	0.0	-6.4	-0.4	0.2	-0.4	-0.4
December	-0.6	0.2	0.2	1.0	0.3	6.2	0.7	0.2	0.4	0.4
January	0.8	-0.6	-0.5	3.2	-0.1	-3.0	-0.3	0.1	-0.2	-0.3
February	-0.5	1.1	1.0	1.3	1.1	-4.6	0.7	0.1	-0.4	0.4
March	-5.3	0.1	0.0	-1.4	-0.2	1.7	-0.1	0.1	0.1	-0.2
April	5.7	0.0	0.2	3.3	0.6	0.5	0.6	0.1	0.0	0.3
TREND — PERCENTAGE CHANGE FROM PREVIOUS MONTH (b)										
1999-2000										
October	-0.1	0.2	0.1	-0.3	0.1	-0.5	0.1	0.2	0.0	-0.1
November	-0.5	0.1	0.1	0.3	0.1	-0.6	0.1	0.2	0.0	-0.1
December	-0.7	0.1	0.1	0.9	0.2	-1.0	0.1	0.2	-0.1	0.0
January	-0.6	0.2	0.2	1.1	0.3	-1.1	0.2	0.1	-0.1	0.0
February	-0.5	0.2	0.2	1.1	0.3	-1.0	0.2	0.1	-0.1	0.1
March	-0.5	0.2	0.2	1.0	0.3	-0.8	0.2	0.1	-0.1	0.1
April	-0.2	0.2	0.2	0.9	0.2	-0.5	0.2	0.1	0.0	0.1

(a) For civilian population aged 15+ seasonally adjusted and trend estimates are not available. Original data provided.

(b) For unemployment and participation rates, the changes are given as percentage points.

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

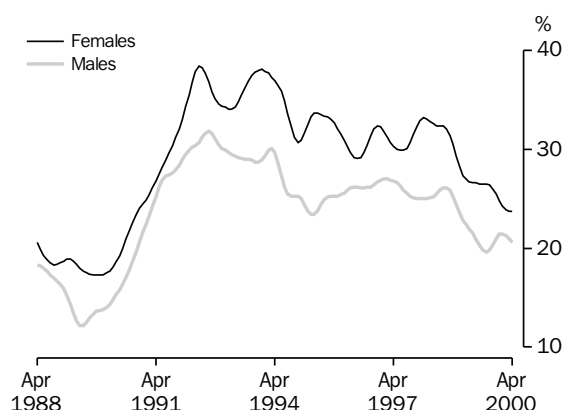
TABLE 6.3 LABOUR FORCE STATUS OF THE CIVILIAN POPULATION : FEMALES

Period	Thousands						Per cent			
	Employed					Unemp- loyed	Labour force	Civilian population aged 15+ (a)	Unempl- oyment rate	Partic- ipation rate
	Full-time			Part- time	Total					
	Aged 15-19	Aged 20+	Total							
ANNUAL AVERAGE										
1991-1992	105.4	1,789.9	1,895.2	1,324.3	3,219.5	345.9	3,565.4	6,868.5	9.7	51.9
1992-1993	94.6	1,793.3	1,888.0	1,349.0	3,237.0	359.0	3,596.0	6,952.7	10.0	51.7
1993-1994	82.0	1,838.3	1,920.3	1,388.0	3,308.3	366.4	3,674.7	7,035.2	10.0	52.2
1994-1995	90.0	1,902.8	1,992.8	1,470.9	3,463.8	328.2	3,791.9	7,127.1	8.7	53.2
1995-1996	84.7	1,976.6	2,061.3	1,521.6	3,582.9	310.9	3,893.9	7,237.7	8.0	53.8
1996-1997	80.7	1,989.0	2,069.7	1,553.9	3,623.7	333.0	3,956.7	7,347.0	8.4	53.9
1997-1998	76.7	2,007.5	2,084.2	1,593.3	3,677.5	318.8	3,996.3	7,450.5	8.0	53.6
1998-1999	78.8	2,050.5	2,129.2	1,637.3	3,766.5	302.1	4,068.7	7,555.3	7.4	53.9
ANNUAL AVERAGE — PERCENTAGE CHANGE FROM PREVIOUS YEAR (b)										
1991-1992	-27.7	-0.4	-2.5	1.5	-0.9	18.6	0.7	1.4	1.5	-0.4
1992-1993	-10.2	0.2	-0.4	1.9	0.5	3.8	0.9	1.2	0.3	-0.2
1993-1994	-13.3	2.5	1.7	2.9	2.2	2.1	2.2	1.2	0.0	0.5
1994-1995	9.8	3.5	3.8	6.0	4.7	-10.4	3.2	1.3	-1.3	1.0
1995-1996	-5.9	3.9	3.4	3.4	3.4	-5.3	2.7	1.6	-0.7	0.6
1996-1997	-4.8	0.6	0.4	2.1	1.1	7.1	1.6	1.5	0.4	0.1
1997-1998	-4.9	0.9	0.7	2.5	1.5	-4.3	1.0	1.4	-0.4	-0.2
1998-1999	2.7	2.1	2.2	2.8	2.4	-5.2	1.8	1.4	-0.6	0.2
SEASONALLY ADJUSTED UNLESS FOOTNOTED										
1998-1999										
February	77.1	2,053.3	2,130.4	1,637.2	3,767.6	292.6	4,060.1	7,569.1	7.2	53.6
March	80.6	2,041.5	2,122.1	1,635.9	3,757.9	307.0	4,065.0	7,578.1	7.6	53.6
April	85.4	2,038.9	2,124.3	1,645.6	3,769.9	296.9	4,066.9	7,587.2	7.3	53.6
May	83.7	2,044.4	2,128.1	1,648.0	3,776.1	294.4	4,070.6	7,596.3	7.2	53.6
June	86.0	2,070.9	2,156.9	1,650.8	3,807.7	293.7	4,101.4	7,605.4	7.2	53.9
1999-2000										
July	85.7	2,055.2	2,140.9	1,671.1	3,812.0	284.1	4,096.1	7,614.5	6.9	53.8
August	85.0	2,059.9	2,144.9	1,683.1	3,828.1	287.0	4,115.0	7,623.6	7.0	54.0
September	84.2	2,066.7	2,150.8	1,691.7	3,842.6	301.6	4,144.1	7,632.7	7.3	54.3
October	85.6	2,097.9	2,183.5	1,698.7	3,882.2	284.8	4,167.0	7,643.2	6.8	54.5
November	88.8	2,089.3	2,178.2	1,703.2	3,881.4	279.9	4,161.2	7,653.7	6.7	54.4
December	88.4	2,113.2	2,201.6	1,704.0	3,905.7	283.4	4,189.1	7,664.1	6.8	54.7
January	87.6	2,116.4	2,204.0	1,696.4	3,900.3	277.4	4,177.7	7,672.3	6.6	54.5
February	89.7	2,103.1	2,192.8	1,713.0	3,905.8	283.4	4,189.3	7,680.5	6.8	54.5
March	88.4	2,133.5	2,221.9	1,703.1	3,925.0	295.5	4,220.5	7,688.7	7.0	54.9
April	87.2	2,140.4	2,227.7	1,706.8	3,934.5	288.2	4,222.7	7,697.0	6.8	54.9
SEASONALLY ADJUSTED — PERCENTAGE CHANGE FROM PREVIOUS MONTH (b)										
1999-2000										
October	1.7	1.5	1.5	0.4	1.0	-5.5	0.6	0.1	-0.4	0.2
November	3.8	-0.4	-0.2	0.3	0.0	-1.7	-0.1	0.1	-0.1	-0.1
December	-0.5	1.1	1.1	0.0	0.6	1.3	0.7	0.1	0.0	0.3
January	-0.9	0.1	0.1	-0.5	-0.1	-2.1	-0.3	0.1	-0.1	-0.2
February	2.4	-0.6	-0.5	1.0	0.1	2.2	0.3	0.1	0.1	0.1
March	-1.5	1.4	1.3	-0.6	0.5	4.3	0.7	0.1	0.2	0.3
April	-1.4	0.3	0.3	0.2	0.2	-2.5	0.1	0.1	-0.2	0.0
TREND — PERCENTAGE CHANGE FROM PREVIOUS MONTH (b)										
1999-2000										
October	0.7	0.5	0.5	0.4	0.4	-0.7	0.4	0.1	-0.1	0.1
November	0.9	0.5	0.5	0.3	0.4	-0.6	0.3	0.1	-0.1	0.1
December	0.8	0.5	0.5	0.1	0.3	-0.3	0.3	0.1	0.0	0.1
January	0.5	0.4	0.4	0.1	0.3	0.0	0.2	0.1	0.0	0.1
February	0.2	0.4	0.4	0.1	0.2	0.5	0.2	0.1	0.0	0.1
March	0.0	0.3	0.3	0.1	0.2	0.6	0.2	0.1	0.0	0.1
April	-0.2	0.2	0.2	0.0	0.1	0.9	0.2	0.1	0.0	0.1

(a) For civilian population aged 15+ seasonally adjusted and trend estimates are not available. Original data provided.  
(b) For unemployment and participation rates, the changes are given as percentage points.

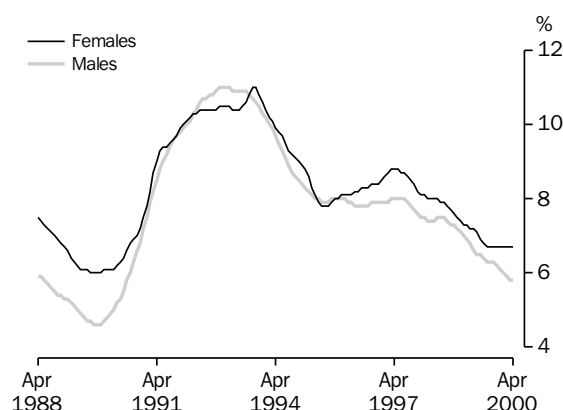
Source: *The Labour Force, Australia, Preliminary* (Cat. no. 6202.0).

UNEMPLOYMENT RATES,  
15-19 years looking for full-time work—  
Trend



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

UNEMPLOYMENT RATES,  
20 years and over looking for full-time work—  
Trend



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

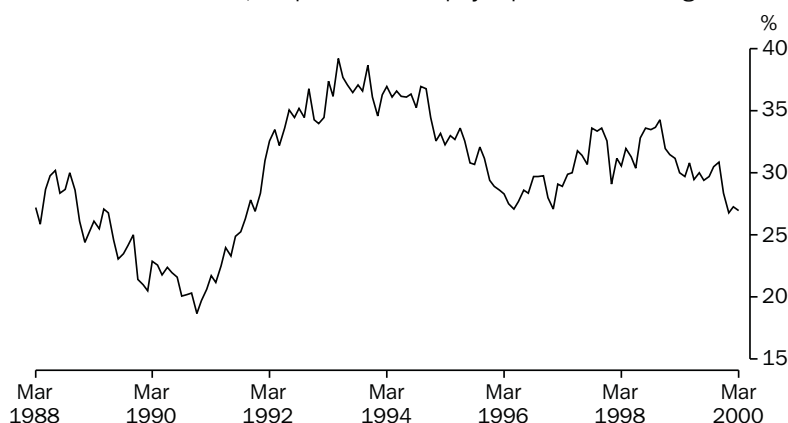
TABLE 6.4 UNEMPLOYMENT RATE BY SEX AND AGE GROUP (a)

Period	Males, looking for —				Females, looking for —				Persons, looking for —			
	Part-time work	Full-time work			Part-time work	Full-time work			Part-time work	Full-time work		
		Aged 15–19	Aged 20+	Total		Aged 15–19	Aged 20+	Total		Aged 15–19	Aged 20+	Total
ANNUAL AVERAGE (PER CENT)												
1991–1992	9.4	29.1	10.0	11.0	6.6	33.8	10.0	11.8	7.3	31.0	10.0	11.2
1992–1993	10.1	30.3	10.9	11.9	6.9	35.1	10.4	12.1	7.7	32.2	10.8	11.9
1993–1994	9.6	29.3	10.2	11.1	7.0	37.3	10.4	12.0	7.6	32.3	10.3	11.4
1994–1995	9.2	24.4	8.4	9.1	6.6	32.7	8.7	10.1	7.3	27.7	8.5	9.4
1995–1996	9.3	25.8	7.9	8.7	6.2	31.2	8.0	9.3	7.0	27.8	7.9	8.9
1996–1997	9.5	26.4	7.9	8.7	6.6	31.2	8.6	9.8	7.4	28.2	8.1	9.1
1997–1998	9.3	25.2	7.6	8.3	6.1	32.0	8.2	9.4	7.0	27.7	7.8	8.7
1998–1999	8.7	23.6	7.0	7.7	6.2	28.5	7.4	8.4	6.9	25.4	7.1	7.9
SEASONALLY ADJUSTED (PER CENT)												
1998–1999												
February	8.4	21.3	6.9	7.5	6.1	28.1	7.0	8.0	6.8	23.7	7.0	7.7
March	8.8	22.6	6.4	7.1	6.7	26.3	7.3	8.2	7.3	24.0	6.7	7.4
April	9.0	22.1	6.8	7.4	6.1	26.6	7.2	8.2	7.0	23.8	6.9	7.6
May	9.6	20.7	6.7	7.3	6.3	27.3	6.9	7.9	7.2	23.3	6.8	7.5
June	8.2	21.2	6.5	7.1	6.2	25.9	6.9	7.9	6.8	23.0	6.7	7.4
1999–2000												
July	9.3	19.0	6.1	6.7	6.3	26.2	6.4	7.4	7.1	21.7	6.2	6.9
August	10.1	19.0	6.3	6.8	6.1	26.2	6.6	7.6	7.3	21.7	6.4	7.1
September	9.8	19.6	6.4	6.9	6.3	27.4	7.1	8.1	7.2	22.5	6.6	7.3
October	9.4	20.1	6.4	7.0	5.7	26.1	6.8	7.7	6.7	22.4	6.5	7.2
November	8.4	21.5	6.0	6.6	5.6	25.4	6.6	7.6	6.4	23.0	6.2	6.9
December	9.2	21.7	6.3	6.9	5.6	25.4	6.7	7.7	6.6	23.1	6.4	7.2
January	8.6	21.6	6.1	6.8	5.7	23.3	6.6	7.4	6.5	22.2	6.3	7.0
February	8.6	21.8	5.7	6.4	5.9	23.3	6.6	7.4	6.7	22.4	6.0	6.7
March	8.9	21.0	5.9	6.5	5.9	23.5	7.0	7.8	6.8	22.0	6.3	6.9
April	9.1	19.3	5.9	6.4	5.9	25.0	6.6	7.5	6.8	21.5	6.1	6.8
TREND (PER CENT)												
1998–1999												
February	8.5	22.4	6.9	7.5	6.2	27.0	7.3	8.2	6.8	24.1	7.0	7.7
March	8.7	22.0	6.8	7.4	6.2	26.7	7.2	8.1	6.9	23.8	6.9	7.6
April	8.8	21.5	6.6	7.2	6.3	26.6	7.1	8.0	7.0	23.5	6.8	7.5
May	9.0	20.9	6.5	7.1	6.3	26.6	6.9	7.9	7.1	23.1	6.7	7.4
June	9.2	20.3	6.5	7.0	6.3	26.5	6.8	7.8	7.1	22.7	6.6	7.3
1999–2000												
July	9.4	19.8	6.4	6.9	6.2	26.5	6.8	7.8	7.1	22.4	6.5	7.2
August	9.5	19.6	6.3	6.9	6.1	26.5	6.7	7.7	7.1	22.3	6.5	7.2
September	9.4	19.8	6.3	6.9	6.0	26.4	6.7	7.7	6.9	22.3	6.4	7.1
October	9.3	20.4	6.3	6.8	5.9	26.0	6.7	7.7	6.8	22.5	6.4	7.1
November	9.1	21.0	6.2	6.8	5.7	25.5	6.7	7.6	6.7	22.7	6.4	7.1
December	8.9	21.4	6.1	6.7	5.7	24.8	6.7	7.6	6.6	22.7	6.3	7.0
January	8.8	21.4	6.0	6.7	5.7	24.3	6.7	7.5	6.6	22.5	6.2	7.0
February	8.8	21.3	5.9	6.6	5.8	23.9	6.7	7.5	6.6	22.3	6.2	6.9
March	8.8	21.0	5.9	6.5	5.9	23.7	6.7	7.5	6.7	22.0	6.1	6.8
April	8.9	20.6	5.8	6.4	5.9	23.7	6.7	7.6	6.8	21.8	6.1	6.8

(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).

UNEMPLOYED PERSONS, Proportion of unemployed persons that is long term



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

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

Period	Reason for unemployment (per cent of unemployed) (a)					Duration of unemployment (b)			Proportion unemployed long-term (per cent)	Proportion with dependants (per cent)
	Job loser	Job leaver	Stood down	Looking for first job	Former workers	Average (weeks)	Median (weeks)			
ANNUAL AVERAGE										
1991–1992	42.6	14.7	2.5	17.0	23.2	45.4	23	29.0	29.8	
1992–1993	38.0	12.7	2.2	18.1	28.9	53.6	27	35.8	30.4	
1993–1994	33.2	13.2	2.3	18.7	32.6	57.3	28	36.6	30.5	
1994–1995	30.1	14.6	2.5	20.0	32.8	57.5	24	34.4	31.8	
1995–1996	31.4	16.1	3.0	20.2	29.3	51.6	20	29.5	29.9	
1996–1997	32.5	15.7	2.9	20.5	28.4	51.1	20	29.2	29.5	
1997–1998	31.8	15.0	2.9	20.2	30.2	53.6	22	31.6	29.2	
1998–1999	28.8	14.6	3.1	21.1	32.4	55.6	21	31.9	29.3	
ORIGINAL										
1998–1999										
January	29.0	13.7	3.1	24.7	29.4	52.2	13	31.5	26.6	
February	28.7	14.3	2.3	22.2	32.6	53.1	14	31.2	28.5	
March	26.4	15.8	3.6	22.6	31.5	51.7	15	30.0	28.4	
April	28.0	15.3	4.3	21.1	31.3	52.9	17	29.7	28.7	
May	29.3	14.4	2.7	21.4	32.2	55.0	19	30.8	30.2	
June	29.7	16.2	4.3	18.5	31.4	52.6	21	29.5	31.0	
1999–2000										
July	28.4	13.9	4.7	20.7	32.2	54.3	21	30.0	29.6	
August	27.6	15.1	2.6	21.2	33.5	52.8	22	29.4	30.4	
September	27.2	16.0	3.8	20.9	32.2	52.2	19	29.7	29.5	
October	26.9	15.7	3.5	20.3	33.6	54.8	19	30.5	29.1	
November	26.0	14.9	2.9	21.7	34.5	56.2	21	30.9	28.9	
December	25.7	14.2	2.8	25.4	31.9	50.6	14	28.4	26.9	
January	25.8	15.3	4.8	23.8	30.3	48.5	12	26.8	27.5	
February	25.3	15.9	4.0	22.8	32.0	49.8	12	27.3	29.2	
March	na	na	na	na	na	50.7	12	27.0	30.0	

(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**

Period	Agriculture, forestry and fishing	Mining	Manufac- turing	Electricity, gas and water supply	Construction	Wholesale trade	Retail trade	Accom- modation, cafes and restaurants
ANNUAL AVERAGE ('000)								
1991-1992	408.1	89.6	1,086.0	106.2	517.0	489.2	1,090.5	342.1
1992-1993	404.1	86.8	1,086.5	97.6	533.1	486.9	1,104.1	336.1
1993-1994	408.7	89.4	1,092.3	92.2	558.1	510.5	1,114.3	347.4
1994-1995	403.3	86.1	1,115.3	86.7	589.8	493.6	1,187.0	377.2
1995-1996	418.5	85.0	1,111.5	80.5	600.2	500.1	1,226.4	380.0
1996-1997	421.9	86.1	1,129.3	66.4	585.7	493.1	1,235.4	398.0
1997-1998	430.8	82.7	1,121.2	64.4	597.1	500.0	1,244.0	402.9
1998-1999	421.8	79.6	1,082.5	64.7	634.1	506.7	1,298.5	411.3
SEASONALLY ADJUSTED ('000)								
1997-1998								
February	432.5	83.1	1,111.5	63.8	607.3	507.5	1,256.6	396.3
May	421.0	85.4	1,103.2	64.5	620.3	516.6	1,245.6	414.3
1998-1999								
August	415.0	86.0	1,100.8	67.6	629.3	511.0	1,269.7	411.8
November	413.9	81.0	1,076.7	64.2	631.0	504.2	1,288.4	408.3
February	422.5	76.7	1,077.4	61.5	627.4	508.8	1,309.4	414.7
May	435.8	74.9	1,075.1	65.5	648.9	502.8	1,326.5	409.9
1999-2000								
August	438.0	75.0	1,063.8	65.5	680.7	539.0	1,329.4	411.4
November	434.4	77.9	1,084.0	64.9	694.5	535.1	1,313.7	437.7
February	436.2	85.1	1,122.9	61.4	697.5	479.8	1,330.8	440.6
PERCENTAGE CHANGE FROM PREVIOUS QUARTER								
1998-1999								
February	2.1	-5.3	0.1	-4.2	-0.6	0.9	1.6	1.6
May	3.2	-2.4	-0.2	6.5	3.4	-1.2	1.3	-1.2
1999-2000								
August	0.5	0.1	-1.1	0.0	4.9	7.2	0.2	0.4
November	-0.8	4.0	1.9	-0.9	2.0	-0.7	-1.2	6.4
February	0.4	9.2	3.6	-5.4	0.4	-10.3	1.3	0.7

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
ANNUAL AVERAGE ('000)									
1991-1992	374.5	140.1	334.0	618.5	349.5	531.4	693.9	163.7	289.0
1992-1993	357.9	123.2	318.3	615.8	364.2	548.0	688.7	154.7	295.1
1993-1994	362.6	132.8	317.0	641.8	368.3	552.4	709.0	167.2	291.3
1994-1995	381.4	148.4	312.9	749.8	357.3	555.6	720.2	189.2	303.7
1995-1996	388.8	158.9	316.7	797.5	378.3	585.6	757.6	187.9	315.6
1996-1997	396.8	163.9	317.8	829.2	367.6	582.0	771.0	192.6	317.7
1997-1998	394.2	148.7	313.3	897.1	339.3	583.4	799.4	203.4	339.5
1998-1999	408.7	151.4	319.9	945.0	345.3	603.5	817.4	209.3	338.7
SEASONALLY ADJUSTED ('000)									
1997-1998									
February	393.4	148.9	307.5	910.7	335.8	584.3	803.3	201.9	340.4
May	394.4	145.0	321.9	923.8	328.5	594.5	815.1	203.6	338.4
1998-1999									
August	384.5	153.9	325.3	935.3	335.6	594.5	814.0	205.3	346.7
November	408.0	151.5	332.7	940.8	337.3	597.9	812.9	208.8	345.8
February	426.9	145.7	321.4	947.1	347.7	612.2	835.7	206.8	333.7
May	414.9	154.4	300.2	957.2	360.2	609.8	806.8	215.9	328.7
1999-2000									
August	419.6	151.9	311.5	966.7	350.7	618.9	798.6	213.1	349.2
November	402.9	163.4	321.4	974.8	342.6	613.0	822.4	210.2	350.4
February	390.2	183.1	342.5	986.5	343.9	604.0	838.1	228.2	361.8
PERCENTAGE CHANGE FROM PREVIOUS QUARTER									
1998-1999									
February	4.6	-3.8	-3.4	0.7	3.1	2.4	2.8	-0.9	-3.5
May	-2.8	5.9	-6.6	1.1	3.6	-0.4	-3.5	4.4	-1.5
1999-2000									
August	1.1	-1.6	3.8	1.0	-2.6	1.5	-1.0	-1.3	6.2
November	-4.0	7.6	3.2	0.8	-2.3	-1.0	3.0	-1.3	0.3
February	-3.1	12.1	6.6	1.2	0.4	-1.5	1.9	8.6	3.3

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

TABLE 6.7 JOB VACANCIES

TABLE OF JOB VACANCIES					
Period	Job vacancies ('000)				Job Vacancies per thousand unemployed
	Manufacturing(a)	All Industries	Total		
			Private Sector	Public Sector	
ANNUAL AVERAGE					
1990-1991	na	40.3	26.9	13.4	60.6
1991-1992		30.7	21.8	8.8	35.4
1992-1993	1.0	35.9	28.7	7.2	38.5
1993-1994	7.0	53.3	44.0	9.3	58.6
1994-1995	12.8	76.6	65.6	11.0	95.2
1995-1996	10.3	73.4	62.8	10.6	96.0
1996-1997	8.2	77.4	68.4	9.0	97.9
1997-1998	8.9	90.0	79.7	10.2	118.2
1998-1999	9.6	90.1	78.3	11.8	124.5
SEASONALLY ADJUSTED					
1997-1998					
February	9.6	95.2	85.8	9.4	125.6
May	8.3	100.0	90.1	9.9	134.0
1998-1999					
August	6.4	85.4	74.7	10.7	112.0
November	9.5	97.1	85.6	11.5	131.8
February	10.3	82.8	70.7	12.1	117.2
May	12.2	95.8	82.8	13.0	136.9
1999-2000					
August	14.1	102.8	88.0	14.8	152.7
November	14.0	103.1	87.9	15.2	153.5
February	16.4	112.7	95.1	17.6	171.6

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

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

TABLE 6.8 INDUSTRIAL DISPUTES IN PROGRESS BY INDUSTRY

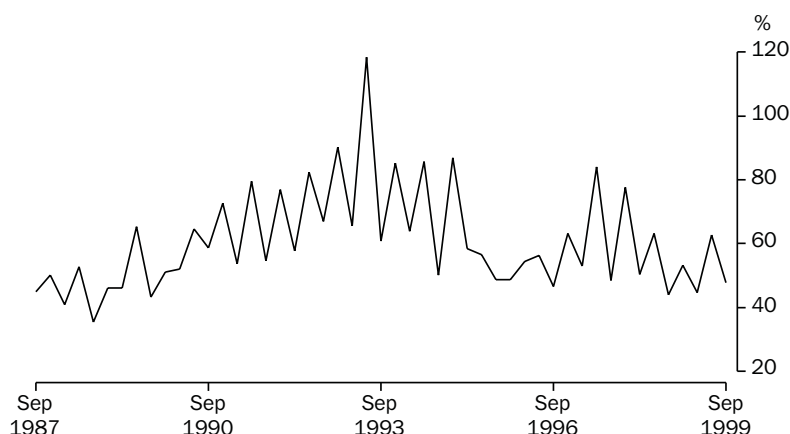
Period	Mining		Manufacturing		Const- ruction	Transport and storage, Communi- cation services	Education Health and Community services	Other industries (a)	All industries
	Coal	Other	Metal product, Machinery and equipment	Other					
ANNUAL									
1989-1990	5,054	620	285	216	317	338	216	64	185
1990-1991	3,953	1,246	2,124	214	206	73	77	24	238
1991-1992	4,239	1,005	583	276	261	213	163	58	182
1992-1993	2,908	290	600	208	110	185	181	64	159
1993-1994	6,093	235	142	101	61	44	65	30	82
1994-1995	3,124	1,089	166	159	105	137	94	17	86
1995-1996	4,981	556	73	113	636	75	175	14	115
1996-1997	7,245	32	203	86	405	42	91	14	90
1997-1998	3,426	1	147	118	594	105	53	8	82
1998-1999	2,200	37	103	104	269	97	50	9	56
WORKING DAYS LOST PER '000 EMPLOYEES (b)									
1998-1999									
November	1,995	21	77	106	521	124	48	7	69
December	2,732	23	71	106	524	114	57	7	72
January	2,961	22	75	106	515	112	57	8	72
February	2,688	22	77	97	513	103	72	8	73
March	2,043	25	78	103	525	100	71	9	72
April	2,248	34	85	102	518	97	70	9	73
May	2,202	36	78	98	377	97	59	9	62
June	2,200	37	103	104	269	97	50	9	56
1999-2000									
July	2,300	40	114	114	308	95	51	8	59
August	2,708	42	187	154	335	40	72	8	69
September	2,668	42	259	138	318	32	80	8	71
October	2,503	43	261	130	341	36	89	8	73
November	2,454	29	274	121	387	42	158	7	88
December	1,445	35	282	120	381	42	165	7	87
January	1,448	72	285	126	383	45	166	7	89

