



AUSTRALIAN ECONOMIC INDICATORS

EMBARGO: 11:30AM (CANBERRA TIME) MON 30 NOV 1998

CONTENTS

	<i>page</i>
Notes	2
Population Projections 1997 to 2051	3
Composite Leading Indicator: September Quarter 1998.	15
CHAPTERS	
National accounts	25
International accounts	35
Consumption and investment	53
Production	63
Prices	75
Labour force and demography.	89
Incomes and labour costs	99
Financial markets	107
State comparisons	117
International comparisons	133
ADDITIONAL INFORMATION	
Explanatory notes	145
Appendix 1. Index of feature articles published in <i>Australian Economic Indicators</i>	148
Appendix 2. Structure of <i>Australian Economic Indicators</i> and cross referencing.	151

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

NOTES

FORTHCOMING ISSUES

<i>Issue</i>	<i>Expected release date</i>
January 1999	11 January 1999
February 1999	29 January 1999
March 1999	26 February 1999

CHANGES IN THIS ISSUE

Constant price retail turnover data have been replaced with chain volume measures, as announced on 19 March 1998 in *Information Paper: Introduction of Chain Volume Measures in the Australian National Accounts* (Cat. no. 5248.0). The tables in *Australian Economic Indicators* affected by this change are table 3.2 (page 56) and table 9.5 (page 121). More details, including the reasons for this change and the likely impact, are contained in the information paper.

CHANGES NEXT ISSUE

As foreshadowed in *Information Paper: Implementation of Revised International Standards in the Australian National Accounts* (Cat. no. 5251.0) and *Information Paper: Introduction of Chain Volume Measures in the Australian National Accounts* (Cat. no. 5248.0), there will be major changes in the Australian National Accounts from the September quarter 1998 (released 2 December 1998). These changes will be reflected in *Australian Economic Indicators* from the January 1999 edition. For further information see *Information Paper: Upgraded Australian National Accounts* (Cat. no. 5232.0).

IN THIS ISSUE

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

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

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

SYMBOLS AND OTHER USAGES

billion	thousand million
n.a.	not available
n.y.a.	not yet available
..	not applicable
0, 0.0	zero or rounded to zero
n.e.c.	not elsewhere classified
n.e.s.	not elsewhere specified

W. McLennan
Australian Statistician

Population Projections 1997 to 2051

INTRODUCTION

The Australian Bureau of Statistics (ABS) currently publishes population projections every two to three years in order to regularly service the needs of users of population projections. In July 1998, ABS released *Population Projections 1997 to 2051* (Cat. no. 3222.0) which presents projections of the population of Australian States and Territories from 1997 to 2051. This article defines the concept of population projection used in the study and reports a selection of the main findings. Important information about the assumptions underlying these latest official population projections are contained in Appendix 1.

POPULATION PROJECTIONS DEFINED

Population projections are estimates of future populations based on assumptions of

demographic trends. They are illustrations of the population growth which would occur if certain selected assumptions about future demographic trends were realised.

Population projections are not predictions or forecasts. They are an assessment of what will happen to Australia's population if recent trends were to continue for the next 50 years. The projections in this article are not intended to predict where we will be in 2051, but rather where we are currently heading.

These projections reveal the size, structure and distribution of the future population under various assumptions for the components of change births, deaths and migration.

Two alternative assumptions have been made about future births (1.75 or 1.6 births per woman), one assumption about future deaths, two alternative assumptions about future levels of net overseas migration (70,000 persons and 90,000 persons per year) and three alternative assumptions about interstate migration. An additional assumption of zero net overseas migration has been included to enable an assessment of the effect overseas migration on population growth and distribution. Further information about the assumptions is contained in Appendix 1.

Using various combinations of these assumptions, eighteen projections have been made of the population. Only three of these projections (identified as Series I, II and III) are covered in this article. Series I and III are used to show a projection range, although not the full range, of probable or possible future outcomes (Series I = high projection; Series III = low projection). In some cases, to simplify the analysis, only one series has been used. Where this is done, the medium series, Series II, has been chosen.

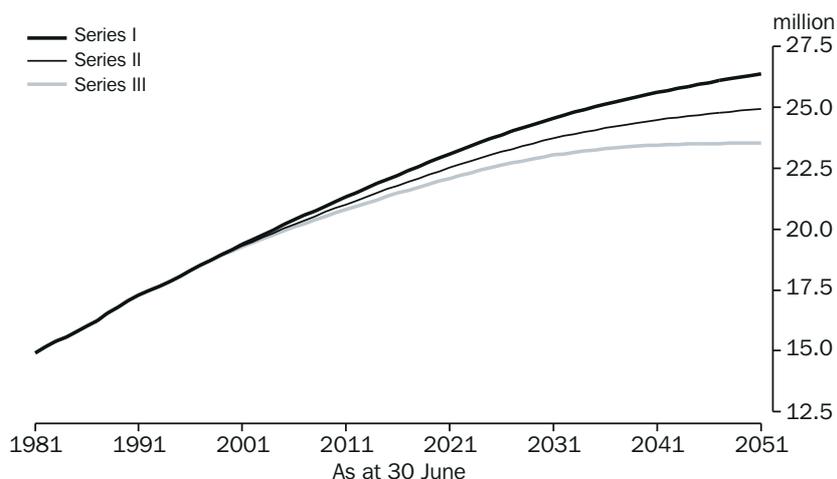
The base population used for the projections is the published estimate of 18.5 million at 30 June 1997 in Australian Demographic Statistics (Cat. no. 3101.0).

POPULATION SIZE

Australia

The projections show Australia's population continuing to grow throughout the period 1997–2051. The population is projected to increase from 18.5 million in 1997 to around 19.3 million in 2001 and between 22.1 and 23.1 million in 2021. By the end of the projection period the population is projected to rise to around 23.5 million (Series III), 24.9 million (Series II) or 26.4 million (Series I). These represent growth of 27%, 35% and 42% respectively between 1997 and 2051.

TOTAL POPULATION: Actual and projected – Australia



International comparison

United Nations' medium variant projections show that the rapidly growing populations of South-East Asia present prospects of a widening gap in terms of population size between those countries and Australia. This will occur even though it is projected that these countries will experience declining (though still positive) population growth rates in the future. Indonesia's population, already 10 times that of Australia, could increase to nearly 319 million in the year 2050, over 12 times Australia's projected population. Malaysia's population, which is currently similar to Australia's, could almost double to 38 million in the year 2050, exceeding the population of Australia by over 13 million or 53%. During the same period Australia's nearest neighbour, Papua New Guinea, is projected to experience growth rates of over 2% per year, resulting in a more than doubling of its population to 9.6 million.

States and Territories

Table 1 shows actual and projected population levels for each State and Territory and its capital city. The highest rates of growth between 1997 and 2051 are projected to occur in the Northern Territory (between 84% and 154%), Queensland (between 76% and 90%) and Western Australia (between 67% and 74%).

Queensland is projected to replace Victoria as the second most populous State between 2022 and 2048, while the population of the Australian Capital Territory would overtake that of Tasmania between 2037 and

States and Territories
continued

2043. The Northern Territory would overtake the populations of both Tasmania and the Australian Capital Territory between 2039 and 2086.

Tasmania is the only State or Territory where the population is expected to decline under each of the projection series. The population of Tasmania is projected to decline by between 20% and 58%, from 474,000 in 1997 to between 198,000 and 381,000 in 2051.

POPULATION: Actual and projected

	NSW	Vic.	Qld	SA	WA	Tas.	NT	ACT	Aust.
	'000	'000	'000	'000	'000	'000	'000	'000	'000
CAPITAL CITY									
1997									
Actual	3 934.7	3 312.7	1 548.3	1 083.1	1 319.0	195.5	84.3	309.5	11 796.1
2051									
Series I	6 212.8	4 566.0	2 782.3	1 155.7	2 342.6	159.9	128.8	(a)	..
Series II	5 269.4	4 084.5	2 924.7	1 060.2	2 300.5	125.5	235.5	(a)	..
Series III	4 732.0	3 641.9	2 938.2	910.9	2 241.4	86.7	235.0	(a)	..
TOTAL									
1997									
Actual	6 274.4	4 605.1	3 401.2	1 479.8	1 798.1	473.5	187.1	309.8	18 532.2
2051									
Series I	8 682.1	5 875.8	5 970.6	1 550.7	3 133.1	380.9	343.9	443.0	26 383.8
Series II	7 860.9	5 242.0	6 203.2	1 400.2	3 097.9	309.7	440.1	387.3	24 944.7
Series III	7 273.5	4 693.4	6 454.0	1 197.1	2 996.0	197.5	476.0	239.6	23 530.4

(a) Separate projections not produced for Canberra

Capital cities

The populations of most capital cities are projected to increase over the projection period, with the largest proportionate increases in Darwin (between 53% and 179%), Brisbane (between 80% and 90%) and Perth (between 70% and 78%).

Under projection series II and III, the population of Darwin would overtake the population of Hobart between 2025 and 2030.

The population of Hobart is projected to decline under each projection series. Under Series II, Hobart's population could drop by 36% over the projection period.

IMPACT OF VARYING
ASSUMPTIONS

The projections series shown in this article do not take into account all possible levels in the components of population growth (fertility, mortality, overseas migration and internal migration). The two factors which have the greatest impact on national population growth are fertility and overseas migration.

FERTILITY

Each shift in the total fertility rate of 0.1 births per woman changes the projected 2051 population by about 1 million persons.

OVERSEAS MIGRATION

If there were no net overseas migration gain from 1997, the population would decline to between 18.3 million and 19.5 million in 2051, after reaching a peak of between 20.1 million and 20.6 million in the period 2025–29.

Each additional 1,000 net overseas migrants per year to 2051 would add 77,000 to the total Australian population by 2051, given a total fertility rate of 1.75 births per woman. This level varies according to the fertility and mortality of these migrants and their descendants.

Changes in net overseas migration have little effect on the age structure of the Australian population. With net overseas migration of 70,000 per year by 1999, the median age in 2051 would be 44–46 years. With no net overseas migration, the median age in 2051 would be 47–49 years.

POPULATION DISTRIBUTION

New South Wales, Victoria, South Australia and Tasmania are projected to experience declines in their shares of the Australian population, while Queensland, Western Australia and the Northern Territory are expected to gain in their percentage shares for all Series.

In 1997, about 64% of the Australian population lived in capital cities. This concentration is expected to continue throughout the projection period. By 2051, it is projected that between 20% and 24% of the Australian population would live in Sydney (compared to 21% in 1997), and between 16% and 17% would live in Melbourne (compared to 18% in 1997). Between 11% and 13% of the population would live in Brisbane while between 9% and 10% would live in Perth in 2051, increasing from their 1997 values of 8% and 7% respectively.

The proportions of the population living in Adelaide and Hobart are projected to decline under each Series. Adelaide is projected to drop from 6% in 1997 to about 4% by 2051, while Hobart is projected to drop from 1% in 1997 to between 0.4% and 0.6% over the same period.

Under Series II and III, Darwin is projected to more than double its share of the Australian population, increasing from 0.5% in 1997 to between 0.9% and 1.0% by 2051. Little change in the proportion of the population living in the Australian Capital Territory is expected under Series I and II. However, under Series III, this proportion is projected to drop from a little under 2% to 1% by 2051.

POPULATION DISTRIBUTION: Actual and projected

	AS AT 30 JUNE 1997	AS AT 30 JUNE 2021			AS AT 30 JUNE 2051		
	Actual	Series I	Series II	Series III	Series I	Series II	Series III
Capital city/balance of State	%	%	%	%	%	%	%
Sydney	21.2	22.2	21.1	20.6	23.5	21.1	20.1
Balance of New South Wales	12.6	11.1	11.6	11.8	9.4	10.4	10.8
<i>Total New South Wales</i>	33.9	33.3	32.7	32.4	32.9	31.5	30.9
Melbourne	17.9	17.7	17.3	16.9	17.3	16.4	15.5
Balance of Victoria	6.9	6.0	5.9	5.8	5.0	4.6	4.5
<i>Total Victoria</i>	24.8	23.7	23.1	22.7	22.3	21.0	19.9
Brisbane	8.4	9.4	9.9	10.2	10.5	11.7	12.5
Balance of Queensland	10.0	11.1	11.5	12.3	12.1	13.1	14.9
<i>Total Queensland</i>	18.4	20.5	21.5	22.6	22.6	24.9	27.4
Adelaide	5.8	5.1	5.1	4.9	4.4	4.3	3.9
Balance of South Australia	2.1	1.8	1.8	1.7	1.5	1.4	1.2
<i>Total South Australia</i>	8.0	7.0	6.9	6.7	5.9	5.6	5.1
Perth	7.1	8.0	8.1	8.3	8.9	9.2	9.5
Balance of Western Australia	2.6	2.8	2.8	2.8	3.0	3.2	3.2
<i>Total Western Australia</i>	9.7	10.8	11.0	11.1	11.9	12.4	12.7
Hobart	1.1	0.8	0.8	0.7	0.6	0.5	0.4
Balance of Tasmania	1.5	1.2	1.2	1.0	0.8	0.7	0.5
<i>Total Tasmania</i>	2.6	2.0	1.9	1.8	1.4	1.2	0.8
Darwin	0.5	0.4	0.6	0.7	0.5	0.9	1.0
Balance of Northern Territory	0.6	0.6	0.6	0.7	0.8	0.8	1.0
<i>Total Northern Territory</i>	1.0	1.1	1.3	1.4	1.3	1.8	2.0
<i>Total Australian Capital Territory</i>	1.7	1.7	1.6	1.4	1.7	1.6	1.0
Total Australia	100.0	100.0	100.0	100.0	100.0	100.0	100.0

GROWTH RATES

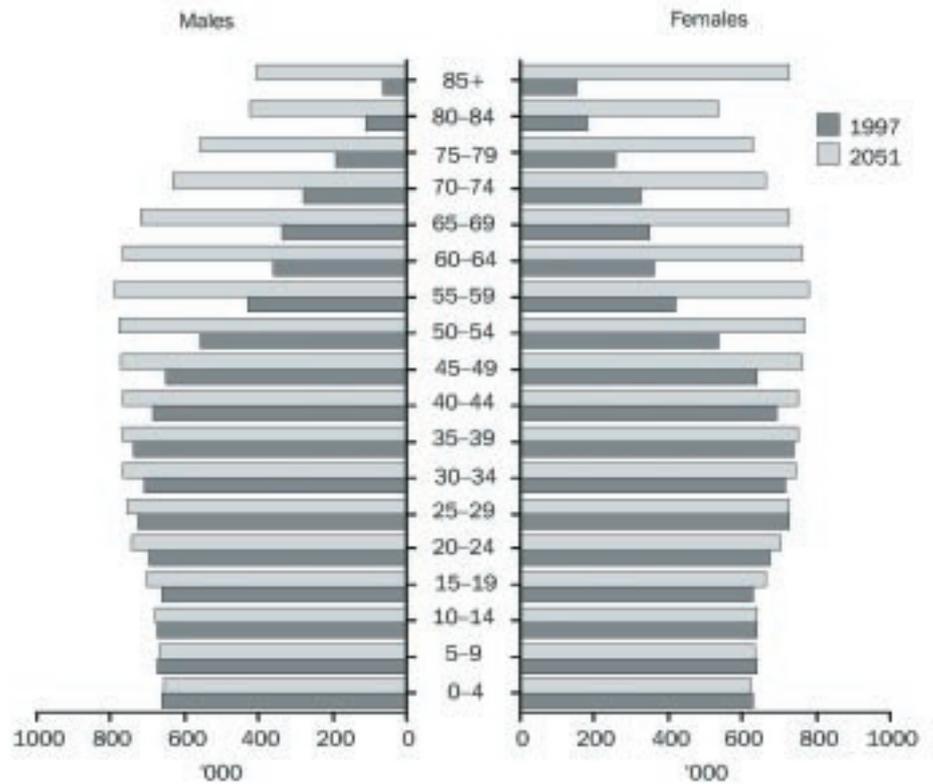
While the projections show Australia's population rising throughout the period 1997–2051, there is a clear long-term trend of decline in the rate of population growth. Between 1997 and 2001, Australia's average annual growth rate is projected to be between 1.0% and 1.1%. This growth rate is projected to fall to between 0.0% and 0.3% annually by the end of the projection period. Rates this low have not been experienced in Australia since European settlement.

Population projections of some of Australia's major trading partners also show very low and even negative growth rates. The populations of both Japan and Germany are projected to decline to levels below their current populations, with their growth rates from 1995 projected to fall by an average –0.4% and –0.8%, respectively, by the year 2050.

PROJECTED POPULATION – Australia

Year ended 30 June	Series I	Series II	Series III
NUMBER			
	'000	'000	'000
1997	18 532.2	18 532.2	18 532.2
2001	19 361.4	19 297.1	19 271.6
2011	21 315.9	21 017.3	20 806.0
2021	23 078.9	22 519.0	22 089.4
2031	24 559.9	23 720.3	23 033.0
2041	25 612.6	24 475.5	23 448.1
2051	26 383.8	24 944.7	23 530.4
AVERAGE ANNUAL GROWTH RATE			
	%	%	%
1997–2001	1.1	1.0	1.0
2001–2011	1.0	0.9	0.8
2011–2021	0.8	0.7	0.6
2021–2031	0.6	0.5	0.4
2031–2041	0.4	0.3	0.2
2041–2051	0.3	0.2	0.0

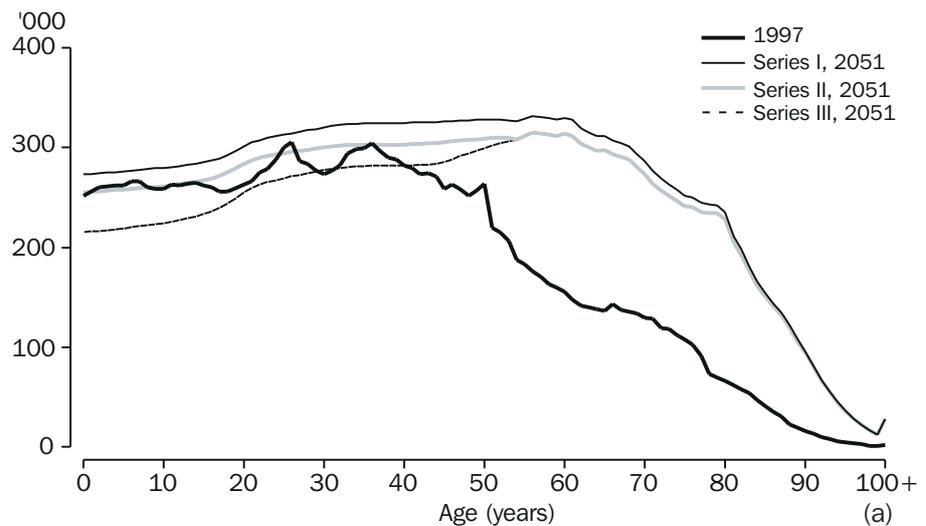
PROJECTED POPULATION, Series II—Australia



POPULATION AGEING

The projections show that the ageing of the population, which is already evident, is set to continue. This is the inevitable result of fertility remaining at low levels over a long period while mortality rates decline. As Australia's population growth slows, the population ages progressively, with the 1997 median age of 34.3 years increasing to between 40.1 and 41.1 years in 2021 and between 43.7 and 46.2 years in 2051.

