

AUSTRALIAN ECONOMIC INDICATORS

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

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 or any ABS Office.

NOTES

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

W. McLennan Australian Statistician

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

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

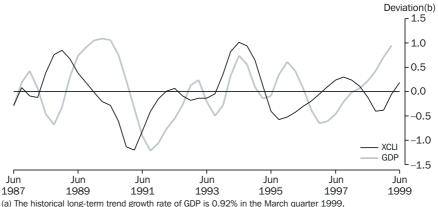
> The XCLI summarises the business cycles present in a selection of economic indicators, which had typically shown turning points ahead of the business cycle in GDP from the early 1970s to the early 1990s. Because the evolution of each expansion and contraction in activity presents a unique combination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

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

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

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

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



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

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

2. GDP, CHAIN VOLUME MEASURE

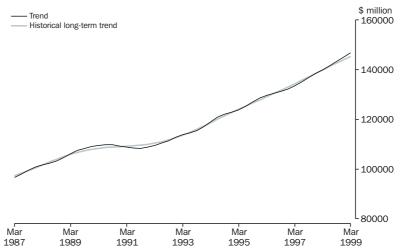


Table 1: XCLI and GDP Chain volume measure (reference year 1996-97)

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

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

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

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

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

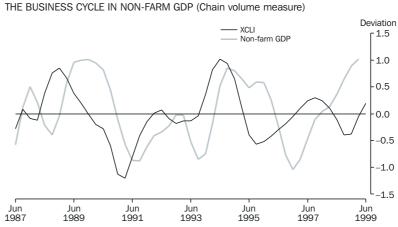
Table 2: Contributions to quarterly changes in the XCLI

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

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

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

3. EXPERIMENTAL COMPOSITE LEADING INDICATOR (XCLI) AND,



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

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

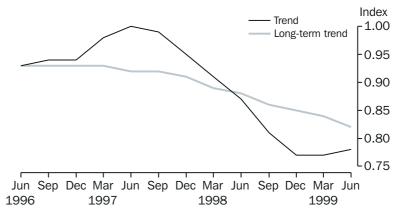
Positive contributions. The components making positive contributions to the quarterly change in the June quarter 1999 XCLI were business expectations (0.09 points, Graph 11), housing finance commitments (0.08 points, Graph 6), trade factor (0.05 points, Graph 4), production expectations (0.03 points,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

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

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

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

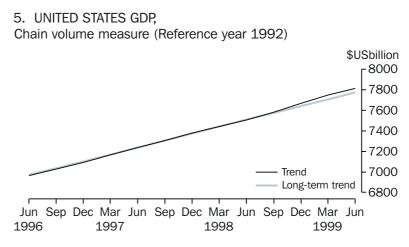
4. TRADE FACTOR



Source: ABS 6411.0, RBA Bulletin.

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

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

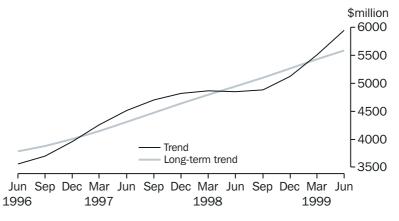


Source: US Bureau of Economic Analysis.

Secured housing finance commitments

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

6. SECURED HOUSING FINANCE COMMITMENTS

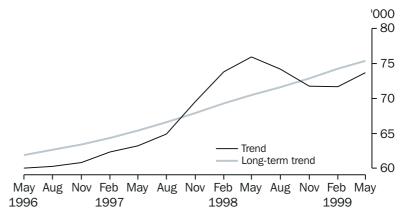


Source: ABS 5671.0.

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

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

7. JOB VACANCIES

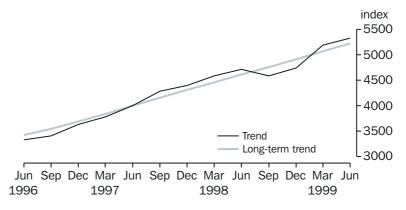


Source:ABS 6354.0.

Job vacancies

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

8. ALL INDUSTRIALS INDEX



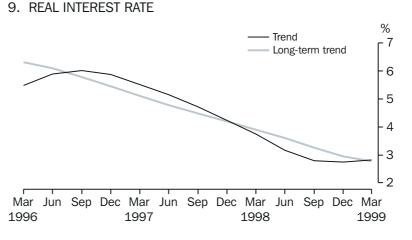
Source: Australian Stock Exchange.

Real interest rate

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

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

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



Source: ABS 5206.0, Treasury.

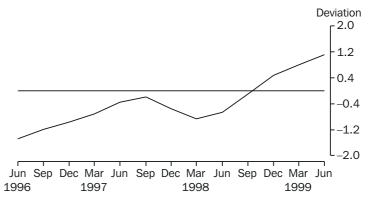
Production and business expectations

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

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

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

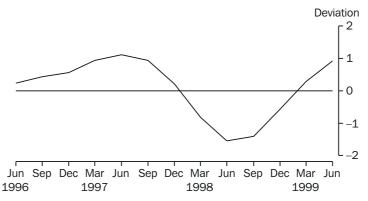
The source of these expectations series is the Australian Chamber of Commerce and Industry, and Westpac Banking Corporation, Survey of Industrial Trends. The ABS also compiles business expectations data. However, these cannot yet be included as a component of the XCLI due to the insufficient length of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



10. PRODUCTION EXPECTATIONS, Trend

Source: ACCI and Westpac, Survey of Industrial Trends.

11. BUSINESS EXPECTATIONS, Trend



Source: ACCI and Westpac, Survey of Industrial Trends.

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

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

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

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

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

NATIONAL ACCOUNTS

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1.5	National income account
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RELATED PUBLICATIONS

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

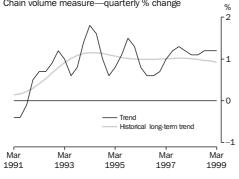
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Australian National Accounts: National Income, Expenditure and Product (Cat. no. 5206.0) - quarterly

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

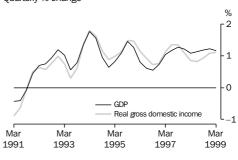
NATIONAL ACCOUNTS

GDP, Chain volume measure—quarterly % change



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

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

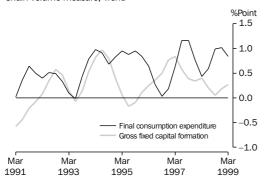


Source: Derived from ABS (Cat. no. 5206.0), Quarterly data

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

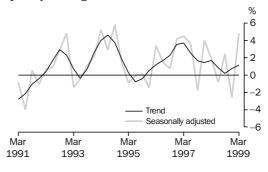
		Real	Domestic		
		gross	final	Gross	Gross
		domestic	demand	non–farm	national
Period	GDP	income	(a)	product	expenditure
		ANNUAL (\$ MILLI	ON)		
1991–92	436,845	434,240	440,193	426,005	436,823
1992–93	453,061	447,015	453,354	440,115	453,123
1993–94	471,834	463,115	466,829	458,246	467,796
1994-95	493,682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