(a) Comprises Agriculture, forestry and fishing; Electricity, gas and water supply; Wholesale trade; Retail trade; Accommodation, cafes and restaurants; Finance and insurance; Property and business services; Government administration and 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



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

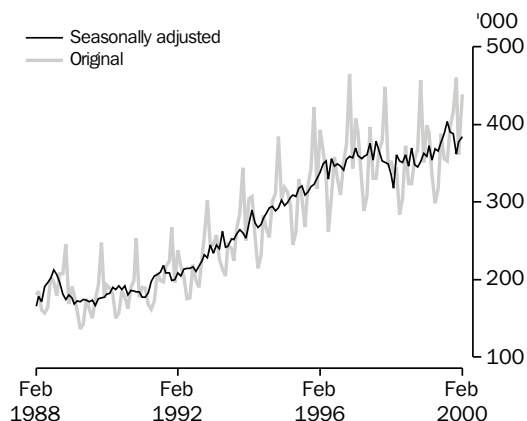
TABLE 6.9 ESTIMATED RESIDENT POPULATION AND COMPONENTS OF POPULATION CHANGE

	Components of population change (a)					Population at end of period			
	Live births	Deaths	Natural increase	Net im- migration	Total increase	Total (b)	Age group		
Period							0-14	15-64	65+
ANNUAL ('000)									
1990-1991	261.2	119.6	141.6	86.4	228.0	17,284.0	3,755.0	11,416.8	1,893.4
1991-1992	259.2	120.8	138.4	68.6	206.9	17,294.7	3,785.5	11,547.8	1,950.7
1992-1993	260.0	121.3	138.6	30.0	168.7	17,667.1	3,816.3	11,674.7	2,003.6
1993-1994	258.3	123.5	134.8	46.5	181.4	17,854.8	3,837.5	11,773.2	2,056.4
1994-1995	258.2	126.2	132.0	80.1	212.1	18,071.8	3,860.0	11,889.1	2,105.6
1995-1996	250.4	126.4	124.0	104.1	228.2	18,310.7	3,888.1	12,032.2	2,151.4
1996-1997	253.7	127.3	126.4	87.1	213.4	18,524.2	3,911.3	12,196.3	2,203.1
1997-1998	249.1	129.3	119.9	86.4	206.2	18,730.4	3,919.5	12,360.8	2,243.8
1998-1999	247.7	128.6	119.1	117.3	236.4	18,966.8	3,922.1	12,722.7	2,322.0
QUARTERLY ('000)									
1997-1998									
September	64.4	38.0	26.4	28.0	54.4	18,578.5	na	na	na
December	61.9	31.0	30.9	8.9	39.8	18,618.3			
March	60.8	28.4	32.3	31.7	64.1	18,682.4			
June	62.1	31.8	30.3	17.7	48.0	18,730.4			
1998-1999									
September	64.4	37.2	27.2	34.8	62.0	18,792.4			
December	62.9	31.5	31.4	27.4	58.8	18,851.2			
March	58.7	28.6	30.1	37.1	67.2	18,918.4			
June	61.7	31.3	30.4	18.0	48.4	18,966.8			
1999-2000									
September	62.5	36.4	26.2	28.5	54.7	19,021.4			
PERCENTAGE POINTS CONTRIBUTION TO ANNUAL CHANGE IN POPULATION									
1990-1991	na	na	0.82	0.50	1.3	na	na	na	na
1991-1992			0.79	0.39	1.2				
1992-1993			0.78	0.17	1.0				
1993-1994			0.76	0.26	1.1				
1994-1995			0.73	0.44	1.2				
1995-1996			0.68	0.57	1.3				
1996-1997			0.68	0.47	1.2				
1997-1998			0.64	0.46	1.1				
1998-1999			0.63	0.62	1.3				
PERCENTAGE POINTS CONTRIBUTION TO QUARTERLY CHANGE IN POPULATION									
1998-1999									
September	na	na	0.14	0.19	0.3	na	na	na	na
December			0.17	0.15	0.3				
March			0.16	0.20	0.4				
June			0.16	0.10	0.3				
1999-2000									
September			0.14	0.15	0.3				

- (a) Total population increase is equal to the change in population. Prior to 1992 this is not equal to natural increase (live births less deaths) plus net immigration because of the distribution of the intercensal discrepancy. There is now an intercensal discrepancy for 1986-91.  
(b) Includes Cocos (Keeling) Islands, Christmas Island and Jervis Bay Territory from September quarter 1993.

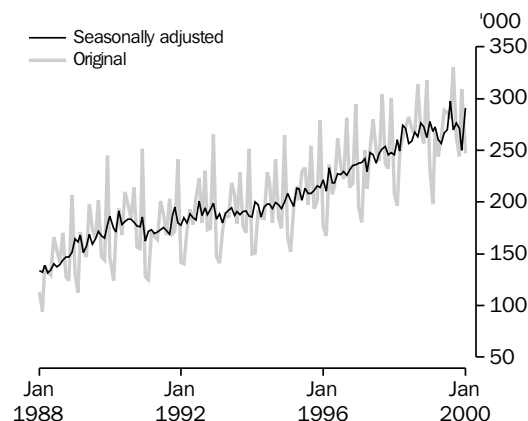
Source: Australian Demographic Statistics (Cat. no. 3101.0).

SHORT TERM VISITOR ARRIVALS



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

SHORT TERM RESIDENT DEPARTURES



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

TABLE 6.10 OVERSEAS ARRIVALS AND DEPARTURES

Period	Original										Seasonally adjusted	
	Arrivals					Departures						
	Per- manent	Long- term	Australian residents	Short- term overseas visitors	Total	Per- manent	Long- term	Australian residents	Short- term overseas visitors	Total	Short- term overseas visitor arrivals	Short-term Australian resident departures
ANNUAL ('000)												
1990–1991	121.7	114.7	2,054.1	2,227.4	4,517.9	31.1	110.5	2,115.6	2,193.8	4,450.9	2,239.5	2,107.6
1991–1992	107.4	126.8	2,072.5	2,519.7	4,826.3	29.1	115.2	2,173.4	2,473.6	4,791.4	2,508.2	2,177.2
1992–1993	76.3	127.4	2,218.3	2,785.6	5,207.9	27.9	113.2	2,299.5	2,730.5	5,171.4	2,796.2	2,289.7
1993–1994	69.8	137.6	2,245.5	3,168.7	5,621.7	27.3	112.7	2,304.0	3,119.0	5,562.9	3,159.3	2,296.5
1994–1995	87.5	151.1	2,387.0	3,535.3	6,160.8	27.0	118.5	2,422.2	3,486.6	6,053.9	3,553.7	2,417.6
1995–1996	99.1	163.6	2,569.6	3,966.2	6,798.2	28.7	124.4	2,624.3	3,910.1	6,687.6	3,961.5	2,601.9
1996–1997	85.8	175.3	2,786.1	4,252.8	7,299.7	29.9	136.8	2,837.2	4,216.9	7,220.8	4,259.3	2,825.2
1997–1998	77.4	188.1	3,020.1	4,220.1	7,505.4	32.0	154.3	3,032.0	4,198.4	7,416.5	4,245.2	3,041.5
1998–1999	84.2	187.8	3,191.7	4,288.1	7,751.6	35.2	140.3	3,188.9	4,279.2	7,643.2	4,305.7	3,203.4
MONTHLY ('000)												
1998–1999												
October	6.9	13.6	355.8	354.8	731.0	2.5	9.2	268.0	337.3	616.9	348.5	276.2
November	6.6	12.3	251.4	367.9	638.2	2.5	10.6	256.5	365.3	634.8	345.1	272.4
December	7.4	16.6	199.3	457.6	680.9	3.2	15.3	318.1	374.7	711.3	352.4	262.4
January	7.9	24.0	371.5	351.0	754.3	4.6	16.6	232.7	448.6	702.6	362.6	277.7
February	6.9	26.2	221.7	398.6	653.4	2.9	11.0	198.5	362.8	575.1	359.3	268.4
March	7.1	13.3	226.3	389.0	635.7	3.2	12.0	268.9	381.6	665.6	372.4	272.7
April	6.7	12.4	248.7	334.1	601.9	3.1	10.7	244.3	381.7	639.8	353.7	260.0
May	6.9	10.8	234.2	298.1	550.0	2.7	10.6	262.4	319.2	594.9	368.9	256.7
June	6.7	12.1	230.8	317.1	566.7	2.7	11.0	289.3	316.7	619.7	366.0	267.1
1999–2000												
July	7.4	24.6	314.3	388.5	734.8	3.2	12.4	286.6	336.0	638.2	377.4	269.7
August	7.7	13.5	268.5	355.6	645.3	3.7	12.5	281.1	402.0	699.3	388.6	297.3
September	7.5	14.2	299.3	353.1	674.0	2.9	10.9	330.7	331.2	675.6	404.1	269.7
October	7.3	15.8	356.0	397.0	776.0	2.9	10.2	262.0	364.6	639.7	389.8	276.4
November	7.2	15.8	246.7	416.7	686.3	2.9	12.3	244.3	412.7	672.2	388.3	271.5
December	7.9	19.3	208.3	460.8	696.3	3.5	17.2	309.3	392.6	722.5	362.1	249.8
January	10.0	25.2	357.5	360.8	753.4	5.5	19.0	246.9	452.0	723.4	373.0	290.7
February	nya	nya	nya	439.2	nya	nya	nya	nya	nya	nya	384.6	nya

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

# 7 INCOMES AND LABOUR COSTS

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## 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)

**TABLE 7.1 HOUSEHOLD INCOME ACCOUNT : SOURCES OF INCOME**

<i>Period</i>	<i>Compensation of employees</i>	<i>Gross operating surplus and mixed income</i>	<i>Property income</i>	<i>Social benefits receivable</i>	<i>Non-life insurance claims</i>	<i>Current transfers to non-profit institutions</i>	<i>Other current transfers</i>	<i>Total gross income</i>
ANNUAL (\$ MILLION)								
1990-1991	192,303	73,553	52,972	32,630	9,518	4,607	787	<b>366,371</b>
1991-1992	195,903	74,299	43,690	37,581	9,298	5,329	802	<b>366,903</b>
1992-1993	202,842	78,453	38,701	40,555	8,751	5,929	806	<b>376,039</b>
1993-1994	212,359	81,016	36,688	43,445	9,770	6,554	827	<b>390,655</b>
1994-1995	227,066	84,425	44,606	45,146	11,357	7,348	888	<b>420,836</b>
1995-1996	242,499	91,732	48,138	48,383	12,005	8,255	919	<b>451,932</b>
1996-1997	258,936	96,021	45,514	50,838	13,127	8,686	1,043	<b>474,165</b>
1997-1998	270,272	102,372	45,396	51,381	13,547	9,542	1,039	<b>493,549</b>
1998-1999	288,629	106,271	45,439	52,808	14,523	10,109	948	<b>518,725</b>
PERCENTAGE CHANGE FROM PREVIOUS YEAR								
1990-1991	4.2	-1.2	-1.7	15.7	9.7	5.8	4.8	<b>3.3</b>
1991-1992	1.9	1.0	-17.5	15.2	-2.3	15.7	1.9	<b>0.1</b>
1992-1993	3.5	5.6	-11.4	7.9	-5.9	11.3	0.5	<b>2.5</b>
1993-1994	4.7	3.3	-5.2	7.1	11.6	10.5	2.6	<b>3.9</b>
1994-1995	6.9	4.2	21.6	3.9	16.2	12.1	7.4	<b>7.7</b>
1995-1996	6.8	8.7	7.9	7.2	5.7	12.3	3.5	<b>7.4</b>
1996-1997	6.8	4.7	-5.5	5.1	9.3	5.2	13.5	<b>4.9</b>
1997-1998	4.4	6.6	-0.3	1.1	3.2	9.9	-0.4	<b>4.1</b>
1998-1999	6.8	3.8	0.1	2.8	7.2	5.9	-8.8	<b>5.1</b>
SEASONALLY ADJUSTED (\$ MILLION)								
1997-1998								
December	67,301	25,274	11,186	12,809	3,356	2,373	260	<b>122,558</b>
March	68,192	25,874	11,249	12,926	3,400	2,398	259	<b>124,297</b>
June	68,966	26,129	11,616	12,945	3,461	2,423	261	<b>125,802</b>
1998-1999								
September	70,803	25,898	11,256	13,196	3,539	2,583	237	<b>127,512</b>
December	71,771	26,508	11,420	13,137	3,600	2,237	237	<b>128,909</b>
March	72,752	26,854	11,063	13,306	3,631	2,568	237	<b>130,412</b>
June	73,292	27,007	11,556	13,224	3,753	2,720	237	<b>131,788</b>
1999-2000								
September	74,011	27,158	11,607	13,529	3,783	2,489	237	<b>132,815</b>
December	75,310	27,597	11,648	13,614	3,844	2,571	237	<b>134,821</b>
PERCENTAGE CHANGE FROM PREVIOUS QUARTER								
1998-1999								
December	1.4	2.4	1.5	-0.4	1.7	-13.4	0.0	<b>1.1</b>
March	1.4	1.3	-3.1	1.3	0.9	14.8	0.0	<b>1.2</b>
June	0.7	0.6	4.5	-0.6	3.4	5.9	0.0	<b>1.1</b>
1999-2000								
September	1.0	0.6	0.4	2.3	0.8	-8.5	0.0	<b>0.8</b>
December	1.8	1.6	0.4	0.6	1.6	3.3	0.0	<b>1.5</b>

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

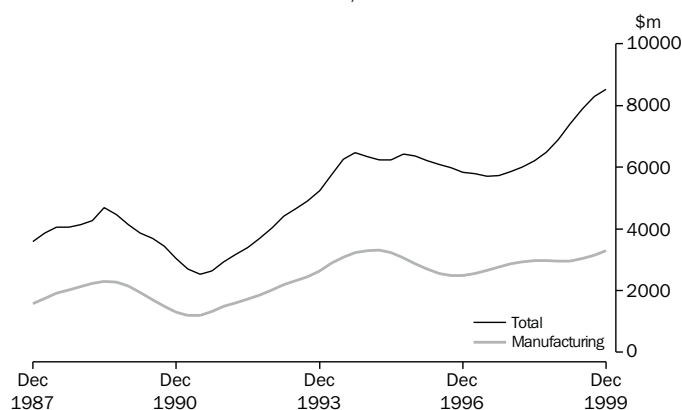
TABLE 7.2 HOUSEHOLD INCOME ACCOUNT : USES OF INCOME

Period	Consumer debt interest(a)	Other property income payable	Income tax payable	Social contributions for workers compensation	Other current taxes on income, wealth, etc.	Other current transfers	Gross disposable income	Households final consumption expenditure	Consumption of fixed capital	Net saving
ANNUAL (\$ MILLION)										
1990-1991	5,761	25,203	50,156	3,859	900	990	<b>271,730</b>	232,239	22,320	17,171
1991-1992	3,712	19,740	46,830	3,663	1,208	1,057	<b>282,212</b>	243,997	23,059	15,155
1992-1993	2,551	17,705	47,527	3,889	1,372	1,083	<b>292,888</b>	255,065	24,285	13,538
1993-1994	2,684	16,573	50,570	3,704	1,543	1,109	<b>304,733</b>	265,952	26,068	12,713
1994-1995	3,644	20,235	54,634	4,414	1,600	1,152	<b>325,272</b>	282,395	27,042	15,834
1995-1996	4,552	23,434	61,150	4,699	1,672	1,308	<b>344,204</b>	301,282	28,083	14,839
1996-1997	4,374	21,791	66,550	4,925	1,782	1,332	<b>361,717</b>	313,575	28,627	19,515
1997-1998	5,002	23,130	70,615	5,066	1,917	1,415	<b>373,903</b>	332,713	30,783	10,406
1998-1999	4,742	23,145	76,127	5,183	1,996	1,394	<b>392,932</b>	350,491	32,293	10,147
PERCENTAGE CHANGE FROM PREVIOUS YEAR										
1990-1991	-23.3	5.2	0.5	3.7	-12.9	14.8	<b>4.4</b>	7.0	0.1	-17.8
1991-1992	-35.6	-21.7	-6.6	-5.1	34.2	6.8	<b>3.9</b>	5.1	3.3	-11.7
1992-1993	-31.3	-10.3	1.5	6.2	13.6	2.5	<b>3.8</b>	4.5	5.3	-10.7
1993-1994	5.2	-6.4	6.4	-4.8	12.5	2.4	<b>4.0</b>	4.3	7.3	-6.1
1994-1995	35.8	22.1	8.0	19.2	3.7	3.9	<b>6.7</b>	6.2	3.7	24.5
1995-1996	24.9	15.8	11.9	6.5	4.5	13.5	<b>5.8</b>	6.7	3.8	-6.3
1996-1997	-3.9	-7.0	8.8	4.8	6.6	1.8	<b>5.1</b>	4.1	1.9	31.5
1997-1998	14.4	6.1	6.1	2.9	7.6	6.2	<b>3.4</b>	6.1	7.5	-46.7
1998-1999	-5.2	0.1	7.8	2.3	4.1	-1.5	<b>5.1</b>	5.3	4.9	-2.5
SEASONALLY ADJUSTED UNLESS FOOTNOTED (\$ MILLION)										
1997-1998										
December	1,225	5,691	17,670	1,265	480	320	<b>92,804</b>	82,982	7,649	2,173
March	1,266	5,867	17,938	1,271	480	348	<b>93,974</b>	83,542	7,763	2,669
June	1,308	5,875	17,958	1,283	490	412	<b>95,284</b>	84,649	7,857	2,778
1998-1999										
September	1,139	5,778	19,217	1,286	490	323	<b>96,046</b>	85,951	7,918	2,177
December	1,180	5,743	18,983	1,291	497	331	<b>97,607</b>	86,959	8,012	2,636
March	1,199	5,771	18,756	1,300	504	345	<b>99,212</b>	88,687	8,120	2,405
June	1,224	5,853	18,921	1,305	506	394	<b>100,213</b>	89,103	8,243	2,867
1999-2000										
September	1,233	6,103	19,847	1,344	531	413	<b>99,909</b>	90,715	8,375	819
December	1,331	6,350	19,332	1,360	522	452	<b>101,990</b>	91,959	8,498	1,533
PERCENTAGE CHANGE FROM PREVIOUS QUARTER										
1998-1999										
December	3.6	-0.6	-1.2	0.4	1.4	2.5	<b>1.6</b>	1.2	1.2	21.1
March	1.6	0.5	-1.2	0.7	1.4	4.2	<b>1.6</b>	2.0	1.3	-8.8
June	2.1	1.4	0.9	0.4	0.4	14.2	<b>1.0</b>	0.5	1.5	19.2
1999-2000										
September	0.7	4.3	4.9	3.0	4.9	4.8	<b>-0.3</b>	1.8	1.6	-71.4
December	7.9	4.0	-2.6	1.2	-1.7	9.4	<b>2.1</b>	1.4	1.5	87.2

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

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

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 (\$MILLION)										
1997-1998										
December	1,114	2,832	139	619	444	91	-239	14	284	5,298
March	1,493	2,859	260	582	358	263	69	33	359	6,276
June	1,106	3,134	261	804	382	283	-59	-62	379	6,228
1998-1999										
September	1,383	2,880	213	648	513	292	86	100	482	6,597
December	1,004	2,930	224	627	616	328	376	66	643	6,814
March	1,007	3,023	225	755	777	301	244	117	842	7,291
June	1,505	2,012	278	818	716	538	401	233	742	7,243
1999-2000										
September	1,600	3,157	250	874	685	460	192	170	662	8,050
December	2,218	3,341	195	868	562	514	50	139	858	8,745
PERCENTAGE CHANGE FROM PREVIOUS QUARTER										
1998-1999										
December	-27.5	1.7	5.2	-3.2	20.0	12.4	340.2	-34.2	33.4	3.3
March	0.3	3.2	0.8	20.4	26.1	-8.4	-35.1	77.7	31.1	7.0
June	49.5	-33.4	23.1	8.3	-7.8	79.1	64.0	99.6	-11.9	-0.7
1999-2000										
September	6.3	56.9	-10.0	6.8	-4.3	-14.6	-52.2	-26.9	-10.8	11.1
December	38.6	5.8	-21.9	-0.7	-17.9	11.7	-74.1	-18.4	29.7	8.6
TREND (\$ MILLION)										
1997-1998										
December	1,294	2,866	229	614	376	264	-78	1	298	5,864
March	1,299	2,942	250	610	376	267	-71	0	335	6,008
June	1,281	2,973	249	615	412	280	12	13	392	6,227
1998-1999										
September	1,183	2,975	229	632	503	286	138	37	509	6,492
December	1,088	2,947	223	671	636	315	257	89	660	6,886
March	1,132	2,948	241	738	727	376	346	147	749	7,404
June	1,385	3,036	252	812	724	445	303	176	756	7,889
1999-2000										
September	1,745	3,150	242	861	668	494	206	182	753	8,301
December	1,962	3,288	222	879	593	521	123	163	769	8,520
PERCENTAGE CHANGE FROM PREVIOUS QUARTER										
1998-1999										
December	-8.1	-1.0	-2.9	6.1	26.4	10.1	86.8	142.2	29.6	6.1
March	4.1	0.1	8.1	9.9	14.2	19.2	34.6	65.6	13.4	7.5
June	22.3	3.0	4.9	10.0	-0.4	18.3	-12.4	19.4	1.0	6.6
1999-2000										
September	26.0	3.8	-4.1	6.1	-7.6	11.2	-31.8	3.4	-0.4	5.2
December	12.4	4.4	-8.2	2.1	-11.2	5.4	-40.5	-10.5	2.0	2.6

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

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



TABLE 7.4 AVERAGE WEEKLY EARNINGS OF EMPLOYEES — FULL TIME ADULTS

Period	Full-time adults						All employees		
	Ordinary time earnings			Total earnings			Total earnings		
	Males	Females	Persons	Males	Females	Persons	Males	Females	Persons
ANNUAL AVERAGE (\$ PER WEEK) (a)									
1990–1991	588.30	491.40	<b>555.40</b>	632.70	503.60	<b>588.90</b>	574.10	376.90	<b>486.70</b>
1991–1992	615.40	516.20	<b>580.80</b>	655.90	528.00	<b>611.20</b>	590.40	393.80	<b>500.80</b>
1992–1993	627.20	525.80	<b>591.00</b>	672.60	537.90	<b>624.60</b>	605.20	402.40	<b>511.00</b>
1993–1994	646.00	542.80	<b>609.10</b>	695.70	556.20	<b>645.90</b>	622.00	414.50	<b>525.70</b>
1994–1995	673.00	564.10	<b>633.90</b>	729.30	578.10	<b>675.10</b>	645.10	426.70	<b>543.80</b>
1995–1996	705.10	585.80	<b>662.50</b>	761.90	599.90	<b>704.10</b>	664.30	435.00	<b>557.30</b>
1996–1997	731.40	611.80	<b>688.20</b>	787.40	626.30	<b>729.30</b>	682.40	451.90	<b>574.00</b>
1997–1998	763.60	637.30	<b>716.80</b>	819.60	651.50	<b>757.30</b>	708.30	466.20	<b>592.10</b>
1998–1999	790.00	663.10	<b>743.30</b>	846.10	677.10	<b>783.80</b>	726.20	478.30	<b>606.50</b>
PERCENTAGE CHANGE FROM PREVIOUS YEAR									
1990–1991	6.5	7.2	<b>6.6</b>	5.7	6.9	<b>5.9</b>	5.9	6.8	<b>5.9</b>
1991–1992	4.6	5.1	<b>4.6</b>	3.7	4.8	<b>3.8</b>	2.8	4.5	<b>2.9</b>
1992–1993	1.9	1.9	<b>1.8</b>	2.5	1.9	<b>2.2</b>	2.5	2.2	<b>2.0</b>
1993–1994	3.0	3.2	<b>3.1</b>	3.4	3.4	<b>3.4</b>	2.8	3.0	<b>2.9</b>
1994–1995	4.2	3.9	<b>4.1</b>	4.8	3.9	<b>4.5</b>	3.7	2.9	<b>3.4</b>
1995–1996	4.8	3.9	<b>4.5</b>	4.5	3.8	<b>4.3</b>	3.0	2.0	<b>2.5</b>
1996–1997	3.7	4.4	<b>3.9</b>	3.4	4.4	<b>3.6</b>	2.7	3.9	<b>3.0</b>
1997–1998	4.4	4.2	<b>4.1</b>	4.1	4.0	<b>3.8</b>	3.8	3.2	<b>3.2</b>
1998–1999	3.5	4.1	<b>3.7</b>	3.2	3.9	<b>3.5</b>	2.5	2.6	<b>2.4</b>
ORIGINAL (\$ PER WEEK)									
1997–1998									
February	770.00	642.00	<b>722.30</b>	825.10	656.00	<b>762.10</b>	715.60	470.10	<b>597.40</b>
May	773.20	646.90	<b>726.90</b>	829.90	660.60	<b>767.80</b>	714.50	468.30	<b>596.20</b>
1998–1999									
August	784.30	653.10	<b>736.10</b>	839.60	666.50	<b>776.00</b>	721.80	473.80	<b>602.90</b>
November	788.30	661.40	<b>741.30</b>	848.60	676.70	<b>784.90</b>	722.80	476.00	<b>603.70</b>
February	789.10	668.20	<b>744.80</b>	842.70	681.70	<b>783.70</b>	727.00	480.50	<b>608.40</b>
May	798.40	669.60	<b>750.80</b>	853.40	683.50	<b>790.60</b>	733.00	483.00	<b>611.10</b>
1999–2000									
August	796.20	675.70	<b>751.80</b>	847.30	690.30	<b>789.50</b>	727.10	479.30	<b>605.40</b>
November	810.40	683.40	<b>763.20</b>	867.80	698.80	<b>805.00</b>	741.10	482.50	<b>613.30</b>
February	824.60	690.90	<b>774.80</b>	875.30	704.20	<b>811.60</b>	752.00	495.70	<b>626.60</b>
PERCENTAGE CHANGE FROM PREVIOUS REFERENCE DATE									
1998–1999									
February	0.1	1.0	<b>0.5</b>	–0.7	0.7	<b>–0.2</b>	0.6	0.9	<b>0.8</b>
May	1.2	0.2	<b>0.8</b>	1.3	0.3	<b>0.9</b>	0.8	0.5	<b>0.4</b>
1999–2000									
August	–0.3	0.9	<b>0.1</b>	–0.7	1.0	<b>–0.1</b>	–0.8	–0.8	<b>–0.9</b>
November	1.8	1.1	<b>1.5</b>	2.4	1.2	<b>2.0</b>	1.9	0.7	<b>1.3</b>
February	1.8	1.1	<b>1.5</b>	0.9	0.8	<b>0.8</b>	1.5	2.7	<b>2.2</b>
PERCENTAGE CHANGE FROM SAME REFERENCE DATE IN PREVIOUS YEAR									
1998–99									
February	2.5	4.1	<b>3.1</b>	2.1	3.9	<b>2.8</b>	1.6	2.2	<b>1.8</b>
May	3.3	3.5	<b>3.3</b>	2.8	3.5	<b>3.0</b>	2.6	3.1	<b>2.5</b>
1999–2000									
August	1.5	3.5	<b>2.1</b>	0.9	3.6	<b>1.7</b>	0.7	1.2	<b>0.4</b>
November	2.8	3.3	<b>3.0</b>	2.3	3.3	<b>2.6</b>	2.5	1.4	<b>1.6</b>
February	4.5	3.4	<b>4.0</b>	3.9	3.3	<b>3.6</b>	3.4	3.2	<b>3.0</b>