AGE STRUCTURE – Australia



(a) The 100 years age group includes all ages 100 years and over and therefore is not strictly comparable with single year ages in the rest of the graph.

POPULATION AGEING
continued

The population aged 65 years and over rises rapidly throughout the projection period both in terms of numbers and as a proportion of the total population. This age group rises from 2.2 million in 1997 to about 4.0 million in 2021 and between 6.0 million and 6.3 million in 2051. As a proportion of the population, this represents increases from 12% in 1997 to about 18% in 2021 and between 24% and 26% in 2051.

The ageing of the population is also influenced by the declining proportion of the population in the age range 0–14 years, thereby gradually raising the median age. The population aged 0–14 years in 1997 was 3.9 million and is projected to be between 3.5 million and 4.0 million in 2021 and between 3.3 million and 4.2 million in 2051.

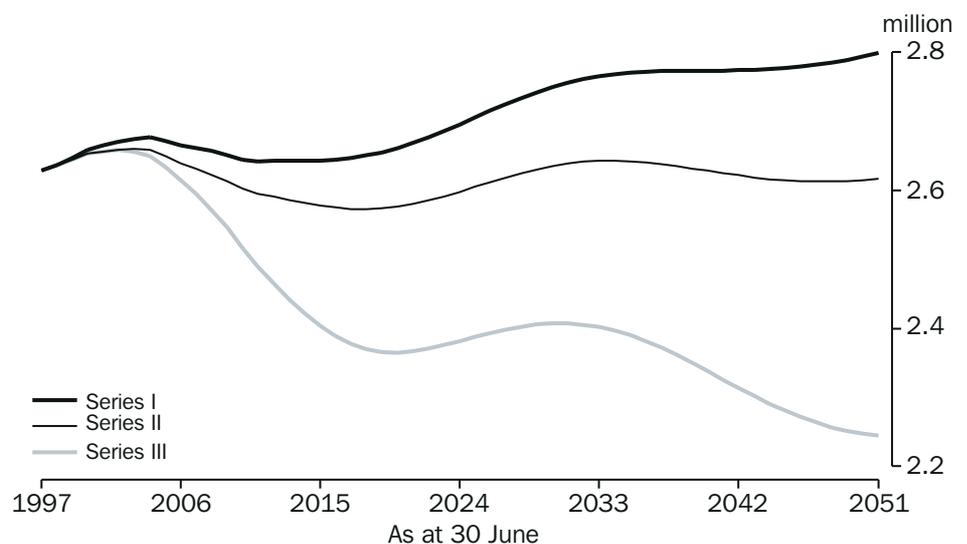
The projections also show substantial increases in the number of people aged 85 years or more, rising from 216,000 in 1997 to around 440,000 in 2021, and reaching between 1.1 and 1.2 million in 2051. People aged 85 years and over as a proportion of the population is projected to rise from 1.2% in 1997 to between 4.4% and 4.8% in 2051.

The age structure of the population aged 15–64 years is projected to change considerably by the end of the projection period, with the greatest growth occurring in the population aged 45–64 years. This age group rises from 4.0 million in 1997 to between 6.1 million and 6.5 million in 2051.

International comparison

United Nations' projections show that ageing trends similar to Australia's are projected for many countries throughout the world. Japan, Greece, New Zealand and Canada, like Australia, are projected to roughly double the proportion of their populations aged 65 years and over by the year 2050. Over the same period, China, Hong Kong, Indonesia, Malaysia and Papua New Guinea are projected to triple the proportion of their

POPULATION AGED 5–14 YEARS – Australia



International comparison
continued

populations in this age group. This means that by 2050 many countries, including Australia, are projected to have over 20% of their population aged 65 years or more, with Greece, Hong Kong, Italy and Japan having over 30% of their population in this age group.

DECLINING PROPORTION OF YOUNG PEOPLE

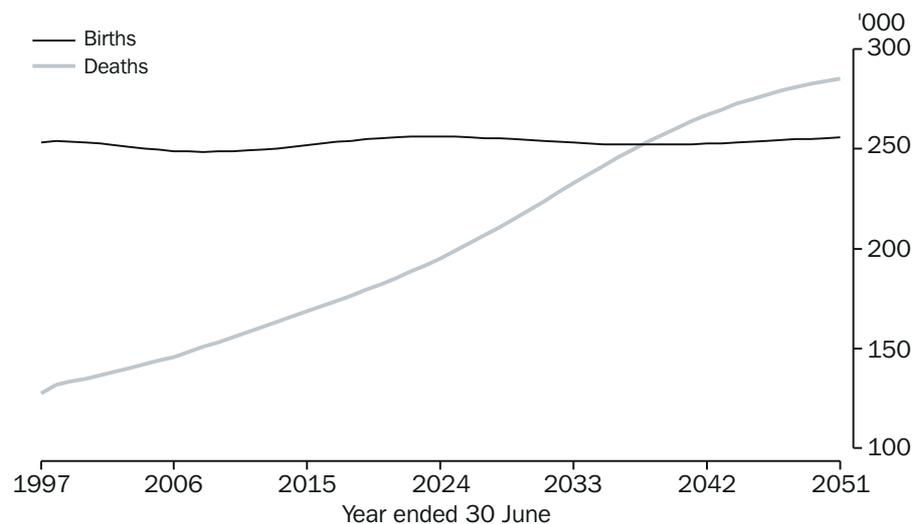
Changes in the number of persons aged 5–14 years, which closely aligns to the compulsory ages for schooling, will impact upon the provision of primary and secondary education. In 1997, this age group represented 14% of the population (2.6 million). By 2051, this is projected to drop to between 10% and 11% of the population (between 2.2 million and 2.8 million).

The number of persons aged 15–24 years, who are the main participants in post-compulsory education, and who will enter the workforce for the first time after completing this phase of their education, is projected to drop from 14% of the population in 1997 (2.7 million) to around 11% in 2051 (between 2.5 million and 3.0 million).

PROJECTED BIRTHS AND DEATHS

In 1996–97, there were 253,400 births and 127,600 deaths, resulting in a natural increase of the population of 125,800 persons. While the number of deaths is projected to more than double over the projection period, due to the ageing of the population, the number of births is projected to increase by less than 9% and may even decline (Series III) by 15% by 2051. Regardless of which combination of assumptions is chosen, the natural increase of the population declines quite rapidly, with the number of deaths exceeding the number of births between 2032 and 2041.

PROJECTED BIRTHS AND DEATHS, Series II – Australia



PROJECTED BIRTHS AND DEATHS *continued*

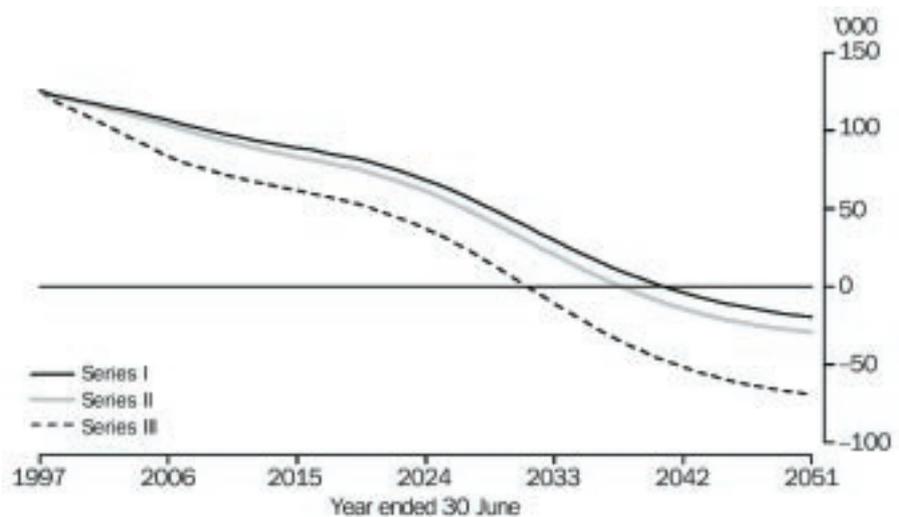
Under Series II, the projected number of births rises to 255,800 in 2051 after dipping slightly in the initial years. Deaths, on the other hand more than doubles, increasing by 124% to 285,200 in 2051. This results in a decline in natural increase from 122,400 in 1998 to -29,400 in 2051, an unprecedented low level.

Under Series I, births rise to 264,200 in 2021 and 273,300 in 2051. Natural increase is higher than the other series, but still declining, reaching -19,500 by 2051.

Under Series III, births fall to 233,000 in 2021 and 215,500 in 2051. As with the other Series, the number of deaths increases steadily throughout the projection period, rising to 284,800 in 2051. This again results in negative natural increase, reaching -69,300 by 2051.

If high fertility levels are assumed and there are no net gains from overseas migration, the natural increase of the population would also fall, with the number of deaths exceeding the number of births from 2030 onwards.

PROJECTED NATURAL INCREASE – Australia



FURTHER INFORMATION

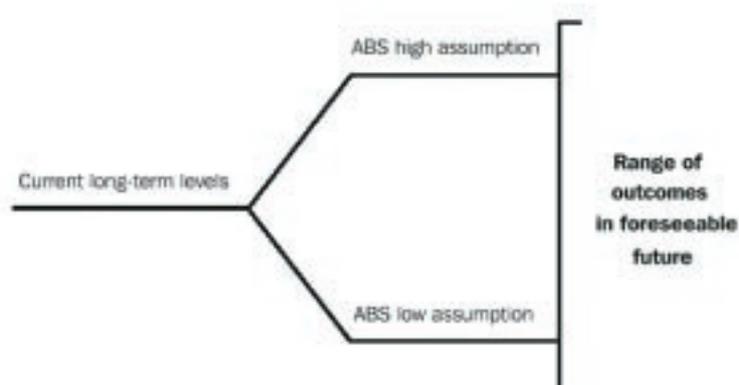
For further information about ABS population projections contact Mr Tim Carlton, Demography Section, ABS, telephone (02) 6252 6128.

Appendix 1: Assumptions

The following is a summary of the assumptions used for each component of population growth to compile the projection series for 1997–2051. The base population used for the projections is the latest published estimate of 18.5 million as at 30 June 1997.

PRINCIPLES OF ASSUMPTIONS

The future is characterised by uncertainty, which is why the Australian Bureau of Statistics produces a range of assumptions for fertility, overseas migration and internal migration. These assumptions are not intended to show the full range of possible futures, but rather illustrate some possible futures within that range.



SUMMARY OF ASSUMPTIONS

- | | |
|----------------------|--|
| Fertility 1 | The total fertility rate falls to 1.75 births per woman by 2005–06, and then remains constant (high assumption). |
| Fertility 2 | The total fertility rate declines to 1.6 births per woman in 2005–06, and then remains constant (low assumption). |
| Mortality | 1994–96 mortality rates decline to the year 2005–06 according to short-term rates of decline and then long-term rates of decline to 2050–51. By 2051, life expectancy of males will be 82.0 years and of females 86.1 years. |
| Overseas migration 1 | Annual net overseas migration gain of 90,000 from 1998–99 (high assumption). |
| Overseas migration 2 | Annual net overseas migration gain of 70,000 from 1998–99 (low assumption). |
| Overseas migration 3 | Zero net migration gain throughout the projection period to enable an assessment of the effect of overseas migration on population growth and distribution. |
| Internal migration 1 | ‘Large’ net gains and losses for States and Territories. |

Internal migration 2 'Medium' net gains and losses for States and Territories.

Internal migration 3 'Small' net gains and losses for States and Territories.

SERIES

These assumptions can be grouped together in 18 different ways. The uncertainty inherent in the future, and even the subjective nature of assessing current trends, means that using a range of possible outcomes rather than a single projection series gives a better impression of Australia's direction.

Summary information for all 18 possible combinations and detailed information for three series (I, II, III) are available in chapter 4 of *Population Projections 1997 to 2051*.

PROJECTIONS SERIES, Assumptions Used (a) – Australia

	Internal migration (High)	Internal migration (Medium)	Internal migration (Low)
FERTILITY 1 (High)			
Overseas migration 1 (High)	A	B	C(I)
Overseas migration 2 (Low)	D	E(II)	F
Overseas migration 3 (Zero)	G	H	I
FERTILITY 2 (Low)			
Overseas migration 1 (High)	J	K	L
Overseas migration 2 (Low)	M(III)	N	O
Overseas migration 3 (Zero)	P	Q	R

(a) The mortality assumption remains constant throughout all projections series.

Composite Leading Indicator September quarter 1998

MOST RECENT MOVEMENTS

In the September quarter 1998, the experimental Composite Leading Indicator (CLI) fell 0.31, following falls of 0.24, 0.12 and 0.05 in the June quarter 1998, March quarter 1998 and the December quarter 1997, respectively. This fourth consecutive fall gives a peak in the CLI in the September quarter 1997.

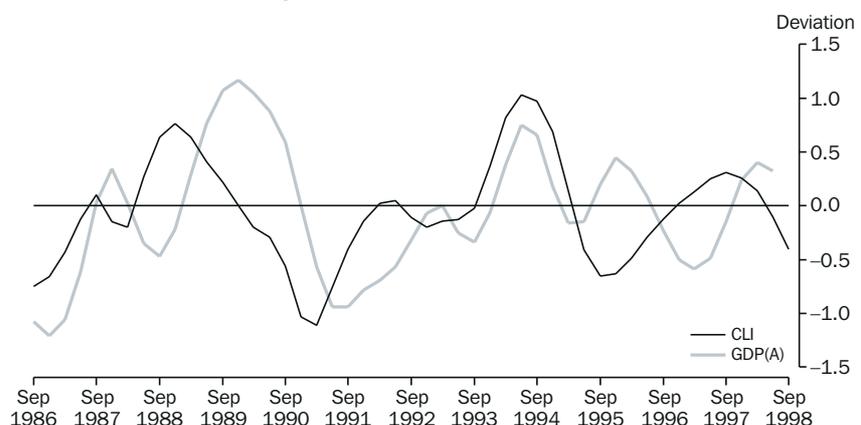
The latest results continue to support the predictive performance of the CLI. The December quarter 1997 update of the CLI indicated that the quarterly trend growth rate of GDP(A) would likely begin to shift toward its historical long-term trend growth rate during 1998. The June quarter 1998 national accounts give provisional support to this prediction. The June quarter 1998 trend growth rate of GDP(A) (0.7%) was below its historical long-term trend growth rate (0.8%, in the June quarter 1998) (see Endnote 1). Allowing for the timing at which economic indicators were published, the CLI predicted the latest provisional peak in the business cycle (defined as the deviation of the trend in constant price GDP(A) from its historical long-term trend) around 6 months ahead of the provisional peak.

CONTRIBUTION OF COMPONENTS

Of the eight components used in the CLI compilation, six made negative contributions and two made positive contributions in the September quarter 1998. The largest negative contribution came from the trade factor while the largest positive contribution came from the real interest rate component (lagged four quarters).

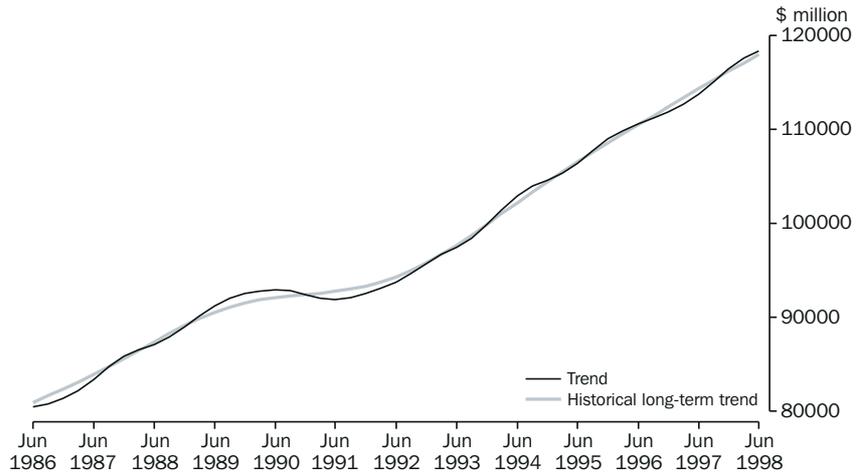
The reference series for the CLI is the business cycle of Australia which is defined as the deviation of the trend in constant price GDP(A) from its historical long-term trend. Graph 1 shows the constant price GDP(A) and the CLI expressed as deviations from their historical long-term trends (the deviation measure is outlined in Endnote 2). Graph 2 shows the trend constant price GDP(A) compared with its historical long-term trend.