CONTRIBUTION TO GROWTH IN GDP, Chain volume measure, Trend



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

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



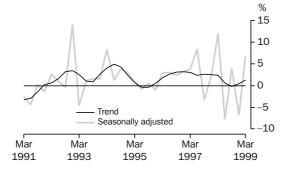
Source: ABS (Cat. no. 5206.0), Quarterly data

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

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

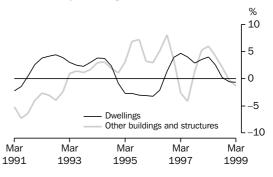
NATIONAL ACCOUNTS

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



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

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



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

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

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

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

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

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

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

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

TABLE 1.4. INCOME COMPONENTS OF GROSS DOMESTIC PRODUCT ACCOUNT

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

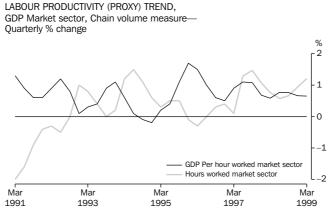
Source: Australian National Accounts: National Income, Expenditure and Product (Cat. no. 5206.0).

NATIONAL ACCOUNTS

TABLE 1.5. NATIONAL INCOME ACCOUNT

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

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



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

TABLE 1.6. NATIONAL ACCOUNTS RATIOS AND INDEXES

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

(a) (b) (c)

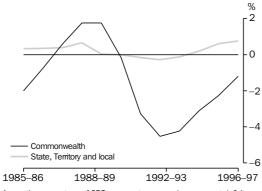
Trend data used instead of seasonally adjusted. Sales is defined as gross non-farm product *plus* imports of goods and services *less* changes in private non-farm stocks. Corporate gross operating surplus includes private corporate trading enterprises *plus* financial enterprises *less* imputed bank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

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

NATIONAL ACCOUNTS

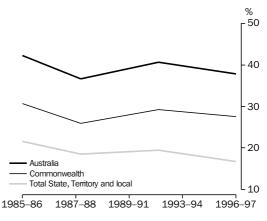
NATIONAL ACCOUNTS

GENERAL GOVERNMENT DEFICIT/SURPLUS, AS A PERCENTAGE OF GDP



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

OUTLAYS, ALL AUSTRALIAN GOVERNMENTS, AS A PERCENTAGE OF GDP



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

TABLE 1.7. CONSOLIDATED PUBLIC SECTOR FINANCING AND DEFICIT MEASURES

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

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

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

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

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

INTERNATIONAL ACCOUNTS

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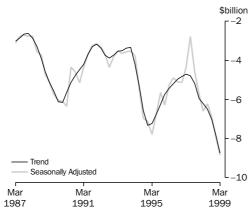
RELATED PUBLICATIONS

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

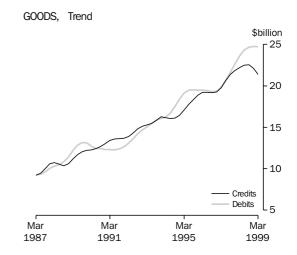
Balance of Payments and International Investment Position, Australia (Cat. no. 5302.0)

INTERNATIONAL ACCOUNTS

BALANCE ON CURRENT ACCOUNT



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



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

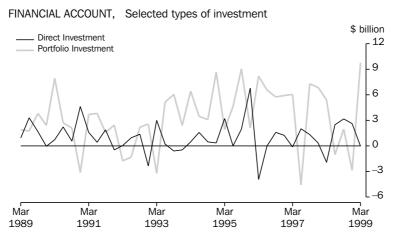
Period	Balance on current account	Balance on goods and services	Goods	Goods credits	Goods debits	Services	Income	Current transfers
			ANNUA	L (\$ MILLION)(a))			
1989–90	-22,953	-7,872	-2,399	48,927	-51,326	-5,473	-15,244	163
1990–91	-17,689	-689	2,887	52,568	-49,681	-3,576	-17,222	222
1991–92	-13,377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

TABLE 2.1. BALANCE OF PAYMENTS, CURRENT ACCOUNT

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

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

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



INTERNATIONAL ACCOUNTS

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

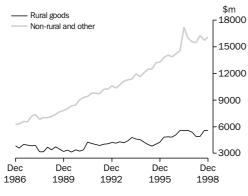
TABLE 2.2. BALANCE OF PAYMENTS, CAPITAL AND FINANCIAL ACCOUNT, NET ERRORS AND OMISSIONS

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

INTERNATIONAL ACCOUNTS

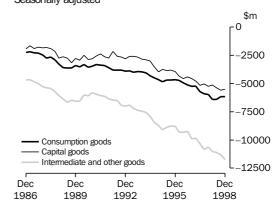
Chain

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



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

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



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

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

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

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

INTERNATIONAL ACCOUNTS

TABLE 2.4. INTERNATIONAL TRADE IN GOODS AND SERVICES

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

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

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

TABLE 2.5. GOODS CREDITS BY COMMODITY GROUP

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

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

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

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

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

INTERNATIONAL ACCOUNTS

TABLE 2.6. GOODS DEBITS BY COMMODITY GROUP

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

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

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

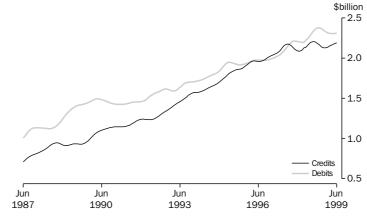
(b) Includes Capital goods n.e.s. Telecommunications equipment and Civil aircraft.

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

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

INTERNATIONAL ACCOUNTS

SERVICES, Trend



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

TABLE 2.7. SERVICES

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

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

INTERNATIONAL ACCOUNTS

TABLE 2.8. INVESTMENT INCOME

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

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

TABLE 2.9. INTERNATIONAL INVESTMENT POSITION

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

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

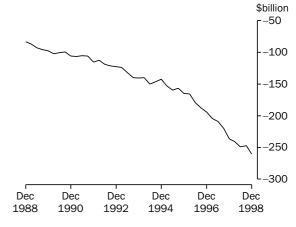
FOREIGN INVESTMENT IN AUSTRALIA: LEVELS

INTERNA-TIONAL ACCOUNTS

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

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

AUSTRALIAN INVESTMENT ABROAD: LEVELS



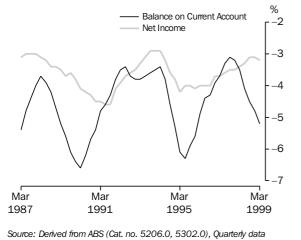
Source: ABS (Cat. no. 5302.0), Quarterly data

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

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

INTERNATIONAL ACCOUNTS

CURRENT ACCOUNT TO GDP





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

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

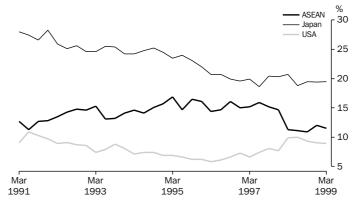
TABLE 2.11. BALANCE OF PAYMENTS AND INTERNATIONAL INVESTMENT POSITION RATIOS(a)

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

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

INTERNATIONAL ACCOUNTS

EXPORT SHARES WITH SELECTED COUNTRIES AND COUNTRY GROUPS



Source: ABS, International Trade Section, Quarterly data

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

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

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

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

Source: International Trade Section, ABS.