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

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

TABLE 7.5 TOTAL HOURLY RATES OF PAY INDEXES, BY OCCUPATION : EXCLUDING BONUSES (a)

Period	Managers and administ- rators	Profess- ionals	Associate profess- ionals	Trades- persons and related workers	Advanced clerical, sales and service workers	Inter- mediate clerical, sales and service workers	Inter- mediate production and transport workers	Elem- entary clerical, sales and service workers	Labourers and related workers	All occu- pations
QUARTERLY (SEPTEMBER QUARTER 1997 = 100.0)										
1997-1998										
September	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	<b>100.0</b>
December	101.1	100.8	100.9	100.8	100.8	100.7	100.7	100.8	100.9	<b>100.8</b>
March	102.1	101.8	101.8	101.9	101.6	101.5	101.6	101.2	101.9	<b>101.7</b>
June	102.6	102.2	102.2	102.5	101.9	101.8	102.0	101.9	102.3	<b>102.1</b>
1998-1999										
September	103.6	103.6	103.3	103.6	103.5	102.9	103.2	102.8	103.3	<b>103.3</b>
December	104.5	104.3	103.9	104.1	104.2	103.4	103.8	103.3	104.0	<b>103.9</b>
March	105.2	105.5	104.9	104.8	104.8	104.2	104.5	103.9	104.7	<b>104.8</b>
June	105.9	106.2	105.3	105.2	105.3	104.7	105.0	104.3	105.1	<b>105.4</b>
1999-2000										
September	107.1	107.2	106.3	106.4	106.6	105.8	105.7	105.5	106.1	<b>106.4</b>
December	107.7	107.7	106.9	106.9	107.1	106.6	106.3	106.0	106.7	<b>107.0</b>
PERCENTAGE CHANGE FROM PREVIOUS QUARTER										
1998-1999										
September	1.0	1.4	1.1	1.1	1.6	1.1	1.2	0.9	1.0	<b>1.2</b>
December	0.9	0.7	0.6	0.5	0.7	0.5	0.6	0.5	0.7	<b>0.6</b>
March	0.7	1.2	1.0	0.7	0.6	0.8	0.7	0.6	0.7	<b>0.9</b>
June	0.7	0.7	0.4	0.4	0.5	0.5	0.5	0.4	0.4	<b>0.6</b>
1999-2000										
September	1.1	0.9	0.9	1.1	1.2	1.1	0.7	1.2	1.0	<b>0.9</b>
December	0.6	0.5	0.6	0.5	0.5	0.8	0.6	0.5	0.6	<b>0.6</b>

(a) 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 but 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).

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

TABLE 7.6 LABOUR COSTS

TABLE NO. LABOUR COSTS						
Average earnings (National Accounts basis) (Dollars per week) (a)			Treasury indexes of average unit labour costs (b)			
			Treasury hourly labour costs index (b) (d)	Private non-farm corporate sector (real) (e)	Non-farm sector (real) (f)	Non-farm sector (nominal) (g)
Period	Nominal	Real (c)				
ANNUAL AVERAGE						
1990–1991	572.2	634.7	128.6	100.2	96.0	123.2
1991–1992	596.3	645.4	135.4	103.9	95.9	125.1
1992–1993	622.8	659.0	141.4	107.0	95.2	125.9
1993–1994	640.2	666.7	143.3	107.9	95.0	126.2
1994–1995	656.3	680.8	146.7	109.7	94.8	126.8
1995–1996	681.6	694.6	152.3	111.2	94.8	129.9
1996–1997	717.8	726.7	160.9	115.2	95.2	133.1
1997–1998	742.6	742.4	167.3	118.2	94.2	133.4
1998–1999	772.9	761.9	173.8	120.9	93.6	134.5
QUARTERLY						
1996–1997						
June	728.8	736.2	163.8	na	92.4	125.1
1997–1998						
September	735.1	738.8	165.7		92.4	125.5
December	740.2	740.9	166.9		92.2	125.7
March	747.5	746.7	168.2		91.1	125.8
June	747.6	743.9	168.6		90.6	125.5
1998–1999						
September	766.4	758.8	172.8		91.2	126.5
December	772.8	762.9	173.7		91.6	128.0
March	773.7	760.8	174.0		91.0	127.4
June	778.8	765.1	174.8		91.5	127.9
1999–2000						
September	786.2	773.1	176.9		91.5	128.7
December	785.5	773.9	175.8		90.5	127.5

(a) Average non-farm wages, salaries and supplements per wage and salary earner. Seasonally adjusted data.

(b) Base for index: 1986–87 = 100.0.

(c) Deflated by the Gross National Expenditure deflator.

(d) 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.

(e) 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.

(f) Nominal unit labour costs (see footnote (g)) deflated by the derived implicit price deflator for gross non-farm product.

(g) Ratio of nominal hourly labour costs to average hourly labour productivity (real gross non-farm product per hour worked by all employed persons).

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



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## FINANCIAL MARKETS

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### 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* (ASX)

*Reserve Bank of Australia Bulletin* (RBA)

TABLE 8.1 FINANCIAL AGGREGATES (\$ MILLION)

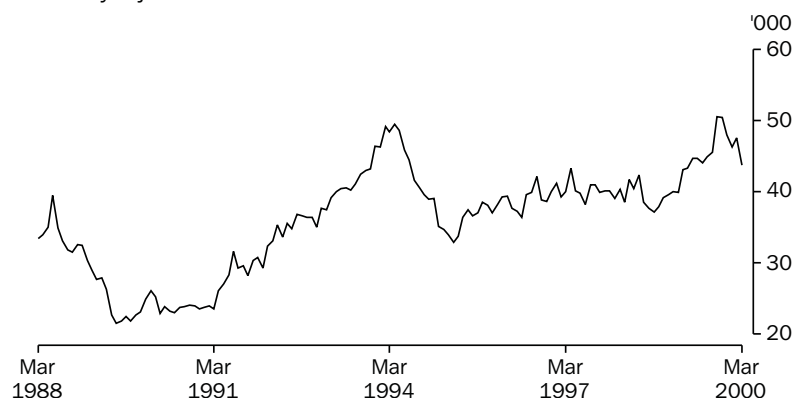
Period	Currency	Deposit with banks(a)		M3 (b)	Net NBF borrow- ings (c)	Broad money (d)	Money base (e)	Loans and advances (f)	Bank bills outstand- ing (g)	Total credit (h)
		Current	Other							
ORIGINAL										
1989–1990	12,840	29,058	148,512	190,410	71,507	261,917	17,706	266,180	68,265	334,445
1990–1991	14,620	30,182	157,848	202,650	63,752	266,402	18,717	274,519	66,277	340,796
1991–1992	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	86,992	232,754	340,891	64,879	406,540	31,424	472,868	67,289	540,634
1998–1999	22,984	93,346	259,559	375,889	75,753	451,642	31,752	519,745	70,562	590,307
1998–1999										
December	22,784	91,953	244,029	358,766	75,267	434,033	31,931	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	92,172	246,807	361,283	76,440	437,723	30,428	501,823	70,091	571,914
March	22,536	91,424	248,459	362,443	75,312	437,725	30,591	506,638	70,949	577,587
April	22,754	92,775	250,633	366,162	74,228	440,390	31,024	511,000	71,337	582,337
May	22,778	93,025	255,299	371,102	74,558	445,660	31,006	514,063	70,699	584,762
June	22,984	93,346	259,558	375,889	75,689	451,578	31,752	519,584	70,562	590,146
1999–2000										
July	23,126	93,949	261,855	378,929	76,811	455,741	26,491	525,477	69,653	595,130
August	23,252	94,103	263,075	380,430	77,053	457,483	26,463	527,977	69,228	597,205
September	23,376	95,360	265,914	384,650	74,279	458,929	26,845	532,270	69,809	602,079
October	23,466	96,447	267,933	387,846	72,036	459,882	27,048	537,076	70,650	607,726
November	23,774	97,892	269,463	391,128	72,083	463,211	27,291	541,423	71,075	612,498
December	24,602	101,228	269,053	394,884	68,814	463,698	29,732	540,434	74,070	614,504
January	24,486	100,533	269,240	394,258	71,735	465,993	28,998	543,650	74,397	618,047
February	24,032	99,519	271,847	395,398	74,946	470,344	27,326	552,347	72,949	625,296
March	24,124	98,723	271,144	393,993	75,645	469,638	27,410	557,374	72,944	630,318
SEASONALLY ADJUSTED										
1998–1999										
December	22,248	88,206	243,428	353,882	75,248	429,130	na	na	na	564,000
January	22,377	91,739	244,214	358,330	76,328	434,658				569,127
February	22,437	91,889	246,062	360,388	76,185	436,573				573,436
March	22,669	92,566	248,768	364,003	74,412	438,415				578,516
April	22,699	93,371	252,419	368,489	74,018	442,507				583,047
May	22,920	93,901	256,970	373,791	74,729	448,520				586,402
June	23,112	94,415	260,322	377,849	76,231	454,079				591,628
1999–2000										
July	23,187	94,627	261,459	379,273	78,562	457,835				592,864
August	23,316	95,132	263,054	381,502	78,167	459,669				597,487
September	23,454	96,887	264,684	385,025	73,852	458,877				602,104
October	23,440	96,446	266,757	386,643	70,765	457,408				607,287
November	23,686	96,360	269,833	389,879	70,940	460,819				612,538
December	24,026	97,120	268,435	389,581	68,689	458,270				611,780
January	24,462	99,582	268,314	392,358	72,126	464,484				616,895
February	24,174	99,221	270,990	394,385	74,730	469,115				626,941
March	24,266	99,967	271,560	395,793	74,871	470,664				631,219

- (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 finance companies, 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.

Source: Reserve Bank of Australia Bulletin (RBA).

SECURED HOUSING FINANCE COMMITMENTS TO INDIVIDUALS,  
Seasonally adjusted

FINANCIAL  
MARKETS



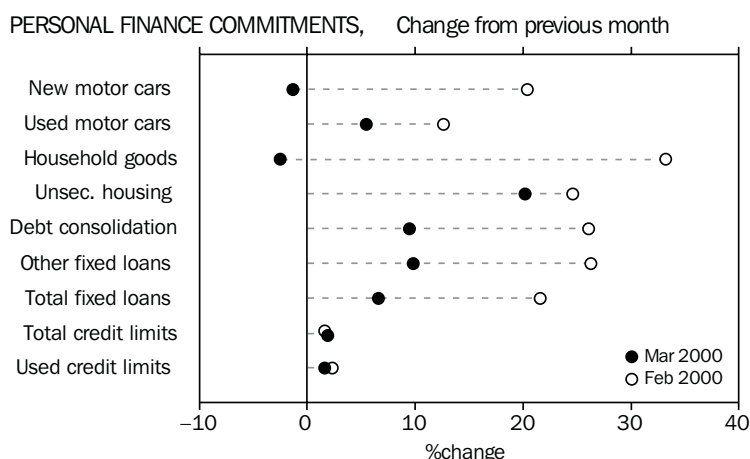
Source: ABS (Cat. no. 5609.0), Monthly data.

TABLE 8.2 SECURED HOUSING FINANCE COMMITMENTS TO INDIVIDUALS

	Construction of dwellings		Purchase of newly erected dwellings		Purchase of established dwellings		Total		Alterations and additions \$ million (a)
Period	Dwelling units	\$ million	Dwelling units	\$ million	Dwelling units	\$ million	Dwelling units	\$ million	
ANNUAL									
1990-1991	63,125	3,821	16,411	1,320	214,185	15,634	293,721	20,776	983
1991-1992	74,542	4,828	19,766	1,636	284,998	22,074	379,306	28,538	1,359
1992-1993	90,317	6,450	20,580	1,750	342,241	28,578	453,138	36,778	1,642
1993-1994	98,909	8,154	25,232	2,368	420,344	37,310	544,485	47,832	2,899
1994-1995	81,778	7,275	21,658	2,225	347,912	32,806	451,348	42,306	4,073
1995-1996	64,228	6,086	20,815	2,178	366,477	35,414	451,520	43,679	7,019
1996-1997	65,869	6,649	23,052	2,654	392,516	40,676	481,437	49,979	6,078
1997-1998	74,217	8,380	23,270	2,907	384,686	43,375	482,173	54,663	5,558
1998-1999	73,489	9,356	20,148	2,802	394,536	49,342	488,173	61,500	5,642
PERCENTAGE CHANGE FROM PREVIOUS YEAR									
1990-1991	0.9	8.1	14.6	21.6	5.4	9.0	4.9	9.6	8.6
1991-1992	18.1	26.4	20.4	23.9	33.1	41.2	29.1	37.4	38.3
1992-1993	21.2	33.6	4.1	7.0	20.1	29.5	19.5	28.9	20.8
1993-1994	9.5	26.4	22.6	35.3	22.8	30.6	20.2	30.1	76.6
1994-1995	-17.3	-10.8	-14.2	-6.1	-17.2	-12.1	-17.1	-11.6	19.9
1995-1996	-21.5	-16.3	-3.9	-2.1	5.3	8.0	0.0	3.2	0.9
1996-1997	2.6	9.3	10.7	21.8	7.1	14.9	6.6	14.4	-13.4
1997-1998	12.7	26.0	0.9	9.6	-2.0	6.6	0.2	9.4	-8.6
1998-1999	-1.0	11.6	-13.4	-3.6	2.6	13.8	1.2	12.5	1.5
SEASONALLY ADJUSTED UNLESS FOOTNOTED									
1998-1999									
January	5,880	746	1,517	216	32,654	4,188	40,051	5,149	184
February	6,101	775	1,581	226	32,256	4,121	39,938	5,121	222
March	6,958	880	1,660	235	34,570	4,467	43,188	5,582	319
April	6,448	830	1,639	235	35,294	4,590	43,381	5,655	262
May	6,480	866	1,671	237	36,598	4,721	44,749	5,825	276
June	6,556	897	1,671	241	36,460	4,769	44,687	5,906	3,101
1999-2000									
July	6,546	838	1,632	243	35,921	4,700	44,099	5,780	248
August	6,880	930	1,518	217	36,520	4,849	44,918	5,996	258
September	6,718	933	1,573	232	37,321	4,910	45,612	6,075	283
October	7,399	1,046	1,741	281	41,418	5,697	50,558	7,024	375
November	7,529	1,062	1,525	235	41,440	5,615	50,494	6,912	292
December	6,949	985	1,459	226	39,603	5,413	48,011	6,623	264
January	7,003	1,021	1,566	233	37,800	5,276	46,369	6,529	213
February	6,630	982	1,719	276	39,209	5,537	47,558	6,795	284
March	5,765	814	1,498	233	36,462	4,926	43,725	5,973	306
PERCENTAGE CHANGE FROM PREVIOUS MONTH									
1999-2000									
September	-2.3	0.3	3.6	6.8	2.2	1.3	1.5	1.3	9.7
October	10.1	12.1	10.7	21.3	11.0	16.0	10.8	15.6	32.3
November	1.8	1.5	-12.4	-16.6	0.1	-1.4	-0.1	-1.6	-22.2
December	-7.7	-7.3	-4.3	-3.8	-4.4	-3.6	-4.9	-4.2	-9.3
January	0.8	3.7	7.3	3.2	-4.6	-2.5	-3.4	-1.4	-19.6
February	-5.3	-3.8	9.8	18.5	3.7	5.0	2.6	4.1	33.7
March	-13.0	-17.1	-12.9	-15.7	-7.0	-11.0	-8.1	-12.1	7.5

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

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



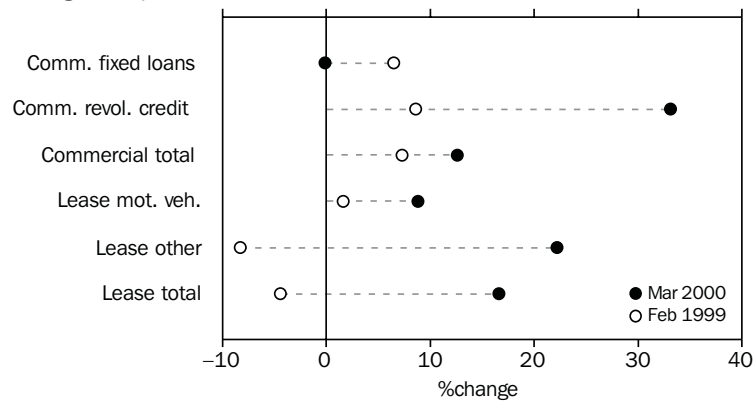
Source: ABS (Cat. no. 5671.0), Monthly data.

TABLE 8.3 PERSONAL FINANCE COMMITMENTS

Period	Commitments under fixed loan facilities for —									Commitments under revolving credit facilities								
	Purchase of				Household and personal goods	Unsecured owner-occupied housing	Debt consolidation and refinancing	Other	Total \$ m	New and increased credit limits during period \$ m	Credit limits at end of period							
	Motor cars and station wagons		Used	\$ m							Total \$ m	Used \$ m						
	New																	
	Number	\$ m																
ANNUAL																		
1994–1996	131,105	2,624	467,665	5,136	541	626	4,969	4,727	18,623	9,891	40,524	16,767						
1995–1997	129,692	2,505	489,204	5,557	565	704	6,027	5,574	20,931	11,351	44,402	18,047						
1996–1998	132,986	2,634	454,706	5,405	739	758	5,615	5,976	21,127	14,441	51,601	21,358						
1997–1999	157,023	3,118	444,164	5,622	794	645	5,128	6,973	22,280	20,640	64,279	28,124						
1998–1999	158,768	3,294	404,093	5,389	780	533	4,382	6,745	21,124	24,781	80,013	34,683						
PERCENTAGE CHANGE FROM PREVIOUS YEAR																		
1994–1995	19.7	28.3	7.1	14.9	1.7	18.1	6.8	9.3	12.5	11.2	7.2	4.4						
1995–1996	–1.1	–4.5	4.6	8.2	4.3	12.5	21.3	17.9	12.4	14.8	9.6	7.6						
1996–1997	2.5	5.1	–7.1	–2.7	30.8	7.7	–6.8	7.2	0.9	27.2	16.2	18.3						
1997–1998	18.1	18.4	–2.3	4.0	7.4	–14.9	–8.7	16.7	5.5	42.9	24.6	31.7						
1998–1999	1.1	5.7	–9.0	–4.1	–1.7	–17.3	–14.6	–3.3	–5.2	20.1	24.5	23.3						
ORIGINAL																		
1998–1999																		
January	11,457	235	31,740	427	63	37	334	511	1,606	1,645	72,072	32,273						
February	12,532	257	32,711	434	73	44	372	575	1,755	1,851	73,425	32,798						
March	14,578	307	36,433	491	80	49	418	682	2,027	2,368	75,306	33,631						
April	12,798	268	31,004	414	52	40	347	549	1,669	2,257	76,477	33,671						
May	13,176	278	34,025	456	69	41	360	528	1,732	2,252	77,559	33,882						
June	13,541	297	34,872	471	63	43	395	683	1,952	2,541	80,013	34,683						
1999–2000																		
July	12,569	287	34,395	478	59	42	349	547	1,762	2,267	82,574	35,589						
August	12,055	274	34,464	473	59	39	340	513	1,698	2,413	84,402	36,383						
September	12,094	291	34,114	486	62	43	353	565	1,799	2,492	86,561	37,126						
October	12,243	288	33,667	476	62	45	356	557	1,784	2,295	88,041	38,072						
November	12,824	316	33,848	489	66	43	382	590	1,886	2,601	90,246	38,648						
December	13,533	340	32,363	482	61	40	346	550	1,819	2,477	92,124	40,040						
January	11,977	275	31,283	456	50	33	322	503	1,640	1,729	92,932	40,382						
February	14,043	332	34,400	513	67	42	406	636	1,996	2,101	94,448	41,302						
March	14,176	327	37,834	541	65	50	445	699	2,128	2,765	96,286	41,957						
PERCENTAGE CHANGE FROM PREVIOUS MONTH																		
1999–2000																		
September	0.3	6.1	–1.0	2.7	5.7	9.6	3.7	10.1	5.9	3.3	2.6	2.0						
October	1.2	–1.2	–1.3	–1.9	–0.8	5.7	0.9	–1.3	–0.8	–7.9	1.7	2.5						
November	4.7	9.9	0.5	2.6	6.1	–4.0	7.4	5.9	5.7	13.3	2.5	1.5						
December	5.5	7.7	–4.4	–1.4	–7.8	–8.5	–9.4	–6.8	–3.6	–4.8	2.1	3.6						
January	–11.5	–19.1	–3.3	–5.4	–17.2	–15.8	–6.9	–8.5	–9.8	–30.2	0.9	0.9						
February	17.2	20.4	10.0	12.6	33.2	24.6	26.1	26.3	21.6	21.5	1.6	2.3						
March	0.9	–1.3	10.0	5.5	–2.5	20.2	9.5	9.8	6.6	31.6	1.9	1.6						

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



COMMERCIAL AND LEASE FINANCE COMMITMENTS,  
Change from previous month

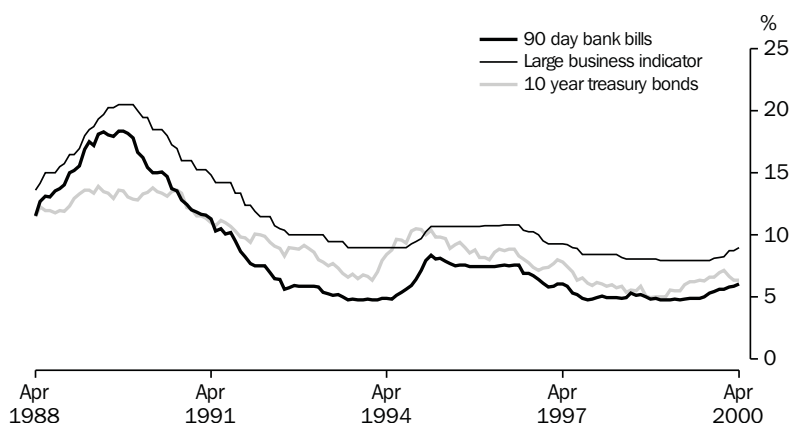
Source: ABS (Cat. no. 5671.0), Monthly data.

TABLE 8.4 COMMERCIAL AND LEASE FINANCE COMMITMENTS

Period	Commercial			Lease		
	Fixed loan facilities	Revolving credit facilities	Total	Motor vehicles	Other	Total
ANNUAL (\$ MILLION)						
1994-1995	50,520	53,812	<b>104,331</b>	3,871	2,593	<b>6,463</b>
1995-1996	64,317	75,016	<b>139,334</b>	4,086	3,021	<b>7,107</b>
1996-1997	75,976	78,560	<b>154,536</b>	4,076	3,302	<b>7,379</b>
1997-1998	91,221	81,269	<b>172,489</b>	4,954	4,028	<b>8,982</b>
1998-1999	91,120	80,936	<b>172,056</b>	5,107	4,408	<b>9,515</b>
PERCENTAGE CHANGE FROM PREVIOUS YEAR						
1994-1995	8.5	10.8	<b>9.7</b>	10.6	13.2	<b>8.8</b>
1995-1996	27.3	39.4	<b>33.5</b>	10.0	16.5	<b>5.6</b>
1996-1997	18.1	4.7	<b>10.9</b>	3.8	9.3	<b>-0.2</b>
1997-1998	20.1	3.4	<b>11.6</b>	21.7	22.0	<b>21.5</b>
1998-1999	-0.1	-0.4	<b>-0.3</b>	5.9	9.4	<b>3.1</b>
ORIGINAL (\$ MILLION)						
1998-1999						
January	5,129	5,380	<b>10,510</b>	310	234	<b>544</b>
February	6,110	6,171	<b>12,281</b>	357	319	<b>676</b>
March	9,582	7,856	<b>17,439</b>	456	374	<b>830</b>
April	5,665	5,124	<b>10,789</b>	427	317	<b>744</b>
May	7,202	5,467	<b>12,669</b>	459	404	<b>863</b>
June	10,531	7,245	<b>17,776</b>	600	588	<b>1,188</b>
1999-2000						
July	6,626	7,955	<b>14,580</b>	454	399	<b>852</b>
August	6,207	5,041	<b>11,247</b>	405	359	<b>764</b>
September	7,120	4,412	<b>11,532</b>	356	429	<b>785</b>
October	8,070	5,332	<b>13,402</b>	284	335	<b>619</b>
November	7,335	5,482	<b>12,817</b>	301	348	<b>650</b>
December	8,033	6,964	<b>14,997</b>	299	447	<b>746</b>
January	7,459	4,556	<b>12,016</b>	194	297	<b>491</b>
February	7,945	4,948	<b>12,893</b>	197	273	<b>470</b>
March	7,933	6,584	<b>14,517</b>	215	333	<b>548</b>
PERCENTAGE CHANGE FROM PREVIOUS MONTH						
1999-2000						
September	14.7	-12.5	<b>2.5</b>	-12.0	19.5	<b>2.8</b>
October	13.3	20.9	<b>16.2</b>	-20.2	-21.9	<b>-21.1</b>
November	-9.1	2.8	<b>-4.4</b>	6.1	4.0	<b>5.0</b>
December	9.5	27.0	<b>17.0</b>	-0.7	28.2	<b>14.8</b>
January	-7.1	-34.6	<b>-19.9</b>	-35.0	-33.5	<b>-34.1</b>
February	6.5	8.6	<b>7.3</b>	1.6	-8.3	<b>-4.4</b>
March	-0.1	33.1	<b>12.6</b>	8.8	22.2	<b>16.6</b>

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

## KEY INTEREST RATES



Source: RBA Statistical Bulletin, Monthly data.