1. COMPOSITE LEADING INDICATOR (CLI) AND GDP(A),
Deviation from historical long-term trend



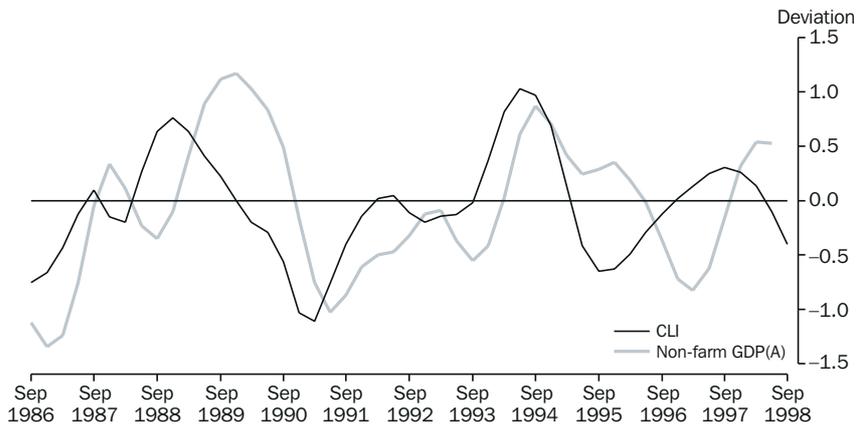
Note: In the June quarter 1998 the historical long-term trend growth rate of GDP(A) is 0.75% per quarter and the trend growth rate is 0.66% per quarter.

2. GDP[A] AT AVERAGE 1989-90 PRICES



Note: In the June quarter 1998, the historical long-term trend growth rate of GDP(A) is 0.75% per quarter and the trend growth rate is 0.66% per quarter.

3. COMPOSITE LEADING INDICATOR (CLI) AND NON-FARM GDP(A), Deviation from historical long-term trend



Note: In the June quarter 1998 the historical long-term growth rate of non-farm GDP(A) is 0.70% per quarter and the trend growth rate is 0.69% per quarter.

Table 1: CLI and GDP(A) at average 1989–90 prices

	Jun 1997	Sep 1997	Dec 1997	Mar 1998	Jun 1998	Sep 1998
CLI	0.25	0.31	0.26	0.14	-0.10	-0.40
Change from previous quarter	0.12	0.06	-0.05	-0.12	-0.24	-0.31
GDP(A) \$m Trend	113,790	115,133	116,503	117,574	118,346	n.a.
Percentage change from previous quarter	0.95	1.18	1.19	0.92	0.66	n.a.
GDP(A) \$m Long-term trend	114,350	115,306	116,224	117,100	117,974	n.a.
Percentage change from previous quarter	0.85	0.84	0.80	0.75	0.75	n.a.
GDP(A) Deviation from long-term trend	-0.49	-0.15	0.24	0.40	0.32	n.a.

CONTRIBUTION OF
COMPONENTS *continued*

A deficiency of the CLI noted in a review (see Feature Article — Review of the Experimental Composite Leading Indicator, *Australian Economic Indicators*, (1350.0), July 1997) is its failure to include a series providing a good leading indicator of the farm cycle. Graph 3 provides the non-farm GDP(A) deviation from historical long-term trend, to assist separate assessment of farm and non-farm effects.

Based on the June quarter 1998 national accounts data, the first quarter of the most recent expansionary stage of the business cycle was the June quarter 1997 and the final quarter was the March quarter 1998. In each of the four quarters over this period, the growth rate in trend GDP(A) was higher than the historical long-term trend of GDP(A). However, in the June quarter 1998 the growth rate in trend GDP(A) was lower than the historical long-term trend of GDP(A). Thus, the June quarter 1998 marks the provisional start of the contractionary stage of the business cycle.

NON-FARM GDP(A)

As shown in Graph 1, the previous peak in the reference series was in the December quarter 1995. This peak was largely attributable to the effects of a good farm season in 1995–96, which was not predicted by the CLI (see Feature Article — Impact of the 1995–96 Farm Season on Australian Production, *Australian Economic Indicators*, (1350.0), January 1997). A review of the performance of the CLI and its components was published in the July 1997 *Australian Economic Indicators*. Graph 3 provides the non-farm GDP(A) deviation from historical long-term trend, to assist separate assessment of farm and non-farm effects.

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

In the September quarter 1998, six of the eight component indicators made negative contributions to the quarterly change in the CLI and two components made positive contributions (expressed as deviation from the historical long-term trend, see Table 2). Graphs 4 to 11 show each component's trend and historical long-term trend.

Table 2: Contributions to quarterly changes in the CLI

	Sep 1997	Dec 1997	Mar 1998	Jun 1998	Sep 1998
Trade factor	-0.06	-0.11	-0.10	-0.10	-0.13
United States GDP	0.01	0.02	0.01	0.01	-0.01
Housing finance commitments	0.02	-0.02	-0.05	-0.05	-0.04
Job vacancies	0.00	0.07	0.07	0.02	-0.03
All industrials index	0.06	-0.01	0.03	0.00	-0.09
Real interest rate (inverse lagged four quarters)	-0.04	0.00	0.02	0.02	0.05
Production expectations (lagged one quarter)	0.04	0.02	-0.03	-0.03	0.02
Business expectations (lagged one quarter)	0.02	-0.02	-0.08	-0.11	-0.07
Total CLI, change from previous quarter	0.06	-0.05	-0.12	-0.24	-0.31

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

Negative contributions. The components making negative contributions to the quarterly change in the September quarter 1998 CLI are the trade factor (-0.13 points, Graph 4), the all industrials index (-0.09 points, Graph 8), business expectations (-0.07 points, Graph 11), housing finance commitments (-0.04 points, Graph 6), job vacancies (-0.03 points, Graph 7) and United States GDP (-0.01 points, Graph 5).

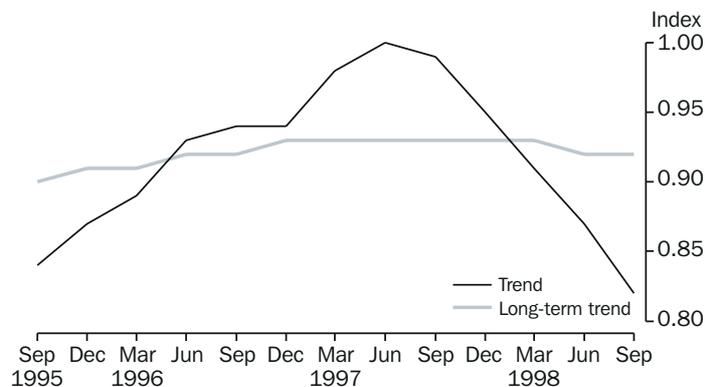
Positive contributions. The components making positive contributions to the quarterly change in the September quarter 1998 CLI are the inverted, lagged real interest rate (0.05 points, Graph 9) and production expectations (0.02 points, Graph 10).

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 September quarter 1998 the trend of the trade factor fell, the fifth consecutive quarter to record a fall. Moreover, from the September quarter 1997 the trend has been falling at a faster rate than the historical long-term trend. Thus, the trade factor has made five consecutive negative contributions to the CLI. Prior to this recent down turn, the last large deterioration in the deviation was in the June quarter 1995. The series has been affected by a steady fall in commodity prices (measured in terms of Special Drawing Rights) since the June quarter 1997, and a steady rise in the price index for imported materials used by Australian producers, since the March quarter 1997.

The fall in commodity prices is symptomatic of general deflationary pressures as a result of the current world financial dislocation and slower economic growth. The rise in the price index for imported materials used by Australian producers is primarily a result of depreciation, during the period, of the Australian dollar against the US dollar, Japanese yen and British pound.

4. TRADE FACTOR

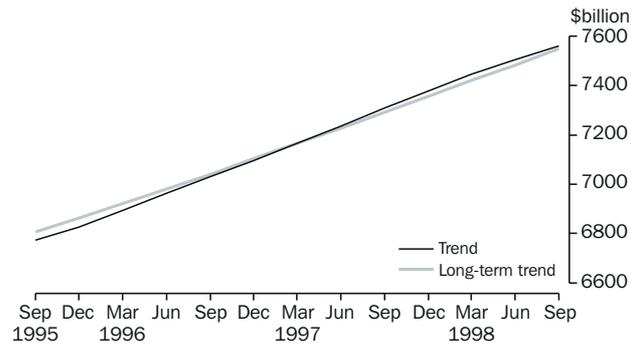


Source: ABS 6411.0, RBA Bulletin.

United States GDP

Although the trend of United States GDP continued to rise in the September quarter 1998, its growth rate decelerated for the third consecutive quarter. In the September quarter 1998, the trend rose at a slower rate than the historical long-term trend, and US GDP made a small negative contribution to the CLI.

5. UNITED STATES GDP

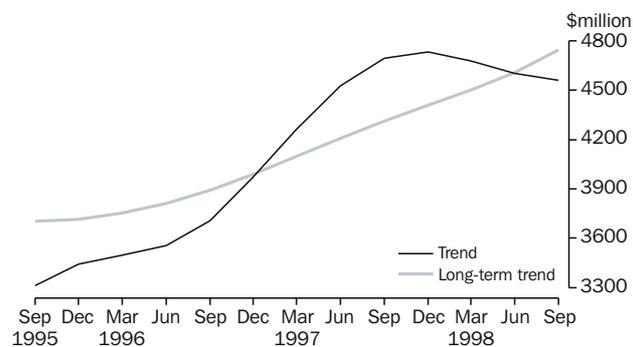


Source: US Bureau of Economic Analysis.

Secured housing finance commitments

In the September quarter 1998 the trend of secured housing finance commitments fell, the third consecutive quarter to record a fall. These falls combined with accelerating rises in the historical long-term trend for the June and September quarters 1998, have caused the trend level to fall below the historical long-term trend level in these quarters — this is the first period trend has been below historical long-term trend level since the December quarter 1996.

6. SECURED HOUSING FINANCE COMMITMENTS



Source: ABS 5671.0.

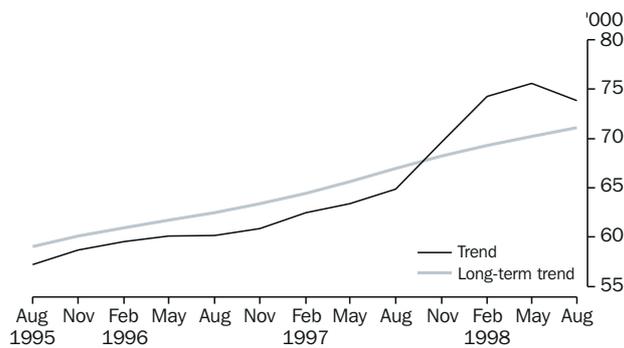
Job vacancies

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

In August 1998 the trend of the number of job vacancies fell, after recording a decelerating rise in the previous quarter. Although the trend level remains above its historical long-term trend level in August 1998, the deviation has narrowed.

This narrowing in the deviation, which is mostly the result of a fall in the trend, has given a negative contribution to the September quarter 1998 CLI, the first negative contribution from this component since the June quarter 1997 CLI.

7. JOB VACANCIES

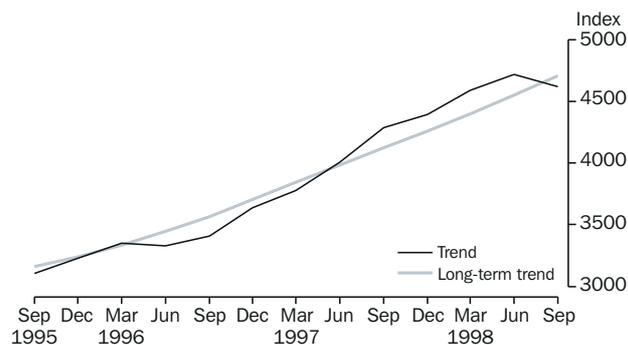


Source: ABS 6354.0.

All industrials index

From the June quarter 1994 to the March quarter 1997, the trend series of the all industrials index was generally below its historical long-term trend. In the June quarter 1997 the trend series moved sharply above its historical long-term trend. This strong growth in the trend series continued in the September quarter 1997, then eased to a steady rate in the following three quarters. In the September quarter 1998 the trend of the all industrials fell, the first fall since the June quarter 1996. This fall in the trend, combined with continued steady growth in the historical long-term trend resulted in a negative contribution to the CLI in the September quarter 1998.

8. ALL INDUSTRIALS INDEX

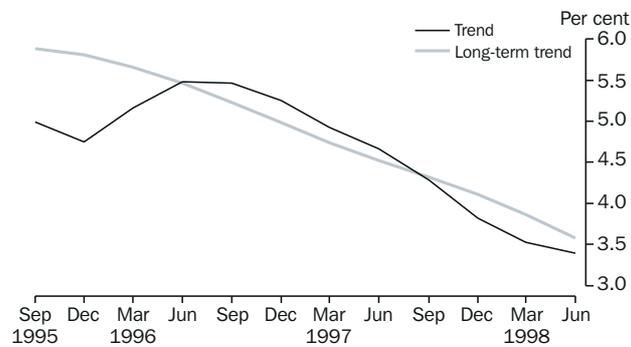


Source: Australian Stock Exchange

Real interest rate

The historical long-term trend of the real interest rate has fallen gradually since the June quarter 1995. The trend series has also mostly been falling over this period, however, the rate of decline has been quite variable. The trend series fell at a faster rate than the historical long-term trend series in the March, June and September quarters of 1997. As a consequence, the real interest rate component has recorded a positive contribution to the CLI in the last three quarters. (It is the inverse of the deviation between the trend and the historical long-term trend of the real interest rate, lagged four quarters, that is used in the CLI.) The deviation between the trend and historical long-term trend, evident in the December 1997 and March 1998 quarters implies that this component is also expected to make a positive contribution to the CLI in the next two quarters.

9. REAL INTEREST RATE

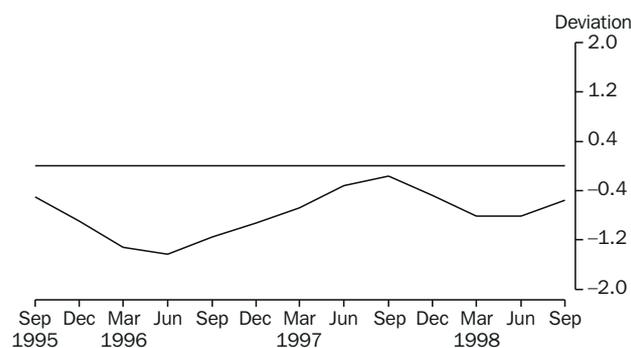


Source: ABS 5206.0. the Treasurv.

Production and business expectations

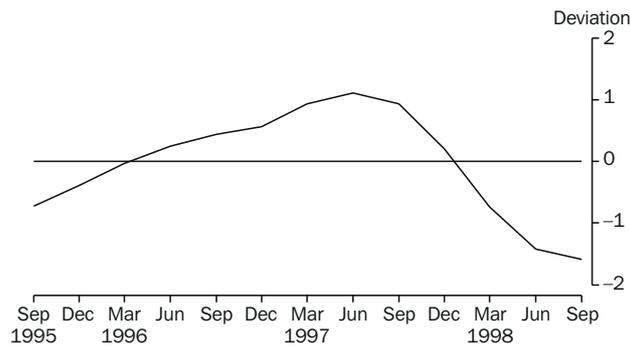
In the September quarter 1998 trend production expectations continued to fall, although the rate of decline decelerated for the first time since the September quarter 1997. Trend business expectations fell again in the September quarter 1998, the third consecutive quarter to record a fall. (Note: These components are lagged one quarter in the compilation of the CLI)

10. PRODUCTION EXPECTATIONS, Trend



Source: ACCL and Westpac. Survey of Industrial Trends.

11. BUSINESS EXPECTATIONS, Trend



Source: ACCI and Westpac. Survey of Industrial Trends.

Like other CLI 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. 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 CLI due to the insufficient length of the time series.

METHODOLOGY AND INTERPRETATION

The CLI 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 will continue to be published each quarter in Australian Economic Indicators (i.e. in the March, June, September and December issues).

The CLI summarises the business cycles present in a selection of economic indicators, which had typically shown turning points ahead of the business cycle in GDP(A) 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(A). However, when combined to form the CLI, their performance, as a group, is more stable.

The lead time of the CLI with respect to the reference cycle still varies. Past performance of the CLI indicates that it led turning points in the GDP(A) growth cycle by between one and six quarters with the average being around two quarters.

If the lead behaviour continues, the CLI would assist in the early detection of turning points in the business cycle in GDP(A). Note that the CLI can only provide early signals of turning points in the business cycle. It does not predict the level of GDP(A), nor signal recessions or recoveries.

LONGER TIME SERIES AND
FURTHER DETAILS

Details of the compilation of the CLI index can be found in *An Experimental Composite Leading Indicator of Australian Economic Activity*, (1347.0), June 1993, and in the feature articles published in *Australian Economic Indicators* (1350.0) in August, October 1992 and May 1993.

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

ENDNOTE

1. The trend growth rate of GDP(A) used for the analysis in this article is the rate published in the June quarter 1998 issue of *Australian National Accounts: National Income, Expenditure and Product* (Cat. no. 5206.0). The September quarter issue of *Australian National Accounts: National Income, Expenditure and Product* (Cat. no. 5206.0), which is scheduled for release on 2 December 1998, will introduce a number of significant changes to the compilation of Australia's national accounts. These changes will affect trend growth rates, particularly for the most recent quarters. Further information on these changes are contained in *Information Paper: Upgraded Australian National Accounts* (Cat. no. 5253.0).

2. The unit of measurement varies between CLI 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 CLI comparable.

The standardisation procedure gives each CLI 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. GDP(A) at average 1989–90 prices (the reference series) is also standardised in the same way.