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

INTERNATIONAL ACCOUNTS

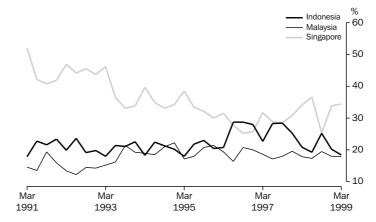
Period	Association of South East Asian Nations(b)	China	European Union(c)	Hong Kong	Japan	New Zealand	Republic of Korea	Taiwan	United States of America
			ANN	UAL EXPORTS	(PER CENT)				
1989–90 1990–91 1991–92 1992–93 1993–94 1994–95 1995–96 1995–97 1997–98	$10.4 \\ 12.2 \\ 13.3 \\ 14.5 \\ 14.0 \\ 15.6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

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

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

Source: International Trade Section, ABS.

INTERNATIONAL ACCOUNTS



Source:ABS, International Trade Section, Quarterly data

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

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

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

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

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

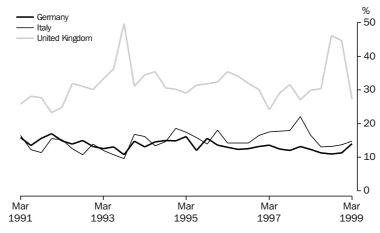
TABLE 2.15. MERCHANDISE TRADE SHARES BY SELECTED COUNTRIES OF THE ASSOCIATION OF SOUTH EAST ASIAN NATIONS (a)(b)

INTERNATIONAL ACCOUNTS

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

INTERNATIONAL ACCOUNTS

EXPORT SHARES WITH SELECTED EUROPEAN UNION COUNTRIES



Source: ABS, International Trade Section, Quarterly data

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

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

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

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

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

INTERNATIONAL ACCOUNTS

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

(a)

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

INTERNATIONAL ACCOUNTS

3 CONSUMPTION AND INVESTMENT

TABLES

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

RELATED PUBLICATIONS

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

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

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

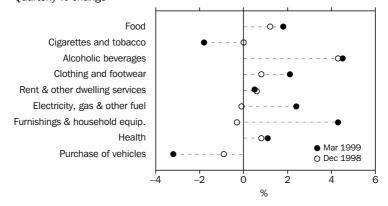
Australian Business Expectations (Cat. no. 5250.0)

Retail Trade, Australia (Cat. no. 8501.0)

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

CONSUMPTION AND INVESTMENT

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



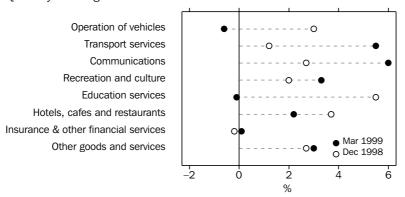
Source:ABS (Cat. no. 5206.0), Quarterly data

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

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

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

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



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

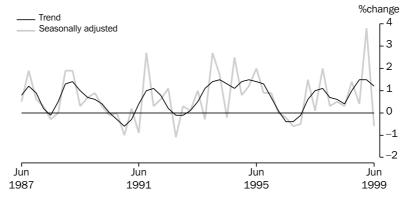
Period	Operation of vehicles	Transport services	Commun- ications	Recreation and culture	Education services	Hotels, cafes and restaurants	Insurance and other financial services	Other goods and services	Total
				ANNUAL (\$	MILLION)				
1989–90 1990–91 1991–92 1992–93 1993–94 1994–95 1995–96 1996–97 1997–98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

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

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

CONSUMPTION AND INVESTMENT

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



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

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

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

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

RETAIL TURNOVER, Percentage change from previous month

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

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

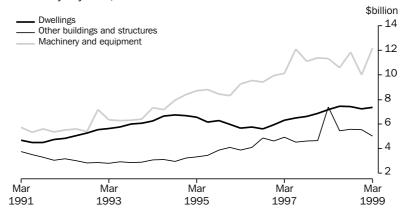
		TADLE 3.3.	RETAIL TUR	NOVER DI	INDUSTRT G	NOUP		
Period	Food retailing	Department stores	Clothing and soft good retailing	Household good retailing	Recreational good retailing	Other retailing	Hospitality and services	Total
			ANNUA	L (\$ MILLION)				
1990-1991 1991-1992 1992-1993 1993-1994 1994-1995 1995-1996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

TABLE 3.3.	RETAIL TURNOVER BY INDUSTRY GROUP
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Source: Retail Trade, Australia (Cat. no. 8501.0).