TABLE 8.5 KEY INTEREST RATES (a)

Period	Commonwealth government securities									
	90-day bank bills (b)	Fixed bank deposits: \$5,000 to \$100,000; 12 months	Unofficial market rate (c)	Banks' business loans (d)		Housing loans — banks (e)	13 week Treasury notes	Treasury Bonds		
				Large variable	Small variable			3 year	5 year	10 year
ORIGINAL (PER CENT)										
1989–1990	15.09	14.25	15.05	18.50	18.70	16.50	14.75	na	13.80	13.40
1990–1991	10.48	10.00	10.54	14.25	14.35	13.00	10.10		11.07	11.17
1991–1992	6.41	6.00	6.56	10.50	10.90	10.50	6.17	7.04	7.83	8.90
1992–1993	5.25	5.20	5.27	9.50	9.75	9.50	5.08	6.22	6.83	7.37
1993–1994	5.47	5.55	4.77	9.00	9.30	8.75	5.40	8.61	9.04	9.63
1994–1995	7.57	7.10	7.51	10.70	11.10	10.50	7.50	8.27	8.61	9.21
1995–1996	7.59	7.15	7.51	10.80	11.25	9.75	7.39	8.28	8.59	8.88
1996–1997	5.28	5.00	5.57	9.00	9.50	7.20	5.23	5.93	6.44	7.05
1997–1998	5.32	4.60	5.07	8.05	7.70	6.70	4.98	5.25	5.38	5.58
1998–1999	4.93	4.00	4.80	7.95	7.45	6.50	4.69	5.63	5.90	6.27
1998–1999										
December	4.80	4.00	4.80	7.95	7.55	6.55	4.57	4.64	4.77	5.01
January	4.79	3.95	4.75	7.95	7.55	6.45	4.65	4.72	4.81	5.02
February	4.77	3.95	4.74	7.95	7.55	6.45	4.67	5.13	5.27	5.55
March	4.81	3.95	4.75	7.90	7.55	6.50	4.67	5.00	5.16	5.49
April	4.76	3.95	4.75	7.95	7.45	6.50	4.63	5.02	5.19	5.51
May	4.86	3.95	4.80	7.95	7.45	6.50	4.68	5.46	5.68	6.00
June	4.93	4.00	4.80	7.95	7.45	6.50	4.69	5.63	5.90	6.27
1999–2000										
July	4.89	4.00	4.76	7.95	7.45	6.55	4.69	5.53	5.82	6.24
August	4.92	4.00	4.76	7.95	7.45	6.55	4.74	5.77	6.02	6.35
September	5.01	4.20	4.78	7.95	7.45	6.55	4.77	5.60	5.88	6.30
October	5.31	4.75	4.79	7.95	7.45	6.55	4.87	6.08	6.31	6.63
November	5.44	5.00	4.99	8.15	7.65	6.80	5.01	6.18	6.41	6.64
December	5.65	5.00	5.01	8.20	7.70	6.80	5.04	6.47	6.70	6.96
January	5.66	5.15	5.01	8.25	7.75	6.80	5.39	6.82	7.01	7.16
February	5.80	5.45	5.51	8.75	8.25	7.30	5.66	6.52	6.64	6.65
March	5.89	5.40	5.50	8.75	8.30	7.30	5.68	6.38	6.40	6.36
April	6.04	5.50	5.78	9.00	8.55	7.55	5.85	6.43	6.45	6.39

(a) All data are end of period unless otherwise specified.

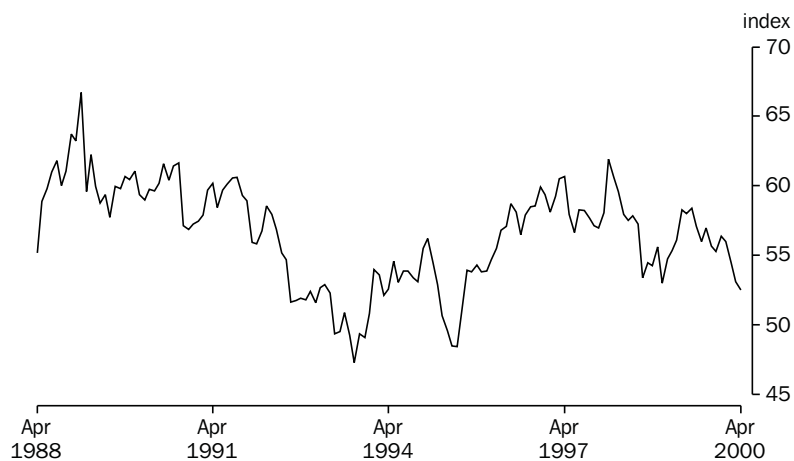
(b) Data are an average of the assessed daily market yields for the week ended the last Wednesday of the month.

(c) The 11am call rate. Data are the average of daily figures.

(d) Indicator rates on variable rate business loans (ie. overdrafts and fully drawn loans).

(e) Standard variable rate loans of large bank housing lenders.

Source: Reserve Bank of Australia Bulletin (RBA).



Source: RBA Statistical Bulletin, Monthly data.

TABLE 8.6 EXCHANGE RATES (a)

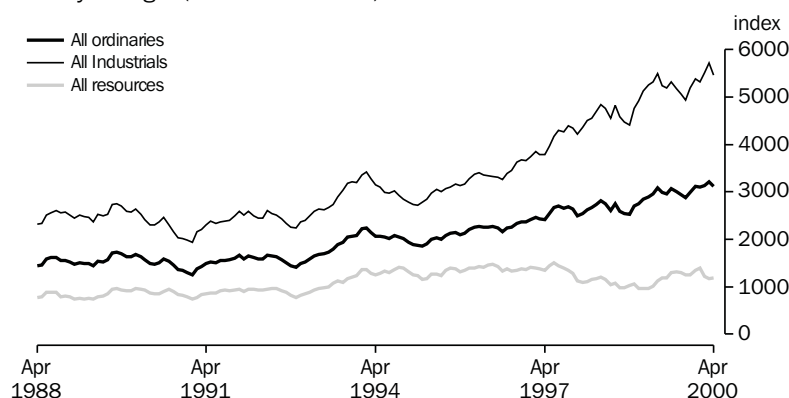
At end of period	United States dollar	United Kingdom pound	German mark	Euro(b)	Japanese yen	New Zealand dollar	Special Drawing Rights	Trade weighted index (c)
ORIGINAL PER (\$A)								
1990-1991	0.7681	0.4711	1.3818	na	106.19	1.3303	0.58245	59.7
1991-1992	0.7488	0.3945	1.1438		94.05	1.3752	0.52131	55.2
1992-1993	0.6722	0.4453	1.1366		71.54	1.2478	0.48183	49.5
1993-1994	0.7291	0.4721	1.1591		72.20	1.2258	0.50264	53.0
1994-1995	0.7086	0.4452	0.9814		60.08	1.0621	0.45393	48.4
1995-1996	0.7890	0.5099	1.2002		86.48	1.1552	0.54760	58.1
1996-1997	0.7455	0.4482	1.2946		85.20	1.0996	0.53475	56.7
1997-1998	0.6135	0.3681	1.1096		86.16	1.1931	0.46166	57.9
1998-1999	0.6596	0.4188	na	0.6379	79.66	1.2466	0.49318	58.4
1998-1999 June	0.6596	0.4188		0.6379	79.66	1.2466	0.49318	58.4
1999-2000								
July	0.6520	0.4036		0.6074	75.09	1.2320	0.47870	57.1
August	0.6379	0.4005		0.6071	70.68	1.2348	0.46867	56.0
September	0.6536	0.3975		0.6140	69.47	1.2610	0.47255	57.0
October	0.6446	0.3932		0.6120	67.68	1.2602	0.46579	55.7
November	0.6376	0.3974		0.6311	64.92	1.2448	0.46500	55.3
December	0.6538	0.4048		0.6486	66.94	1.2549	0.47734	56.4
January	0.6382	0.3938		0.6509	68.20	1.2901	0.47125	56.0
February	0.6143	0.3846		0.6347	67.72	1.2635	0.45882	54.5
March	0.6055	0.3799		0.6317	63.77	1.2198	0.45055	53.1
April	0.5909	0.3758		0.6483	62.91	1.2069	0.44631	52.5
PERCENTAGE CHANGE FROM PREVIOUS MONTH								
1999-2000								
September	2.5	-0.7	na	1.1	-1.7	2.1	0.8	1.8
October	-1.4	-1.1		-0.3	-2.6	-0.1	-1.4	-2.3
November	-1.1	1.1		3.1	-4.1	-1.2	-0.2	-0.7
December	2.5	1.9		2.8	3.1	0.8	2.7	2.0
January	-2.4	-2.7		0.4	1.9	2.8	-1.3	-0.7
February	-3.7	-2.3		-2.5	-0.7	-2.1	-2.6	-2.7
March	-1.4	-1.2		-0.5	-5.8	-3.5	-1.8	-2.6
April	-2.4	-1.4		2.6	-1.3	-1.1	-0.9	-1.1
PERCENTAGE CHANGE FROM SAME MONTH OF PREVIOUS YEAR								
1999-2000								
September	9.9	14.2	na	na	-13.8	6.4	9.4	4.6
October	2.9	5.5			-6.4	6.8	4.8	2.8
November	0.8	3.8			-17.0	3.9	1.7	-0.5
December	6.5	9.8			-5.1	7.9	9.4	6.4
January	1.5	3.1			-6.6	10.3	4.4	2.2
February	-1.3	-1.5			-9.9	6.8	0.6	-1.6
March	-3.8	-2.7			-15.7	3.2	-3.0	-5.3
April	-10.4	-8.3			-20.0	2.2	-8.5	-9.9

(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.

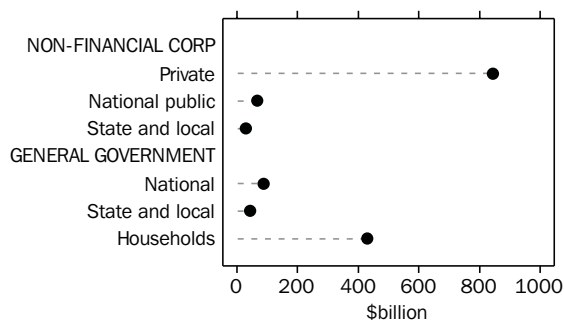
TABLE 8.7 AUSTRALIAN STOCK MARKET INDEXES

Period	All ordinaries			All industrials			All resources		
	Index (a)	High	Low	Index (a)	High	Low	Index (a)	High	Low
ANNUAL (31 DEC 1979 = 500)									
1990–1991	<b>1,504.9</b>	1,624.0	1,204.5	<b>2,330.7</b>	2,522.8	1,817.5	<b>873.5</b>	968.0	730.0
1991–1992	<b>1,652.7</b>	1,696.3	1,502.1	<b>2,550.0</b>	2,650.0	2,288.7	<b>965.7</b>	976.4	870.6
1992–1993	<b>1,722.6</b>	1,760.4	1,357.2	<b>2,665.7</b>	2,701.2	2,170.1	<b>1,002.7</b>	1,043.0	734.9
1993–1994	<b>2,040.2</b>	2,340.6	1,755.3	<b>2,984.7</b>	3,525.9	2,692.7	<b>1,331.1</b>	1,442.8	1,034.1
1994–1995	<b>2,000.8</b>	2,122.1	1,823.3	<b>3,012.1</b>	3,095.5	2,685.0	<b>1,235.7</b>	1,433.2	1,129.5
1995–1996	<b>2,231.7</b>	2,326.0	2,003.3	<b>3,305.8</b>	3,465.4	3,006.8	<b>1,423.3</b>	1,524.7	1,244.7
1996–1997	<b>2,662.7</b>	2,725.9	2,096.1	<b>4,173.0</b>	4,301.8	3,177.5	<b>1,500.4</b>	1,530.3	1,275.6
1997–1998	<b>2,608.2</b>	2,881.4	2,219.2	<b>4,548.4</b>	4,964.5	3,401.2	<b>1,047.5</b>	1,245.8	994.1
1998–1999	<b>2,963.0</b>	3,145.2	2,458.2	<b>5,199.7</b>	5,583.6	4,271.2	<b>1,181.5</b>	1,267.2	902.4
ORIGINAL (31 DEC 1979 = 500)									
1998–1999									
August	<b>2,592.6</b>	2,682.3	2,480.7	<b>4,583.0</b>	4,726.5	4,409.0	<b>981.7</b>	1,030.4	916.1
September	<b>2,542.9</b>	2,614.9	2,458.2	<b>4,471.7</b>	4,593.1	4,340.3	<b>986.3</b>	1,022.4	907.8
October	<b>2,534.6</b>	2,647.3	2,459.3	<b>4,410.2</b>	4,617.6	4,271.2	<b>1,030.0</b>	1,064.5	1,007.6
November	<b>2,707.5</b>	2,773.3	2,668.7	<b>4,755.4</b>	4,919.7	4,667.0	<b>1,055.3</b>	1,087.8	1,030.8
December	<b>2,745.3</b>	2,813.4	2,676.5	<b>4,923.6</b>	5,060.1	4,838.0	<b>965.4</b>	1,013.0	902.4
January	<b>2,847.2</b>	2,897.3	2,804.8	<b>5,134.8</b>	5,250.3	5,031.3	<b>971.2</b>	1,011.8	950.0
February	<b>2,899.5</b>	2,940.5	2,854.8	<b>5,252.7</b>	5,350.4	5,163.7	<b>963.6</b>	988.1	941.2
March	<b>2,954.2</b>	2,996.6	2,885.3	<b>5,325.3</b>	5,397.4	5,232.3	<b>1,011.9</b>	1,079.7	853.1
April	<b>3,083.2</b>	3,145.2	2,973.4	<b>5,498.3</b>	5,583.6	5,346.7	<b>1,125.8</b>	1,225.0	1,033.6
May	<b>2,983.5</b>	3,084.1	2,888.6	<b>5,233.6</b>	5,391.7	5,114.4	<b>1,191.7</b>	1,267.2	1,089.6
June	<b>2,963.0</b>	3,004.8	2,914.7	<b>5,199.7</b>	5,271.0	5,117.6	<b>1,181.5</b>	1,224.1	1,113.1
1999–2000									
August	<b>3,003.8</b>	3,064.2	2,934.9	<b>5,174.2</b>	5,265.7	5,038.8	<b>1,314.0</b>	1,367.6	1,254.1
September	<b>2,945.4</b>	3,008.1	2,881.1	<b>5,058.7</b>	5,176.4	4,928.4	<b>1,306.7</b>	1,336.5	1,284.1
October	<b>2,870.7</b>	2,934.1	2,779.1	<b>4,941.9</b>	5,056.1	4,786.3	<b>1,259.2</b>	1,326.6	1,191.2
November	<b>2,993.7</b>	3,076.7	2,892.1	<b>5,199.3</b>	5,318.6	5,038.9	<b>1,258.6</b>	1,325.1	1,179.9
December	<b>3,116.9</b>	3,152.5	3,037.7	<b>5,387.3</b>	5,464.8	5,272.9	<b>1,343.4</b>	1,419.3	1,280.7
January	<b>3,101.7</b>	3,164.6	3,030.1	<b>5,321.9</b>	5,424.1	5,152.6	<b>1,387.3</b>	1,470.6	1,301.8
February	<b>3,128.6</b>	3,172.5	3,084.5	<b>5,507.8</b>	5,596.4	5,359.9	<b>1,220.4</b>	1,299.6	1,125.7
March	<b>3,213.9</b>	3,274.1	3,133.3	<b>5,722.9</b>	5,823.0	5,559.7	<b>1,170.5</b>	1,217.2	1,122.2
April	<b>3,099.1</b>	2,920.1	3,187.3	<b>5,471.9</b>	5,137.7	5,648.6	<b>1,189.0</b>	1,143.5	1,217.5

(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.

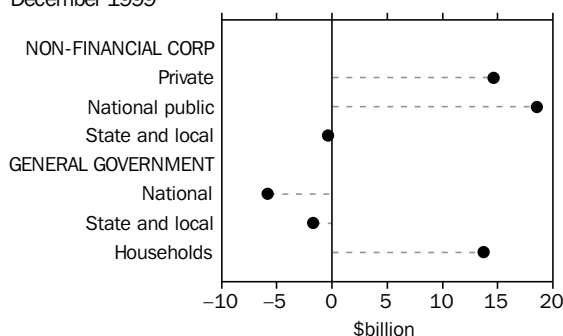
Source: Australian Stock Exchange (ASX).

CREDIT MARKET OUTSTANDINGS,  
Non-financial domestic sector—  
December 1999



Source: ABS (Cat. no. 5232.0).

DEMAND FOR CREDIT BY,  
Non-financial domestic sector—  
December 1999



Source: ABS (Cat. no. 5232.0).

FINANCIAL  
MARKETS

TABLE 8.8 CREDIT MARKET SUMMARY (\$ BILLION)

	1997-1998	1998-1999	1997-1998		1998-1999		1999-2000			
			Mar.	June	Sept.	Dec.	Mar.	June	Sept.	Dec.
AMOUNTS OUTSTANDING AT END OF PERIOD										
<b>Total debt and equity outstandings of the non-financial domestic sectors</b>	<b>1,275.6</b>	<b>1,394.9</b>	<b>1,261.7</b>	<b>1,275.6</b>	<b>1,286.9</b>	<b>1,341.3</b>	<b>1,378.4</b>	<b>1,394.9</b>	<b>1,415.0</b>	<b>1,502.7</b>
of:										
Private non-financial corporations	688.5	767.0	677.0	688.5	688.3	726.1	755.8	767.0	780.1	842.8
National public non-financial corporations	36.2	49.7	36.5	36.2	37.7	45.9	49.6	49.7	44.8	66.3
State and local public non-financial corporations	31.4	30.9	32.3	31.4	31.1	32.2	30.6	30.9	30.8	30.3
National general government	106.4	95.7	113.9	106.4	110.8	107.9	104.8	95.7	95.9	88.0
State and local general government	49.5	46.4	49.6	49.5	49.4	48.3	45.8	46.4	45.9	44.3
Households	363.6	405.2	352.4	363.6	369.5	380.8	391.9	405.2	417.6	431.0
NET TRANSACTIONS DURING PERIOD										
<b>Total funds raised on conventional credit markets by non-financial domestic sectors</b>	<b>91.5</b>	<b>76.7</b>	<b>10.9</b>	<b>20.3</b>	<b>15.8</b>	<b>19.4</b>	<b>27.9</b>	<b>13.6</b>	<b>28.6</b>	<b>38.8</b>
of:										
<b>Private non-financial corporation</b>	<b>53.3</b>	<b>45.3</b>	<b>1.3</b>	<b>20.0</b>	<b>8.0</b>	<b>8.6</b>	<b>21.7</b>	<b>7.0</b>	<b>18.6</b>	<b>14.6</b>
Bills of exchange	3.7	3.1	0.5	2.4	-1.6	4.0	0.3	0.4	0.3	-0.4
One name paper	-0.9	-1.7	-0.1	-1.4	-0.2	-4.0	5.3	-2.8	-0.1	-0.5
Bonds, etc	3.6	5.0	-0.4	1.3	1.8	-0.7	1.4	2.5	2.3	1.4
Loans and placements	23.0	9.6	1.4	10.4	6.1	-1.0	5.6	-1.1	3.1	3.6
Shares and other equity	23.6	29.4	-0.2	7.3	1.9	10.3	9.2	8.0	12.9	10.5
<b>National public non-financial corporations</b>	<b>11.3</b>	<b>0.1</b>	<b>-0.1</b>	<b>-1.9</b>	<b>-1.6</b>	<b>1.7</b>	<b>1.2</b>	<b>-1.2</b>	<b>-0.8</b>	<b>18.5</b>
Bills of exchange	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.1	0.0	-0.1
One name paper	0.2	-0.2	0.8	-1.5	-1.6	1.8	0.0	-0.4	-0.8	0.4
Bonds, etc	0.1	-0.3	0.1	1.0	0.2	-0.1	0.4	-0.8	-0.1	-0.3
Loans and placements	-3.3	0.8	-1.1	-1.2	0.1	0.0	0.8	-0.1	0.0	2.4
Shares and other equity	14.3	-0.3	0.0	-0.1	-0.2	-0.1	0.0	0.0	0.0	16.1
<b>State and local public non-financial corporations</b>	<b>-1.2</b>	<b>-0.4</b>	<b>-1.4</b>	<b>-0.9</b>	<b>-0.3</b>	<b>1.2</b>	<b>-1.6</b>	<b>0.3</b>	<b>-0.2</b>	<b>-0.4</b>
Bills of exchange	0.3	-0.0	0.2	-0.1	0.0	0.3	-0.1	-0.2	-0.1	-0.2
Loans and placements	-1.5	-0.3	-1.6	-0.8	-0.3	1.0	-1.5	0.5	-0.1	-0.2
<b>National general government</b>	<b>-14.0</b>	<b>-8.1</b>	<b>-0.5</b>	<b>-8.1</b>	<b>2.4</b>	<b>-3.0</b>	<b>-1.0</b>	<b>-6.5</b>	<b>0.9</b>	<b>-5.8</b>
One name paper	-2.5	-2.4	0.8	-4.6	3.2	-2.1	1.2	-4.7	1.3	-1.1
Bonds, etc	-11.2	-5.6	-1.2	-3.4	-0.7	-1.0	-2.2	-1.7	-0.5	-4.7
<b>State and local general government</b>	<b>-0.2</b>	<b>-3.1</b>	<b>1.1</b>	<b>-0.1</b>	<b>-0.1</b>	<b>-1.1</b>	<b>-2.5</b>	<b>0.6</b>	<b>-0.5</b>	<b>-1.7</b>
<b>Households</b>	<b>42.2</b>	<b>43.1</b>	<b>10.4</b>	<b>11.2</b>	<b>7.4</b>	<b>12.1</b>	<b>10.2</b>	<b>13.4</b>	<b>10.7</b>	<b>13.7</b>
Bills of exchange	0.1	0.5	-0.2	0.3	0.1	0.1	-0.2	0.5	0.4	0.0
Loans and placements	42.0	42.6	10.6	10.9	7.3	12.0	10.4	12.9	10.3	13.7

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



# 9

## STATE COMPARISONS

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### RELATED PUBLICATIONS

*Australian Demographic Statistics* (Cat. no. 3101.0)

*Australian National Accounts: State Accounts* (Cat. no. 5206.0.40.001)

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

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

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

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*Job Vacancies, Australia* (Cat. no. 6354.0)

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*Retail Trade, Australia* (Cat. no. 8501.0)

*Building Approvals, Australia* (Cat. no. 8731.0)

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

TABLE 9.1 STATE SUMMARY

	Latest obser- vation	Freq- uency	New South Wales	Victoria	Queens- land	South Australia	Western Australia	Tasmania	Northern Territory	Aust- ralian Capital Territory	Australia
SELECTED INDICATORS											
Labour force Participation rate (%) (trend)	Apr 2000	M	62.6	63.0	65.1	61.3	67.0	58.8	68.9	72.8	<b>63.6</b>
Unemployment rate (%) (trend)	Apr 2000	M	5.8	6.8	8.1	8.2	6.6	9.0	4.6	5.2	<b>6.8</b>
Average weekly total earnings (\$) (original)	Nov 1999	Q	651.70	610.80	574.60	572.80	579.30	554.90	615.20	728.30	<b>613.30</b>
SELECTED INDICATORS PER HEAD OF POPULATION (a)											
Final demand (\$'000) (Chain volume measures) (seasonally adjusted)	Dec 1999	Q	8.3	8.1	7.7	7.2	8.2	6.6	10.1	16.0	<b>8.1</b>
Retail turnover (\$) (Chain volume measures) (seasonally adjusted)	Mar 2000	Q	1,867	1,745	1,828	1,702	1,865	1,656	1,964	2,211	<b>1,817</b>
Retail turnover (\$) (trend)	Mar 2000	M	642	600	633	587	646	570	675	761	<b>626</b>
Private new capital expenditure (\$) (b) (seasonally adjusted)	Dec 1999	Q	525	578	529	308	754	249	na	na	<b>537</b>
Registration of new motor vehicles (no. per '000 population) (trend)	Mar 2000	M	3.455	3.630	3.338	2.587	3.066	2.616	3.097	3.674	<b>3.349</b>
Res. building approvals (no. per '000 population) (trend)	Mar 2000	M	0.636	0.969	0.861	0.670	0.998	0.381	0.734	0.737	<b>0.796</b>
Res. building approvals (\$) (original)	Mar 2000	M	76	134	98	67	114	36	62	71	<b>96</b>
Housing finance commitments (\$) (original)	Mar 2000	M	442	329	297	279	436	155	336	441	<b>365</b>
PERCENTAGE CHANGE FROM PREVIOUS PERIOD											
Final demand (Chain volume measures) (seasonally adjusted)	Dec 1999	Q	0.4	0.7	1.5	-1.8	0.6	0.0	-6.2	1.6	<b>0.5</b>
Retail turnover (Chain volume measures) (seasonally adjusted)	Mar 2000	Q	-1.4	-3.8	-0.4	-0.6	0.1	-1.5	-0.9	2.4	<b>-1.5</b>
Retail turnover (trend)	Mar 2000	M	-0.3	-0.7	-0.1	0.1	0.5	-0.1	0.0	0.8	<b>-0.2</b>
Private new capital expenditure (b) (seasonally adjusted)	Dec 1999	Q	-8.5	-8.2	4.5	-33.6	-9.4	15.8	na	na	<b>-8.4</b>
Registration of new motor vehicles (trend)	Mar 2000	M	-0.6	-1.3	4.4	-1.3	-0.9	-0.5	-4.8	-0.1	<b>0.0</b>
Res. building approvals number (trend)	Mar 2000	M	-1.1	1.8	-1.1	-0.3	-4.8	0.0	-4.1	-5.0	<b>-0.9</b>
Res. building approvals value (original)	Mar 2000	M	-8.8	9.5	7.1	-10.7	-20.8	6.3	-36.8	-45.0	<b>-3.3</b>
Consumer Price Index (original)	Mar 2000	Q	1.1	1.2	1.4	1.1	0.4	1.3	0.8	1.2	<b>1.1</b>
Labour force participation rate (percentage points) (trend)	Apr 2000	M	0.2	0.0	0.1	0.0	-0.1	-1.1	0.2	-0.1	<b>0.1</b>
Unemployment rate (percentage points) (trend)	Apr 2000	M	-0.1	0.0	0.0	0.0	0.0	0.0	-0.1	0.0	<b>0.0</b>
Average weekly total earnings (original)	Apr 2000	Q	2.5	1.5	-2.1	2.2	0.6	3.2	-0.4	9.7	<b>1.3</b>
Housing finance commitments (original)	Mar 2000	M	8.9	3.7	-0.8	4.8	-1.9	2.8	1.6	0.7	<b>4.3</b>
Total hourly rates of pay indexes, excluding bonuses (original)	Dec 1999	O	0.5	0.7	0.8	0.8	0.6	0.5	0.9	0.4	<b>0.6</b>

(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)
ANNUAL ('000)									
1990–1991	5,898.7	4,420.4	2,961.0	1,446.3	1,636.1	466.8	165.5	289.3	<b>17,284.0</b>
1991–1992	5,962.6	4,455.0	3,030.0	1,456.5	1,658.0	469.8	168.1	294.7	<b>17,494.7</b>
1992–1993	6,004.9	4,472.4	3,109.8	1,460.7	1,677.7	471.7	170.7	299.3	<b>17,667.1</b>
1993–1994	6,060.2	4,487.6	3,187.1	1,466.1	1,703.0	472.9	173.4	301.5	<b>17,854.7</b>
1994–1995	6,127.0	4,517.4	3,265.1	1,469.4	1,733.8	473.7	177.6	304.8	<b>18,071.8</b>
1995–1996	6,204.7	4,560.2	3,338.7	1,474.3	1,765.3	474.4	181.8	308.3	<b>18,310.7</b>
1996–1997	6,272.8	4,605.2	3,397.1	1,479.7	1,797.9	473.5	186.9	308.0	<b>18,524.2</b>
1997–1998	6,333.5	4,654.9	3,453.5	1,486.4	1,829.1	471.7	189.9	308.1	<b>18,730.4</b>
1998–1999	6,411.7	4,712.2	3,512.4	1,493.1	1,861.0	470.3	192.9	310.2	<b>18,966.8</b>
QUARTERLY ('000) — ORIGINAL									
1997–1998									
September	6,289.0	4,617.8	3,413.2	1,481.4	1,805.5	473.1	187.9	307.6	<b>18,578.5</b>
December	6,300.5	4,627.4	3,425.1	1,482.4	1,811.6	472.6	188.3	307.2	<b>18,618.3</b>
March	6,319.6	4,644.3	3,439.4	1,485.2	1,821.8	472.3	189.1	307.6	<b>18,682.4</b>
June	6,333.5	4,654.9	3,453.5	1,486.4	1,829.1	471.7	189.9	308.1	<b>18,730.4</b>
1998–1999									
September	6,354.9	4,669.0	3,468.6	1,488.0	1,838.2	471.4	190.8	308.3	<b>18,792.4</b>
December	6,376.2	4,683.8	3,482.3	1,489.5	1,845.5	470.9	191.3	308.4	<b>18,851.2</b>
March	6,397.2	4,701.4	3,498.2	1,491.9	1,854.6	470.5	192.2	309.2	<b>18,918.4</b>
June	6,411.7	4,712.2	3,512.4	1,493.1	1,861.0	470.3	192.9	310.2	<b>18,966.8</b>
1999–2000									
September	6,428.7	4,726.6	3,525.6	1,494.8	1,868.2	470.1	193.4	310.8	<b>19,021.4</b>

(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).