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

1

NATIONAL ACCOUNTS

TABLES

1.1	Selected gross product aggregates at average 1989–90 prices	26
1.2	Expenditure on gross domestic product at average 1989–90 prices	27
1.3	Gross domestic product at average 1989–90 prices, by industry	29
1.4	Income components of gross domestic product	31
1.5	National income and outlay account	32
1.6	National accounts ratios and indexes	33
1.7	Consolidated public sector net deficit	34
1.8	Selected public sector aggregates as a percentage of gross domestic product	34

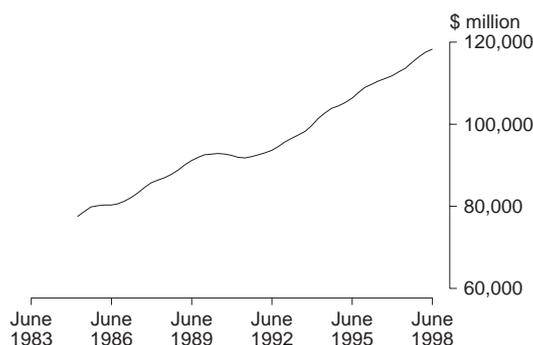
RELATED PUBLICATIONS

Australian National Accounts: National Income, Expenditure and Product (5204.0)

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

Balance of Payments and International Investment Position, Australia (5302.0)

GROSS DOMESTIC PRODUCT
GDP(A) AT AVERAGE 1989-90 PRICES
Trend



Source: ABS 5206.0 Quarterly data

TABLE 1.1. SELECTED GROSS PRODUCT AGGREGATES AT AVERAGE 1989-90 PRICES

Period	GDP(A) average	GDP(I) income based	GDP(E) expenditure based	GDP(P) production based	Real gross domestic income	GDP(I)		Domestic final demand (a)	Gross national expenditure
						Gross non-farm product	Gross farm product		
ANNUAL (\$ MILLION)									
1991-92	371,666	370,235	373,929	370,834	364,549	356,423	13,812	368,312	365,992
1992-93	384,676	382,947	387,783	383,299	374,621	368,303	14,644	379,642	380,322
1993-94	402,530	402,001	404,369	401,222	391,473	386,968	15,032	393,671	394,658
1994-95	419,994	420,822	419,249	419,911	413,156	409,034	11,788	417,419	419,651
1995-96	437,663	437,535	438,538	436,917	433,367	422,774	14,761	433,119	434,769
1996-97	449,849	450,705	449,297	449,544	452,015	434,439	16,265	449,551	447,252
1997-98	467,928	467,940	466,908	468,934	471,553	452,079	15,861	472,724	473,735
PERCENTAGE CHANGE FROM PREVIOUS YEAR									
1991-92	0.8	0.4	1.9	0.0	-0.2	0.7	-5.6	1.3	0.9
1992-93	3.5	3.4	3.7	3.4	2.8	3.3	6.0	3.1	3.9
1993-94	4.6	5.0	4.3	4.7	4.5	5.1	2.6	3.7	3.8
1994-95	4.3	4.7	3.7	4.7	5.5	5.7	-21.6	6.0	6.3
1995-96	4.2	4.0	4.6	4.0	4.9	3.4	25.2	3.8	3.6
1996-97	2.8	3.0	2.5	2.9	4.3	2.8	10.2	3.8	2.9
1997-98	4.0	3.8	3.9	4.3	4.3	4.1	-2.5	5.2	5.9
SEASONALLY ADJUSTED (\$ MILLION)									
1995-96									
June	110,298	110,289	110,713	109,893	109,645	106,595	3,694	109,568	109,887
1996-97									
September	111,438	111,834	111,763	110,718	111,534	107,856	3,978	110,348	111,083
December	111,973	112,511	111,776	111,634	112,599	108,485	4,026	111,674	112,055
March	112,302	112,300	111,928	112,679	112,695	108,092	4,208	112,910	111,568
June	114,344	114,427	113,975	114,631	115,527	110,308	4,119	114,645	112,578
1997-98									
September	115,314	115,169	115,240	115,533	116,384	111,199	3,970	116,535	115,569
December	116,426	116,131	116,371	116,776	117,331	112,171	3,960	118,415	117,930
March	117,858	118,092	117,386	118,094	118,792	114,019	4,073	118,816	120,212
June	118,765	119,187	118,400	118,707	119,672	115,279	3,908	119,256	120,403
SEASONALLY ADJUSTED — PERCENTAGE CHANGE FROM PREVIOUS QUARTER									
1996-97									
June	1.8	1.9	1.8	1.7	2.5	2.1	-2.1	1.5	0.9
1997-98									
September	0.8	0.6	1.1	0.8	0.7	0.8	-3.6	1.6	2.7
December	1.0	0.8	1.0	1.1	0.8	0.9	-0.3	1.6	2.0
March	1.2	1.7	0.9	1.1	1.2	1.6	2.9	0.3	1.9
June	0.8	0.9	0.9	0.5	0.7	1.1	-4.1	0.4	0.2
TREND — PERCENTAGE CHANGE FROM PREVIOUS QUARTER									
1996-97									
June	1.0	0.7	0.9	1.2	1.4	0.8	-1.2	1.5	1.3
1997-98									
September	1.2	1.1	1.3	1.2	1.4	1.2	-1.6	1.6	1.8
December	1.2	1.3	1.2	1.0	1.0	1.4	-1.0	1.2	1.7
March	0.9	1.1	0.8	0.9	0.7	1.1	-0.2	0.7	1.1
June	0.7	0.7	0.4	0.8	0.7	0.8	-0.3	0.4	0.7

(a) : The sum of private and government final consumption expenditure and total gross fixed capital expenditure. It is also equivalent to gross national expenditure less increase in stocks. Source: Australian National Accounts: National Income, Expenditure and Product (5206.0).

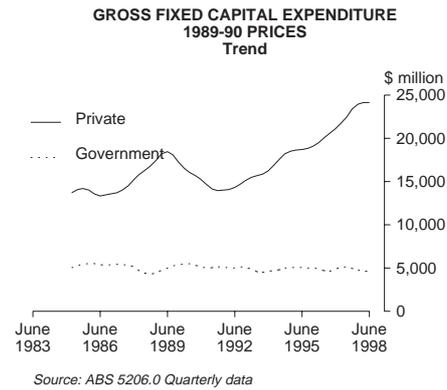
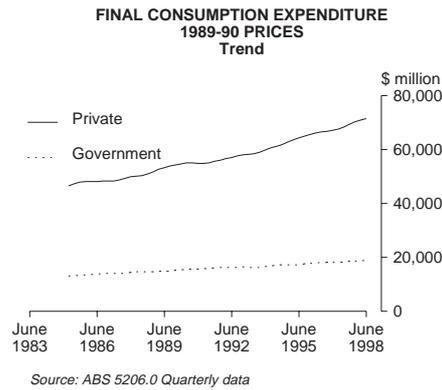
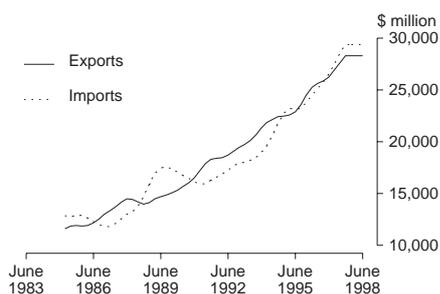


TABLE 1.2. EXPENDITURE ON GROSS DOMESTIC PRODUCT AT AVERAGE 1989-90 PRICES (a)

Period	Final consumption expenditure		Gross fixed capital expenditure			Statistical discrepancy	Exports of goods and services	Imports of goods and services	GDP(I) income based	
	Private	Government	Private	Public enterprises	General government					
ANNUAL (\$ MILLION)										
1989-90	218,272	61,483	67,817	13,128	8,638	5,204	3,332	60,625	67,007	371,491
1990-91	220,193	63,131	59,874	11,858	8,688	-1,169	1,923	67,624	63,409	368,715
1991-92	226,037	65,182	56,801	11,464	8,827	-2,321	-3,694	73,749	65,812	370,235
1992-93	232,711	66,166	61,585	9,901	9,277	682	-4,836	78,215	70,754	382,947
1993-94	240,725	67,470	67,194	9,257	9,024	989	-2,369	85,932	76,221	402,001
1994-95	253,050	69,761	74,019	11,153	9,436	2,232	1,572	89,572	89,974	420,822
1995-96	263,757	71,922	77,664	10,443	9,331	1,651	-1,004	99,296	95,527	437,535
1996-97	269,982	73,374	87,512	8,737	9,946	-2,298	1,406	109,346	107,301	450,705
1997-98	282,501	75,240	98,184	7,655	9,143	1,011	1,032	114,095	120,922	467,940
PERCENTAGE CHANGE FROM PREVIOUS YEAR										
1989-90	4.4	3.3	-4.4	19.0	9.7	na	na	5.5	5.3	3.1
1990-91	0.9	2.7	-11.7	-9.7	0.6			11.5	-5.4	-0.7
1991-92	2.7	3.2	-5.1	-3.3	1.6			9.1	3.8	0.4
1992-93	3.0	1.5	8.4	-13.6	5.1			6.1	7.5	3.4
1993-94	3.4	2.0	9.1	-6.5	-2.7			9.9	7.7	5.0
1994-95	5.1	3.4	10.2	20.5	4.6			4.2	18.0	4.7
1995-96	4.2	3.1	4.9	-6.4	-1.1			10.9	6.2	4.0
1996-97	2.4	2.0	12.7	-16.3	6.6			10.1	12.3	3.0
1997-98	4.6	2.5	12.2	-12.4	-8.1			4.3	12.7	3.8
CONTRIBUTION TO ANNUAL GROWTH										
1989-90	2.6	0.5	-0.9	0.6	0.2	0.4	-0.2	0.9	-0.9	3.1
1990-91	0.5	0.4	-2.1	-0.3	0.0	-1.7	-0.4	1.9	1.0	-0.7
1991-92	1.6	0.6	-0.8	-0.1	0.0	-0.3	-1.5	1.7	-0.7	0.4
1992-93	1.8	0.3	1.3	-0.4	0.1	0.8	-0.3	1.2	-1.3	3.4
1993-94	2.1	0.3	1.5	-0.2	-0.1	0.1	0.6	2.0	-1.4	5.0
1994-95	3.1	0.6	1.7	0.5	0.1	0.3	1.0	0.9	-3.4	4.7
1995-96	2.5	0.5	0.9	-0.2	0.0	-0.1	-0.6	2.3	-1.3	4.0
1996-97	1.4	0.3	2.3	-0.4	0.1	-0.9	0.6	2.3	-2.7	3.0
1997-98	2.8	0.4	2.4	-0.2	-0.2	0.7	-0.1	1.1	-3.0	3.8

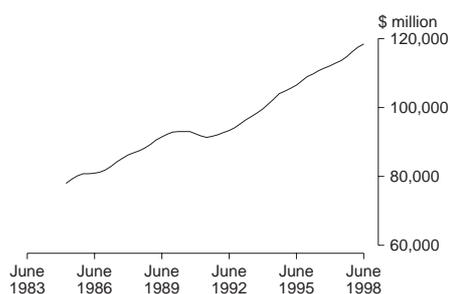
(a) : Implicit price deflators and fixed-weighted price indexes are in the Prices chapter. Source: Australian National Accounts: National Income, Expenditure and Product (5206.0).

EXPORTS & IMPORTS OF GOODS & SERVICES
1989-90 PRICES
Trend



Source: ABS 5206.0 Quarterly data

GROSS DOMESTIC PRODUCT GDP(I)
1989-90 PRICES
Trend



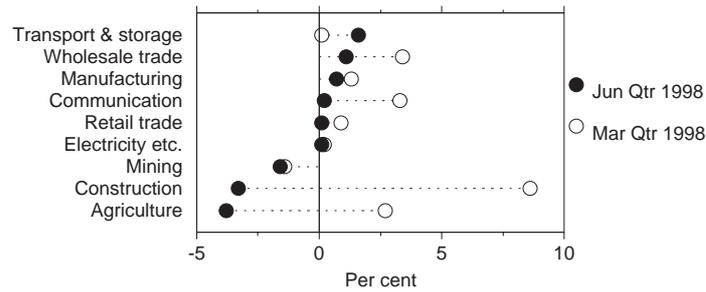
Source: ABS 5206.0 Quarterly data

TABLE 1.2. EXPENDITURE ON GROSS DOMESTIC PRODUCT AT AVERAGE 1989-90 PRICES — continued

Period	Final consumption expenditure		Gross fixed capital expenditure				Statistical discrepancy	Exports of goods and services	Imports of goods and services	GDP(I) income based
	Private	Government	Private	Public enterprises	General government	Increase in stocks				
SEASONALLY ADJUSTED (\$ MILLION)										
1995-96										
June	66,785	18,042	20,066	2,484	2,190	320	-425	25,818	24,992	110,289
1996-97										
September	66,809	18,282	20,756	2,080	2,421	735	71	25,728	25,048	111,834
December	67,381	18,334	21,070	2,502	2,387	381	735	26,161	26,440	112,511
March	67,540	18,339	21,744	2,716	2,570	-1,341	371	27,237	26,877	112,300
June	68,414	18,459	23,822	1,411	2,537	-2,066	452	30,106	28,709	114,427
1997-98										
September	69,470	18,698	23,952	2,448	1,968	-966	-71	29,227	29,556	115,169
December	70,635	18,933	23,802	2,459	2,586	-485	-240	28,361	29,920	116,131
March	70,847	18,593	26,452	230	2,694	1,396	706	28,056	30,882	118,092
June	71,738	18,987	24,172	2,450	1,910	1,147	787	28,684	30,687	119,187
PERCENTAGE CHANGE FROM PREVIOUS QUARTER										
1996-97										
June	1.3	0.7	9.6	-48.0	-1.3	na	na	10.5	6.8	1.9
1997-98										
September	1.5	1.3	0.5	73.5	-22.4			-2.9	3.0	0.6
December	1.7	1.3	-0.6	0.4	31.4			-3.0	1.2	0.8
March	0.3	-1.8	11.1	-90.6	4.2			-1.1	3.2	1.7
June	1.3	2.1	-8.6	965.2	-29.1			2.2	-0.6	0.9
PERCENTAGE CHANGE FROM SAME QUARTER OF PREVIOUS YEAR										
1996-97										
June	0.0	0.0	0.2	-0.4	0.2	na	na	0.2	0.1	3.8
1997-98										
September	0.0	0.0	0.2	0.2	-0.2			0.1	0.2	3.0
December	0.0	0.0	0.1	0.0	0.1			0.1	0.1	3.2
March	0.0	0.0	0.2	-0.9	0.0			0.0	0.1	5.2
June	0.0	0.0	0.0	0.7	-0.2			0.0	0.1	4.2
CONTRIBUTION TO QUARTERLY GROWTH										
1996-97										
June	0.8	0.1	1.8	-1.1	0.0	-0.6	0.1	2.5	-1.6	1.9
1997-98										
September	0.9	0.2	0.1	0.9	-0.5	1.0	-0.5	-0.8	-0.7	0.6
December	1.0	0.2	-0.1	0.0	0.5	0.4	-0.1	-0.7	-0.3	0.8
March	0.2	-0.3	2.2	-1.9	0.1	1.6	0.8	-0.3	-0.8	1.7
June	0.7	0.3	-1.9	1.9	-0.7	-0.2	0.1	0.5	0.2	0.9

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

GROSS PRODUCT BY INDUSTRY
SEASONALLY ADJUSTED AT AVERAGE 1989-90 PRICES
Change from previous quarter



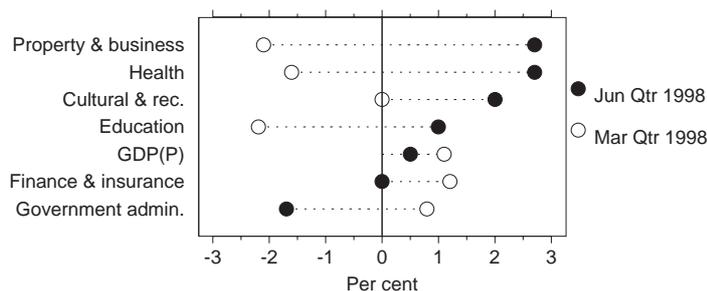
Source: ABS 5206.0

TABLE 1.3. GROSS DOMESTIC PRODUCT AT AVERAGE 1989-90 PRICES, BY INDUSTRY

Period	Agriculture, forestry and fishing	Mining	Manufac- turing	Electricity, gas and water	Construction	Wholesale trade	Retail trade	Accom- modation, cafes and restaurants	Transport and storage	Com- munication services
				supply						
ANNUAL (\$ MILLION)										
1989-90	14,859	15,716	56,308	12,534	26,753	38,678	27,074	6,980	19,288	8,782
1990-91	15,925	16,410	55,347	12,808	25,011	35,334	26,588	6,897	19,615	9,246
1991-92	15,149	16,669	53,937	12,944	22,766	34,864	27,530	6,976	20,480	9,901
1992-93	15,994	16,832	54,826	13,185	23,781	35,146	27,929	6,945	20,757	11,228
1993-94	16,319	17,066	57,581	13,642	25,488	37,857	28,880	7,458	22,246	12,331
1994-95	13,126	17,808	59,820	14,018	27,068	42,428	30,373	8,129	24,001	13,884
1995-96	16,030	18,715	60,464	14,065	27,715	44,880	31,350	8,441	24,874	15,768
1996-97	17,506	19,385	61,138	14,271	29,071	46,251	31,635	8,281	25,498	17,625
1997-98	17,118	20,397	62,066	14,713	31,450	47,868	33,205	8,553	26,384	19,887
PERCENTAGE CHANGE FROM PREVIOUS YEAR										
1989-90	8.3	7.9	-0.7	5.1	2.3	2.1	3.5	4.5	1.4	11.1
1990-91	7.2	4.4	-1.7	2.2	-6.5	-8.6	-1.8	-1.2	1.7	5.3
1991-92	-4.9	1.6	-2.5	1.1	-9.0	-1.3	3.5	1.1	4.4	7.1
1992-93	5.6	1.0	1.6	1.9	4.5	0.8	1.4	-0.4	1.4	13.4
1993-94	2.0	1.4	5.0	3.5	7.2	7.7	3.4	7.4	7.2	9.8
1994-95	-19.6	4.3	3.9	2.8	6.2	12.1	5.2	9.0	7.9	12.6
1995-96	22.1	5.1	1.1	0.3	2.4	5.8	3.2	3.8	3.6	13.6
1996-97	9.2	3.6	1.1	1.5	4.9	3.1	0.9	-1.9	2.5	11.8
1997-98	-2.2	5.2	1.5	3.1	8.2	3.5	5.0	3.3	3.5	12.8
SEASONALLY ADJUSTED (\$ MILLION)										
1995-96 June	4,007	4,828	15,050	3,530	6,959	11,279	7,862	2,105	6,269	4,125
1996-97 September	4,291	4,784	15,332	3,510	7,179	11,295	7,858	2,055	6,253	4,217
December	4,334	4,915	15,139	3,536	7,159	11,436	7,876	2,042	6,383	4,375
March	4,515	4,734	15,209	3,607	7,349	11,567	7,950	2,083	6,341	4,437
June	4,431	4,953	15,456	3,620	7,410	11,951	7,984	2,104	6,497	4,599
1997-98 September	4,278	4,970	15,414	3,596	7,326	11,991	8,232	2,147	6,596	4,689
December	4,277	5,225	15,392	3,701	7,701	11,654	8,280	2,143	6,548	4,956
March	4,391	5,150	15,587	3,708	8,364	12,054	8,351	2,098	6,554	5,120
June	4,223	5,070	15,696	3,711	8,087	12,187	8,358	2,166	6,660	5,131
PERCENTAGE CHANGE FROM PREVIOUS QUARTER										
1996-97 June	-1.9	4.6	1.6	0.4	0.8	3.3	0.4	1.0	2.5	3.7
1997-98 September	-3.5	0.3	-0.3	-0.7	-1.1	0.3	3.1	2.0	1.5	2.0
December	0.0	5.1	-0.1	2.9	5.1	-2.8	0.6	-0.2	-0.7	5.7
March	2.7	-1.4	1.3	0.2	8.6	3.4	0.9	-2.1	0.1	3.3
June	-3.8	-1.6	0.7	0.1	-3.3	1.1	0.1	3.2	1.6	0.2