CONSUMPTION AND INVESTMENT

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



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

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

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

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

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

CONSUMPTION AND INVESTMENT

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

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

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

AND

			I YPE OF A	55E1			
	Estimate 1	Estimate 2	Estimate 3	Estimate 4	Estimate 5	Estimate 6	Estimate 7
Period	Expected expenditure reported 5–6 months before period began	Expected expenditure reported 2–3 months before period began	Expected expenditure reported at beginning of period	Expected expenditure reported 3–4 months into period (includes 3 months actual expenditure)	Expected expenditure reported 6–7 months into period (includes 6 months actual expenditure)	Expected expenditure reported 9–10 months into period (includes 9 months actual expenditure)	12 months actual expenditure
		I	NEW CAPITAL EX TOTAL (\$ MI				
1002.02	21,598	24.262			27,846	28.240	
1992-93 1993-94 1994-95 1995-96 1996-97 1997-98 1998-99 1999-00	21,598 23,244 25,997 27,769 32,400 32,321 37,916 31,937	24,262 24,820 30,167 32,161 36,817 37,479 41,492 32,595	25,754 25,796 31,736 35,084 40,401 40,861 43,475 nva	26,767 27,682 33,844 37,315 42,484 44,988 45,144 nva	21,846 29,982 35,087 39,603 43,629 46,229 45,095 nva	28,249 30,832 35,825 40,450 44,614 46,892 45,495 nva	27,237 29,990 35,561 40,473 43,837 46,220 nya
		NEW CA	Apital expendit Mining (\$ M	TURE BY INDUSTR IILLION)	RA KA		
1992–93 1993–94 1994–95 1995–96 1996–97 1997–98 1998–99 1998–99 1999–00	4,617 6,921 5,370 5,541 7,789 8,592 9,404 6,525	4,787 7,044 6,013 6,720 9,913 9,588 10,088 5,877	5,628 6,854 6,666 7,472 10,113 11,027 9,096 nva	5,831 6,249 6,897 7,627 9,932 11,908 9,741 nva	6,125 5,889 6,976 7,764 9,452 12,090 9,364 nva	5,895 6,147 6,951 7,788 9,354 11,551 9,062 nva	5,483 5,585 6,351 7,525 8,781 11,029 nya
			MANUFACTURING	(\$ MILLION)			
1992–93 1993–94 1994–95 1995–96 1996–97 1997–98 1998–99 1999–00	7,888 6,677 7,700 8,975 9,711 7,727 8,679 8,692	8,088 7,227 8,839 9,964 10,037 8,826 10,412 8,586	8,324 7,848 9,445 10,721 10,652 10,108 10,706 nva	8,164 8,409 10,255 11,185 11,081 10,936 10,505 nva	8,015 8,732 10,309 11,160 10,350 11,066 10,360 nva	7,942 8,688 10,474 10,978 10,359 11,451 9,958 nva	7,537 8,350 10,352 10,457 10,198 10,996 nya
		OTHER	SELECTED INDUS	STRIES (\$ MILLION)		
1992–93 1993–94 1994–95 1995–96 1996–97 1997–98 1998–99 1999–00	9,434 9,646 12,947 13,253 14,900 16,002 19,833 16,720	11,391 10,549 15,116 15,478 16,867 19,065 20,992 18,132	11,751 11,028 15,624 16,890 19,636 19,726 23,673 nva	12,929 13,047 16,692 18,503 21,470 22,144 24,898 nva	13,830 15,421 17,803 20,679 23,827 23,074 25,372 nva	14,462 15,940 21,683 24,901 23,889 26,474 nva	14,218 16,055 18,857 22,491 24,859 24,195 nya
				TURE BY ASSET TURES (\$ MILLION			
1992–93 1993–94 1994–95 1995–96 1996–97 1997–98 1998–99 1999–00	6,791 7,785 7,840 8,700 9,559 12,085 11,812 9,284	7,465 8,114 9,155 9,528 11,643 14,505 13,587 8,848	8,104 7,689 9,650 10,479 14,017 13,668 14,560 nva	8,373 8,250 9,012 11,878 15,056 14,014 16,035 nva	9,001 8,804 10,016 12,861 15,633 13,593 14,705 nva	8,642 8,888 9,798 12,373 15,769 13,740 14,098 nva	8,100 8,294 9,093 12,348 14,330 13,152 nya
		EQUIPMEN	IT, PLANT AND MA	ACHINERY (\$ MILL	ION)		
1992–93 1993–94 1994–95 1995–96 1996–97 1997–98 1998–99 1999–00	14,884 15,461 18,176 19,069 22,841 20,229 26,104 22,653	16,725 16,706 20,814 22,634 25,174 22,974 27,905 23,747	17,650 17,974 22,085 24,605 26,384 27,193 28,915 nva	18,531 19,380 24,832 25,437 27,428 30,974 29,109 nva	18,845 21,189 25,072 26,742 27,996 32,637 30,390 nva	19,607 21,881 26,027 28,077 28,845 33,151 31,397 nva	19,137 21,696 26,467 28,124 29,507 33,069 nya

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

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

CONSUMPTION AND INVESTMENT

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

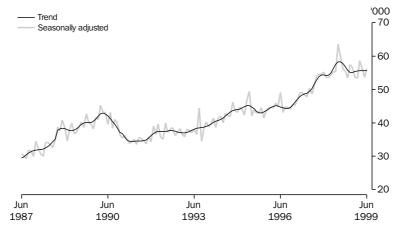
		Current prices							Chain volume measures (reference year 1996–97)					
Period	Mining	Manufac- turing	Whole- sale trade	Retail trade	Other selected indus- tries	Total	Mining	Manufac- turing	Whole- sale trade	Retail trade	Other selected indus- tries	Total		
					ANNUAL (6 MILLION)								
1989-90 1990-91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

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

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

CONSUMPTION AND INVESTMENT

REGISTRATIONS OF PASSENGER VEHICLES



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

TABLE 3.8. NEW MOTOR VEHICLE REGISTRATIONS BY TYPE OF VEHICLE

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

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

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

PRODUCTION

TABLES

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

RELATED PUBLICATIONS

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

Livestock Products, Australia (Cat. no. 7215.0)

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

Manufacturing Production, Australia (Cat. no. 8301.0)

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

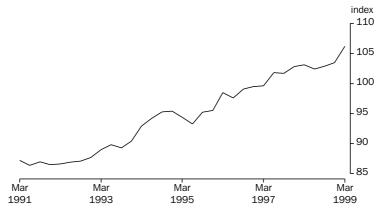
Tourist Accommodation, Australia (Cat. no. 8635.0)

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

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

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

INDEX OF TOTAL INDUSTRIAL PRODUCTION, 1996-97=100



Source:National Accounts Section, ABS Quarterly data

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

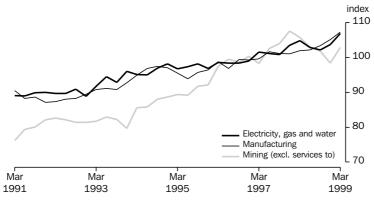
TABLE 4.1. INDEXES OF INDUSTRIAL PRODUCTION BY INDUSTRY

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

Source: National accounts Section, ABS

PRODUCTION





Source:National Accounts Section, ABS Quarterly data

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

Source: National accounts Section, ABS

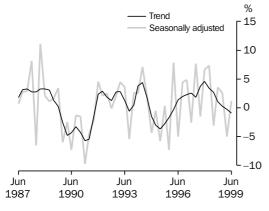
4.2 LIVESTOCK PRODUCTS: SELECTED INDICATORS

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

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

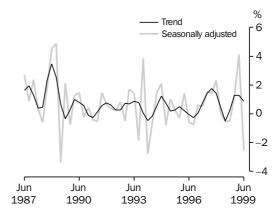
Source: Livestock products, Australia (Cat. no. 7215.0).

PRODUCTION OF READY MIXED CONCRETE, Change from previous quarter



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

PRODUCTION OF ELECTRICTY, Change from previous quarter



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

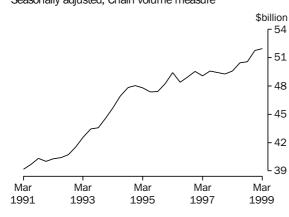
Period	Clay bricks (million)	Portland cement ('000 tonnes)	Ready mixed concrete ('000 m ³)	Basic iron ('000 tonnes)	Electr- icity (million kwh)	Automotive gasoline (mega- litres)	Automotive diesel oil (mega- litres)	Gas (peta- joules)	Beer (mega- litres)
				ANNUA					
1990-91 1991-92 1992-93 1993-94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

TABLE 4.3. MANUFACTURING PRODUCTION : SELECTED INDICATORS

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

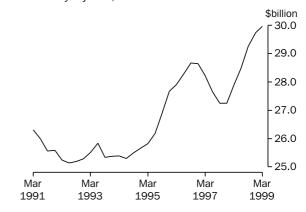
PRODUCTION

MANUFACTURES' SALES, Seasonally adjusted, Chain volume measure



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

MANUFACTURES' STOCKS, Seasonally adjusted, Chain volume measure



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

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

TABLE 4.4. MANUFACTURERS' SALES AND STOCKS

(a) As at the end of period(b) Current price series. Annual stocks are as at end of period; annual sales are an average of the quarters in the period.