STATE  
COMPARISONS

**TABLE 9.3 STATE FINAL DEMAND**  
**Chain Volume Measures, Reference Year 1997–98**

Period	New South Wales	Victoria	Queensland	South Australia	Western Australia	Tasmania	Northern Territory	Australian Capital Territory	Australia
ANNUAL (\$ MILLION)									
1990–1991	157,413	106,745	70,532	34,259	41,912	10,585	5,199	14,594	<b>440,863</b>
1991–1992	158,134	106,783	72,964	33,843	42,443	10,567	5,052	15,093	<b>444,216</b>
1992–1993	160,317	110,097	76,988	33,665	45,621	10,800	5,239	15,381	<b>457,444</b>
1993–1994	163,178	112,803	80,787	34,360	47,502	11,138	5,595	16,518	<b>471,143</b>
1994–1995	174,382	118,824	87,250	36,597	50,078	11,487	6,016	16,751	<b>500,509</b>
1995–1996	180,439	123,819	89,502	36,937	53,423	11,760	6,625	16,866	<b>519,461</b>
1996–1997	184,921	130,865	94,456	38,027	55,252	11,945	6,628	16,820	<b>538,826</b>
1997–1998	195,070	138,418	98,472	40,281	59,911	12,076	7,327	17,566	<b>569,122</b>
1998–1999	203,632	145,186	104,387	40,785	60,059	12,045	8,503	18,349	<b>592,929</b>
QUARTERLY — SEASONALLY ADJUSTED (\$ MILLION)									
1997–1998									
December	48,824	34,438	24,735	10,136	14,838	3,017	1,799	4,363	<b>142,546</b>
March	49,166	35,036	24,313	10,131	15,150	2,986	1,827	4,347	<b>142,857</b>
June	49,460	35,719	25,195	10,125	15,133	3,065	1,974	4,533	<b>144,010</b>
1998–1999									
September	49,836	35,425	25,292	10,205	15,210	2,958	2,097	4,345	<b>145,761</b>
December	49,914	36,218	26,051	10,256	14,850	2,949	2,387	4,686	<b>147,166</b>
March	51,653	36,353	26,777	10,197	14,838	3,056	1,977	4,649	<b>150,072</b>
June	52,227	37,191	26,267	10,126	15,162	3,082	2,042	4,669	<b>149,931</b>
1999–2000									
September	53,319	37,843	26,525	10,933	15,275	3,124	2,079	4,877	<b>153,750</b>
December	53,549	38,096	26,913	10,735	15,370	3,124	1,951	4,954	<b>154,574</b>
SEASONALLY ADJUSTED — PERCENTAGE CHANGE FROM PREVIOUS QUARTER									
1998–1999									
December	0.2	2.2	3.0	0.5	–2.4	–0.3	13.8	7.8	<b>1.0</b>
March	3.5	0.4	2.8	–0.6	–0.1	3.6	–17.2	–0.8	<b>2.0</b>
June	1.1	2.3	–1.9	–0.7	2.2	0.9	3.3	0.4	<b>–0.1</b>
1999–2000									
September	2.1	1.8	1.0	8.0	0.7	1.4	1.8	4.5	<b>2.5</b>
December	0.4	0.7	1.5	–1.8	0.6	0.0	–6.2	1.6	<b>0.5</b>

Source: Australian National Accounts: State Accounts (Cat. no. 5206.0.40.001).

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
ANNUAL — CHAIN VOLUME MEASURES (REFERENCE YEAR 1997–98)(\$ MILLION)									
1990–1991	41,137.9	25,839.3	18,474.8	8,533.4	9,898.7	2,799.1	1,078.9	1,958.7	<b>109,878.7</b>
1991–1992	42,019.3	25,999.6	19,165.1	8,492.9	10,515.9	2,861.6	1,130.6	2,120.5	<b>112,457.9</b>
1992–1993	40,728.0	26,139.6	19,874.6	8,180.0	11,280.1	2,938.9	1,217.7	2,200.8	<b>112,716.3</b>
1993–1994	41,408.7	26,408.4	20,869.2	8,541.6	12,199.2	3,048.4	1,218.2	2,300.4	<b>116,152.5</b>
1994–1995	43,366.9	27,830.0	22,412.0	9,112.5	12,607.4	3,027.4	1,348.9	2,325.1	<b>122,191.6</b>
1995–1996	45,540.4	28,285.2	22,822.3	9,510.9	13,202.8	3,072.7	1,455.1	2,346.5	<b>126,400.4</b>
1996–1997	45,258.5	28,826.9	22,708.0	9,216.8	12,909.3	3,036.4	1,347.1	2,375.9	<b>125,836.6</b>
1997–1998	45,891.6	29,791.2	23,692.0	9,650.9	13,250.6	3,133.4	1,366.2	2,462.1	<b>129,351.7</b>
1998–1999	46,651.1	31,793.7	24,798.0	9,885.9	13,580.6	3,094.2	1,443.2	2,529.6	<b>133,776.2</b>
QUARTERLY — SEASONALLY ADJUSTED — CHAIN VOLUME MEASURES (\$ MILLION)									
1997–1998									
March	11,504.9	7,408.0	5,944.6	2,452.1	3,310.1	774.6	340.3	615.4	<b>32,369.8</b>
June	11,418.1	7,457.3	6,043.4	2,471.1	3,319.1	764.2	347.1	613.7	<b>32,450.4</b>
1998–1999									
September	11,416.0	7,744.3	6,106.8	2,472.6	3,347.2	763.9	351.3	622.2	<b>32,824.2</b>
December	11,493.5	7,806.3	6,106.7	2,466.0	3,393.8	757.7	356.6	618.5	<b>32,999.1</b>
March	11,872.5	8,054.7	6,347.5	2,532.4	3,460.1	794.8	365.7	646.0	<b>34,073.7</b>
June	11,869.1	8,188.4	6,237.0	2,414.9	3,379.4	777.9	369.5	643.0	<b>33,879.1</b>
1999–2000									
September	12,072.7	8,551.3	6,343.5	2,521.2	3,394.3	802.5	375.4	667.5	<b>34,728.5</b>
December	12,172.8	8,572.3	6,471.7	2,560.4	3,481.0	790.2	383.2	671.1	<b>35,102.7</b>
March	12,001.8	8,245.9	6,445.3	2,543.8	3,483.8	778.3	379.9	687.3	<b>34,566.1</b>
MONTHLY — TREND (\$ MILLION)									
1998–1999									
January	3,992.7	2,695.6	2,142.9	848.7	1,167.7	263.7	121.7	215.4	<b>11,448.3</b>
February	4,025.7	2,724.5	2,157.4	848.4	1,171.1	266.0	122.5	217.3	<b>11,533.0</b>
March	4,046.0	2,754.1	2,165.8	845.8	1,170.9	267.4	123.4	218.8	<b>11,592.2</b>
April	4,057.0	2,784.3	2,167.5	842.4	1,167.4	268.0	124.2	219.9	<b>11,630.7</b>
May	4,064.5	2,814.4	2,165.4	840.2	1,162.3	268.2	124.9	220.9	<b>11,660.9</b>
June	4,075.6	2,844.4	2,165.2	842.4	1,158.5	268.4	125.4	221.9	<b>11,701.9</b>
1999–2000									
July	4,096.5	2,874.9	2,172.3	849.8	1,159.1	269.0	126.0	223.2	<b>11,770.8</b>
August	4,125.8	2,903.9	2,188.2	860.9	1,164.2	270.0	126.8	224.8	<b>11,864.7</b>
September	4,150.7	2,924.1	2,207.5	871.1	1,171.8	270.9	127.7	226.5	<b>11,950.3</b>
October	4,164.8	2,928.4	2,224.0	877.2	1,179.3	270.9	128.7	228.2	<b>12,001.6</b>
November	4,164.5	2,916.8	2,233.3	878.3	1,185.4	270.2	129.6	229.7	<b>12,007.8</b>
December	4,154.9	2,897.1	2,236.9	877.4	1,190.7	269.4	130.1	231.4	<b>11,988.1</b>
January	4,144.3	2,875.4	2,237.5	877.0	1,195.8	268.8	130.4	233.1	<b>11,962.3</b>
February	4,135.0	2,854.5	2,236.1	877.2	1,201.1	268.3	130.5	234.7	<b>11,936.2</b>
March	4,124.4	2,835.8	2,233.2	878.0	1,207.6	268.1	130.5	236.5	<b>11,909.3</b>
PERCENTAGE CHANGE FROM PREVIOUS MONTH									
1999–2000									
September	0.6	0.7	0.9	1.2	0.7	0.3	0.7	0.8	<b>0.7</b>
October	0.3	0.1	0.8	0.7	0.6	0.0	0.8	0.7	<b>0.4</b>
November	0.0	-0.4	0.4	0.1	0.5	-0.3	0.7	0.7	<b>0.1</b>
December	-0.2	-0.7	0.2	-0.1	0.4	-0.3	0.4	0.7	<b>-0.2</b>
January	-0.3	-0.8	0.0	0.0	0.4	-0.2	0.2	0.8	<b>-0.2</b>
February	-0.2	-0.7	-0.1	0.0	0.4	-0.2	0.1	0.7	<b>-0.2</b>
March	-0.3	-0.7	-0.1	0.1	0.5	-0.1	0.0	0.8	<b>-0.2</b>

(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).

TABLE 9.5 TOTAL PRIVATE NEW CAPITAL EXPENDITURE

<i>Period</i>	<i>New South Wales</i>	<i>Victoria</i>	<i>Queensland</i>	<i>South Australia</i>	<i>Western Australia</i>	<i>Tasmania</i>	<b><i>Australia (a)</i></b>
ANNUAL (\$ MILLION)							
1990–1991	11,274	6,633	4,218	1,906	4,214	621	<b>29,588</b>
1991–1992	8,935	5,448	3,805	1,625	4,216	449	<b>25,134</b>
1992–1993	8,947	5,871	4,170	1,595	5,596	467	<b>27,237</b>
1993–1994	9,641	7,374	4,414	1,562	5,829	468	<b>29,989</b>
1994–1995	12,129	7,920	5,521	2,263	6,622	690	<b>35,561</b>
1995–1996	12,607	10,294	5,854	1,873	7,906	614	<b>40,471</b>
1996–1997	13,663	11,496	7,602	2,579	6,618	687	<b>43,837</b>
1997–1998	14,604	11,045	7,395	3,192	8,760	647	<b>46,210</b>
1998–1999	14,393	11,351	7,390	2,276	6,965	475	<b>44,607</b>
QUARTERLY — SEASONALLY ADJUSTED (\$ MILLION)							
1997–1998							
December	3,736	2,871	2,035	810	2,243	188	<b>11,873</b>
March	3,762	2,732	1,627	830	2,295	148	<b>11,638</b>
June	3,666	2,812	1,715	761	2,298	134	<b>11,683</b>
1998–1999							
September	3,776	3,011	1,794	668	2,338	146	<b>12,132</b>
December	3,568	2,733	1,926	568	1,549	96	<b>11,087</b>
March	3,823	2,965	2,233	580	1,703	120	<b>11,788</b>
June	3,285	2,680	1,544	478	1,425	115	<b>9,822</b>
1999–2000							
September	3,686	2,977	1,783	694	1,555	101	<b>11,148</b>
December	3,374	2,734	1,864	461	1,409	117	<b>10,214</b>
PERCENTAGE CHANGE FROM PREVIOUS QUARTER							
1998–1999							
December	-5.5	-9.2	7.4	-15.0	-33.7	-34.2	<b>-8.6</b>
March	7.1	8.5	15.9	2.1	9.9	25.0	<b>6.3</b>
June	-14.1	-9.6	-30.9	-17.6	-16.3	-4.2	<b>-16.7</b>
1999–2000							
September	12.2	11.1	15.5	45.2	9.1	-12.2	<b>13.5</b>
December	-8.5	-8.2	4.5	-33.6	-9.4	15.8	<b>-8.4</b>

(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	198,897	126,020	99,293	41,354	47,971	12,711	4,968	10,982	<b>542,196</b>
1991–1992	194,000	112,915	96,485	37,683	51,552	12,251	4,882	11,417	<b>521,185</b>
1992–1993	188,645	123,890	104,402	38,471	57,119	12,608	5,811	10,559	<b>541,505</b>
1993–1994	200,513	132,454	110,679	38,586	61,075	12,640	6,159	12,155	<b>574,261</b>
1994–1995	228,493	150,111	119,185	42,566	64,955	14,015	7,578	12,004	<b>638,907</b>
1995–1996	221,294	150,995	123,810	42,895	64,481	13,261	7,660	12,133	<b>636,529</b>
1996–1997	228,711	162,260	125,964	43,116	70,019	14,513	7,715	11,554	<b>663,852</b>
1997–1998	259,107	192,383	146,728	50,860	81,456	15,972	8,694	16,645	<b>771,845</b>
1998–1999	273,353	206,463	147,886	51,104	79,771	15,145	8,405	14,939	<b>797,066</b>
MONTHLY — SEASONALLY ADJUSTED									
1998–1999									
January	22,636	17,447	11,924	4,065	6,411	1,346	624	1,231	<b>65,684</b>
February	21,752	16,692	12,289	4,114	6,396	1,172	747	1,188	<b>64,350</b>
March	22,865	17,247	13,033	4,489	6,810	1,287	747	1,182	<b>67,660</b>
April	22,876	18,929	11,119	4,089	6,594	1,422	775	1,149	<b>66,953</b>
May	22,029	16,843	10,939	4,078	6,338	1,179	691	1,172	<b>63,269</b>
June	22,805	17,135	11,107	4,007	6,989	1,156	642	1,135	<b>64,976</b>
1999–2000									
July	23,381	17,038	10,047	3,992	5,079	1,252	657	1,167	<b>62,613</b>
August	21,162	16,328	10,170	3,788	5,988	1,192	668	1,053	<b>60,349</b>
September	21,574	16,437	10,000	3,598	5,842	1,255	710	966	<b>60,382</b>
October	21,621	16,384	9,267	3,824	5,862	1,142	657	1,082	<b>59,839</b>
November	22,368	17,192	10,020	4,107	5,848	1,222	740	1,205	<b>62,702</b>
December	24,074	16,437	10,793	4,180	5,976	1,247	687	1,071	<b>64,465</b>
January	21,347	20,405	9,749	3,882	6,033	1,327	667	1,127	<b>64,537</b>
February	22,352	17,104	11,459	3,950	5,642	1,197	657	1,274	<b>63,635</b>
March	21,844	15,259	12,798	3,629	5,592	1,190	514	1,012	<b>61,838</b>
MONTHLY — TREND									
1998–1999									
January	22,586	17,322	12,659	4,180	6,510	1,262	717	1,208	<b>66,444</b>
February	22,557	17,471	12,419	4,197	6,573	1,272	725	1,200	<b>66,414</b>
March	22,568	17,546	12,050	4,198	6,596	1,273	726	1,189	<b>66,146</b>
April	22,604	17,525	11,627	4,167	6,541	1,266	718	1,174	<b>65,622</b>
May	22,582	17,376	11,182	4,096	6,411	1,251	703	1,152	<b>64,753</b>
June	22,439	17,151	10,733	3,993	6,224	1,233	685	1,127	<b>63,585</b>
1999–2000									
July	22,248	16,823	10,330	3,893	6,025	1,211	673	1,102	<b>62,305</b>
August	22,085	16,560	10,019	3,837	5,879	1,201	671	1,080	<b>61,332</b>
September	22,035	16,568	9,829	3,844	5,820	1,202	682	1,074	<b>61,054</b>
October	22,112	16,836	9,812	3,892	5,836	1,217	694	1,084	<b>61,483</b>
November	22,233	17,168	9,983	3,939	5,871	1,229	694	1,105	<b>62,222</b>
December	22,341	17,398	10,337	3,964	5,885	1,234	680	1,126	<b>62,965</b>
January	22,370	17,466	10,787	3,953	5,848	1,237	657	1,139	<b>63,457</b>
February	22,336	17,375	11,274	3,916	5,780	1,236	629	1,143	<b>63,689</b>
March	22,213	17,156	11,770	3,867	5,727	1,230	599	1,142	<b>63,704</b>
PERCENTAGE CHANGE FROM PREVIOUS MONTH — TREND									
1999–2000									
September	-0.2	0.0	-1.9	0.2	-1.0	0.1	1.6	-0.6	<b>-0.5</b>
October	0.3	1.6	-0.2	1.2	0.3	1.2	1.8	0.9	<b>0.7</b>
November	0.5	2.0	1.7	1.2	0.6	1.0	0.0	1.9	<b>1.2</b>
December	0.5	1.3	3.5	0.6	0.2	0.4	-2.0	1.9	<b>1.2</b>
January	0.1	0.4	4.4	-0.3	-0.6	0.2	-3.4	1.2	<b>0.8</b>
February	-0.2	-0.5	4.5	-0.9	-1.2	-0.1	-4.3	0.4	<b>0.4</b>
March	-0.6	-1.3	4.4	-1.3	-0.9	-0.5	-4.8	-0.1	<b>0.0</b>

(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).

TABLE 9.7 BUILDING APPROVALS, NUMBER AND VALUE

Period	New South Wales	Victoria	Queensland	South Australia	Western Australia	Tasmania	Northern Territory (a)	Australian Capital Territory (a)	Australia
NUMBER OF DWELLING UNIT APPROVALS ANNUAL									
1993–1994	52,363	32,917	55,192	11,776	26,776	4,158	1,578	4,084	<b>188,844</b>
1994–1995	54,864	31,263	45,198	9,762	22,428	3,186	1,661	2,721	<b>171,083</b>
1995–1996	42,584	23,707	30,451	5,968	15,854	2,546	1,452	2,150	<b>124,712</b>
1996–1997	47,878	27,850	33,086	6,264	15,742	1,861	1,987	1,957	<b>136,625</b>
1997–1998	52,693	36,438	36,479	7,215	18,460	1,643	2,218	1,396	<b>156,542</b>
1998–1999	52,153	39,704	30,350	7,928	20,614	1,410	2,218	2,074	<b>156,451</b>
MONTHLY — TREND									
1998–1999									
January	4,357	3,430	2,524	629	1,661	116	182	176	<b>13,105</b>
February	4,322	3,464	2,498	642	1,695	115	175	184	<b>13,081</b>
March	4,319	3,480	2,478	655	1,744	115	170	177	<b>13,091</b>
April	4,357	3,519	2,447	670	1,813	115	166	165	<b>13,183</b>
May	4,443	3,597	2,420	687	1,896	116	159	158	<b>13,378</b>
June	4,544	3,707	2,413	706	1,971	117	148	164	<b>13,664</b>
1999–2000									
July	4,614	3,801	2,446	729	2,026	120	138	177	<b>13,976</b>
August	4,617	3,890	2,539	760	2,065	128	132	191	<b>14,282</b>
September	4,571	3,990	2,680	806	2,102	139	132	207	<b>14,619</b>
October	4,487	4,095	2,832	861	2,127	151	137	222	<b>14,915</b>
November	4,387	4,204	2,957	916	2,131	162	144	232	<b>15,150</b>
December	4,297	4,311	3,038	962	2,103	170	149	238	<b>15,304</b>
January	4,217	4,419	3,069	991	2,044	176	151	240	<b>15,342</b>
February	4,134	4,501	3,070	1,005	1,959	179	148	241	<b>15,269</b>
March	4,090	4,580	3,036	1,002	1,864	179	142	229	<b>15,136</b>
PERCENTAGE CHANGE FROM PREVIOUS MONTH — TREND									
1999–2000									
September	-1.0	2.6	5.6	6.1	1.8	8.6	0.3	8.6	<b>2.4</b>
October	-1.8	2.6	5.7	6.8	1.2	8.9	3.6	7.0	<b>2.0</b>
November	-2.2	2.7	4.4	6.4	0.2	7.1	4.9	4.6	<b>1.6</b>
December	-2.1	2.5	2.7	5.0	-1.3	5.1	3.8	2.6	<b>1.0</b>
January	-1.9	2.5	1.0	3.0	-2.8	3.3	0.8	1.1	<b>0.2</b>
February	-2.0	1.9	0.0	1.4	-4.2	1.8	-1.9	0.3	<b>-0.5</b>
March	-1.1	1.8	-1.1	-0.3	-4.8	0.0	-3.6	-5.0	<b>-0.9</b>
VALUE OF NEW DWELLING UNIT APPROVALS ANNUAL (\$ MILLION)									
1993–1994	4,643	2,818	4,591	839	1,965	302	156	372	<b>15,685</b>
1994–1995	5,377	2,874	4,001	740	1,775	245	188	273	<b>15,470</b>
1995–1996	4,477	2,280	2,892	469	1,421	217	145	218	<b>12,119</b>
1996–1997	5,029	2,840	3,192	516	1,525	157	210	209	<b>13,678</b>
1997–1998	5,998	3,900	3,608	630	1,856	142	273	163	<b>16,571</b>
1998–1999	6,205	4,550	3,123	776	2,211	131	282	233	<b>17,511</b>
MONTHLY — ORIGINAL (\$ MILLION)									
1998–1999									
January	382	285	182	46	148	11	16	15	<b>1,086</b>
February	483	437	234	58	170	11	22	23	<b>1,438</b>
March	528	431	279	69	199	12	19	24	<b>1,561</b>
April	494	369	259	57	177	12	30	18	<b>1,416</b>
May	606	439	267	69	208	9	17	25	<b>1,640</b>
June	572	413	306	72	257	9	23	21	<b>1,673</b>
1999–2000									
July	631	454	291	102	230	15	18	19	<b>1,760</b>
August	653	594	268	76	222	12	16	16	<b>1,856</b>
September	546	522	350	88	229	12	16	46	<b>1,809</b>
October	519	482	348	80	211	16	14	16	<b>1,685</b>
November	609	520	351	101	277	16	25	24	<b>1,925</b>
December	566	526	338	86	225	18	17	16	<b>1,793</b>
January	493	505	279	70	195	21	17	29	<b>1,609</b>
February	537	577	322	112	269	16	19	40	<b>1,893</b>
March	490	632	345	100	213	17	12	22	<b>1,830</b>
PERCENTAGE CHANGE FROM PREVIOUS MONTH — ORIGINAL									
1999–2000									
September	-16.4	-12.1	30.6	15.8	3.2	1.6	0.1	192.1	<b>-2.5</b>
October	-4.8	-7.7	-0.8	-10.0	-7.8	30.5	-10.3	-64.7	<b>-6.8</b>
November	17.3	8.0	1.1	27.3	31.5	0.9	77.6	46.2	<b>14.2</b>
December	-7.1	1.1	-3.9	-15.4	-18.9	16.9	-31.4	-31.9	<b>-6.9</b>
January	-12.9	-4.1	-17.3	-18.8	-13.2	15.5	-4.2	81.6	<b>-10.2</b>
February	9.0	14.3	15.3	60.5	37.9	-22.3	16.3	35.6	<b>17.6</b>
March	-8.8	9.6	6.9	-10.8	-20.7	5.2	-40.6	-45.5	<b>-3.3</b>

(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).