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

GROSS PRODUCT BY INDUSTRY
SEASONALLY ADJUSTED AT AVERAGE 1989-90 PRICES
Change from previous quarter



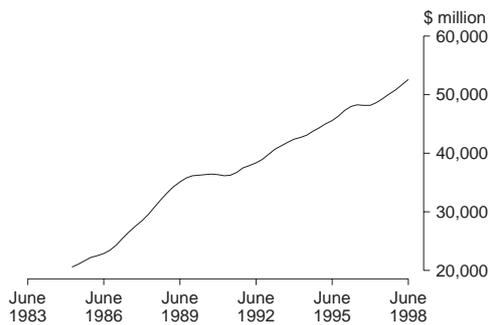
Source: ABS 5206.0

TABLE 1.3. GROSS DOMESTIC PRODUCT AT AVERAGE 1989-90 PRICES, BY INDUSTRY — continued

Period	Finance and insurance	Property and business services	Government administration and defence	Education	Health and community services	Cultural and recreational services	Personal and other services	Ownership of dwellings	Import duties	Less: imputed bank service charge	GDP(P) production based
ANNUAL (\$ MILLION)											
1989-90	20,752	29,849	12,674	16,227	18,937	7,438	6,850	35,814	3,952	7,993	371,471
1990-91	21,482	30,202	12,881	16,355	19,904	7,531	6,851	36,900	3,795	8,222	370,859
1991-92	20,879	29,622	13,438	16,772	20,509	7,723	6,800	37,884	3,902	7,908	370,834
1992-93	21,367	32,227	13,766	17,995	20,938	7,843	6,969	39,023	4,261	7,713	383,299
1993-94	22,220	33,104	14,341	18,861	21,539	8,006	7,004	40,331	4,527	7,583	401,222
1994-95	23,074	35,234	14,939	19,256	21,954	8,507	7,461	41,787	5,308	8,264	419,911
1995-96	24,632	35,526	15,546	19,590	23,259	8,922	7,960	43,054	5,430	9,306	436,917
1996-97	26,052	37,049	15,467	19,181	23,465	9,262	8,181	44,117	5,937	9,830	449,544
1997-98	27,379	40,531	15,708	18,921	24,514	9,835	8,584	45,598	6,653	10,432	468,934
PERCENTAGE CHANGE FROM PREVIOUS YEAR											
1989-90	8.4	9.2	-1.9	6.0	2.0	1.9	6.9	3.7	3.2	13.4	3.5
1990-91	3.5	1.2	1.6	0.8	5.1	1.3	0.0	3.0	-4.0	2.9	-0.2
1991-92	-2.8	-1.9	4.3	2.5	3.0	2.5	-0.7	2.7	2.8	-3.8	0.0
1992-93	2.3	8.8	2.4	7.3	2.1	1.6	2.5	3.0	9.2	-2.5	3.4
1993-94	4.0	2.7	4.2	4.8	2.9	2.1	0.5	3.4	6.2	-1.7	4.7
1994-95	3.8	6.4	4.2	2.1	1.9	6.3	6.5	3.6	17.3	9.0	4.7
1995-96	6.8	0.8	4.1	1.7	5.9	4.9	6.7	3.0	2.3	12.6	4.0
1996-97	5.8	4.3	-0.5	-2.1	0.9	3.8	2.8	2.5	9.3	5.6	2.9
1997-98	5.1	9.4	1.6	-1.4	4.5	6.2	4.9	3.4	12.1	6.1	4.3
SEASONALLY ADJUSTED (\$ MILLION)											
1995-96											
June	6,286	8,926	3,904	4,817	5,770	2,276	2,011	10,866	1,409	2,384	109,893
1996-97											
September	6,378	8,938	3,831	4,783	5,730	2,287	2,042	10,925	1,434	2,402	110,718
December	6,461	9,126	3,848	4,854	5,759	2,327	2,037	10,989	1,470	2,432	111,634
March	6,542	9,334	3,887	4,794	5,939	2,310	2,038	11,062	1,448	2,466	112,679
June	6,671	9,652	3,899	4,755	6,036	2,341	2,066	11,138	1,598	2,531	114,631
1997-98											
September	6,708	10,070	3,913	4,687	6,087	2,418	2,106	11,240	1,612	2,548	115,533
December	6,835	10,210	3,935	4,801	6,153	2,457	2,121	11,342	1,646	2,602	116,776
March	6,919	9,996	3,965	4,697	6,057	2,457	2,153	11,452	1,666	2,646	118,094
June	6,916	10,267	3,898	4,742	6,218	2,506	2,204	11,563	1,739	2,636	118,707
PERCENTAGE CHANGE FROM PREVIOUS QUARTER											
1996-97											
June	2.0	3.4	0.3	-0.8	1.6	1.3	1.4	0.7	10.4	2.6	1.7
1997-98											
September	0.6	4.3	0.4	-1.4	0.8	3.3	1.9	0.9	0.9	0.7	0.8
December	1.9	1.4	0.6	2.4	1.1	1.6	0.7	0.9	2.1	2.1	1.1
March	1.2	-2.1	0.8	-2.2	-1.6	0.0	1.5	1.0	1.2	1.7	1.1
June	0.0	2.7	-1.7	1.0	2.7	2.0	2.4	1.0	4.4	-0.4	0.5

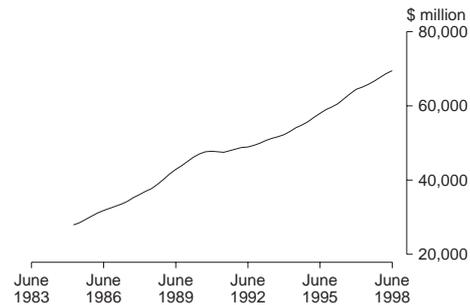
Source: Australian National Accounts: National Income, Expenditure and Product (5206.0).

TOTAL GROSS OPERATING SURPLUS
Trend



Source: ABS 5206.0 Quarterly data

WAGES, SALARIES AND SUPPLEMENTS
Trend



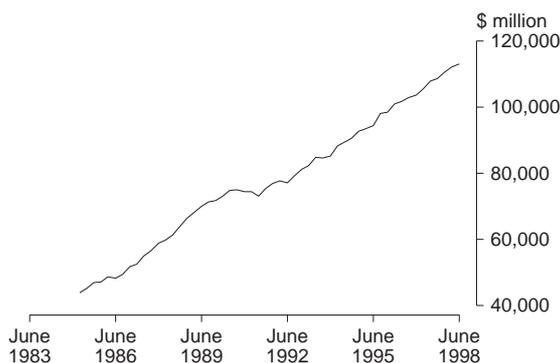
Source: ABS 5206.0 Quarterly data

TABLE 1.4. INCOME COMPONENTS OF GROSS DOMESTIC PRODUCT

Period	Wages, salaries and supplements	Gross operating surplus			GDP at factor cost	Indirect taxes less subsidies	GDP(I) income based	
		Private trading enterprises	Public trading enterprises	General government (a)				Financial enterprises
ANNUAL (\$ MILLION)								
1989-90	182,279	129,591	15,418	6,585	-6,800	327,073	44,418	371,491
1990-91	190,386	127,973	17,037	6,983	-6,286	336,093	44,642	380,735
1991-92	194,510	131,145	18,391	7,213	-6,038	345,221	44,212	389,433
1992-93	201,673	138,546	18,948	7,417	-3,849	362,735	45,565	408,300
1993-94	212,211	146,306	19,725	7,588	-3,553	382,277	50,725	433,002
1994-95	225,362	155,483	20,772	7,760	-5,277	404,100	56,176	460,276
1995-96	241,208	170,073	18,830	8,053	-6,485	431,679	60,692	492,371
1996-97	258,484	174,677	18,992	8,307	-7,530	452,930	63,452	516,382
1997-98	272,052	184,553	19,702	8,591	-7,787	477,111	67,569	544,680
PERCENTAGE CHANGE FROM PREVIOUS YEAR								
1989-90	11.3	8.8	3.3	7.6	30.0	9.5	7.8	9.3
1990-91	4.4	-1.2	10.5	6.0	7.6	2.8	0.5	2.5
1991-92	2.2	2.5	7.9	3.3	3.9	2.7	-1.0	2.3
1992-93	3.7	5.6	3.0	2.8	36.3	5.1	3.1	4.8
1993-94	5.2	5.6	4.1	2.3	7.7	5.4	11.3	6.0
1994-95	6.2	6.3	5.3	2.3	48.5	5.7	10.7	6.3
1995-96	7.0	9.4	-9.3	3.8	22.9	6.8	8.0	7.0
1996-97	7.2	2.7	0.9	3.2	16.1	4.9	4.5	4.9
1997-98	5.2	5.7	3.7	3.4	3.4	5.3	6.5	5.5
SEASONALLY ADJUSTED UNLESS FOOTNOTED (\$ MILLION)								
1995-96 June	61,462	43,372	4,681	2,039	-1,666	109,888	15,247	125,135
1996-97 September	63,703	43,102	4,794	2,051	-1,830	111,820	15,164	126,985
December	64,626	43,714	4,336	2,069	-1,894	112,851	15,613	128,464
March	65,093	43,323	4,667	2,085	-1,956	113,212	16,206	129,419
June	65,618	44,725	5,185	2,102	-1,886	115,744	16,486	132,230
1997-98 September	66,622	45,040	4,675	2,121	-1,946	116,512	16,729	133,240
December	67,872	45,518	4,950	2,139	-1,881	118,598	16,737	135,335
March	68,660	46,267	5,252	2,157	-2,000	120,336	17,154	137,490
June	69,444	47,896	4,856	2,174	-2,007	122,363	16,967	139,330
PERCENTAGE CHANGE FROM PREVIOUS QUARTER								
1996-97 June	0.8	3.2	11.1	0.8	3.6	2.2	1.7	2.2
1997-98 September	1.5	0.7	-9.8	0.9	3.2	0.7	1.5	0.8
December	1.9	1.1	5.9	0.8	3.3	1.8	0.0	1.6
March	1.2	1.6	6.1	0.8	6.3	1.5	2.5	1.6
June	1.1	3.5	-7.5	0.8	0.4	1.7	-1.1	1.3

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

NATIONAL DISPOSABLE INCOME
Seasonally adjusted

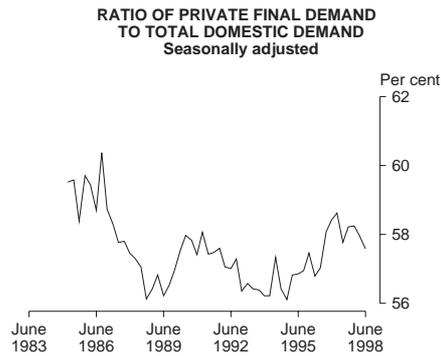


Source: ABS 5206.0 Quarterly data

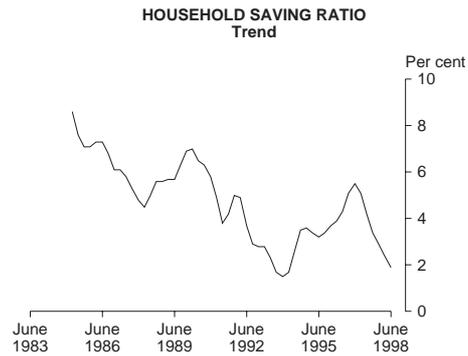
TABLE 1.5. NATIONAL INCOME AND OUTLAY ACCOUNT

Period	Wages, salaries and supplements	Net operating surplus	Net income paid overseas	Indirect taxes less subsidies	Unrequited transfers to overseas	National disposable income (a)	Final consumption expenditure	Saving
ANNUAL (\$ MILLION)								
1989-90	182,279	88,797	17,329	44,418	-1,976	300,141	279,755	20,386
1990-91	190,386	87,413	17,550	44,642	-2,143	307,034	298,064	8,970
1991-92	194,510	90,897	15,357	44,212	-1,945	316,207	315,507	701
1992-93	201,673	98,283	13,316	45,565	-254	332,459	330,661	1,798
1993-94	212,211	104,900	13,509	50,725	39	354,288	345,941	8,347
1994-95	225,362	111,939	15,826	56,176	-12	377,663	365,719	11,943
1995-96	241,208	120,941	16,696	60,692	-1,023	407,168	389,961	17,207
1996-97	258,484	122,039	17,577	63,452	-1,449	427,847	405,516	22,331
1997-98	272,052	129,653	18,153	67,569	-1,148	452,269	427,550	24,719
SEASONALLY ADJUSTED (\$ MILLION)								
1995-96 June	61,462	30,779	3,989	15,247	1,638	101,861	99,189	2,672
1996-97 September	63,703	30,288	4,451	15,164	1,695	103,009	100,150	2,859
December	64,626	30,216	5,159	15,613	1,637	103,659	100,914	2,745
March	65,093	29,927	3,897	16,206	1,743	105,586	101,751	3,835
June	65,618	31,749	4,073	16,486	1,739	108,041	103,070	4,971
1997-98 September	66,622	31,332	4,069	16,729	1,805	108,809	104,866	3,943
December	67,872	31,982	4,250	16,737	1,721	110,620	106,871	3,749
March	68,660	32,723	4,597	17,154	1,793	112,147	107,023	5,124
June	69,444	33,768	5,211	16,967	1,822	113,146	109,094	4,052

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



Source: ABS 5206.0 Quarterly data



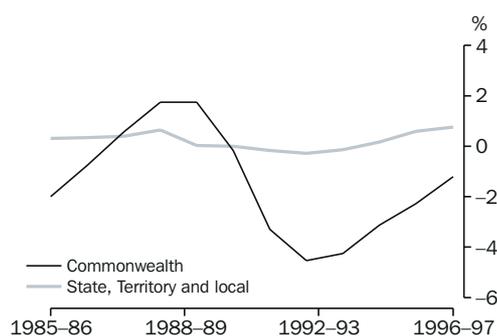
Source: ABS 5206.0 Quarterly data

TABLE 1.6. NATIONAL ACCOUNTS RATIOS AND INDEXES

Period	Ratios (per cent)					Indexes of hours worked and labour productivity (1989-90 = 100.0) (a)			
	Private final demand to total domestic demand	Private non-farm stocks to sales (b)	Household saving ratio	Corporate gross operating surplus to GNFPc (c)	Non-farm wages, salaries and supplements to GNFPc (c)	Interest paid to household disposable income (d)	GDP(A) average per hour worked	GDP(P) production based per hour worked (e)	Market sector gross product per hour worked (e)
ANNUAL									
1989-90	77.5	102.7	5.9	15.6	57.2	35.9	100.0	100.0	100.0
1990-91	77.0	103.1	4.7	14.6	57.6	34.1	101.1	101.3	101.6
1991-92	76.8	99.4	4.2	14.7	57.3	26.6	104.4	103.9	105.0
1992-93	77.5	94.9	3.0	15.7	56.7	24.3	107.4	106.7	106.9
1993-94	78.2	92.5	2.3	16.5	56.6	21.9	109.8	109.1	110.5
1994-95	78.4	91.9	3.1	16.4	56.6	25.4	109.9	109.6	111.7
1995-96	78.8	91.5	3.5	16.9	57.1	28.8	111.9	111.4	116.1
1996-97	79.5	89.8	5.0	16.0	58.2	24.8	114.3	113.9	119.5
1997-98	80.5	86.1	2.7	16.4	58.0	22.8	117.5	117.4	124.3
SEASONALLY ADJUSTED UNLESS FOOTNOTED									
1995-96 June	79.3	91.4	3.5	17.0	57.0	7.2	113.0	113.0	118.0
1996-97 September	79.4	92.5	5.7	16.0	58.1	6.7	114.0	113.0	118.0
December	79.2	91.5	5.3	16.2	58.4	6.4	114.0	113.0	119.0
March	79.1	88.9	5.7	15.7	58.6	5.9	114.0	114.0	120.0
June	80.5	86.5	3.7	16.1	57.8	5.7	116.0	116.0	122.0
1997-98 September	80.2	85.6	3.5	16.2	58.2	5.7	117.0	117.0	123.0
December	79.8	85.2	2.9	16.0	58.3	5.6	117.0	117.0	124.0
March	81.9	86.3	2.4	16.4	58.0	5.7	118.0	118.0	125.0
June	80.4	87.2	1.8	16.9	57.6	5.7	118.0	118.0	126.0

(a) : Trend data used instead of seasonally adjusted. (b) : Sales is defined as gross non-farm product plus imports of goods and services less changes in private non-farm stocks. (c) : Corporate gross operating surplus includes private corporate trading enterprises plus financial enterprises less imputed bank service charge. GNFPc = Gross non-farm product at factor cost. (d) : Interest paid component contains original data. (e) : By convention, zero productivity growth is assumed for industries in the non-market sector (mainly government and some service industries). Therefore, a better indicator of productivity change is provided by the series showing market sector constant price gross product per hour worked. Source: Australian National Accounts: National Income, Expenditure and Product (5206.0)

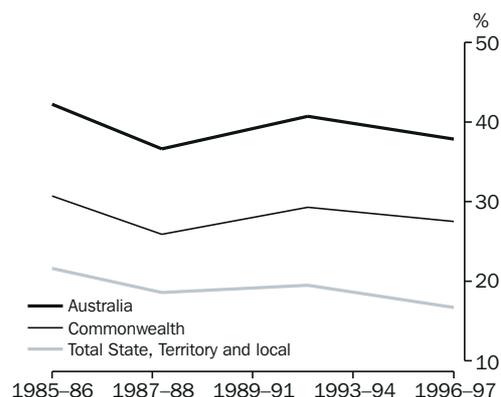
GENERAL GOVERNMENT DEFICIT/SURPLUS,
AS A PERCENTAGE OF GDP



A negative percentage of GDP represents a general government deficit. A positive percentage of GDP represents a general government surplus.