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

TABLE 4.5. PRIVATE MINERAL AND PETROLEUM EXPLORATION ACTUAL AND EXPECTED

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

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

TABLE 4.6. PRODUCTION OF SELECTED MINERALS

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

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

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

TABLE 4.7. BUILDING APPROVALS, NUMBER AND VALUE

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

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

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

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

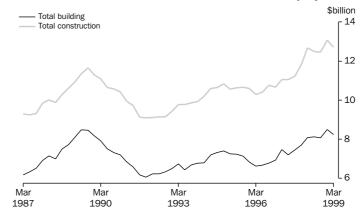
Source: Building Activity, Australia: Dwelling Unit Commencements, Preliminary (Cat. no. 8750.0) and Building Activity, Australia (Cat. no. 8752.0).

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

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

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

CONSTRUCTION ACTIVITY, Chain volume measures—Seasonally adjusted



Source: Manufacturing and construction section, ABS quarterly data

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

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

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

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

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

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

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

2,692.1

925.9

1.766.2

March

PRODUCTION

TABLE 4.12. TOURIST ACCOMMODATION

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

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

All annual data are aggregates. See below.

(c) (d)

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

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

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

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

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

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

INQUIRIES

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

PRICES

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RELATED PUBLICATIONS

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

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

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

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

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

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

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

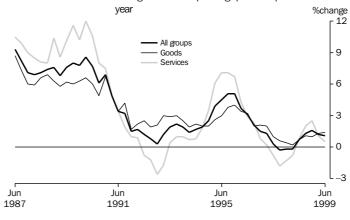
Price Index of Articles Produced by Manufacturing Industry, Australia (Cat. no. 6412.0)

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

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

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

CONSUMER PRICE INDEX, Change from correspending quarter of previous



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

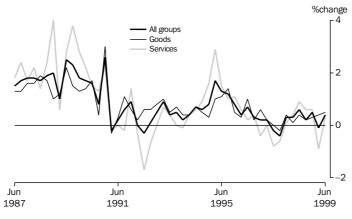
Period	Food	Clothing	Housing	Household equipment and operation	Transpor- tation	Alcohol and tobacco	Health and personal care	Recreation and education	All groups
			ANNUA	AL (1989–90 =	= 100.0) (a)				
1990-1991 1991-1992 1992-1993 1993-1994 1994-1995 1995-1996 1996-1997 1997-1998 1998-1999	103.3 105.8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

TABLE 5.1. CONSUMER PRICE INDEX : BY GROUP

(a) Weighted average of eight capital cities.

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

CONSUMER PRICE INDEX, Change from previous quarter



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

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

(a) Weighted average of eight capital cities.

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

TABLE 5.3. CHAIN PRICE INDEXES: EXPENDITURE ON GDP

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

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

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

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

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

PRICES

TABLE 5.5. RBA INDEX OF COMMODITY PRICES

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

Source: Reserve Bank of Australia Bulletin (RBA).

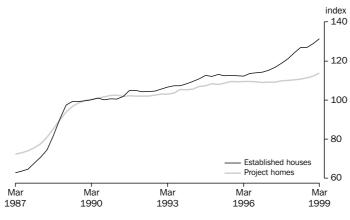
			Prices r	eceived k	oy farmers			Prices paid by farmers						Farm-
	Cr	ops		estock hterings		stock lucts		Mater- ials and			Mark- eting			ers' terms of
Period	All	Wheat	All	Cattle	All	Wool	Total	serv- ices	serv-	Over- heads	exp- enses	Capital	Total	trade (a)
					ANNUAL	(1987	-88 = 10	0.0)						
1989–90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

TABLE 5.6. INDEXES OF PRICES RECEIVED AND PAID BY FARMERS

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

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

HOUSE PRICES INDEXES



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

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

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

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

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

PRICES

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

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

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

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

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

(a) Weighted average of six state capital cities.

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

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

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

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

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

TABLE 5.11. PRICE INDEXES OF ARTICLES PRODUCED BY MANUFACTURING INDUSTRY

(a) Includes household appliances.

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

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

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

(a) Australian Harmonised Export Commodity Classification.

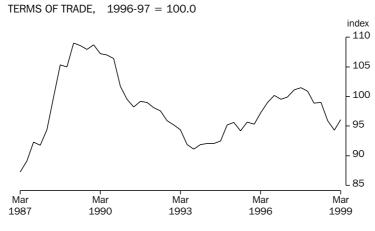
Source: Export Price Index, Australia (Cat. no. 6405.0).

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

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

(a) Standard International Trade Classification, Revision 3.

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



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

TABLE 5.14. TERMS OF TRADE AND INDEXES OF COMPETITIVENESS

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

(a) (b)

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

(c) (d)

Implies a deterioration (improvement) in Australian costs and prices relative to our four major trading partners after adjusting for exchange rate changes. The adjusted CPI index is the ratio of the Australian consumer price index to the weighted geometric average of the exchange rate adjusted consumer price indexes of Australia's four major trading partners. The adjusted GDP deflator index is the ratio of the GDP deflator for Australia to the weighted geometric average of the exchange rate adjusted GDP deflators of Australia's four major trading partners. The adjusted unit labour cost index is the ratio of unit labour costs in the non-farm sector of the Australian economy to the weighted geometric average of the exchange rate adjusted unit labour cost indexes estimated for the business sectors of Australia's four major trading partners. (e)

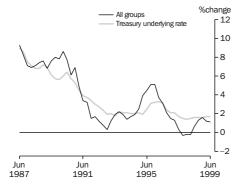
trading partners.

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

PRICES

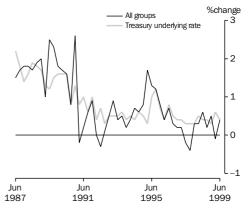
PRICES

CONSUMER PRICE INDEX. Change from corresponding quarter of previous year



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

CONSUMER PRICE INDEX, Change from previous quarter



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

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

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

(a) (b) (c)

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

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

6 LABOUR FORCE AND DEMOGRAPHY

TABLES

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

RELATED PUBLICATIONS

Australian Demographic Statistics (Cat. no. 3101.0)

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

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

Labour Force, Australia (Cat. no. 6203.0)

Industrial Disputes, Australia (Cat. no. 6321.0)

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

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

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

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

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

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

LABOUR FORCE AND DEMOGRAPHY

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

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

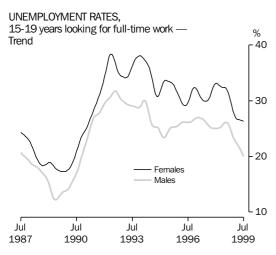
Source: Labour Force, Australia, Preliminary (Cat. no. 6202.0).