TABLE 9.8 CONSUMER PRICE INDEX : ALL GROUPS

STATE  
COMPARISONS

<i>Period</i>	<i>Sydney</i>	<i>Melbourne</i>	<i>Brisbane</i>	<i>Adelaide</i>	<i>Perth</i>	<i>Hobart</i>	<i>Darwin</i>	<i>Canberra</i>	<i>Weighted Average of Eight Capital Cities</i>
ANNUAL (1989–90 = 100.0)									
1990–1991	104.9	105.8	104.9	106.2	105.1	104.9	105.7	105.1	<b>105.3</b>
1991–1992	106.7	108.1	107.0	108.9	105.9	107.1	108.0	107.8	<b>107.3</b>
1992–1993	107.7	108.9	108.5	111.2	106.2	108.5	109.5	109.5	<b>108.4</b>
1993–1994	109.2	111.1	110.6	113.4	108.5	111.7	111.5	111.4	<b>110.4</b>
1994–1995	113.0	114.1	114.7	116.9	112.3	115.2	114.7	115.1	<b>113.9</b>
1995–1996	118.7	118.4	119.1	121.2	116.7	119.6	119.5	120.3	<b>118.7</b>
1996–1997	120.4	119.9	121.0	122.3	118.3	121.4	121.6	121.2	<b>120.3</b>
1997–1998	120.5	119.8	121.6	121.6	118.0	121.3	121.3	120.4	<b>120.3</b>
1998–1999	122.5	120.9	122.9	123.2	120.1	122.5	122.4	121.5	<b>121.8</b>
QUARTERLY (1989–90 = 100.0)									
1997–1998									
March	120.7	119.6	121.9	121.7	118.0	121.5	121.5	120.6	<b>120.3</b>
June	121.4	120.3	122.3	122.4	118.9	122.0	121.8	121.2	<b>121.0</b>
1998–1999									
September	121.9	120.4	122.5	123.0	119.6	122.8	122.1	121.3	<b>121.3</b>
December	122.4	120.8	123.0	123.6	120.2	122.7	122.7	121.7	<b>121.9</b>
March	122.6	121.0	122.8	122.7	119.8	122.1	122.1	121.4	<b>121.8</b>
June	123.0	121.5	123.1	123.6	120.8	122.5	122.7	121.5	<b>122.3</b>
1999–2000									
September	124.1	122.7	124.0	125.1	121.9	123.3	122.9	122.4	<b>123.4</b>
December	124.7	123.5	124.1	125.7	122.7	124.0	123.6	123.7	<b>124.1</b>
March	125.8	124.7	125.5	126.8	123.1	125.3	124.4	124.9	<b>125.2</b>
PERCENTAGE CHANGE FROM PREVIOUS QUARTER									
1998–1999									
March	0.2	0.2	–0.2	–0.7	–0.3	–0.5	–0.5	–0.2	<b>–0.1</b>
June	0.3	0.4	0.2	0.7	0.8	0.3	0.5	0.1	<b>0.4</b>
1999–2000									
September	0.9	1.0	0.7	1.2	0.9	0.7	0.2	0.7	<b>0.9</b>
December	0.5	0.7	0.1	0.5	0.7	0.6	0.6	1.1	<b>0.6</b>
March	0.9	1.0	1.1	0.9	0.3	1.0	0.6	1.0	<b>0.9</b>
PERCENTAGE CHANGE FROM SAME QUARTER OF PREVIOUS YEAR									
1998–1999									
March	1.6	1.2	0.7	0.8	1.5	0.5	0.5	0.7	<b>1.2</b>
June	1.3	1.0	0.7	1.0	1.6	0.4	0.7	0.2	<b>1.1</b>
1999–2000									
September	1.8	1.9	1.2	1.7	1.9	0.4	0.7	0.9	<b>1.7</b>
December	1.9	2.2	0.9	1.7	2.1	1.1	0.7	1.6	<b>1.8</b>
March	2.6	3.1	2.2	3.3	2.8	2.6	1.9	2.9	<b>2.8</b>

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
ANNUAL AVERAGE ('000)									
1990–1991	2,633.1	2,029.7	1,305.4	653.5	740.1	199.1	76.3	145.2	<b>7,782.4</b>
1991–1992	2,590.8	1,954.3	1,316.0	628.2	732.1	193.3	78.7	143.2	<b>7,636.7</b>
1992–1993	2,555.3	1,931.1	1,352.8	631.5	746.2	191.8	76.3	148.9	<b>7,633.9</b>
1993–1994	2,603.7	1,946.3	1,396.1	635.4	777.9	193.7	74.9	152.6	<b>7,780.5</b>
1994–1995	2,703.6	2,018.4	1,474.7	646.4	816.4	196.8	82.5	153.8	<b>8,092.6</b>
1995–1996	2,790.5	2,074.4	1,511.4	652.7	831.0	200.6	84.2	156.3	<b>8,301.2</b>
1996–1997	2,807.3	2,098.7	1,533.3	655.6	849.6	196.5	86.9	152.8	<b>8,380.6</b>
1997–1998	2,826.5	2,129.4	1,581.6	648.6	872.2	194.4	89.8	153.9	<b>8,496.4</b>
1998–1999	2,894.6	2,169.0	1,624.8	652.9	894.1	194.6	94.2	156.6	<b>8,680.8</b>
MONTHLY — SEASONALLY ADJUSTED ('000)									
1998–1999									
February	2,907.8	2,172.5	1,625.2	658.5	891.0	193.7	na	na	<b>8,705.0</b>
March	2,904.2	2,177.7	1,634.2	658.5	896.1	193.3			<b>8,715.8</b>
April	2,903.2	2,165.0	1,646.7	654.2	897.8	195.0			<b>8,716.3</b>
May	2,920.5	2,158.2	1,643.6	661.4	895.4	194.4			<b>8,719.8</b>
June	2,926.9	2,194.5	1,641.7	661.8	900.6	197.4			<b>8,778.2</b>
1999–2000									
July	2,938.2	2,200.1	1,641.2	664.5	904.1	196.0			<b>8,789.4</b>
August	2,936.1	2,198.8	1,653.5	664.1	904.7	196.8			<b>8,820.8</b>
September	2,948.9	2,208.5	1,643.0	665.9	909.5	197.0			<b>8,829.0</b>
October	2,967.0	2,215.5	1,640.6	664.3	917.8	196.4			<b>8,871.8</b>
November	2,960.5	2,203.1	1,662.1	670.5	926.4	197.9			<b>8,872.8</b>
December	2,971.5	2,225.2	1,659.3	681.2	926.1	199.4			<b>8,912.3</b>
January	2,974.0	2,212.3	1,660.5	676.9	924.0	199.6			<b>8,903.4</b>
February	3,004.5	2,232.6	1,667.6	674.3	929.9	198.0			<b>8,962.4</b>
March	3,013.9	2,234.3	1,658.3	676.8	927.0	199.2			<b>8,970.7</b>
April	3,038.2	2,232.0	1,679.5	675.2	926.7	196.7			<b>9,008.2</b>
MONTHLY — TREND ('000)									
1998–1999									
February	2,897.2	2,166.4	1,632.9	656.5	893.6	193.4	95.5	156.9	<b>8,691.7</b>
March	2,903.8	2,169.0	1,636.2	657.5	894.6	193.8	95.5	157.2	<b>8,706.4</b>
April	2,911.2	2,172.4	1,639.5	658.7	896.0	194.5	95.2	157.5	<b>8,723.7</b>
May	2,918.4	2,177.6	1,642.2	660.0	897.6	195.3	94.9	158.0	<b>8,742.9</b>
June	2,925.8	2,184.6	1,643.8	661.3	899.8	195.9	94.7	159.0	<b>8,764.2</b>
1999–2000									
July	2,934.1	2,192.8	1,644.6	662.5	903.1	196.3	94.5	160.3	<b>8,788.8</b>
August	2,942.1	2,200.7	1,645.5	664.2	907.2	196.7	94.4	161.6	<b>8,814.0</b>
September	2,949.5	2,206.7	1,647.4	666.4	912.1	197.1	94.1	162.8	<b>8,838.0</b>
October	2,956.3	2,210.9	1,650.3	669.0	917.2	197.5	93.4	163.7	<b>8,859.8</b>
November	2,964.1	2,213.9	1,653.9	671.7	921.6	198.1	92.6	164.5	<b>8,880.7</b>
December	2,974.2	2,217.6	1,657.6	674.1	924.7	198.5	91.9	164.9	<b>8,902.8</b>
January	2,986.2	2,222.1	1,661.4	675.8	926.6	198.7	91.4	165.2	<b>8,926.3</b>
February	2,999.4	2,226.5	1,665.0	676.7	927.6	198.7	91.5	165.5	<b>8,950.0</b>
March	3,012.4	2,230.4	1,668.4	677.0	928.2	198.5	91.7	165.8	<b>8,972.4</b>
April	3,024.0	2,233.7	1,671.2	677.1	928.1	198.2	92.0	166.0	<b>8,990.5</b>
PERCENTAGE CHANGE FROM PREVIOUS MONTH — TREND									
1999–2000									
October	0.2	0.2	0.2	0.4	0.6	0.2	-0.7	0.6	<b>0.2</b>
November	0.3	0.1	0.2	0.4	0.5	0.3	-0.8	0.4	<b>0.2</b>
December	0.3	0.2	0.2	0.4	0.3	0.2	-0.8	0.3	<b>0.2</b>
January	0.4	0.2	0.2	0.3	0.2	0.1	-0.5	0.2	<b>0.3</b>
February	0.4	0.2	0.2	0.1	0.1	0.0	0.0	0.2	<b>0.3</b>
March	0.4	0.2	0.2	0.1	0.1	-0.1	0.3	0.2	<b>0.2</b>
April	0.4	0.1	0.2	0.0	0.0	-0.1	0.3	0.1	<b>0.2</b>

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
ANNUAL AVERAGE (PER CENT)									
1990–1991	7.5	8.3	9.3	8.8	9.3	9.7	8.2	5.9	<b>8.4</b>
1991–1992	9.7	11.0	10.1	11.2	10.9	11.2	8.7	7.1	<b>10.4</b>
1992–1993	10.9	11.7	10.6	11.5	10.2	12.1	8.3	7.6	<b>11.0</b>
1993–1994	10.3	11.8	10.1	10.8	8.9	12.0	7.3	7.3	<b>10.5</b>
1994–1995	8.6	9.6	8.9	10.1	7.6	10.7	7.4	7.1	<b>8.9</b>
1995–1996	7.7	8.7	9.3	9.5	7.6	9.9	7.1	7.5	<b>8.4</b>
1996–1997	7.9	9.1	9.5	9.5	7.5	10.7	5.7	7.9	<b>8.6</b>
1997–1998	7.6	8.5	8.9	9.8	7.0	11.0	5.0	7.5	<b>8.3</b>
1998–1999	7.0	7.7	8.3	9.3	7.0	10.4	4.2	6.3	<b>7.6</b>
MONTHLY — SEASONALLY ADJUSTED (PER CENT)									
1998–1999									
February	6.7	7.6	8.0	8.9	7.2	10.2	na	na	<b>7.4</b>
March	7.0	7.3	7.8	8.9	6.9	10.5			<b>7.4</b>
April	6.8	7.9	7.9	8.5	7.4	10.0			<b>7.5</b>
May	6.5	7.9	8.2	8.8	6.6	10.3			<b>7.4</b>
June	6.4	7.4	8.2	8.2	6.5	9.6			<b>7.2</b>
1999–2000									
July	6.1	7.5	7.9	8.1	6.5	8.9			<b>7.0</b>
August	6.6	7.2	7.7	8.6	6.6	8.6			<b>7.1</b>
September	6.9	7.2	8.2	8.2	6.9	9.5			<b>7.3</b>
October	6.0	6.9	8.6	8.7	6.8	9.3			<b>7.1</b>
November	5.6	6.9	7.8	8.0	6.8	9.8			<b>6.8</b>
December	6.3	6.9	8.3	8.0	6.1	9.1			<b>7.0</b>
January	6.0	6.8	8.1	7.7	6.8	9.0			<b>6.9</b>
February	5.8	6.6	7.7	8.7	6.3	8.6			<b>6.7</b>
March	6.0	6.9	8.3	7.9	6.5	8.9			<b>6.9</b>
April	5.6	6.9	8.1	8.4	7.0	9.6			<b>6.8</b>
MONTHLY — TREND (PER CENT)									
1998–1999									
February	6.9	7.5	8.0	9.0	7.1	10.4	4.0	6.0	<b>7.5</b>
March	6.8	7.6	8.0	8.9	7.0	10.4	4.1	6.0	<b>7.4</b>
April	6.7	7.6	8.0	8.7	6.9	10.2	4.1	6.0	<b>7.4</b>
May	6.6	7.6	8.0	8.5	6.8	9.9	4.1	5.9	<b>7.3</b>
June	6.5	7.6	8.0	8.4	6.7	9.5	4.0	5.8	<b>7.3</b>
1999–2000									
July	6.5	7.5	8.0	8.4	6.6	9.3	3.9	5.7	<b>7.2</b>
August	6.4	7.3	8.1	8.3	6.6	9.2	3.9	5.7	<b>7.1</b>
September	6.3	7.1	8.1	8.3	6.7	9.2	4.0	5.7	<b>7.1</b>
October	6.2	7.0	8.1	8.2	6.7	9.2	4.2	5.7	<b>7.0</b>
November	6.1	6.9	8.1	8.2	6.6	9.2	4.4	5.6	<b>7.0</b>
December	6.0	6.8	8.1	8.1	6.6	9.2	4.6	5.5	<b>6.9</b>
January	6.0	6.8	8.1	8.1	6.5	9.1	4.7	5.4	<b>6.9</b>
February	5.9	6.8	8.1	8.1	6.5	9.0	4.7	5.3	<b>6.8</b>
March	5.9	6.8	8.1	8.2	6.6	9.0	4.7	5.2	<b>6.8</b>
April	5.8	6.8	8.1	8.2	6.6	9.0	4.6	5.2	<b>6.8</b>
PERCENTAGE CHANGE FROM PREVIOUS MONTH — TREND (a)									
1999–2000									
October	-0.1	-0.1	0.0	-0.1	0.0	0.0	0.2	0.0	<b>-0.1</b>
November	-0.1	-0.1	0.0	-0.1	0.0	0.0	0.2	0.0	<b>-0.1</b>
December	-0.1	-0.1	0.0	-0.1	-0.1	-0.1	0.2	-0.1	<b>-0.1</b>
January	-0.1	0.0	0.0	0.0	0.0	-0.1	0.1	-0.1	<b>-0.1</b>
February	-0.1	0.0	0.0	0.0	0.0	-0.1	0.0	-0.1	<b>0.0</b>
March	-0.1	0.0	0.0	0.1	0.0	0.0	0.0	-0.1	<b>0.0</b>
April	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	<b>0.0</b>

(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**

<i>Period</i>	<i>New South Wales</i>	<i>Victoria</i>	<i>Queensland</i>	<i>South Australia</i>	<i>Western Australia</i>	<i>Tasmania</i>	<i>Northern Territory</i>	<i>Australian Capital Territory</i>	<i>Australia</i>
PERSONS — ORIGINAL (\$ PER WEEK)									
1997–1998									
November	611.10	600.60	580.90	533.90	566.60	528.00	603.50	692.10	<b>592.70</b>
February	609.60	610.40	580.50	553.60	570.30	534.10	631.40	719.00	<b>597.40</b>
May	613.00	596.30	586.30	552.80	572.00	533.60	625.20	715.60	<b>596.20</b>
1998–1999									
August	620.60	600.90	593.30	569.60	574.80	536.10	607.20	729.00	<b>602.90</b>
November	626.50	602.40	583.50	580.30	566.40	537.00	619.50	720.50	<b>603.70</b>
February	640.10	600.30	584.80	574.90	576.20	560.50	609.70	700.60	<b>608.40</b>
May	641.40	608.00	594.40	576.10	573.20	539.60	595.80	672.80	<b>611.10</b>
1999–2000									
August	635.70	601.60	587.00	560.40	576.00	537.60	617.50	664.20	<b>605.40</b>
November	651.70	610.80	574.60	572.80	579.30	554.90	615.20	728.30	<b>613.30</b>
PERCENTAGE CHANGE FROM PREVIOUS REFERENCE DATE									
1998–1999									
November	0.9	0.3	–1.7	1.9	–1.5	0.2	2.0	–1.2	<b>0.1</b>
February	2.2	–0.4	0.2	–0.9	1.7	4.4	–1.6	–2.8	<b>0.8</b>
May	0.2	1.3	1.7	0.2	–0.5	–3.7	–2.3	–4.0	<b>0.4</b>
1999–2000									
August	–0.9	–1.1	–1.2	–2.7	0.5	–0.4	3.6	–1.3	<b>–0.9</b>
November	2.5	1.5	–2.1	2.2	0.6	3.2	0.4	9.7	<b>1.3</b>
MALES — ORIGINAL (\$ PER WEEK)									
1997–1998									
November	728.90	714.90	685.00	631.70	724.80	661.60	673.30	789.10	<b>709.30</b>
February	727.90	722.00	689.10	656.10	733.70	669.20	711.90	822.80	<b>715.60</b>
May	734.30	701.50	703.10	646.30	741.30	667.20	704.40	825.70	<b>714.50</b>
1998–1999									
August	744.00	704.30	711.30	670.40	746.40	652.20	681.10	839.60	<b>721.80</b>
November	750.30	716.80	688.20	679.00	730.80	672.90	684.80	819.40	<b>722.80</b>
February	762.90	710.90	700.30	677.40	724.70	696.30	664.70	807.50	<b>727.00</b>
May	768.20	717.60	716.60	686.30	728.70	657.80	665.90	782.80	<b>733.00</b>
1999–2000									
August	771.50	705.70	693.90	669.30	735.00	660.50	693.40	792.50	<b>727.10</b>
November	787.10	726.90	686.60	697.40	745.10	682.50	705.00	853.30	<b>741.10</b>
FEMALES — ORIGINAL (\$ PER WEEK)									
1997–1998									
November	487.20	463.60	464.20	433.90	414.80	399.10	527.10	589.80	<b>466.10</b>
February	484.90	477.70	463.10	447.70	415.10	400.10	543.30	611.10	<b>470.10</b>
May	488.00	470.40	458.50	452.40	406.10	400.40	538.50	598.70	<b>468.30</b>
1998–1999									
August	492.70	475.60	461.50	462.10	412.30	418.90	526.30	613.20	<b>473.80</b>
November	496.20	473.90	469.00	471.50	409.00	407.70	544.80	612.70	<b>476.00</b>
February	508.60	474.40	460.90	466.50	427.70	422.50	545.00	589.90	<b>480.50</b>
May	512.00	486.50	465.80	457.30	415.90	421.00	515.50	563.90	<b>483.00</b>
1999–2000									
August	499.00	488.40	468.00	451.20	422.80	420.70	534.10	547.40	<b>479.30</b>
November	509.90	488.80	456.90	453.80	423.50	433.90	519.90	619.10	<b>482.50</b>

*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
ANNUAL AVERAGE ('000)									
1990–1991	17.7	6.8	7.3	2.2	2.8	0.9	0.7	2.1	<b>40.3</b>
1991–1992	10.7	6.7	6.0	2.1	2.6	0.7	0.5	1.5	<b>30.7</b>
1992–1993	13.2	7.8	5.9	2.1	4.1	0.6	0.7	1.5	<b>35.9</b>
1993–1994	19.6	14.3	8.0	2.9	5.4	0.8	0.7	1.6	<b>53.3</b>
1994–1995	33.0	15.4	11.8	4.7	7.3	1.7	1.0	1.8	<b>76.6</b>
1995–1996	34.2	15.8	9.5	2.9	7.6	1.1	1.1	1.3	<b>73.4</b>
1996–1997	29.4	15.9	13.3	4.6	10.3	1.6	1.1	1.3	<b>77.4</b>
1997–1998	26.9	25.2	19.6	4.4	10.0	1.2	1.5	1.3	<b>90.0</b>
1998–1999	32.8	23.6	15.9	4.8	8.1	1.3	1.3	2.1	<b>90.1</b>
QUARTERLY ('000) — ORIGINAL									
1997–1998									
February	29.4	30.6	17.7	4.2	9.6	0.7	1.9	1.2	<b>95.2</b>
May	25.6	25.9	19.6	3.3	13.9	0.7	1.9	1.5	<b>92.5</b>
1998–1999									
August	33.1	22.3	19.9	3.6	7.9	1.2	1.5	2.0	<b>91.6</b>
November	30.2	34.4	14.6	6.0	8.6	0.8	0.9	1.6	<b>97.2</b>
February	30.5	15.6	18.3	5.2	7.7	1.3	1.6	2.5	<b>82.8</b>
May	37.5	22.1	10.9	4.4	8.3	2.0	1.3	2.4	<b>88.9</b>
1999–2000									
August	48.3	29.3	11.8	4.9	9.3	1.7	1.3	3.3	<b>110.0</b>
November	36.9	31.0	13.4	6.3	8.4	2.2	1.2	3.8	<b>103.2</b>
February	46.4	27.0	14.7	5.6	11.6	1.7	1.8	3.9	<b>112.7</b>

(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 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 NUMBER OF DWELLING UNITS ANNUAL									
1993–1994	154,735	130,335	108,620	45,725	75,881	12,579	4,297	12,313	<b>544,485</b>
1994–1995	138,833	103,088	87,252	36,429	60,834	11,236	3,980	9,696	<b>451,348</b>
1995–1996	138,217	106,750	82,011	38,707	60,792	11,152	4,291	9,600	<b>451,520</b>
1996–1997	159,428	113,489	83,962	36,661	63,277	11,041	4,088	9,491	<b>481,437</b>
1997–1998	158,493	119,690	79,266	37,379	65,041	9,689	4,268	8,347	<b>482,173</b>
1998–1999	161,587	122,029	77,426	36,694	65,991	9,877	5,329	9,240	<b>488,173</b>
MONTHLY — ORIGINAL									
1998–1999									
January	9,665	8,095	5,240	2,392	4,684	751	342	678	<b>31,847</b>
February	12,013	9,727	6,644	3,019	5,534	870	448	804	<b>39,059</b>
March	16,328	12,455	7,998	3,718	6,321	1,027	636	957	<b>49,440</b>
April	14,266	11,014	6,655	3,162	5,407	854	492	745	<b>42,595</b>
May	16,141	10,896	6,849	3,237	6,152	915	475	833	<b>45,498</b>
June	16,738	11,305	7,307	3,592	6,034	818	524	894	<b>47,212</b>
1999–2000									
July	15,583	10,518	7,245	3,397	5,690	806	499	856	<b>44,594</b>
August	15,665	10,855	7,054	3,419	5,849	859	531	910	<b>45,142</b>
September	16,397	11,377	7,615	3,545	5,869	888	599	949	<b>47,239</b>
October	16,735	11,386	7,584	3,708	6,271	869	495	987	<b>48,035</b>
November	18,188	12,231	8,159	4,310	6,873	923	541	1,131	<b>52,356</b>
December	15,813	11,652	7,581	3,924	6,024	774	477	944	<b>47,189</b>
January	11,860	8,962	6,136	3,154	5,214	634	420	781	<b>37,161</b>
February	15,633	11,184	8,200	3,976	6,619	850	527	1,049	<b>48,038</b>
March	16,963	11,558	8,553	4,286	6,715	880	562	1,027	<b>50,544</b>
PERCENTAGE CHANGE FROM PREVIOUS MONTH — ORIGINAL									
1999–2000									
September	4.7	4.8	8.0	3.7	0.3	3.4	12.8	4.3	<b>4.6</b>
October	2.1	0.1	-0.4	4.6	6.8	-2.1	-17.4	4.0	<b>1.7</b>
November	8.7	7.4	7.6	16.2	9.6	6.2	9.3	14.6	<b>9.0</b>
December	-13.1	-4.7	-7.1	-9.0	-12.4	-16.1	-11.8	-16.5	<b>-9.9</b>
January	-25.0	-23.1	-19.1	-19.6	-13.4	-18.1	-11.9	-17.3	<b>-21.3</b>
February	31.8	24.8	33.6	26.1	26.9	34.1	25.5	34.3	<b>29.3</b>
March	8.5	3.3	4.3	7.8	1.5	3.5	6.6	-2.1	<b>5.2</b>
TOTAL VALUE OF DWELLING UNITS ANNUAL (\$ MILLION)									
1993–1994	16,239	10,369	9,198	3,388	6,258	773	366	1,242	<b>47,832</b>
1994–1995	15,317	8,803	7,861	2,880	5,399	726	375	947	<b>42,306</b>
1995–1996	15,868	9,406	7,749	2,982	5,536	769	424	945	<b>43,679</b>
1996–1997	19,979	10,653	8,182	2,956	6,049	750	431	980	<b>49,979</b>
1997–1998	21,923	12,591	8,402	3,129	6,484	737	469	928	<b>54,663</b>
1998–1999	24,925	14,376	9,026	3,321	7,319	829	581	1,124	<b>61,500</b>
MONTHLY — ORIGINAL (\$ MILLION)									
1998–1999									
January	1,512	983	603	216	511	63	36	85	<b>4,010</b>
February	1,849	1,154	791	274	628	74	50	94	<b>4,914</b>
March	2,595	1,520	923	344	740	92	71	125	<b>6,410</b>
April	2,255	1,348	774	290	625	71	53	97	<b>5,513</b>
May	2,524	1,389	798	301	706	76	53	108	<b>5,956</b>
June	2,686	1,445	871	342	714	63	55	107	<b>6,282</b>
1999–2000									
July	2,489	1,334	866	319	666	67	51	102	<b>5,894</b>
August	2,572	1,397	849	331	687	68	56	113	<b>6,073</b>
September	2,652	1,475	924	349	688	69	63	120	<b>6,340</b>
October	2,768	1,534	927	370	744	67	53	129	<b>6,591</b>
November	3,026	1,639	1,001	422	818	76	60	145	<b>7,186</b>
December	2,672	1,592	941	390	747	67	52	130	<b>6,591</b>
January	2,010	1,242	770	313	640	53	47	99	<b>5,174</b>
February	2,609	1,498	1,055	398	831	71	64	136	<b>6,663</b>
March	2,840	1,554	1,047	417	815	73	65	137	<b>6,949</b>
PERCENTAGE CHANGE FROM PREVIOUS MONTH									
1999–2000									
September	3.1	5.6	8.7	5.6	0.1	2.3	13.0	5.8	<b>4.4</b>
October	4.4	4.0	0.3	6.0	8.1	-3.7	-16.5	7.6	<b>4.0</b>
November	9.3	6.9	8.0	13.9	9.9	13.9	13.1	12.8	<b>9.0</b>
December	-11.7	-2.9	-6.0	-7.4	-8.7	-11.2	-13.8	-10.4	<b>-8.3</b>
January	-24.8	-22.0	-18.2	-19.9	-14.3	-22.0	-7.8	-23.7	<b>-21.5</b>
February	29.8	20.6	37.0	27.2	29.9	35.4	34.9	37.5	<b>28.8</b>
March	8.8	3.7	-0.7	4.8	-1.9	2.5	1.3	0.5	<b>4.3</b>

(a) Excludes alterations and additions.