Source: ABS 5512.0 Annual data

OUTLAYS, ALL AUSTRALIAN GOVERNMENTS,
AS A PERCENTAGE OF GDP



Source: ABS 5512.0 Annual data

TABLE 1.7. CONSOLIDATED SECTOR FINANCING AND DEFICIT MEASURES

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

Source: Government Financial Statistics, Australia (5512.0) and Public Finance Section ABS.

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

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

Source: Government Financial Statistics, Australia (5512.0) and Public Finance Section ABS.

2

INTERNATIONAL ACCOUNTS

TABLES

2.1	Balance of payments, current account	36
2.2	Balance of payments, capital and financial account, net errors and omissions	37
2.3	International trade in goods and services at average 1989–90 prices	38
2.4	International trade in goods and services	39
2.5	Goods credits by commodity group	40
2.6	Goods debits by commodity group	41
2.7	Services	42
2.8	Investment income	43
2.9	International investment position	43
2.10	International investment position by type of capital	44
2.11	Balance of payments and international investment position ratios	45
2.12	Merchandise trade by selected countries and country groups	46
2.13	Merchandise trade shares by selected countries and country groups	47
2.14	Merchandise trade by selected countries of the Association of South East Asian Nations	48
2.15	Merchandise trade shares by selected countries of the Association of South East Asian Nations	49
2.16	Merchandise trade by selected countries of the European Union	50
2.17	Merchandise trade shares by selected countries of the European Union	51

RELATED PUBLICATIONS

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

Balance of Payments and International Investment Position, Australia (5302.0)

International Trade in Goods and Services, Australia (5368.0)

INTERNATIONAL ACCOUNTS

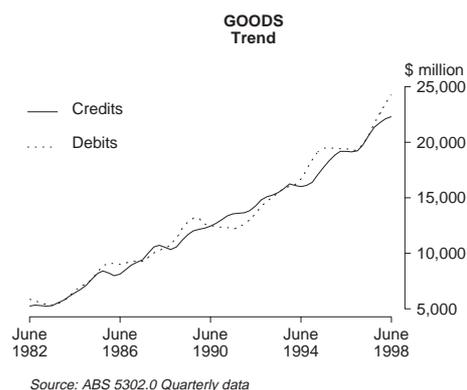
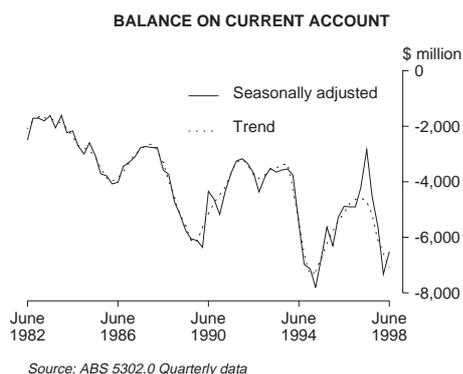


TABLE 2.1. BALANCE OF PAYMENTS, CURRENT ACCOUNT

Period	Balance on current account	Balance on goods and services	Goods	Goods credits	Goods debits	Services	Income	Current transfers
ANNUAL (\$ MILLION)(a)								
1989-90	-22,953	-7,656	-2,399	48,927	-51,326	-5,257	-15,460	163
1990-91	-17,689	-488	2,887	52,568	-49,681	-3,375	-17,423	222
1991-92	-13,377	1,021	3,958	55,427	-51,469	-2,937	-14,264	-134
1992-93	-15,210	-2,058	700	60,634	-59,934	-2,758	-12,802	-350
1993-94	-16,416	-2,234	-444	64,419	-64,863	-1,790	-13,843	-339
1994-95	-28,849	-9,898	-8,216	67,101	-75,317	-1,682	-18,423	-528
1995-96	-21,802	-1,869	-1,583	76,146	-77,729	-286	-19,907	-26
1996-97	-17,052	1,805	1,496	80,934	-79,438	309	-18,983	126
1997-98	-23,941	-4,418	-3,654	88,474	-92,128	-764	-19,567	44
SEASONALLY ADJUSTED (\$ MILLION)(b)								
1995-96								
June	-4,884	-171	-91	19,341	-19,433	-80	-4,687	-26
1996-97								
September	-4,899	59	-37	18,961	-18,998	96	-5,029	71
December	-4,886	-524	-548	19,125	-19,674	25	-4,419	57
March	-4,195	439	299	20,002	-19,703	141	-4,631	-3
June	-2,845	2,015	1,909	22,700	-20,791	106	-4,866	6
1997-98								
September	-4,508	451	300	22,135	-21,835	151	-4,920	-40
December	-5,623	-689	-230	22,335	-22,565	-459	-4,951	17
March	-7,319	-2,351	-2,175	21,468	-23,643	-176	-4,964	-5
June	-6,518	-1,791	-1,555	22,713	-24,268	-236	-4,799	72

(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* (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* (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* (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* (5302.0).

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

Period	Capital and financial account	Capital account	Financial account	Direct investment net	Direct investment abroad	Direct investment in Australia	Portfolio investment	Other investment	Reserve assets	Net errors and omissions
ANNUAL (\$ MILLION)										
1989-90	21,651	1,963	19,688	4,696	-2,568	7,264	16,953	195	-2,156	1,302
1990-91	17,654	2,078	15,576	7,268	47	7,221	6,544	3,173	-1,409	35
1991-92	13,474	2,079	11,395	2,445	-4,738	7,183	1,030	3,991	3,929	-97
1992-93	14,741	571	14,170	2,302	-6,345	8,647	6,749	1,186	3,933	469
1993-94	14,645	317	14,328	997	-3,910	4,907	18,443	-4,075	-1,037	1,771
1994-95	28,610	572	28,038	4,080	-3,429	7,509	18,378	3,609	1,971	239
1995-96	21,914	1,074	20,840	5,067	-7,935	13,002	25,661	-9,071	-817	-112
1996-97	18,567	1,318	17,249	5,173	-5,830	11,003	13,378	3,922	-5,224	-1,515
1997-98	22,253	1,121	21,132	3,885	-8,271	12,156	21,680	-3,836	-597	1,688
QUARTERLY ORIGINAL (\$ MILLION)										
1995-96 June	3,956	170	3,786	251	-276	527	6,284	-1,518	-1,231	726
1996-97 September	6,497	391	6,106	1,729	-1,210	2,939	5,441	1,902	-2,966	-97
December	5,062	324	4,738	1,269	-1,986	3,255	5,856	-2,106	-281	-206
March	3,831	385	3,446	-109	-1,183	1,074	6,665	-2,519	-591	-832
June	3,177	218	2,959	2,284	-1,451	3,735	-4,584	6,645	-1,386	-380
1997-98 September	4,867	338	4,529	1,605	-4,309	5,914	7,556	-3,169	-1,463	854
December	5,159	268	4,891	667	-903	1,570	6,402	-847	-1,331	364
March	5,315	285	5,030	-1,039	-2,218	1,179	5,591	-2,728	3,206	771
June	6,912	230	6,682	2,652	-841	3,493	2,131	2,908	-1,009	-301

 Source: *Balance of Payments and International Investment Position, Australia* (5302.0)

**INTERNATIONAL
ACCOUNTS**

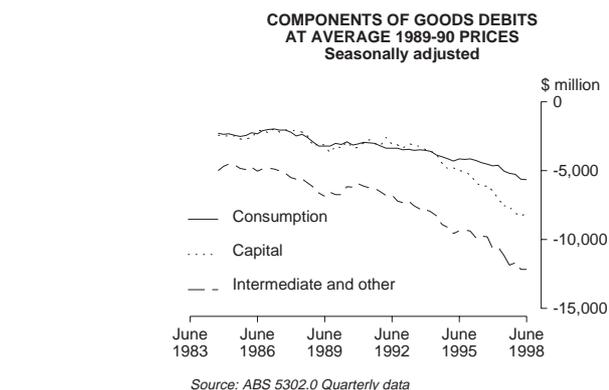
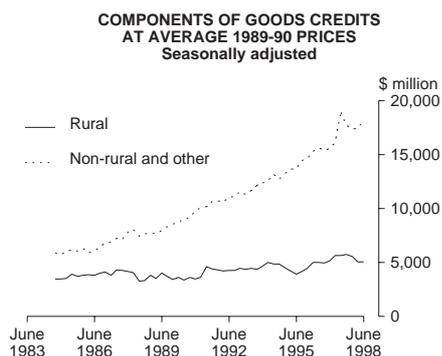


TABLE 2.3. INTERNATIONAL TRADE IN GOODS AND SERVICES AT AVERAGE 1989-90 PRICES

Period	Credits						Debits					
	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	Consumption goods	Capital goods	Intermediate and other goods	Services
ANNUAL (\$ MILLION)												
1989-90	-7,662	60,843	48,930	14,240	34,690	11,913	-68,505	-51,335	-12,180	-13,078	-26,077	-17,170
1990-91	3,070	67,818	54,834	15,402	39,432	12,984	-64,748	-48,857	-12,045	-12,279	-24,533	-15,891
1991-92	6,802	73,971	60,330	17,233	43,097	13,641	-67,169	-51,076	-12,868	-11,885	-26,323	-16,093
1992-93	6,611	78,524	63,512	17,730	45,782	15,012	-71,913	-55,654	-13,735	-12,720	-29,199	-16,259
1993-94	8,787	86,270	69,274	19,021	50,253	16,996	-77,483	-60,298	-14,371	-14,098	-31,829	-17,185
1994-95	-1,360	89,947	70,805	17,425	53,380	19,142	-91,307	-72,482	-16,452	-19,136	-36,894	-18,825
1995-96	2,792	99,692	78,770	18,789	59,981	20,922	-96,900	-77,538	-16,866	-22,401	-38,271	-19,362
1996-97	1,151	109,895	87,825	21,642	66,183	22,070	-108,744	-88,045	-18,788	-27,139	-42,118	-20,699
1997-98	-7,605	114,706	92,001	21,369	70,632	22,705	-122,311	-101,295	-21,598	-31,895	-47,802	-21,016
PERCENTAGE CHANGE FROM PREVIOUS YEAR												
1989-90	na	5.5	6.5	-3.9	11.5	1.4	5.3	4.4	3.0	10.8	2.2	7.9
1990-91		11.5	12.1	8.2	13.7	9.0	-5.5	-4.8	-1.1	-6.1	-5.9	-7.4
1991-92		9.1	10.0	11.9	9.3	5.1	3.7	4.5	6.8	-3.2	7.3	1.3
1992-93		6.2	5.3	2.9	6.2	10.1	7.1	9.0	6.7	7.0	10.9	1.0
1993-94		9.9	9.1	7.3	9.8	13.2	7.7	8.3	4.6	10.8	9.0	5.7
1994-95		4.3	2.2	-8.4	6.2	12.6	17.8	20.2	14.5	35.7	15.9	9.5
1995-96		10.8	11.2	7.8	12.4	9.3	6.1	7.0	2.5	17.1	3.7	2.9
1996-97		10.2	11.5	15.2	10.3	5.5	12.2	13.6	11.4	21.2	10.1	6.9
1997-98		4.4	4.8	-1.3	6.7	2.9	12.5	15.0	15.0	17.5	13.5	1.5
SEASONALLY ADJUSTED (\$ MILLION)												
1995-96 June	553	25,917	20,611	5,016	15,595	5,306	-25,364	-20,251	-4,384	-6,113	-9,754	-5,113
1996-97 September	446	25,852	20,409	4,999	15,410	5,443	-25,406	-20,373	-4,513	-6,077	-9,783	-5,033
December	-535	26,291	20,831	5,196	15,635	5,460	-26,826	-21,640	-4,627	-6,461	-10,552	-5,186
March	162	27,371	21,826	5,645	16,181	5,545	-27,209	-22,079	-4,594	-6,977	-10,508	-5,130
June	1,192	30,267	24,584	5,669	18,915	5,683	-29,075	-23,713	-5,028	-7,551	-11,134	-5,362
1997-98 September	-591	29,354	23,484	5,784	17,700	5,870	-29,945	-24,583	-5,185	-7,570	-11,828	-5,362
December	-1,763	28,535	22,971	5,571	17,400	5,564	-30,298	-24,971	-5,254	-8,080	-11,637	-5,327
March	-3,001	28,194	22,582	5,085	17,497	5,612	-31,195	-26,001	-5,591	-8,268	-12,142	-5,194
June	-2,138	28,856	23,175	5,055	18,120	5,681	-30,994	-25,858	-5,638	-8,060	-12,160	-5,136
PERCENTAGE CHANGE FROM PREVIOUS QUARTER												
1996-97 June	na	10.6	12.6	0.4	16.9	2.5	6.9	7.4	9.4	8.2	6.0	4.5
1997-98 September	-3.0	-4.5	2.0	-6.4	3.3	3.0	3.7	3.1	0.3	6.2	0.0	
December	-2.8	-2.2	-3.7	-1.7	-5.2	1.2	1.6	1.3	6.7	-1.6	-0.7	
March	-1.2	-1.7	-8.7	0.6	0.9	3.0	4.1	6.4	2.3	4.3	-2.5	
June	2.3	2.6	-0.6	3.6	1.2	-0.6	-0.5	0.8	-2.5	0.1	-1.1	

Source: Balance of Payments and International Investment Position, Australia (5302.0).

TABLE 2.4. INTERNATIONAL TRADE IN GOODS AND SERVICES

Period	Credits						Debits					
	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	Consumption goods	Capital goods	Intermediate and other goods	Services
ANNUAL (\$ MILLION)(b)												
1989-90	-7,872	60,899	48,927	14,240	34,687	11,972	-68,771	-51,326	-12,178	-13,077	-26,071	-17,445
1990-91	-689	66,259	52,568	13,074	39,494	13,691	-66,948	-49,681	-12,305	-12,317	-25,059	-17,267
1991-92	811	70,080	55,427	14,856	40,571	14,653	-69,269	-51,469	-13,669	-11,897	-25,903	-17,800
1992-93	-2,178	76,899	60,634	16,008	44,626	16,265	-79,077	-59,934	-15,926	-13,655	-30,353	-19,143
1993-94	-2,381	83,015	64,419	17,130	47,289	18,596	-85,396	-64,863	-17,233	-14,843	-32,787	-20,533
1994-95	-10,000	87,654	67,101	17,315	49,786	20,553	-97,654	-75,317	-19,418	-18,541	-37,358	-22,337
1995-96	-1,983	99,095	76,146	19,588	56,558	22,949	-101,078	-77,729	-19,860	-19,183	-38,686	-23,349
1996-97	1,785	105,330	80,934	21,045	59,889	24,396	-103,545	-79,438	-21,293	-18,884	-39,261	-24,107
1997-98	-4,160	114,161	88,509	22,122	66,387	25,652	-118,321	-92,055	-25,906	-21,169	-44,980	-26,266
PERCENTAGE CHANGE FROM PREVIOUS YEAR												
1989-90	na	10.0	10.7	-5.9	19.4	7.2	10.4	8.7	6.2	13.3	7.6	15.8
1990-91		8.8	7.4	-8.2	13.9	14.4	-2.7	-3.2	1.0	-5.8	-3.9	-1.0
1991-92		5.8	5.4	13.6	2.7	7.0	3.5	3.6	11.1	-3.4	3.4	3.1
1992-93		9.7	9.4	7.8	10.0	11.0	14.2	16.4	16.5	14.8	17.2	7.5
1993-94		8.0	6.2	7.0	6.0	14.3	8.0	8.2	8.2	8.7	8.0	7.3
1994-95		5.6	4.2	1.1	5.3	10.5	14.4	16.1	12.7	24.9	13.9	8.8
1995-96		13.1	13.5	13.1	13.6	11.7	3.5	3.2	2.3	3.5	3.6	4.5
1996-97		6.3	6.3	7.4	5.9	6.3	2.4	2.2	7.2	-1.6	1.5	3.2
1997-98		8.4	9.4	5.1	10.9	5.1	14.3	15.9	21.7	12.1	14.6	9.0
SEASONALLY ADJUSTED (\$ MILLION)(c)												
1997-98												
July	137	9,325	7,041	1,933	5,108	2,284	-9,187	-7,082	-1,991	-1,555	-3,536	-2,105
August	128	9,493	7,354	1,929	5,425	2,140	-9,365	-7,217	-1,974	-1,674	-3,569	-2,148
September	221	9,718	7,564	1,954	5,610	2,154	-9,497	-7,307	-2,024	-1,679	-3,604	-2,190
October	-116	9,442	7,321	1,920	5,402	2,121	-9,558	-7,332	-2,059	-1,716	-3,557	-2,227
November	221	9,745	7,629	1,947	5,682	2,116	-9,524	-7,315	-2,037	-1,674	-3,603	-2,209
December	-609	9,525	7,491	1,963	5,527	2,034	-10,134	-7,917	-2,183	-1,841	-3,894	-2,217
January	-633	9,262	7,149	1,819	5,330	2,112	-9,895	-7,734	-2,280	-1,738	-3,716	-2,161
February	-520	9,440	7,315	1,750	5,565	2,125	-9,960	-7,783	-2,209	-1,780	-3,794	-2,177
March	-1,033	9,205	7,106	1,635	5,471	2,099	-10,238	-8,060	-2,277	-1,879	-3,904	-2,179
April	-602	9,594	7,425	1,699	5,725	2,170	-10,196	-7,985	-2,298	-1,839	-3,849	-2,211
May	-597	9,645	7,448	1,763	5,686	2,196	-10,242	-8,011	-2,282	-1,991	-3,739	-2,230
June	-687	9,903	7,714	1,859	5,854	2,190	-10,590	-8,384	-2,385	-1,806	-4,193	-2,206
1998-99												
July	-857	9,625	7,349	1,841	5,508	2,276	-10,482	-8,265	-2,255	-1,979	-4,031	-2,216
August	-544	9,916	7,765	2,030	5,735	2,151	-10,460	-8,203	-2,295	-1,920	-3,988	-2,257
September	-1,014	9,652	7,482	2,061	5,421	2,170	-10,666	-8,403	-2,362	-2,028	-4,013	-2,263
PERCENTAGE CHANGE FROM PREVIOUS MONTH												
1997-98												
March	na	-2.5	-2.9	-6.6	-1.7	-1.3	2.8	3.6	3.1	5.6	2.9	0.1
April		4.2	4.5	3.9	4.7	3.4	-0.4	-0.9	0.9	-2.1	-1.4	1.5
May		0.5	0.3	3.7	-0.7	1.2	0.4	0.3	-0.7	8.3	-2.9	0.9
June		2.7	3.6	5.5	3.0	-0.3	3.4	4.7	4.5	-9.3	12.2	-1.1
1998-99												
July		-2.8	-4.7	-1.0	-5.9	3.9	-1.0	-1.4	-5.5	9.6	-3.9	0.5
August		3.0	5.7	10.3	4.1	-5.5	-0.2	-0.7	1.8	-3.0	-1.1	1.8
September		-2.7	-3.6	1.5	-5.5	0.9	2.0	2.4	2.9	5.6	0.6	0.3

(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* (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* (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* (5302.0), because of the independent seasonal adjustment of the monthly and quarterly data. Source: *International Trade in Goods and Services, Australia* (5368.0).