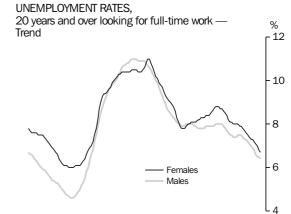
TABLE 6.3. LABOUR FORCE STATUS OF THE CIVILIAN POPULATION : FEMALES

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

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

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





Jul

1993

Jul

1996

Jul

1999

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

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

Jul

1990

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

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

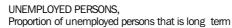
Jul

1987

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

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

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

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

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

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

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

TABLE 6.6. EMPLOYED PERSONS BY INDUSTRY

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

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

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

LABOUR FORCE AND DEMOGRAPHY

LABOUR FORCE AND DEMOGRAPHY

TABLE 6.7. JOB VACANCIES AND OVERTIME

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

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

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

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

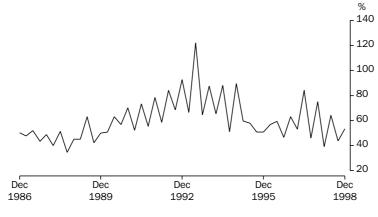
6.8 INDUSTRIAL DISPUTES IN PROGRESS BY INDUSTRY

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

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

NATURAL INCREASE CONTRIBUTION TO TOTAL INCREASE IN POPULATION

LABOUR FORCE AND DEMOGRAPHY



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

TABLE 6.9. ESTIMATED RESIDENT POPULATION AND COMPONENTS OF POPULATION CHANGE

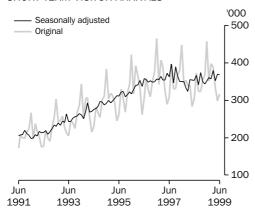
		Components	of population	change (a)			Population at	end of period	
	Live		Natural	Net im-	Total	Total		Age group	
Period	births	Deaths	increase	migration	increase	(b)	0–14	15–64	65+
				ANNUAL ('O	00)				
1989–90	257.5	125.1	132.4	124.6	257.1	17,065.1	3,724.9	11,243.0	1,846.5
1990-91	261.2	119.6	141.6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

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

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

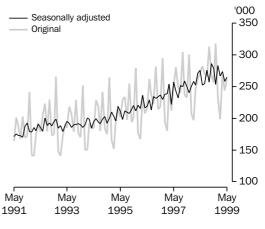
LABOUR FORCE AND DEMOGRAPHY

SHORT TERM VISITOR ARRIVALS



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

SHORT TERM RESIDENT DEPARTURES



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

6.10 OVERSEAS ARRIVALS AND DEPARTURES

Original

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

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

7 INCOMES AND LABOUR COSTS

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RELATED PUBLICATIONS

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

Company Profits, Australia (Cat. no. 5651.0)

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

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

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

INCOMES AND LABOUR COSTS

TABLE 7.1. HOUSEHOLD INCOME ACCOUNT: SOURCES OF INCOME

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

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

TABLE 7.2. HOUSEHOLD INCOME ACCOUNT : USES OF INCOME

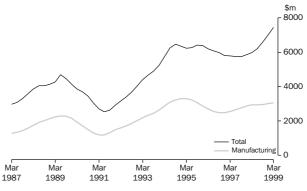
				Social	Other					
				contrib-	current			House-		
				utions	taxes			holds		
		Other		for	on			final	Consump-	
	Consumer	property	Income	workers	income,	Other	Gross	consump-	tion of	
	debt	income	tax	compen-	wealth,	current	disposable	tion	fixed	Net
Period	interest(a)	payable		sation	etc.	transfers	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

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

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

INCOMES AND LABOUR COSTS INCOMES AND LABOUR COSTS

COMPANY PROFITS BEFORE INCOME TAX, Trend



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

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

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

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

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

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

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

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

INCOMES AND LABOUR COSTS INCOMES AND LABOUR COSTS

Release of the new Wage Cost Index

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

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

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

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

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

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

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

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

TABLE 7.6. LABOUR COSTS

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

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

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

(g)

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

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

FINANCIAL MARKETS

TABLES

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

RELATED PUBLICATIONS

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

Reserve Bank of Australia Bulletin

TABLE 8.1. FINANCIAL AGGREGATES (\$ MILLION)

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

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

money.

Source: Reserve Bank of Australia Bulletin (RBA).

SECURED HOUSING FINANCE COMMITMENTS TO INDIVIDUALS, Seasonally adjusted

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

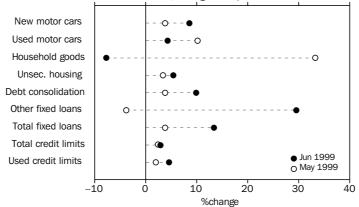
TABLE 8.2. SECURED HOUSING FINANCE COMMITMENTS TO INDIVIDUALS

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

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

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

PERSONAL FINANCE COMMITMENTS, Change from previous month

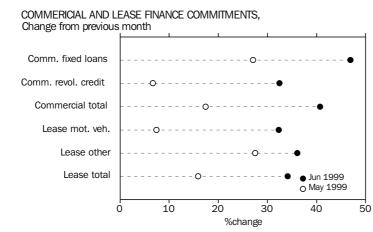


Source: Derived from ABS (Cat. no. 5671.0), Monthly data

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

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





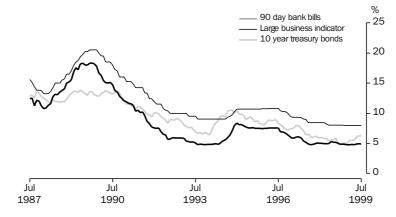
Source: Derived from ABS (Cat. no. 5671.0), Monthly data

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

TABLE 8.4. COMMERCIAL AND LEASE FINANCE COMMITMENTS

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

KEY INTEREST RATES



Source: RBA Statistical Bulletin, Monthly data

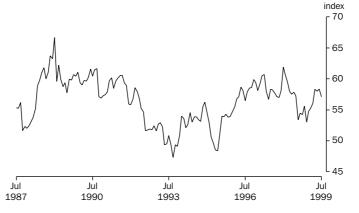
TABLE 8.5. KEY INTEREST RATES (a)

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

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

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

Source: Reserve Bank of Australia Bulletin (RBA).



Source: RBA Statistical Bulletin, Monthy data

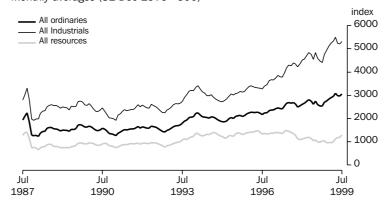
TABLE 8.6. EXCHANGE RATES (a)

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

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

Source: Reserve Bank of Australia Bulletin (RBA).