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

TABLE 9.14 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
QUARTERLY (SEPTEMBER QUARTER 1997 = 100.0)									
1997–1998									
September	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	<b>100.0</b>
December	100.7	100.7	100.9	100.8	100.9	100.4	101.2	100.2	<b>100.8</b>
March	101.8	101.6	101.7	101.5	102.0	101.1	101.8	101.1	<b>101.7</b>
June	102.1	102.1	102.2	101.9	102.6	101.4	102.2	101.4	<b>102.1</b>
1998–1999									
September	103.6	103.2	103.2	103.2	103.4	102.4	103.0	102.8	<b>103.3</b>
December	104.1	103.8	103.9	103.8	104.0	102.9	104.0	103.3	<b>103.9</b>
March	105.3	104.5	104.6	104.6	104.7	103.9	104.7	104.1	<b>104.8</b>
June	105.9	105.1	105.1	104.7	105.4	104.6	105.0	104.4	<b>105.4</b>
1999–2000									
September	107.0	106.1	106.3	105.9	106.1	105.5	105.8	105.6	<b>106.4</b>
December	107.5	106.8	107.1	106.8	106.7	106.0	106.7	106.0	<b>107.0</b>
PERCENTAGE CHANGE FROM PREVIOUS QUARTER — ORIGINAL									
1997–1998									
March	1.1	0.9	0.8	0.7	1.1	0.7	0.6	0.9	<b>0.9</b>
June	0.3	0.5	0.5	0.4	0.6	0.3	0.4	0.3	<b>0.4</b>
1998–1999									
September	1.5	1.1	1.0	1.3	0.8	1.0	0.8	1.4	<b>1.2</b>
December	0.5	0.6	0.7	0.6	0.6	0.5	1.0	0.5	<b>0.6</b>
March	1.2	0.7	0.7	0.8	0.7	1.0	0.7	0.8	<b>0.9</b>
June	0.6	0.6	0.5	0.1	0.7	0.7	0.3	0.3	<b>0.6</b>
1999–2000									
September	1.0	1.0	1.1	1.1	0.7	0.9	0.8	1.1	<b>0.9</b>
December	0.5	0.7	0.8	0.8	0.6	0.5	0.9	0.4	<b>0.6</b>

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



# 10 INTERNATIONAL COMPARISONS

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## TABLES

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## 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 1995 = 100.0).

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## RELATED PUBLICATIONS

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

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

TABLE 10.1 REAL GROSS DOMESTIC PRODUCT VOLUME INDEX

Period	United States	Japan (a)	Germany	France	Italy	United Kingdom	Canada	OECD Major 7 (b)	Australia (c)
ANNUAL (1995 = 100.0)									
1990–1991	88.3	95.3	na	95.5	94.3	91.5	90.4	91.4	<b>86.2</b>
1991–1992	89.7	97.4	96.3	97.1	96.0	90.8	90.5	92.8	<b>86.5</b>
1992–1993	92.6	97.6	96.1	96.9	95.3	91.9	91.7	94.2	<b>89.6</b>
1993–1994	95.3	98.1	97.0	97.0	95.8	95.1	94.8	96.1	<b>93.3</b>
1994–1995	98.8	99.0	99.3	99.5	98.8	99.0	99.2	99.0	<b>97.6</b>
1995–1996	101.6	102.7	100.2	100.5	100.5	101.2	100.5	101.4	<b>102.0</b>
1996–1997	106.0	106.4	101.6	101.9	101.7	104.3	103.5	104.7	<b>105.9</b>
1997–1998	110.7	105.7	103.5	104.8	104.1	107.5	107.6	107.6	<b>110.9</b>
1998–1999	115.1	104.1	104.8	107.8	105.0	109.3	111.0	110.1	<b>115.9</b>
PERCENTAGE CHANGE FROM PREVIOUS YEAR									
1991–1992	1.7	2.3	na	1.7	1.9	–0.7	0.0	1.5	<b>0.4</b>
1992–1993	3.2	0.2	–0.2	–0.2	–0.8	1.2	1.4	1.5	<b>3.6</b>
1993–1994	2.9	0.5	1.0	0.1	0.6	3.5	3.4	2.0	<b>4.1</b>
1994–1995	3.6	0.9	2.4	2.6	3.1	4.1	4.7	3.0	<b>4.6</b>
1995–1996	2.9	3.8	0.8	1.0	1.7	2.2	1.4	2.5	<b>4.5</b>
1996–1997	4.3	3.6	1.4	1.4	1.1	3.1	2.9	3.2	<b>3.8</b>
1997–1998	4.4	–0.7	1.9	2.8	2.4	3.1	4.0	2.8	<b>4.7</b>
1998–1999	4.0	–1.5	1.2	2.9	0.9	1.6	3.1	2.3	<b>4.5</b>
SEASONALLY ADJUSTED (1995 = 100.0)									
1997–1998									
December	109.8	106.2	103.1	104.3	104.2	107.3	107.4	107.2	<b>110.3</b>
March	111.6	105.0	104.2	105.3	104.0	107.7	108.1	108.0	<b>111.7</b>
June	112.2	104.8	104.2	106.1	104.5	108.4	108.4	108.4	<b>112.6</b>
1998–1999									
September	113.3	103.5	104.5	106.7	104.8	108.9	109.1	108.8	<b>113.9</b>
December	114.9	103.0	104.4	107.5	104.7	108.9	110.4	109.6	<b>115.5</b>
March	115.9	104.5	105.1	108.1	105.0	109.3	111.7	110.6	<b>117.0</b>
June	116.5	105.5	105.1	109.0	105.6	110.1	112.7	111.2	<b>117.3</b>
1999–2000									
September	118.1	104.5	106.0	110.0	106.4	111.2	114.3	112.1	<b>119.2</b>
December	119.8	103.0	106.8	110.9	106.9	112.1	115.5	113.1	<b>120.4</b>
PERCENTAGE CHANGE FROM PREVIOUS QUARTER									
1997–1998									
June	0.5	–0.2	0.0	0.8	0.5	0.6	0.3	0.4	<b>0.8</b>
1998–1999									
September	0.9	–1.2	0.3	0.5	0.3	0.5	0.6	0.4	<b>1.1</b>
December	1.4	–0.5	–0.1	0.8	–0.1	0.0	1.2	0.7	<b>1.4</b>
March	0.9	1.5	0.7	0.6	0.3	0.4	1.2	0.9	<b>1.3</b>
June	0.5	1.0	0.1	0.8	0.6	0.7	0.9	0.5	<b>0.3</b>
1999–2000									
September	1.4	–1.0	0.9	1.0	0.8	1.0	1.3	0.8	<b>1.6</b>
December	1.4	–1.4	0.7	0.8	0.5	0.8	1.1	0.9	<b>1.0</b>

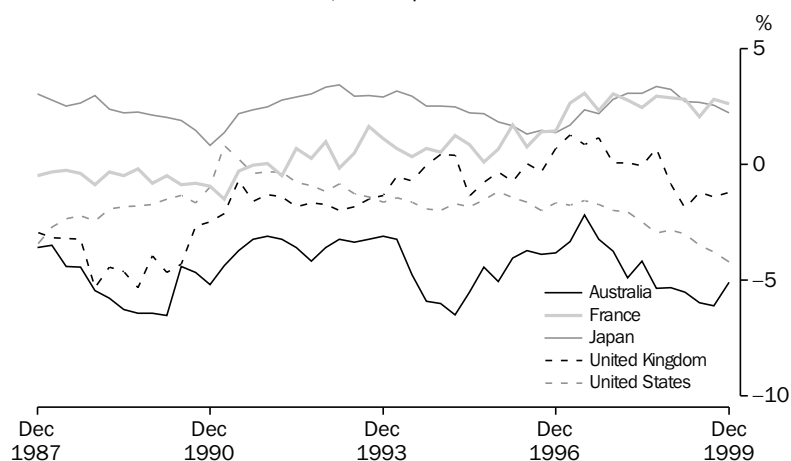
(a) Data for Japan measure real gross national product.

(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).



**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 (c)
ANNUAL								
1990–1991	-0.4	1.5	na	-0.9	-1.6	-2.0	-3.4	<b>-4.5</b>
1991–1992	-0.5	2.6	-0.8	0.1	-2.3	-1.5	-3.9	<b>-3.3</b>
1992–1993	-1.0	3.2	-0.3	0.4	-1.2	-1.8	-3.4	<b>-3.6</b>
1993–1994	-1.5	3.0	-0.8	0.9	1.5	-1.0	-3.6	<b>-3.6</b>
1994–1995	-1.8	2.4	-1.1	0.8	1.8	-0.2	-1.5	<b>-6.0</b>
1995–1996	-1.4	1.7	-0.7	0.8	2.7	-0.5	0.3	<b>-4.3</b>
1996–1997	-1.7	1.7	-0.4	2.1	3.0	0.6	-0.2	<b>-3.3</b>
1997–1998	-2.0	2.8	0.1	2.7	2.5	0.2	-2.2	<b>-4.0</b>
1998–1999	-3.1	3.0	-0.4	2.7	1.5	-0.8	-1.3	<b>-5.5</b>
SEASONALLY ADJUSTED								
1997–1998								
December	-2.0	2.8	0.9	3.0	3.1	0.1	-2.1	<b>-3.7</b>
March	-2.0	3.0	-0.4	2.8	0.3	-0.2	-1.8	<b>-4.9</b>
June	-2.4	3.1	0.4	2.5	2.6	-0.1	-2.0	<b>-4.2</b>
1998–1999								
September	-2.9	3.4	-0.8	3.0	3.4	0.7	-1.7	<b>-5.3</b>
December	-2.8	3.2	-0.1	2.9	1.4	-0.8	-1.8	<b>-5.3</b>
March	-3.0	2.7	-1.0	2.8	0.2	-1.9	-0.7	<b>-5.6</b>
June	-3.5	2.6	0.1	2.1	1.1	-1.2	-0.9	<b>-5.9</b>
1999–2000								
September	-3.8	2.5	-1.8	2.8	1.9	-1.4	0.2	<b>-6.1</b>
December	-4.2	2.2	-1.0	2.6	-0.3	-1.2	-0.5	<b>-5.1</b>

(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 the Australian Bureau of Statistics (ABS).

TABLE 10.3 BALANCE ON MERCHANDISE TRADE (a)

Period	United States	Japan	Germany (b)	France	Italy	United Kingdom	Canada	Australia (c)	New Zealand
ANNUAL (US \$BILLION)									
1990-1991	-104.7	58.3	30.7	-16.5	-12.2	-31.0	12.0	<b>2.7</b>	0.3
1991-1992	-92.3	93.3	18.3	-4.4	-13.9	-26.5	9.6	<b>3.3</b>	1.3
1992-1993	-124.0	113.6	31.8	3.4	6.4	-27.9	14.0	<b>0.9</b>	0.9
1993-1994	-153.8	122.6	39.9	9.2	23.8	-25.6	12.8	<b>0.0</b>	0.8
1994-1995	-193.4	117.1	50.8	11.4	23.8	-20.8	21.8	<b>-5.5</b>	-0.2
1995-1996	-180.4	78.8	59.1	10.5	35.5	-27.2	31.6	<b>-1.4</b>	-0.6
1996-1997	-206.7	61.6	67.2	21.5	39.7	-23.5	27.1	<b>0.1</b>	-0.2
1997-1998	-233.3	100.1	71.2	26.1	28.0	-33.4	13.8	<b>-1.9</b>	-0.3
1998-1999	-301.7	109.5	70.0	21.4	22.2	-50.6	18.2	<b>-7.3</b>	-0.9
SEASONALLY ADJUSTED (US \$BILLION)									
1998-1999									
January	-24.9	2.6	6.3	1.7	2.7	-5.3	2.1	<b>-0.6</b>	-0.1
February	-26.6	7.7	5.8	1.6	1.6	-4.6	2.1	<b>-0.7</b>	-0.1
March	-27.1	12.6	6.0	1.8	1.5	-4.2	1.9	<b>-0.7</b>	-0.0
April	-26.8	8.7	5.9	1.5	1.3	-4.3	1.3	<b>-0.9</b>	-0.1
May	-29.4	5.4	3.9	1.3	0.9	-3.0	1.6	<b>-1.0</b>	-0.2
June	-32.8	10.3	6.1	1.9	1.4	-4.9	2.0	<b>-0.7</b>	-0.2
1999-2000									
July	-33.3	11.0	6.7	2.8	0.7	-4.2	2.4	<b>-0.7</b>	-0.1
August	-32.0	4.1	3.7	1.1	0.7	-3.5	2.3	<b>-0.7</b>	-0.1
September	-31.4	15.5	5.8	1.9	1.1	-3.3	1.9	<b>-0.9</b>	-0.2
October	-33.6	11.9	5.4	1.9	0.8	-4.3	2.1	<b>-1.3</b>	-0.1
November	-34.4	6.1	6.1	1.0	1.1	-4.7	1.9	<b>-0.4</b>	-0.2
December	-33.0	14.3	6.1	0.3	0.2	-5.0	1.5	<b>-0.6</b>	-0.5
January	-35.6	9.9	4.0	0.9	1.1	-5.4	3.3	<b>-0.9</b>	0.0
February	-37.1	11.3	5.8	1.1	0.9	-4.4	2.9	<b>-0.1</b>	-0.0
March	nya	8.8	nya	nya	nya	nya	nya	<b>nya</b>	-0.1

(a) All series are exports (fob) less imports (cif) except for 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).

TABLE 10.4 PRIVATE CONSUMPTION EXPENDITURE VOLUME INDEX

Period	United States	Japan	Germany	France	Italy	United Kingdom	Canada	Australia
ANNUAL (1995 = 100.0)								
1990-1991	87.8	91.9	47.2	97.0	97.2	93.2	91.8	<b>87.0</b>
1991-1992	89.2	94.5	95.2	97.8	100.0	92.2	92.5	<b>88.8</b>
1992-1993	92.1	95.2	96.7	98.2	98.5	94.0	94.0	<b>90.8</b>
1993-1994	95.3	97.1	97.4	98.2	97.4	97.2	96.3	<b>93.0</b>
1994-1995	98.5	98.7	99.0	99.5	99.3	99.2	98.9	<b>97.8</b>
1995-1996	101.7	101.9	100.3	100.7	100.3	101.7	101.3	<b>102.0</b>
1996-1997	105.0	103.7	101.3	101.1	102.2	105.4	104.4	<b>104.7</b>
1997-1998	109.7	102.8	102.3	103.4	104.4	109.7	108.5	<b>109.7</b>
1998-1999	115.3	103.6	104.7	106.4	106.3	113.0	111.1	<b>114.1</b>
SEASONALLY ADJUSTED (1995 = 100.0)								
1997-1998								
March	109.8	102.7	103.3	103.5	105.6	110.0	108.4	<b>109.8</b>
June	111.5	102.9	103.1	104.8	106.5	110.9	110.0	<b>110.9</b>
1998-1999								
September	112.6	103.0	104.0	105.3	107.0	111.4	110.2	<b>112.3</b>
December	113.9	102.9	104.4	105.9	107.5	112.0	110.2	<b>113.4</b>
March	115.7	103.7	105.4	106.2	108.2	114.0	111.4	<b>115.2</b>
June	117.1	104.9	105.3	106.8	108.5	115.0	112.7	<b>115.4</b>
1999-2000								
September	118.5	104.7	106.0	107.7	108.7	115.7	113.8	<b>117.1</b>
December	120.2	103.0	106.7	108.4	108.6	117.0	114.8	<b>118.7</b>
March	122.6	nya	nya	nya	nya	nya	nya	<b>nya</b>
PERCENTAGE CHANGE FROM PREVIOUS QUARTER								
1998-1999								
March	1.6	0.9	1.0	0.2	0.7	1.7	1.0	<b>1.6</b>
June	1.2	1.1	-0.1	0.6	0.2	0.9	1.2	<b>0.2</b>
1999-2000								
September	1.2	-0.2	0.7	0.8	0.2	0.6	1.0	<b>1.5</b>
December	1.4	-1.6	0.6	0.7	-0.1	1.1	0.9	<b>1.4</b>
March	2.0	nya	nya	nya	nya	nya	nya	<b>nya</b>

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

TABLE 10.5 PRIVATE FIXED CAPITAL INVESTMENT VOLUME INDEX (a)

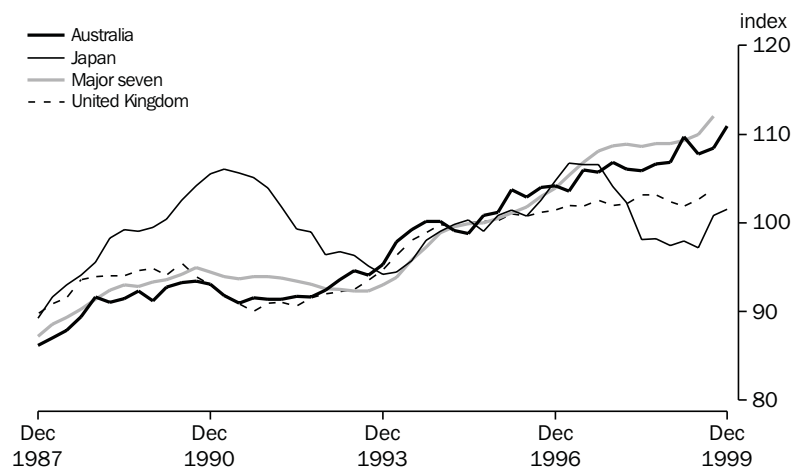
INTERNATIONAL  
COMPARISONS

Period	United States	Japan	Germany	France	Italy	United Kingdom	Canada	Australia
ANNUAL (1995 = 100.0)								
1990-1991	80.9	102.5	na	105.8	106.1	98.0	98.7	<b>82.1</b>
1991-1992	80.8	102.0	100.5	104.7	108.1	93.1	98.9	<b>79.1</b>
1992-1993	85.8	99.8	98.3	100.0	99.9	92.7	94.7	<b>84.1</b>
1993-1994	91.5	98.9	97.8	95.9	93.2	95.5	98.8	<b>89.3</b>
1994-1995	98.0	98.1	101.1	99.6	96.5	98.5	101.7	<b>99.9</b>
1995-1996	103.5	106.6	98.4	99.9	102.9	102.5	101.1	<b>101.6</b>
1996-1997	112.3	111.8	99.7	99.3	103.4	107.8	114.2	<b>110.8</b>
1997-1998	122.6	107.2	100.4	102.9	107.7	118.9	124.7	<b>121.1</b>
1998-1999	134.1	101.3	101.5	110.5	110.9	129.4	130.2	<b>128.0</b>
PERCENTAGE CHANGE FROM PREVIOUS YEAR								
1990-1991	-5.7	7.3	na	0.0	na	-7.8	-7.2	<b>-9.5</b>
1991-1992	-0.1	-0.5	—	-1.0	1.8	-5.0	0.2	<b>-3.7</b>
1992-1993	6.2	-2.2	-2.1	-4.5	-7.6	-0.4	-4.2	<b>6.4</b>
1993-1994	6.6	-0.9	-0.6	-4.1	-6.8	3.0	4.3	<b>6.1</b>
1994-1995	7.1	-0.8	3.4	3.9	3.6	3.2	3.0	<b>11.9</b>
1995-1996	5.6	8.7	-2.6	0.3	6.6	4.0	-0.6	<b>1.8</b>
1996-1997	8.5	4.9	1.3	-0.6	0.4	5.2	13.0	<b>9.1</b>
1997-1998	9.2	-4.1	0.6	3.7	4.2	10.3	9.1	<b>9.2</b>
1998-1999	9.4	-5.6	1.1	7.3	2.9	8.8	4.4	<b>5.7</b>
SEASONALLY ADJUSTED (1995 = 100.0)								
1997-1998								
March	124.8	105.6	101.4	103.7	109.5	121.8	123.8	<b>124.1</b>
June	128.2	104.1	99.4	105.7	108.7	122.4	125.8	<b>121.4</b>
1998-1999								
September	129.3	99.8	101.0	107.5	109.3	127.6	125.8	<b>126.9</b>
December	132.7	99.1	100.5	109.2	109.3	129.1	127.2	<b>126.3</b>
March	136.3	102.4	102.3	111.9	111.5	129.9	130.6	<b>131.0</b>
June	138.2	103.7	102.2	113.4	113.3	131.0	136.9	<b>128.0</b>
1999-2000								
September	140.4	99.6	103.3	115.0	114.5	131.9	137.9	<b>136.5</b>
December	142.3	99.8	102.9	116.3	116.5	134.0	143.8	<b>132.6</b>
March	148.1	nya	nya	nya	nya	nya	nya	<b>nya</b>
PERCENTAGE CHANGE FROM PREVIOUS QUARTER								
1998-1999								
March	2.7	3.3	1.8	2.5	2.0	0.6	2.7	<b>3.7</b>
June	1.4	1.3	-0.1	1.3	1.5	0.9	4.8	<b>-2.3</b>
1999-2000								
September	1.5	-4.0	1.1	1.5	1.1	0.7	0.7	<b>6.7</b>
December	1.3	0.2	-0.4	1.1	1.8	1.6	4.3	<b>-2.9</b>
March	4.1	nya	nya	nya	nya	nya	nya	<b>nya</b>

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

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

INDUSTRIAL PRODUCTION VOLUME INDEX, 1995=100



Source: OECD, Quarterly data.

TABLE 10.6 INDUSTRIAL PRODUCTION VOLUME INDEX

Period	United States	Japan	Germany	France	Italy	United Kingdom	Canada	OECD Major 7	Australia
ANNUAL (1995 = 100.0)									
1990-1991	85.1	105.3	105.8	99.6	92.3	92.4	86.0	94.3	<b>92.3</b>
1991-1992	86.0	102.5	105.5	99.1	92.3	90.7	85.4	93.8	<b>91.5</b>
1992-1993	89.0	97.1	98.3	95.7	89.2	92.1	87.7	92.6	<b>93.1</b>
1993-1994	92.4	94.9	96.6	95.1	89.7	95.7	92.2	93.7	<b>96.6</b>
1994-1995	98.1	99.3	100.6	100.2	97.4	99.6	99.0	98.9	<b>99.6</b>
1995-1996	101.8	100.5	99.5	99.7	99.7	100.6	100.1	100.8	<b>102.2</b>
1996-1997	107.5	105.1	102.1	101.3	98.5	101.6	104.2	104.8	<b>104.4</b>
1997-1998	113.8	102.8	107.2	107.3	104.1	102.5	109.2	108.6	<b>106.1</b>
1998-1999	117.4	97.7	108.2	109.1	102.6	102.5	111.3	109.3	<b>107.7</b>
SEASONALLY ADJUSTED (1995 = 100.0)									
1997-1998									
December	113.7	104.1	106.3	106.8	104.8	102.0	109.2	108.7	<b>106.8</b>
March	114.4	102.3	108.6	107.7	103.8	102.1	109.5	108.9	<b>106.1</b>
June	115.2	98.1	108.8	109.2	104.4	103.2	109.5	108.6	<b>105.9</b>
1998-1999									
September	116.1	98.2	109.7	108.9	103.8	103.2	109.2	109.0	<b>106.7</b>
December	117.0	97.5	107.9	109.1	102.4	102.4	110.9	109.0	<b>106.8</b>
March	117.6	98.0	107.7	108.7	102.5	101.9	112.0	109.3	<b>109.7</b>
June	119.0	97.2	107.3	109.8	101.8	102.6	113.0	110.0	<b>107.8</b>
1999-2000									
September	120.4	100.9	109.9	112.2	104.1	103.9	116.1	112.0	<b>108.4</b>
December	122.3	101.6	nya	nya	nya	nya	nya	nya	<b>110.9</b>

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

TABLE 10.7 CONSUMER PRICE INDEX — ALL ITEMS

INTERNATIONAL  
COMPARISONS

Period	United States	Japan	Germany	France	Italy	United Kingdom	Canada	OECD Major 7	Australia	New Zealand
ANNUAL (1995 = 100.0)										
1990–1991	87.9	95.1	85.1	91.1	80.5	87.6	92.3	88.5	<b>90.2</b>	91.9
1991–1992	90.7	97.5	89.7	93.7	85.2	91.4	95.2	91.7	<b>91.9</b>	93.0
1992–1993	93.5	98.7	93.6	95.6	89.3	93.6	96.9	94.3	<b>92.8</b>	94.0
1993–1994	96.0	99.9	96.9	97.5	93.2	95.5	97.9	96.6	<b>94.5</b>	95.3
1994–1995	98.7	100.1	99.2	99.1	97.3	98.3	98.9	98.9	<b>97.6</b>	98.4
1995–1996	101.4	100.0	100.8	101.1	102.4	101.2	100.7	101.1	<b>101.7</b>	101.0
1996–1997	104.3	100.8	102.3	102.6	105.1	103.8	102.5	103.4	<b>103.0</b>	103.0
1997–1998	106.1	102.4	104.0	103.7	107.2	107.6	103.7	105.3	<b>103.0</b>	104.3
1998–1999	108.0	102.4	104.5	104.2	109.0	110.2	104.9	106.6	<b>104.3</b>	104.7
PERCENTAGE CHANGE FROM PREVIOUS YEAR										
1990–1991	5.5	3.3	3.0	3.4	6.5	8.7	5.5	5.1	<b>5.3</b>	4.3
1991–1992	3.2	2.5	5.3	2.9	5.8	4.3	3.2	3.6	<b>1.9</b>	1.2
1992–1993	3.1	1.2	4.3	2.0	4.8	2.4	1.7	2.9	<b>1.0</b>	1.2
1993–1994	2.6	1.2	3.6	1.9	4.5	2.0	1.0	2.5	<b>1.8</b>	1.3
1994–1995	2.9	0.3	2.3	1.7	4.4	2.9	1.1	2.3	<b>3.2</b>	3.3
1995–1996	2.7	–0.2	1.6	2.1	5.2	3.0	1.8	2.3	<b>4.2</b>	2.7
1996–1997	2.9	0.8	1.5	1.5	2.7	2.5	1.8	2.3	<b>1.3</b>	2.0
1997–1998	1.8	1.6	1.7	1.1	2.0	3.6	1.2	1.8	<b>0.0</b>	1.2
1998–1999	1.7	0.0	0.5	0.4	1.7	2.5	1.1	1.3	<b>1.3</b>	0.4
ORIGINAL (1995 = 100.0)										
1997–1998										
March	106.3	102.2	104.0	103.8	107.6	107.5	103.9	105.3	<b>103.0</b>	104.4
June	106.8	102.7	104.3	104.3	108.2	109.5	104.2	105.9	<b>103.6</b>	104.9
1998–1999										
September	107.2	102.1	104.6	104.0	108.4	109.8	104.3	106.1	<b>103.9</b>	105.4
December	107.6	103.1	104.2	104.0	108.7	110.3	104.5	106.5	<b>104.4</b>	104.6
March	108.0	102.1	104.3	104.1	109.1	109.9	104.8	106.5	<b>104.3</b>	104.3
June	109.1	102.4	104.8	104.6	109.7	111.0	105.9	107.4	<b>104.8</b>	104.5
1999–2000										
September	109.8	102.1	105.3	104.6	110.2	111.1	106.6	107.8	<b>105.7</b>	104.9
December	110.4	102.1	105.2	105.0	111.0	111.9	107.0	108.3	<b>106.3</b>	nya
March	111.5	101.4	nya	105.6	111.7	112.4	107.5	108.9	<b>107.2</b>	
PERCENTAGE CHANGE FROM SAME QUARTER OF PREVIOUS YEAR										
1998–1999										
March	1.7	–0.1	0.3	0.3	1.4	2.2	0.8	1.1	<b>1.3</b>	–0.1
June	2.1	–0.3	0.5	0.4	1.4	1.4	1.6	1.4	<b>1.1</b>	–0.4
1999–2000										
September	2.4	0.0	0.7	0.5	1.7	1.2	2.2	1.6	<b>1.7</b>	–0.5
December	2.6	–1.0	1.0	1.0	2.1	1.5	2.4	1.7	<b>1.8</b>	nya
March	3.2	–0.7	nya	1.5	2.4	2.3	2.7	2.3	<b>2.8</b>	