TABLE 2.5. GOODS CREDITS BY COMMODITY GROUP

Period	Rural							Manufacturing			
	Total goods	Total rural(a)	Meat and meat preparations	Cereal grains and cereal preparations	Sugar, sugar preparations and honey(a)	Wool and sheep-skins	Other rural	Total manufacturing	Machinery	Transport equipment	Manufactures n.e.s.
ORIGINAL (\$ MILLION)(b)											
1989-90	48,927	14,240	2,936	3,288	na	3,753	4,263	7,707	2,468	1,178	4,061
1990-91	52,568	13,074	3,173	2,436		2,887	4,578	9,385	3,123	1,907	4,355
1991-92	55,427	14,856	3,434	2,352		3,829	5,241	10,394	3,471	1,655	5,268
1992-93	60,634	16,008	3,750	2,954		3,367	5,937	12,392	4,344	2,022	6,026
1993-94	64,419	17,130	4,043	3,205		3,369	6,513	14,346	5,293	2,087	6,966
1994-95	67,101	17,315	3,654	2,523		4,216	6,922	15,989	6,035	2,047	7,907
1995-96	76,146	19,588	3,292	4,926		3,664	7,706	18,374	7,119	2,500	8,755
1996-97	80,934	21,045	2,957	5,954		3,744	8,390	19,758	7,001	3,649	9,108
1997-98	88,509	22,122	3,731	5,094		4,020	9,277	20,791	7,499	3,423	9,869
1997-98											
July	7,134	1,841	294	340	na	391	816	1,797	700	236	861
August	7,544	1,760	296	398		288	778	1,881	667	340	874
September	7,504	1,786	293	401		324	768	1,809	667	231	911
October	7,632	1,943	344	385		411	803	1,809	654	280	875
November	7,720	1,968	332	439		437	760	1,888	676	329	883
December	7,824	2,128	342	549		429	808	1,886	769	287	830
January	6,366	1,677	220	519		299	639	1,195	423	167	605
February	6,721	1,686	302	417		325	642	1,514	554	217	743
March	7,312	1,780	334	387		312	747	1,716	624	232	860
April	7,208	1,727	274	454		277	722	1,562	529	324	709
May	7,873	1,944	358	378		291	917	1,927	646	396	885
June	7,671	1,882	342	427		236	877	1,807	590	384	833
1998-99											
July	7,479	1,762	340	321		240	861	1,610	560	249	801
August	7,738	1,813	312	490		195	816	1,756	587	285	884
September	7,612	1,930	358	440		249	883	1,751	574	278	899
Minerals and metals(c)											
Period	Total minerals and metals	Metal ores and minerals	Coal, coke and briquettes	Other mineral fuels	Other metals	Other non-rural(a)	Other goods(d)				
ORIGINAL (\$ MILLION)(b)											
1989-90	20,250	7,600	5,932	2,068	4,650	2,603	4,127				
1990-91	23,369	8,557	6,480	3,595	4,737	2,191	4,549				
1991-92	22,991	7,938	6,949	3,402	4,702	2,028	5,158				
1992-93	24,686	7,943	7,620	3,913	5,210	2,356	5,192				
1993-94	23,671	7,671	7,253	3,351	5,396	3,154	6,118				
1994-95	24,795	7,968	6,936	3,794	6,097	3,440	5,562				
1995-96	27,895	9,088	7,843	4,165	6,799	3,752	6,537				
1996-97	28,620	9,407	8,005	5,154	6,054	3,956	7,555				
1997-98	32,981	10,848	9,588	5,310	7,235	4,712	7,903				
1997-98											
July	2,526	764	751	486	525	435	535				
August	2,762	943	754	457	608	442	699				
September	2,655	838	807	470	540	485	769				
October	2,763	907	744	511	601	528	589				
November	2,793	897	783	469	644	453	618				
December	2,980	969	879	522	610	286	544				
January	2,699	840	869	398	592	287	508				
February	2,545	813	767	427	538	295	681				
March	2,695	929	716	391	659	368	753				
April	2,785	983	808	404	590	404	730				
May	2,874	961	850	375	688	343	785				
June	2,904	1,004	860	400	640	386	692				
1998-99											
July	2,763	844	829	391	699	447	897				
August	2,988	1,069	845	481	593	420	761				
September	2,869	948	889	405	627	472	590				

(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* (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* (5302.0). (c) : Excluding non-monetary gold. (d) Includes Goods for processing; Repairs on goods; Goods procured in ports by carriers; and Non-monetary gold. Source: *International Trade in Goods and Services, Australia* (5368.0).

TABLE 2.6. GOODS DEBITS BY COMMODITY GROUP

Period	Consumption goods							Capital goods					
	Total consump- tion goods	Food and beverages mainly for consump- tion		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)
		goods	goods						goods	goods			
ORIGINAL (\$ MILLION)(a)													
1989-90	-51,326	-12,178	-1,796	-2,477	-1,551	-1,695	-4,659	-13,077	-5,248	-1,997	-1,714	-4,118	
1990-91	-49,681	-12,305	-1,923	-2,466	-1,623	-1,741	-4,552	-12,317	-4,488	-1,880	-1,605	-4,344	
1991-92	-51,469	-13,669	-2,028	-2,777	-1,799	-2,015	-5,050	-11,897	-4,320	-1,915	-1,240	-4,422	
1992-93	-59,934	-15,926	-2,261	-3,478	-2,178	-2,238	-5,771	-13,655	-5,446	-2,319	-1,838	-4,052	
1993-94	-64,863	-17,233	-2,430	-3,800	-2,320	-2,496	-6,187	-14,843	-6,414	-2,629	-2,084	-3,716	
1994-95	-75,317	-19,418	-2,592	-4,758	-2,566	-2,545	-6,957	-18,541	-7,897	-3,232	-2,714	-4,698	
1995-96	-77,729	-19,860	-2,760	-4,436	-2,726	-2,534	-7,404	-19,183	-8,326	-3,593	-2,214	-5,050	
1996-97	-79,438	-21,293	-2,879	-5,143	-2,880	-2,567	-7,824	-18,884	-8,020	-3,719	-2,178	-4,967	
1997-98	-92,055	-25,906	-3,282	-7,106	-3,456	-2,956	-9,106	-21,169	-8,863	-4,346	-2,557	-5,403	
1997-98													
July	-7,825	-2,228	-270	-618	-322	-258	-760	-1,663	-727	-360	-178	-398	
August	-7,253	-2,043	-264	-519	-307	-246	-707	-1,637	-732	-315	-189	-401	
September	-7,595	-2,213	-261	-557	-295	-288	-812	-1,755	-753	-374	-163	-465	
October	-8,020	-2,405	-314	-600	-283	-316	-892	-1,863	-747	-359	-286	-471	
November	-7,285	-2,111	-296	-501	-257	-265	-792	-1,659	-688	-337	-203	-431	
December	-7,865	-2,243	-299	-631	-281	-248	-784	-1,915	-833	-353	-204	-525	
January	-7,218	-2,036	-256	-633	-319	-199	-629	-1,580	-725	-324	-193	-338	
February	-6,942	-1,947	-246	-499	-342	-196	-664	-1,481	-616	-293	-215	-357	
March	-8,339	-2,279	-285	-685	-316	-226	-767	-1,866	-755	-432	-216	-463	
April	-7,671	-2,093	-246	-624	-253	-215	-755	-1,829	-734	-366	-253	-476	
May	-7,586	-2,031	-251	-559	-245	-229	-747	-1,902	-758	-378	-199	-567	
June	-8,456	-2,277	-294	-680	-236	-270	-797	-2,019	-795	-455	-258	-511	
1998-99													
July	-8,914	-2,488	-285	-622	-394	-311	-876	-2,058	-887	-366	-235	-570	
August	-8,268	-2,415	-274	-594	-360	-303	-884	-1,911	-830	-356	-198	-527	
September	-8,751	-2,529	-316	-574	-346	-320	-973	-2,071	-895	-376	-188	-612	
Intermediate and other merchandise goods													
Period	Total inter- mediate and other merchan- dise goods	Other parts for capital goods			Organic and inorganic chemicals	Textile yarn and fabric	Processed industrial supplies n.e.s.	Plastics	Other(c)	Other goods(d)			
		Fuels and lubricants	Parts for transport equipment	Parts for ADP equipment									
ORIGINAL (\$ MILLION)(a)													
1989-90	-25,302	-2,338	-3,275	-1,073	-3,717	-1,828	-1,588	-1,122	-6,067	-4,294	-769		
1990-91	-23,820	-2,977	-3,028	-1,109	-3,426	-1,675	-1,516	-1,036	-5,639	-3,414	-1,239		
1991-92	-24,308	-2,715	-2,941	-1,278	-3,580	-1,804	-1,680	-1,086	-5,890	-3,334	-1,595		
1992-93	-28,667	-3,623	-3,675	-1,423	-4,236	-2,056	-1,763	-1,272	-6,971	-3,648	-1,686		
1993-94	-31,160	-3,317	-4,183	-1,681	-5,047	-2,102	-1,869	-1,375	-7,586	-4,000	-1,627		
1994-95	-35,661	-3,566	-4,714	-1,858	-5,975	-2,431	-2,036	-1,646	-8,290	-5,145	-1,697		
1995-96	-36,964	-4,163	-4,600	-1,857	-6,393	-2,754	-1,922	-1,685	-8,398	-5,192	-1,722		
1996-97	-37,028	-5,004	-4,609	-1,759	-6,507	-2,743	-1,817	-1,577	-8,212	-4,800	-2,233		
1997-98	-40,379	-4,248	-5,357	-1,992	-7,176	-2,814	-2,005	-1,813	-9,392	-5,582	-4,601		
1997-98													
July	-3,455	-440	-466	-161	-599	-226	-189	-158	-778	-438	-479		
August	-3,176	-353	-431	-147	-553	-207	-159	-142	-737	-447	-397		
September	-3,279	-355	-425	-154	-590	-207	-167	-149	-760	-472	-348		
October	-3,493	-394	-440	-155	-639	-242	-173	-168	-818	-464	-259		
November	-3,294	-409	-374	-152	-589	-250	-165	-151	-740	-464	-221		
December	-3,418	-359	-461	-162	-674	-219	-158	-141	-775	-469	-289		
January	-3,372	-426	-413	-160	-566	-216	-175	-152	-792	-472	-230		
February	-3,119	-276	-410	-144	-532	-249	-155	-140	-745	-468	-395		
March	-3,671	-395	-488	-194	-634	-311	-168	-162	-824	-495	-523		
April	-3,308	-232	-462	-191	-602	-254	-150	-148	-808	-461	-441		
May	-3,199	-296	-455	-171	-563	-184	-163	-149	-784	-434	-454		
June	-3,595	-313	-532	-201	-635	-249	-183	-153	-831	-498	-565		
1998-99													
July	-3,787	-360	-549	-176	-681	-236	-212	-158	-871	-544	-581		
August	-3,529	-338	-510	-188	-615	-235	-175	-148	-794	-526	-413		
September	-3,687	-337	-565	-150	-664	-234	-180	-167	-877	-513	-464		

(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 and steel. (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* (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* (5302.0). Source: *International Trade in Goods and Services, Australia* (5368.0).

INTERNATIONAL
ACCOUNTS

TABLE 2.7. SERVICES

Period	Credits						Debits				
	Net services	Total services	Freight	Other transportation	Travel	Other services	Total services	Freight	Other transportation	Travel	Other services
ORIGINAL (\$ MILLION)(a)											
1989-90	-5,473	11,972	498	3,607	4,979	2,888	-17,445	-3,420	-2,469	-5,131	-6,425
1990-91	-3,576	13,691	559	4,034	5,708	3,390	-17,267	-3,165	-2,369	-5,214	-6,519
1991-92	-3,147	14,653	557	4,181	6,197	3,718	-17,800	-3,233	-2,627	-5,034	-6,906
1992-93	-2,878	16,265	602	4,688	7,019	3,956	-19,143	-3,748	-2,593	-5,430	-7,372
1993-94	-1,937	18,596	1,089	4,885	8,274	4,348	-20,533	-3,830	-3,095	-5,615	-7,993
1994-95	-1,784	20,553	1,127	4,858	9,956	4,612	-22,337	-4,360	-3,899	-6,272	-7,806
1995-96	-400	22,949	1,221	5,305	11,252	5,171	-23,349	-4,405	-4,083	-6,988	-7,873
1996-97	289	24,396	951	5,697	11,926	5,822	-24,107	-4,373	-4,066	-7,769	-7,899
1997-98	-614	25,652	1,042	5,691	11,876	7,043	-26,266	-4,917	-4,135	-8,372	-8,842
1997-98											
July	239	2,490	82	484	1,370	554	-2,251	-417	-377	-761	-696
August	-147	1,984	82	484	875	543	-2,131	-381	-347	-712	-691
September	-498	1,889	81	483	785	540	-2,387	-418	-394	-860	-715
October	-219	2,081	81	479	906	615	-2,300	-448	-336	-757	-759
November	-50	2,078	81	479	906	612	-2,128	-404	-303	-641	-780
December	-123	2,109	81	480	921	627	-2,232	-418	-345	-650	-819
January	229	2,429	91	496	1,280	562	-2,200	-399	-339	-736	-726
February	689	2,602	91	496	1,465	550	-1,913	-372	-276	-545	-720
March	-40	2,068	90	498	925	555	-2,108	-434	-325	-616	-733
April	-70	2,067	94	437	919	617	-2,137	-410	-332	-686	-709
May	-283	1,889	94	437	734	624	-2,172	-386	-366	-698	-722
June	-341	1,966	94	438	790	644	-2,307	-430	-395	-710	-772
1998-99											
July	137	2,474	87	454	1,330	603	-2,337	-453	-391	-773	-720
August	-239	2,015	87	454	885	589	-2,254	-418	-381	-724	-731
September	-529	1,912	87	454	774	597	-2,441	-461	-401	-852	-727

(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* (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* (5302.0). Source: *International Trade in Goods and Services, Australia* (5368.0).