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



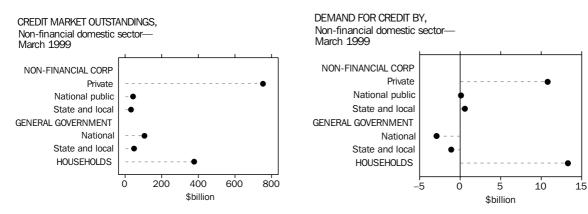
Source:Australian Stock Exchange, Monthly data

		All ordinaries			All industrials		All resources			
Period	Index (a)	High	Low	Index (a)	High	Low	Index (a)	High	Low	
			ANNUA	L (31 DEC 19	79 = 500)					
1990–1991	1,504.9	1,624.0	1,204.5	2,330.7	2,522.8	1,817.5	873.5	968.0	730.0	
1991–1992	1,652.7	1,696.3	1,502.1	2,550.0	2,650.0	2,288.7	965.7	976.4	870.6	
1992–1993	1,722.6	1,760.4	1,357.2	2,665.7	2,701.2	2,170.1	1,002.7	1,043.0	734.9	
1993–1994	2,040.2	2,340.6	1,755.3	2,984.7	3,525.9	2,692.7	1,331.1	1,442.8	1,034.1	
1994–1995	2,000.8	2,122.1	1,823.3	3,012.1	3,095.5	2,685.0	1,235.7	1,433.2	1,129.5	
1995–1996	2,231.7	2,326.0	2,003.3	3,305.8	3,465.4	3,006.8	1,423.3	1,524.7	1,244.7	
1996-1997	2,662.7	2,725.9	2,096.1	4,173.0	4,301.8	3,177.5	1,500.4	1,530.3	1,275.6	
1997-1998	2,608.2	2,881.4	2,219.2	4,548.4	4,964.5	3,401.2	1,047.5	1,245.8	994.1	
1998–1999	2,963.0	3,145.2	2,458.2	5,199.7	5,583.6	4,271.2	1,181.5	1,267.2	902.4	
			ORIGIN	AL (31 DEC 19	79 = 500)					
1997–1998										
March	2,733.8	2,792.0	2,652.7	4,698.7	4,803.9	4,555.5	1,164.6	1,189.4	1,133.7	
April	2,819.5	2,881.4	2,749.1	4,839.4	4,964.5	4,680.1	1,207.3	1,245.8	1,178.1	
May	2,756.7	2,812.3	2,667.0	4,762.3	4,821.9	4,665.7	1,150.4	1,216.5	1,098.6	
June	2,608.2	2,689.1	2,524.9	4,548.4	4,689.0	4,423.7	1,047.5	1,092.1	994.1	
1998-1999										
July	2,750.8	2,814.7	2,693.2	4,830.0	4,929.3	4,728.7	1,072.9	1,117.7	1,027.2	
August	2,592.6	2,682.3	2,480.7	4,583.0	4,726.5	4,409.0	981.7	1,030.4	916.1	
September	2,542.9	2,614.9	2,458.2	4,471.7	4,593.1	4,340.3	986.3	1,022.4	907.8	
October	2,534.6	2,647.3	2.459.3	4,410.2	4,617.6	4,271.2	1,030.0	1,064.5	1.007.6	
November	2,707.5	2,773.3	2,668.7	4,755.4	4,919.7	4,667.0	1,055.3	1,087.8	1,030.8	
December	2,745.3	2,813.4	2,676.5	4,923.6	5,060.1	4,838.0	965.4	1,013.0	902.4	
January	2,847.2	2,897.3	2,804.8	5,134.8	5,250.3	5,031.3	971.2	1,011.8	950.0	
February	2,899.5	2,940.5	2,854.8	5,252.7	5,350.4	5,163.7	963.6	988.1	941.2	
March	2,954.2	2,996.6	2,885.3	5,325.3	5,397.4	5,232.3	1,011.9	1,079.7	853.1	
April	3,083.2	3,145.2	2,973.4	5,498.3	5,583.6	5,346.7	1,125.8	1,225.0	1,033.6	
May	2,983.5	3,084.1	2,888.6	5,233.6	5,391.7	5,114.4	1,191.7	1,267.2	1,089.6	
June	2,963.0	3,004.8	2,914.7	5,199.7	5,271.0	5,117.6	1,181.5	1,224.1	1,113.1	
1999–2000										
July	3,063.5	3,127.1	3,002.1	5,315.1	5,421.1	5,225.9	1,294.2	1,333.6	1,247.4	

TABLE 8.7. AUSTRALIAN STOCK MARKET INDEXES

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

Source: Australian Stock Exchange.



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

Source: ABS (Cat. no. 5232.0).

TABLE 8.8. CREDIT MARKET SUMMARY (\$ BILLION)

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

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

FINANCIAL MARKETS



FINANCIAL MARKETS

STATE COMPARISONS

TABLES

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RELATED PUBLICATIONS

Australian Demographic Statistics (Cat. no. 3101.0)

9

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

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

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

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

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Retail Trade, Australia (Cat. no. 8501.0)

Building Approvals, Australia (Cat. no. 8731.0)

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

STATE COMPARISONS

TABLE 9.1 STATE SUMMARY

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

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

TABLE 9.2. ESTIMATED RESIDENT POPULATION AT END OF PERIOD

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

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

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

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

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

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

TABLE 9.4. TURNOVER OF RETAIL ESTABLISHMENTS

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

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

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

STATE COMPARISONS

TABLE 9.5. TOTAL PRIVATE NEW CAPITAL EXPENDITURE

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

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

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

TABLE 9.6. NEW MOTOR VEHICLE REGISTRATIONS - TOTAL

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

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

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

COMPARISONS

STATE

TABLE 9.7. BUILDING APPROVALS, NUMBER AND VALUE

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

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

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

STATE COMPARISONS

TABLE 9.8. CONSUMER PRICE INDEX : ALL GROUPS

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

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

TABLE 9.9. EMPLOYED PERSONS

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

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

TABLE 9.10. UNEMPLOYMENT RATE - PERSONS

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

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

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

STATE COMPARISONS

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

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

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

TABLE 9.12. TOTAL JOB VACANCIES (a)

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

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

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

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

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

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

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

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

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

(a) Excludes alterations and additions.

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

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

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

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

STATE COMPARISONS

TABLES

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

NOTES

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

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

Table 10.8 presents indexes for selected countries on a basis consistent with the above resolution and comparable to the Australian series *All groups excluding housing*. The series in this table are presented on a reference base consistent with that used for publication of the Australian CPI (i.e. 1989-90 = 100.0) and as such are not directly comparable with those for All items published in Table 10.7 (presented on a reference base of 1990 = 100.0).