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

TABLE 10.8 CONSUMER PRICE INDEX (EXCLUDING SHELTER)

Period	Australia	New Zealand	Hong Kong	Indonesia	Japan	Republic of Korea	Singapore	Taiwan	Canada	United States	Germany	United Kingdom
ANNUAL (1989-90 = 100.0)												
1990-1991	<b>105.6</b>	104.0	110.6	108.7	103.4	109.1	103.3	104.0	105.5	105.5	102.6	107.7
1991-1992	<b>108.8</b>	106.5	121.0	120.0	105.9	117.9	106.1	107.6	108.8	108.7	107.1	115.0
1992-1993	<b>111.0</b>	108.7	130.2	129.0	106.8	123.5	108.1	111.4	110.8	112.1	110.6	118.6
1993-1994	<b>113.5</b>	109.4	139.5	137.8	107.9	130.4	110.9	114.2	112.0	114.8	113.7	122.0
1994-1995	<b>116.5</b>	110.5	150.7	150.3	107.8	138.0	114.5	119.1	113.4	118.0	115.8	124.8
1995-1996	<b>121.1</b>	111.9	159.5	163.7	107.3	144.4	116.0	122.5	116.0	120.9	117.0	128.3
1996-1997	<b>123.9</b>	113.7	166.8	174.1	108.2	151.3	118.1	125.7	118.8	124.3	118.2	131.5
1997-1998	<b>125.4</b>	114.9	173.0	232.7	112.4	162.1	119.4	127.2	120.6	125.8	120.3	134.6
1998-1999	<b>126.9</b>	116.9	171.2	368.3	112.4	169.0	118.5	128.2	122.0	127.2	120.7	137.2
PERCENTAGE CHANGE FROM PREVIOUS YEAR												
1991-1992	<b>5.6</b>	4.0	10.6	8.7	3.4	9.1	3.3	4.0	5.5	5.5	2.6	7.7
1992-1993	<b>3.0</b>	2.4	9.4	10.4	2.4	8.1	2.7	3.5	3.1	3.0	4.4	6.8
1993-1994	<b>2.0</b>	2.1	7.6	7.5	0.8	4.7	1.9	3.5	1.8	3.1	3.3	3.1
1994-1995	<b>2.3</b>	0.6	7.1	6.8	1.0	5.6	2.6	2.5	1.1	2.4	2.8	2.9
1995-1996	<b>2.6</b>	1.0	8.0	9.1	-0.1	5.8	3.2	4.3	1.3	2.8	1.8	2.3
1996-1997	<b>3.9</b>	1.3	5.8	8.9	-0.5	4.6	1.3	2.9	2.3	2.5	1.0	2.8
1997-1998	<b>2.3</b>	1.6	4.6	6.4	0.8	4.8	1.8	2.6	2.4	2.8	1.0	2.5
1998-1999	<b>1.2</b>	1.1	3.7	33.7	3.9	7.1	1.1	1.2	1.5	1.2	1.8	2.4
1999-2000	<b>1.2</b>	1.7	-1.0	58.3	0.0	4.3	-0.8	0.8	1.2	1.1	0.3	1.9
ORIGINAL (1989-90 = 100.0)												
1997-1998												
March	<b>125.7</b>	115.0	172.9	254.5	112.0	167.3	119.1	127.1	120.9	125.6	120.2	134.5
June	<b>126.3</b>	115.3	175.1	297.4	112.6	167.7	118.7	128.2	121.2	126.3	120.7	136.1
1998-1999												
September	<b>126.6</b>	116.4	174.3	360.6	111.9	167.8	118.3	128.0	121.4	126.4	121.0	136.1
December	<b>127.1</b>	116.5	172.8	363.2	113.2	168.9	117.8	129.9	121.4	126.8	120.5	136.9
March	<b>126.7</b>	117.1	169.2	377.9	111.9	169.2	118.4	127.5	121.7	127.1	120.4	137.1
June	<b>127.3</b>	117.6	168.5	371.3	112.4	169.9	119.3	127.5	123.4	128.4	120.9	138.6
1999-2000												
September	<b>128.3</b>	117.8	166.8	360.3	111.9	170.1	120.2	128.4	124.4	129.2	121.3	138.4
December	<b>128.6</b>	118.2	166.5	367.5	111.9	172.3	120.2	129.6	124.5	130.2	121.2	139.1
March	<b>129.7</b>	118.9	nya	370.7	nya	nya	nya	128.9	124.9	131.3	122.2	139.1
PERCENTAGE CHANGE FROM PREVIOUS QUARTER												
1998-1999												
March	<b>-0.3</b>	0.5	-2.1	4.0	-1.1	0.2	0.5	-1.8	0.2	0.2	-0.1	0.1
June	<b>0.5</b>	0.4	-0.4	-1.7	0.4	0.4	0.8	0.0	1.4	1.0	0.4	1.1
1999-2000												
September	<b>0.8</b>	0.2	-1.0	-3.0	-0.4	0.1	0.8	0.7	0.8	0.6	0.3	-0.1
December	<b>0.2</b>	0.3	-0.2	2.0	0.0	1.3	0.0	0.9	0.1	0.8	-0.1	0.5
March	<b>0.9</b>	0.6	nya	0.9	nya	nya	nya	-0.5	0.3	0.8	0.8	0.0
PERCENTAGE CHANGE FROM SAME QUARTER OF PREVIOUS YEAR												
1998-1999												
March	<b>0.8</b>	1.8	-2.1	48.5	-0.1	1.1	-0.6	0.3	0.7	1.2	0.2	1.9
June	<b>0.8</b>	2.0	-3.8	24.8	-0.2	1.3	0.5	-0.5	1.8	1.7	0.2	1.8
1999-2000												
September	<b>1.3</b>	1.2	-4.3	-0.1	0.0	1.4	1.6	0.3	2.5	2.2	0.2	1.7
December	<b>1.2</b>	1.5	-3.6	1.2	-1.1	2.0	2.0	-0.2	2.6	2.7	0.6	1.6
March	<b>2.4</b>	1.5	nya	-1.9	nya	nya	nya	1.1	2.6	3.3	1.5	1.5

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

TABLE 10.9 PRODUCER PRICES INDEX (a)

Period	United States	Japan	Germany	France	Italy	United Kingdom	Canada	OECD Major 7	Australia	New Zealand
ANNUAL (1995 = 100.0)										
1990-1991	94.7	104.9	94.6	98.1	83.4	87.3	85.3	94.7	<b>92.5</b>	93.0
1991-1992	95.5	104.8	96.5	96.6	85.3	90.6	83.7	95.5	<b>92.8</b>	94.2
1992-1993	97.3	103.5	97.3	95.0	87.6	92.7	86.4	96.6	<b>95.0</b>	97.7
1993-1994	97.5	101.4	97.3	93.9	90.8	95.2	89.8	96.9	<b>96.1</b>	100.0
1994-1995	99.1	100.4	99.0	98.1	96.2	97.4	97.2	98.9	<b>98.2</b>	99.8
1995-1996	101.2	99.1	100.2	99.1	101.6	100.8	100.4	100.5	<b>100.7</b>	99.9
1996-1997	103.2	98.3	100.4	96.6	102.3	102.9	100.8	101.4	<b>101.2</b>	98.5
1997-1998	102.4	98.5	101.1	96.9	103.6	104.0	101.1	101.3	<b>102.6</b>	97.8
1998-1999	102.7	96.6	99.5	94.8	102.4	104.5	101.5	100.7	<b>102.4</b>	98.9
PERCENTAGE CHANGE FROM PREVIOUS YEAR										
1990-1991	4.5	1.5	2.1	-0.4	4.0	6.5	0.6	3.3	<b>4.4</b>	0.8
1991-1992	0.8	-0.2	2.0	-1.6	2.2	3.8	-1.9	0.8	<b>0.4</b>	1.3
1992-1993	1.8	-1.2	0.8	-1.7	2.8	2.3	3.3	1.1	<b>2.3</b>	3.8
1993-1994	0.2	-2.0	0.0	-1.2	3.7	2.7	3.9	0.3	<b>1.1</b>	2.3
1994-1995	1.6	-1.0	1.8	4.5	5.9	2.4	8.2	2.1	<b>2.3</b>	-0.2
1995-1996	2.1	-1.4	1.2	1.0	5.6	3.4	3.3	1.7	<b>2.5</b>	0.1
1996-1997	2.1	-0.7	0.2	-2.5	0.8	2.1	0.5	0.8	<b>0.5</b>	-1.4
1997-1998	-0.8	0.2	0.7	0.3	1.2	1.1	0.3	-0.1	<b>1.4</b>	-0.7
1998-1999	0.2	-2.0	-1.6	-2.2	-1.2	0.4	0.4	-0.6	<b>-0.2</b>	1.1
ORIGINAL (1995 = 100.0)										
1997-1998										
March	101.8	98.4	101.1	97.0	103.8	104.0	100.8	101.0	<b>102.5</b>	97.5
June	102.1	97.7	101.0	96.5	103.6	104.4	100.9	101.0	<b>102.9</b>	98.8
1998-1999										
September	102.2	97.4	100.5	95.8	103.1	104.3	101.4	100.8	<b>103.1</b>	99.4
December	102.5	96.8	99.6	94.9	102.5	103.9	101.6	100.6	<b>102.5</b>	99.1
March	102.5	96.3	98.7	94.2	101.9	104.2	101.1	100.4	<b>101.9</b>	98.4
June	103.4	95.9	99.3	94.1	102.0	105.4	102.0	100.9	<b>102.1</b>	98.7
1999-2000										
September	104.6	96.0	99.8	94.6	103.2	105.8	104.2	101.7	<b>104.2</b>	99.7
December	105.5	96.2	100.2	95.5	104.8	106.1	105.1	102.5	<b>105.6</b>	101.7
March	106.2	96.2	100.9	96.9	106.7	nya	106.5	103.2	<b>107.5</b>	nya
PERCENTAGE CHANGE FROM SAME QUARTER OF PREVIOUS YEAR										
1998-1999										
September	-0.6	-1.9	-0.6	-1.3	-0.2	0.5	0.0	-0.8	<b>0.9</b>	2.3
December	-0.4	-2.0	-1.7	-2.3	-1.2	0.0	0.2	-1.0	<b>-0.4</b>	1.3
March	0.7	-2.1	-2.3	-2.9	-1.8	0.2	0.3	-0.6	<b>-0.6</b>	0.9
June	1.4	-1.8	-1.6	-2.5	-1.5	1.0	1.1	0.0	<b>-0.7</b>	-0.1
1999-2000										
September	2.3	-1.4	-0.7	-1.3	0.1	1.4	2.8	0.9	<b>1.0</b>	0.3
December	2.9	-0.6	0.7	0.6	2.2	2.1	3.4	1.8	<b>3.1</b>	2.7
March	3.7	-0.1	2.2	2.9	4.6	nya	5.3	2.9	<b>5.5</b>	nya

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

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

TABLE 10.10 WAGES INDEX (a)

Period	United States(b)	Japan(c)	Germany (d)	France (e)	Italy(f)	United Kingdom	Canada(g)	OECD Major 7	Australia
ANNUAL (1995 = 100.0)									
1990-1991	89.0	90.8	80.6	88.0	81.7	79.1	90.0	86.9	<b>92.1</b>
1991-1992	91.6	92.7	85.7	91.5	89.1	85.1	93.5	90.3	<b>95.3</b>
1992-1993	93.7	93.8	89.9	94.6	92.0	89.6	96.3	93.0	<b>96.5</b>
1993-1994	96.3	95.4	94.8	96.8	95.6	93.6	97.8	95.6	<b>97.6</b>
1994-1995	98.7	98.7	97.2	98.7	98.2	98.1	98.9	98.5	<b>99.0</b>
1995-1996	101.5	101.2	101.2	101.3	101.6	102.2	101.2	101.6	<b>101.0</b>
1996-1997	104.9	104.1	104.2	104.1	105.1	106.8	104.4	104.7	<b>102.6</b>
1997-1998	107.9	105.1	105.4	106.7	108.2	111.9	105.3	107.1	<b>104.6</b>
1998-1999	110.4	105.4	107.7	108.7	111.2	116.1	106.1	109.1	<b>107.9</b>
ORIGINAL (1995 = 100.0)									
1997-1998									
September	106.4	105.3	105.0	105.9	107.3	107.7	102.6	105.9	<b>103.4</b>
December	108.1	105.5	105.7	106.3	107.7	109.6	105.0	107.1	<b>104.2</b>
March	108.5	104.2	105.6	106.9	108.3	113.5	106.4	107.2	<b>105.1</b>
June	108.8	105.3	107.2	107.5	109.6	113.0	107.2	108.0	<b>105.6</b>
1998-1999									
September	109.0	105.1	107.2	108.1	110.3	113.1	105.4	108.0	<b>106.8</b>
December	110.1	105.5	108.0	108.3	111.0	114.5	106.2	108.9	<b>107.4</b>
March	110.6	104.9	108.2	108.9	111.5	118.0	106.6	109.2	<b>108.3</b>
June	112.0	106.0	109.8	109.6	111.9	117.0	106.1	110.2	<b>109.0</b>
1999-2000									
September	113.1	106.1	110.0	110.8	112.8	118.0	106.0	110.9	<b>nya</b>
December	114.1	107.0	nya	111.9	113.0	nya	107.1	112.0	
March	114.8	106.7		nya	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 beginning of period.

(f) Data refer to end of month.

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

TABLE 10.11 EMPLOYMENT INDEX (a)

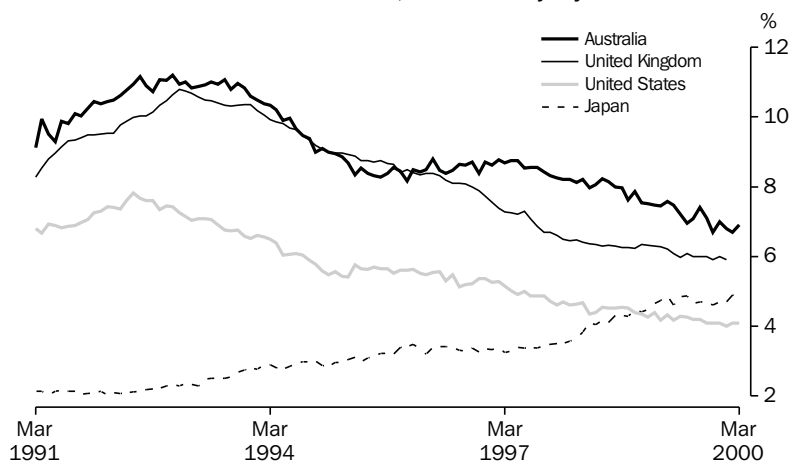
Period	United States	Japan	Germany	France	Italy	United Kingdom	Canada	OECD Major 7	Australia	New Zealand
ANNUAL (1995 = 100.0)										
1990-1991	94.6	97.7	102.5	100.9	107.1	103.0	96.9	98.3	<b>94.5</b>	88.4
1991-1992	94.4	99.3	102.2	100.7	108.1	100.4	95.9	98.3	<b>92.7</b>	87.8
1992-1993	95.5	99.8	101.0	99.6	104.0	98.1	95.7	98.1	<b>92.7</b>	89.2
1993-1994	97.4	100.1	100.3	98.8	101.4	98.7	96.9	98.7	<b>94.5</b>	92.7
1994-1995	99.5	99.9	100.1	99.7	100.1	99.7	99.5	99.7	<b>98.3</b>	97.6
1995-1996	100.5	100.1	99.8	100.1	100.2	100.4	100.4	100.3	<b>100.8</b>	102.1
1996-1997	102.7	101.2	99.4	100.4	100.7	102.0	101.6	101.6	<b>101.8</b>	104.1
1997-1998	104.6	101.4	99.4	101.5	101.4	103.8	104.5	102.8	<b>103.2</b>	103.8
1998-1999	106.1	100.3	100.7	103.3	102.7	104.8	107.4	103.6	<b>105.4</b>	103.9
ORIGINAL (1995 = 100.0)										
1997-1998										
March	103.7	99.8	98.0	101.7	100.6	103.8	102.2	101.8	<b>102.6</b>	103.8
June	105.3	101.9	99.5	101.9	101.7	103.8	105.9	103.3	<b>104.2</b>	102.9
1998-1999										
September	105.9	101.4	101.0	102.3	103.1	104.7	108.4	103.9	<b>104.9</b>	103.0
December	106.2	100.4	101.6	103.1	102.8	105.2	106.9	103.8	<b>105.8</b>	104.1
March	105.5	98.6	99.5	103.6	101.8	104.3	105.2	102.7	<b>104.8</b>	104.4
June	106.9	100.8	100.8	104.1	103.0	104.9	108.9	104.2	<b>106.1</b>	104.2
1999-2000										
September	107.5	100.8	101.7	104.6	104.3	105.2	111.2	104.8	<b>107.1</b>	104.4
December	107.7	100.2	101.8	105.3	104.2	nya	109.8	nya	<b>108.6</b>	106.9
March	107.2	nya	nya	nya	nya		108.5		<b>107.8</b>	105.9

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

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



## STANDARDISED UNEMPLOYMENT RATES, Seasonally adjusted



Source: OECD Monthly data

TABLE 10.12 UNEMPLOYMENT RATES (a)

Period	United States	Japan	Germany	France	Italy	United Kingdom	Canada	OECD Major 7	<b>Australia</b>	New Zealand
ANNUAL AVERAGE (PER CENT)										
1990–1991	6.3	2.1	na	9.1	8.8	7.8	9.5	5.9	<b>8.3</b>	9.1
1991–1992	7.2	2.1	—	10.0	8.7	9.5	10.6	6.5	<b>10.3</b>	10.6
1992–1993	7.3	2.3	5.0	11.0	9.4	10.4	11.5	7.1	<b>11.0</b>	10.1
1993–1994	6.5	2.7	8.4	12.3	10.8	10.1	11.1	7.3	<b>10.5</b>	9.0
1994–1995	5.7	3.0	8.2	11.9	11.5	9.1	9.7	6.8	<b>8.9</b>	7.0
1995–1996	5.6	3.3	8.5	12.0	11.6	8.5	9.4	6.8	<b>8.4</b>	6.1
1996–1997	5.2	3.3	9.4	12.4	11.7	7.7	9.6	6.7	<b>8.6</b>	6.4
1997–1998	4.7	3.7	9.9	12.1	11.8	6.6	8.6	6.5	<b>8.3</b>	7.1
1998–1999	4.4	4.5	8.9	11.7	11.7	6.2	8.0	6.3	<b>7.6</b>	7.3
ORIGINAL (PER CENT)										
1998–1999										
December	4.4	4.5	8.9	11.8	11.7	6.3	8.1	6.3	<b>7.5</b>	7.7
January	4.3	4.5	8.9	11.7	11.6	6.3	7.9	6.3	<b>7.5</b>	
February	4.4	4.6	8.7	11.7	11.6	6.2	7.9	6.3	<b>7.5</b>	
March	4.2	4.7	8.7	11.7	11.6	6.2	7.9	6.2	<b>7.5</b>	7.2
April	4.3	4.8	8.7	11.6	11.5	6.2	8.2	6.3	<b>7.6</b>	
May	4.2	4.6	8.7	11.5	11.4	6.1	7.9	6.2	<b>7.5</b>	
June	4.3	4.8	8.7	11.4	11.4	6.0	7.5	6.2	<b>7.2</b>	6.9
1999–2000										
July	4.3	4.8	8.7	11.3	11.3	6.0	7.6	6.2	<b>6.9</b>	
August	4.2	4.7	8.7	11.3	11.3	6.0	7.7	6.1	<b>7.1</b>	
September	4.2	4.7	8.8	11.1	11.2	6.0	7.4	6.1	<b>7.4</b>	6.8
October	4.1	4.7	8.7	10.9	11.1	6.0	7.1	6.0	<b>7.1</b>	
November	4.1	4.6	8.7	10.8	11.1	5.9	6.9	6.0	<b>6.7</b>	
December	4.1	4.7	8.6	10.6	11.2	6.0	6.8	6.0	<b>7.0</b>	6.3
January	4.0	4.7	8.5	10.5	11.2	5.9	6.8	5.9	<b>6.8</b>	
February	4.1	4.9	8.4	10.4	nya	nya	6.8	6.0	<b>6.7</b>	
March	4.1	4.9	8.4	10.2			6.8	5.9	<b>6.9</b>	nya
April	3.9	nya	nya	nya			nya	nya	<b>nya</b>	

(a) All series are OECD standardised unemployment rate.

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

TABLE 10.13 M1 PLUS QUASI-MONEY INDEX

<i>Period</i>	<i>United States</i>	<i>Japan</i>	<i>European Union</i>	<i>United Kingdom</i>	<i>Canada</i>	<b><i>Australia</i></b>	<i>New Zealand</i>
ANNUAL (1995= 100.0)							
1990-1991	72.7	78.6	78.3	73.3	69.9	<b>56.9</b>	85.6
1991-1992	79.4	84.1	82.3	79.1	73.7	<b>63.3</b>	84.7
1992-1993	89.4	86.2	86.9	85.8	79.8	<b>77.0</b>	86.7
1993-1994	98.4	89.8	93.3	92.9	90.3	<b>89.3</b>	93.4
1994-1995	100.5	94.9	97.9	97.0	97.3	<b>98.3</b>	99.5
1995-1996	98.8	107.5	103.0	103.1	104.7	<b>105.3</b>	101.0
1996-1997	94.6	118.8	110.6	109.1	120.0	<b>119.4</b>	101.7
1997-1998	94.0	129.1	119.2	114.7	135.7	<b>135.6</b>	106.9
1998-1999	95.5	139.9	130.1	121.0	145.0	<b>146.7</b>	115.9
PERCENTAGE CHANGE FROM PREVIOUS YEAR							
1990-1991	4.7	3.5	7.6	11.1	0.4	<b>6.7</b>	0.6
1991-1992	9.2	7.1	5.1	8.0	5.5	<b>11.3</b>	-1.1
1992-1993	12.7	2.5	5.6	8.5	8.2	<b>21.6</b>	2.4
1993-1994	10.0	4.2	7.3	8.2	13.2	<b>15.9</b>	7.7
1994-1995	2.2	5.7	4.9	4.5	7.8	<b>10.1</b>	6.6
1995-1996	-1.7	13.2	5.2	6.2	7.6	<b>7.2</b>	1.5
1996-1997	-4.2	10.5	7.4	5.8	14.7	<b>13.4</b>	0.7
1997-1998	-0.7	8.6	7.8	5.2	13.1	<b>13.6</b>	5.1
1998-1999	1.6	8.4	9.1	5.5	6.9	<b>8.2</b>	8.4
SEASONALLY ADJUSTED (1995 = 100.0)							
1996-1997							
December	94.6	117.3	109.7	107.9	119.0	<b>117.5</b>	99.9
March	94.2	120.0	111.9	109.9	124.0	<b>121.1</b>	101.8
June	93.2	122.7	113.6	112.0	125.9	<b>125.7</b>	105.0
1997-1998							
September	93.5	124.6	116.3	113.7	129.8	<b>130.7</b>	107.0
December	93.5	127.3	118.0	113.8	133.7	<b>135.0</b>	106.9
March	94.3	131.4	119.7	114.9	138.1	<b>137.0</b>	106.8
June	94.5	132.9	122.8	116.3	141.1	<b>139.7</b>	106.7
1998-1999							
September	94.0	135.1	124.9	117.9	145.8	<b>143.4</b>	107.6
December	95.2	137.2	127.4	120.0	145.9	<b>144.3</b>	113.4
March	95.9	140.1	132.2	121.9	145.6	<b>147.8</b>	119.1
June	96.7	147.2	135.9	124.3	142.8	<b>151.3</b>	123.3
1999-2000							
September	96.2	151.8	139.3	126.5	148.4	<b>153.8</b>	133.0
PERCENTAGE CHANGE FROM SAME QUARTER OF PREVIOUS YEAR							
1997-1998							
September	0.3	1.5	2.4	1.5	3.1	<b>4.0</b>	1.9
December	0.0	2.2	1.5	0.1	3.0	<b>3.3</b>	-0.1
March	0.9	3.2	1.4	1.0	3.3	<b>1.5</b>	-0.1
June	0.2	1.1	2.6	1.2	2.2	<b>2.0</b>	-0.1
1998-1999							
September	-0.5	1.7	1.7	1.4	3.3	<b>2.6</b>	0.8
December	1.3	1.6	2.0	1.8	0.1	<b>0.6</b>	5.4
March	0.7	2.1	3.8	1.6	-0.2	<b>2.4</b>	5.0
June	0.8	5.1	2.8	2.0	-1.9	<b>2.4</b>	3.5
1999-2000							
September	-0.5	3.1	2.5	1.8	3.9	<b>1.7</b>	7.9

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

## EXPLANATORY NOTES

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

### INTRODUCTION

*Australian Economic Indicators* 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. *Australian Economic Indicators* 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 12 May 2000.

### 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 *Australian Economic Indicators* 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*

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.

CHAIN VOLUME  
MEASURES

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 1997–98) 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 (*Australian Economic Indicators*, 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. 1998–1999, refer to the fiscal year ended 30 June 1999.

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

## Index of Feature Articles Published in *Australian Economic Indicators*

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May 2000	Using the Unemployment Rate Series to Illustrate the Seasonal Adjustment Process	3-8
Mar 2000	Updating the Experimental Composite Leading Indicator of the Australian Business Cycle: December Quarter 1999	3-12
Jan 2000	Experimental Price Indexes for Age Pension Households: an Update	3-9
Dec 1999	Why are there differences between two seasonally adjusted measures of Australian total employment? ( <i>Jeff Cannon</i> )	3-8
Dec 1999	Updating the Experimental Composite Leading Indicator of the Australian Business Cycle: September Quarter 1999	11-20
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Jan 1999	Economic and Financial Monitoring ( <i>John Hawkins</i> )	3-11
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Mar 1994	Impact of Refinancing on Housing Finance Statistics ( <i>John Carson</i> )	xi–xvi
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