RELATED PUBLICATIONS

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

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

10.1. REAL GROSS DOMESTIC PRODUCT VOLUME INDEX

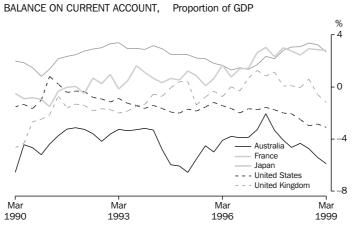
	l la tra al	1				l la tra d		OECD	
Doriod	United	Japan		France	Itali	United	Canada	Major 7 (b)	Australia (a)
Period	States	(a)	Germany		Italy	Kingdom	Canada	(D)	Australia (c)
1001 00		07.4		NUAL (1995 =	,			00.5	
1991-92	90.9	97.4	96.3	97.1	96.0	90.8	90.5	93.5	86.4
1992–93 1993–94	93.5	97.6	96.0	96.9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

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

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

(c) Data refers to GDP(A).

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



Source: OECD Quarterly data

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

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

(a) Statistics are calculated as the original balance on current account as a percentage of the seasonally adjusted current price gross domestic product, except for, Japan and Germany, where real gross national product replaces gross domestic product.
 (b) 1991 = 100.0.

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

INTERNATIONAL COMPARISONS

INTERNA-

TIONAL COMPARISONS

TABLE 10.3. BALANCE ON MERCHANDISE TRADE (a)

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

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

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

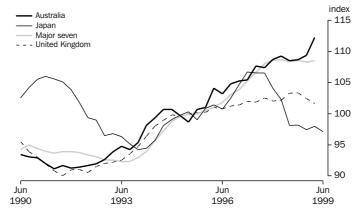
10.4. PRIVATE CONSUMPTION EXPENDITURE VOLUME INDEX

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

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

INDUSTRIAL PRODUCTION VOLUME INDEX, 1995=100



Source:OECD, Quarterly data

10.6. INDUSTRIAL PRODUCTION VOLUME INDEX

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

(a) 1990 = 100.0

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

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

(a) 1990 = 100.0

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

TABLE 10.8. CONSUMER PRICE INDEX : EXCLUDING SHELTER

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

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

10.9. PRODUCER PRICES INDEX (a)

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

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

(b) 1990 = 100.0

10.10. WAGES INDEX (a)

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

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

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

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

(d) Enterprises with 10 or more employees.

(e) Data refer to begining of period.

(f) Data refer to end of month.

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

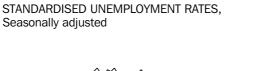
Source: Organisation for Economic Co-operation and Development (OECD).

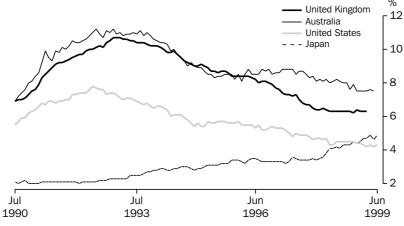
10.11. EMPLOYMENT INDEX (a)

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

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

%





Source: OECD Monthly data

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

UNEMPLOYMENT DATES (a) ~

(a) All series are OECD standardised unemployment rate.

10.13. M1 PLUS QUASI-MONEY INDEX

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

EXPLANATORY NOTES	Explanatory notes in the form found in other ABS publications are not included in <i>Australian Economic Indicators</i> . Readers are directed to the explanatory notes contained in related ABS publications.
INTRODUCTION	<i>Australian Economic Indicators</i> presents a statistical summary of the Australian economy, together with international comparisons of selected economic indicators. Except for the special February issue, it also includes commentaries, articles, technical notes, and the Experimental Composite Leading Indicator. <i>Australian</i> <i>Economic Indicators</i> has been developed primarily as a reference document, providing a broad basis for economic analysis and research.
	The tables contain mainly ABS data, although data from other sources are included. For ABS sourced data, the publication name and catalogue number are included in the footnotes of the tables. If the data are from other sources, the source organisation's name is included in the footnotes.
MOST RECENT DATA	The statistics shown are the latest available as at 13 August 1999.
RELATED PUBLICATIONS	A list of related publications is included in each chapter under the table of contents. These include publications which are the source of the data in the tables and other related publications.
	Other useful sources of detailed information are the 'Concepts, Sources and Methods' and classification publications. These are released irregularly, each relating to a specific publication, collection or standard classification. The publications most relevant to <i>Australian Economic Indicators</i> include:
	 Australian and New Zealand Standard Industrial Classification (ANZSIC) (Cat. no. 1292.0)
	 Classification Manual for Government Financial Statistics, Australia (Cat. no. 5514.0)
	 Australian National Accounts: Concepts, Sources and Methods (Cat. no. 5216.0)
	 Balance of Payments, Australia: Concepts, Sources and Methods (Cat. no. 5331.0)
	• A Guide to Labour Statistics (Cat. no. 6102.0)
	 The Australian Consumer Price Index: Concepts, Sources and Methods (Cat. no. 6461.0)
SEASONALLY ADJUSTED AND TREND ESTIMATES	Series in this publication include original, seasonally adjusted and trend series. Special care should always be taken in interpreting data for the most recent months and quarters. Some of the original and all of the seasonally adjusted and trend series are subject to

revision.

SEASONALLY ADJUSTED AND TREND ESTIMATES continued

CHAIN VOLUME

MEASURES

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

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

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

The general methods used in the ABS for making seasonal adjustments are described in *Seasonally Adjusted Indicators*, *Australia 1983* (1308.0). The method used to estimate trends is described in *Information Paper: A Guide to Smoothing Time Series — Estimates of Trend* (Cat. no. 1316.0).

Trend estimates produced by the ABS are based on Henderson Moving Averages, and are therefore subject to revision especially for the latest few months or quarters.

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

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

CHAIN VOLUME MEASURES continued	exist for the quarters following the reference year (currently 1996–97) and is relatively small for the quarters in the reference year and the quarters immediately preceding it. The latest base year and the reference year will be advanced one year with the release of the June quarter Australian National Accounts (<i>Australian Economic Indicators</i> , October issue). A change in reference year changes levels but not growth rates, although some revision to recent growth rates can be expected because of the introduction of a more recent base year (and revisions to the current price estimates underlying the chain volume measures).
OTHER USAGES	Columns in bold in the tables indicate a total. Columns usually sum from the left, with the total appearing on the right. A major exception is the balance of payments and international investment position data in Chapter 2. These data sum from the right with the total appearing on the left — in keeping with the international standard for these statistics. Some tables include sub-total columns and columns which need to be subtracted to obtain the total. Where this is not clear a footnote explains the relationship between the columns.
	Columns in italics indicate that seasonally adjusted or trend estimates are not available for that column, and original data are provided instead.
	Yearly periods shown as, e.g. 1997–98, refer to the fiscal year ended 30 June 1998.
	Where figures have been rounded, discrepancies may occur between sums of the component items and totals. Percentage changes may not be exactly comparable to tabulated source series due to rounding of the source series, the percentage change series or both.
METRIC PREFIXES	Deca (da) = ten Hecto (h) = hundred Kilo (k) = thousand Mega (M) = million Giga (G) = thousand million Tera (T) = million million

Appendix

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