TABLE 2.8. INVESTMENT INCOME

Period	Net investment income	Credits				Debits			
		Total	Direct	Portfolio	Other	Total	Direct	Portfolio	Other
ANNUAL (\$ MILLION)									
1989-90	-15,424	4,038	1,579	1,711	748	-19,462	-5,373	-10,576	-3,513
1990-91	-17,426	3,338	426	2,069	843	-20,764	-5,422	-11,638	-3,704
1991-92	-14,393	4,010	871	2,525	614	-18,403	-4,782	-10,500	-3,121
1992-93	-12,988	5,609	2,548	2,565	496	-18,597	-6,577	-9,229	-2,791
1993-94	-14,071	5,297	2,734	1,933	630	-19,368	-7,708	-9,275	-2,385
1994-95	-18,585	6,403	3,627	2,041	735	-24,988	-10,830	-11,828	-2,330
1995-96	-20,059	6,552	4,075	1,577	900	-26,611	-11,541	-12,753	-2,317
1996-97	-19,122	7,944	4,956	2,117	871	-27,066	-11,884	-13,732	-1,450
1997-98	-19,658	9,308	5,655	2,544	1,109	-28,966	-12,468	-14,506	-1,992
ORIGINAL (\$ MILLION)									
1995-96									
June	-4,772	1,661	1,001	411	249	-6,433	-2,461	-3,390	-582
1996-97									
September	-5,066	1,797	1,087	478	232	-6,863	-3,215	-3,355	-293
December	-4,648	2,105	1,340	552	213	-6,753	-2,934	-3,498	-321
March	-4,469	1,959	1,285	453	221	-6,428	-2,660	-3,385	-383
June	-4,939	2,083	1,244	634	205	-7,022	-3,075	-3,494	-453
1997-98									
September	-4,857	2,165	1,285	623	257	-7,022	-3,031	-3,496	-495
December	-5,175	2,259	1,421	536	302	-7,434	-3,113	-3,801	-520
March	-4,791	2,341	1,464	608	269	-7,132	-3,139	-3,509	-484
June	-4,835	2,543	1,485	777	281	-7,378	-3,185	-3,700	-493

Source: Balance of Payments and International Investment Position, Australia (5302.0)

TABLE 2.9. INTERNATIONAL INVESTMENT POSITION

Period	Net international investment position			Foreign assets			Foreign liabilities		
	Total	Equity	Debt	Total	Equity	Debt	Total	Equity	Debt
ANNUAL (\$ MILLION)									
1989-90	171,844	41,223	130,620	-110,356	-57,255	-53,102	282,200	98,478	183,722
1990-91	190,839	48,773	142,065	-110,548	-55,764	-54,784	301,387	104,538	196,849
1991-92	205,013	45,362	159,651	-123,693	-67,800	-55,893	328,705	113,162	215,544
1992-93	225,069	49,021	176,048	-139,034	-77,598	-61,436	364,103	126,619	237,484
1993-94	242,355	74,436	167,919	-158,156	-82,901	-75,255	400,511	157,337	243,174
1994-95	263,198	76,885	186,313	-170,174	-91,878	-78,296	433,372	168,764	264,609
1995-96	287,921	93,190	194,731	-178,402	-96,642	-81,760	466,322	189,831	276,491
1996-97	311,642	98,163	213,479	-207,818	-116,152	-91,666	519,460	214,315	305,145
1997-98	324,301	102,284	222,017	nya	nya	nya	nya	nya	nya
ORIGINAL (\$ MILLION)									
1995-96									
June	287,921	93,190	194,731	-178,402	-96,642	-81,760	466,322	189,831	276,491
1996-97									
September	290,327	87,012	203,315	-188,453	-103,434	-85,019	478,780	190,446	288,334
December	301,592	93,428	208,164	-194,238	-106,902	-87,336	495,829	200,330	295,500
March	296,879	91,768	205,111	-200,992	-107,741	-93,251	497,871	199,508	298,363
June	311,642	98,163	213,479	-207,818	-116,152	-91,666	519,460	214,315	305,145
1997-98									
September	318,097	96,778	221,319	-220,326	-125,555	-94,772	538,423	222,332	316,090
December	313,954	90,882	223,072	-236,423	-130,037	-106,386	550,376	220,919	329,458
March	321,908	98,147	223,761	-236,771	-135,759	-101,012	558,679	233,906	324,773
June	324,301	102,284	222,017	nya	nya	nya	nya	nya	nya

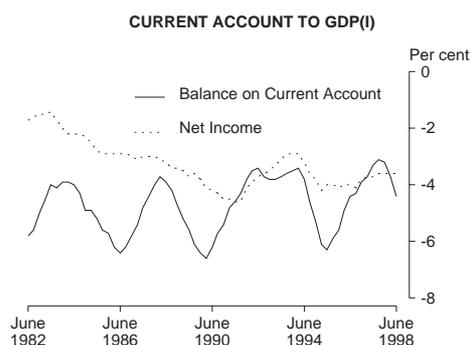
Source: Balance of Payments and International Investment Position, Australia (5302.0)

**INTERNATIONAL
ACCOUNTS**

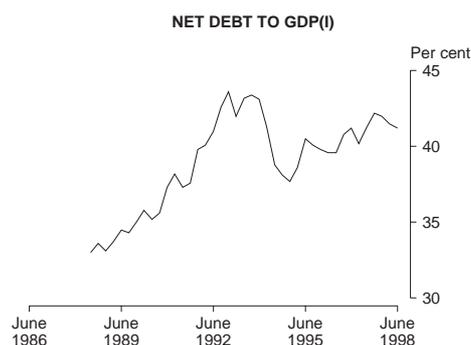
TABLE 2.10. INTERNATIONAL INVESTMENT POSITION BY TYPE OF CAPITAL

Period	Foreign investment in Australia				Australian investment abroad				
	Total	Direct investment	Portfolio investment	Other investment	Total	Direct investment	Portfolio investment	Other investment	Reserve assets
ANNUAL (\$ MILLION)									
1994-95	422,750	123,409	236,290	63,051	-159,552	-54,156	-56,322	-28,890	-20,184
1995-96	458,951	136,834	262,287	59,830	-171,031	-57,569	-57,516	-36,887	-19,059
1996-97	510,305	151,125	295,816	63,363	-198,663	-67,776	-69,441	-38,656	-22,790
1997-98	nya	nya	nya	nya	nya	nya	nya	nya	-25,447
ORIGINAL (\$ MILLION)									
1995-96									
June	458,951	136,834	262,287	59,830	-171,031	-57,569	-57,516	-36,887	-19,059
1996-97									
September	469,806	141,990	270,210	57,606	-179,479	-65,261	-57,801	-34,497	-21,921
December	486,978	145,557	282,265	59,157	-185,386	-66,906	-59,848	-36,785	-21,848
March	489,058	144,561	284,658	59,838	-192,179	-67,050	-61,687	-41,672	-21,770
June	510,305	151,125	295,816	63,363	-198,663	-67,776	-69,441	-38,656	-22,790
1997-98									
September	528,862	157,152	310,034	61,676	-210,766	-74,471	-71,735	-40,457	-24,103
December	540,851	154,499	318,228	68,123	-226,897	-78,782	-73,275	-47,891	-26,949
March	549,325	156,844	327,158	65,323	-227,417	-79,424	-78,804	-46,192	-22,997
June	nya	nya	nya	nya	nya	nya	nya	nya	-25,447

Source: *Balance of Payments and International Investment Position, Australia* (5302.0)



Source: ABS 5206.0, 5302.0 Quarterly data



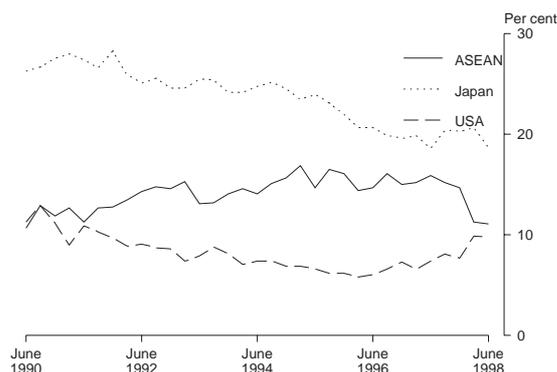
Source: ABS 5206.0, 5302.0 Quarterly data

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

Period	Ratios to GDP(I)(b)				Ratios to goods and services credits			
	Goods and services			Income	Net international investment position		Net investment income	
	Current account	Credits	Debits		Net foreign equity	Net foreign debt	Net foreign equity	Net foreign debt
ANNUAL (PER CENT)								
1989-90	-6.2	16.4	-18.4	-4.2	11.1	35.2	-5.4	-20.0
1990-91	-4.6	17.4	-17.5	-4.6	12.8	37.3	-6.6	-19.8
1991-92	-3.4	18.0	-17.7	-3.7	11.6	41.0	-5.0	-15.6
1992-93	-3.7	18.8	-19.3	-3.1	12.0	43.2	-4.6	-12.3
1993-94	-3.8	19.2	-19.7	-3.2	17.2	38.8	-5.8	-11.2
1994-95	-6.3	19.0	-21.2	-4.0	16.7	40.5	-8.6	-12.7
1995-96	-4.4	20.1	-20.5	-4.0	18.9	39.6	-8.5	-11.8
1996-97	-3.3	20.4	-20.0	-3.7	19.0	41.3	-7.2	-11.0
1997-98	-4.4	21.2	-22.0	-3.6	19.0	41.2	-6.8	-10.5
QUARTERLY (PER CENT)								
1995-96 June	-4.4	20.1	-20.5	-4.0	18.9	39.6	-8.5	-11.8
1996-97 September	-4.3	20.0	-20.2	-4.1	17.5	40.8	-8.9	-11.6
December	-3.9	19.9	-20.1	-3.8	18.5	41.2	-7.7	-11.5
March	-3.7	19.9	-19.9	-3.7	18.0	40.2	-7.2	-11.5
June	-3.3	20.4	-20.0	-3.7	19.0	41.3	-7.2	-11.0
1997-98 September	-3.1	20.8	-20.4	-3.6	18.5	42.2	-6.6	-10.7
December	-3.2	21.2	-20.8	-3.6	17.1	42.0	-6.7	-10.6
March	-3.7	21.2	-21.3	-3.6	18.2	41.5	-6.9	-10.5
June	-4.4	21.2	-22.0	-3.6	19.0	41.2	-6.8	-10.5

(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(I) 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(I) for the year ended with the previous quarter is used. Source: *Balance of Payments and International Investment Position, Australia* (5302.0)

EXPORT SHARES WITH SELECTED COUNTRIES AND
COUNTRY GROUPS



Source: International Trade Section, ABS Monthly data

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

Period	Association of South East Asian Nations(b)	China	European Union(c)	Hong Kong	Japan	New Zealand	Republic of Korea	Taiwan	United States of America	Total
EXPORTS (\$ MILLION)										
1989-90	5,110	1,171	7,083	1,342	12,781	2,616	2,700	1,821	5,426	49,078
1990-91	6,388	1,348	6,608	1,560	14,378	2,545	3,237	1,962	5,778	52,399
1991-92	7,337	1,458	7,148	2,106	14,574	2,830	3,365	2,519	5,220	55,027
1992-93	8,780	2,268	7,341	2,597	15,206	3,365	3,970	2,680	4,940	60,702
1993-94	9,038	2,590	7,605	2,797	15,924	4,009	4,706	2,757	5,075	64,548
1994-95	10,439	2,964	7,498	2,632	16,282	4,791	5,250	3,102	4,643	67,052
1995-96	11,717	3,781	8,464	3,052	16,429	5,609	6,615	3,452	4,619	76,005
1996-97	12,258	3,584	8,174	3,105	15,377	6,215	7,134	3,620	5,527	78,938
1997-98	11,493	3,872	10,232	4,138	17,581	5,657	6,395	4,178	7,755	87,734
IMPORTS (\$ MILLION)										
1989-90	2,984	1,241	12,732	847	9,872	2,173	1,254	1,946	12,373	51,333
1990-91	3,484	1,503	11,951	741	8,849	2,150	1,254	1,752	11,475	48,912
1991-92	4,119	1,976	11,685	792	9,290	2,399	1,213	1,979	11,743	50,984
1992-93	5,018	2,557	13,258	796	11,139	2,785	1,696	2,213	13,004	59,575
1993-94	5,302	3,120	14,582	801	11,700	3,201	1,882	2,362	14,017	64,470
1994-95	6,419	3,649	18,218	923	12,777	3,554	2,028	2,570	16,044	74,619
1995-96	7,372	4,010	19,388	970	10,816	3,591	2,293	2,585	17,545	77,792
1996-97	8,300	4,203	19,666	900	10,241	3,685	2,550	2,522	17,642	78,998
1997-98	10,492	5,304	21,830	1,032	12,663	3,723	3,759	2,810	19,833	90,685
EXCESS OF EXPORTS(+) OR IMPORTS(-) (\$ MILLION)										
1989-90	2,126	-70	-5,648	495	2,909	443	1,447	-124	-6,946	-2,255
1990-91	2,904	-155	-5,343	819	5,529	395	1,983	210	-5,697	3,487
1991-92	3,219	-518	-4,537	1,314	5,284	431	2,153	540	-6,523	4,043
1992-93	3,762	-289	-5,917	1,801	4,067	580	2,274	467	-8,064	1,127
1993-94	3,736	-529	-6,977	1,996	4,224	808	2,824	395	-8,942	79
1994-95	4,021	-685	-10,720	1,709	3,505	1,237	3,221	533	-11,401	-7,567
1995-96	4,345	-229	-10,924	2,082	5,613	2,017	4,322	867	-12,926	-1,787
1996-97	3,957	-619	-11,492	2,205	5,136	2,530	4,584	1,098	-12,115	-60
1997-98	1,001	-1,432	-11,598	3,107	4,918	1,933	2,636	1,368	-12,079	-2,951
1995-96										
June	982	259	-2,574	539	1,407	503	1,259	245	-3,273	341
1996-97										
September	1,101	-329	-3,239	538	1,192	582	1,299	210	-3,176	-888
December	685	-216	-2,838	476	1,327	462	1,349	126	-3,099	-802
March	985	-96	-2,718	573	1,332	520	952	385	-2,701	597
June	1,186	21	-2,697	618	1,284	965	984	378	-3,138	1,034
1997-98										
September	934	-346	-3,063	696	1,286	514	1,097	266	-2,931	-300
December	658	-342	-3,133	913	1,502	481	764	378	-3,065	41
March	-291	-495	-2,909	807	1,155	452	307	284	-3,016	-1,975
June	-300	-249	-2,493	690	975	487	469	441	-3,067	-717

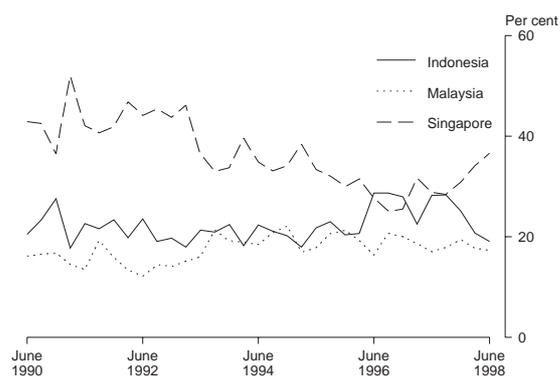
(a) : The exports and imports data presented in this table differ from those in Tables 2.1 to 2.5 because they are recorded on a foreign trade basis rather than a balance of payments basis and are compiled from a different edition of the data. (b) : The nine member nations of ASEAN are Brunei, Indonesia, Laos, Malaysia, Myanmar, Philippines, Singapore, Thailand and Vietnam. (c) : The fourteen member states of European Union (EU) are Austria, Belgium-Luxembourg, Denmark, Finland, France, Germany, Greece, Ireland, Italy, Netherlands, Portugal, Spain, Sweden, and the United Kingdom. Source: International Trade Section, ABS.

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

Period	Association of South East Asian Nations(b)	China	European Union(c)	Hong Kong	Japan	New Zealand	Republic of Korea	Taiwan	United States of America
ANNUAL EXPORTS (PER CENT)									
1989-90	10.4	2.4	14.4	2.7	26.0	5.3	5.5	3.7	11.1
1990-91	12.2	2.6	12.6	3.0	27.4	4.9	6.2	3.7	11.0
1991-92	13.3	2.7	13.0	3.8	26.5	5.1	6.1	4.6	9.5
1992-93	14.5	3.7	12.1	4.3	25.1	5.5	6.5	4.4	8.1
1993-94	14.0	4.0	11.8	4.3	24.7	6.2	7.3	4.3	7.9
1994-95	15.6	4.4	11.2	3.9	24.3	7.1	7.8	4.6	6.9
1995-96	15.4	5.0	11.1	4.0	21.6	7.4	8.7	4.5	6.1
1996-97	15.5	4.5	10.4	3.9	19.5	7.9	9.0	4.6	7.0
1997-98	13.1	4.4	11.7	4.7	20.0	6.4	7.3	4.8	8.8
QUARTERLY EXPORTS (PER CENT)									
1995-96 June	14.7	5.6	10.9	4.0	20.7	7.1	9.4	4.4	6.1
1996-97 September	16.1	4.3	9.9	4.1	19.9	7.9	10.1	4.5	6.6
December	15.0	4.6	11.2	3.5	19.6	7.5	10.0	4.0	7.3
March	15.2	4.5	10.0	4.0	19.9	7.2	8.1	5.0	6.6
June	15.9	4.7	10.3	4.1	18.6	8.9	8.0	4.8	7.4
1997-98 September	15.2	4.9	9.9	4.6	20.4	6.9	8.8	4.6	8.1
December	14.7	4.6	10.7	5.2	20.3	6.4	7.1	4.8	7.7
March	11.3	4.1	12.3	5.1	20.7	6.4	5.9	4.7	9.9
June	11.1	4.0	13.8	4.1	18.7	6.2	7.3	4.9	9.8
ANNUAL IMPORTS (PER CENT)									
1989-90	5.8	2.4	24.8	1.6	19.2	4.2	2.4	3.8	24.1
1990-91	7.1	3.1	24.4	1.5	18.1	4.4	2.6	3.6	23.5
1991-92	8.1	3.9	22.9	1.6	18.2	4.7	2.4	3.9	23.0
1992-93	8.4	4.3	22.3	1.3	18.7	4.7	2.8	3.7	21.8
1993-94	8.2	4.8	22.6	1.2	18.1	5.0	2.9	3.7	21.7
1994-95	8.6	4.9	24.4	1.2	17.1	4.8	2.7	3.4	21.5
1995-96	9.5	5.2	24.9	1.2	13.9	4.6	2.9	3.3	22.6
1996-97	10.5	5.3	24.9	1.1	13.0	4.7	3.2	3.2	22.3
1997-98	11.6	5.8	24.1	1.1	14.0	4.1	4.1	3.1	21.9
QUARTERLY IMPORTS (PER CENT)									
1995-96 June	9.8	4.4	24.7	1.2	13.6	4.6	3.0	3.2	23.4
1996-97 September	9.8	5.8	25.8	1.2	13.0	4.6	3.1	3.2	22.3
December	11.0	5.5	24.5	1.1	12.4	4.9	3.1	3.3	22.1
March	10.4	5.2	25.1	1.0	13.3	4.6	3.2	3.0	21.4
June	10.8	4.9	24.3	1.2	13.2	4.5	3.5	3.2	23.4
1997-98 September	10.7	6.4	23.8	1.3	14.3	4.4	3.7	3.3	21.4
December	11.9	6.1	24.3	1.2	13.8	4.3	3.8	3.2	21.0
March	11.6	6.0	24.3	1.1	13.7	3.8	4.0	3.0	22.5
June	12.0	5.0	23.9	1.0	14.0	3.9	5.1	2.9	22.5

(a) : The merchandise trade shares relate to data in Table 2.12. (b) : The nine member nations of ASEAN are Brunei, Indonesia, Laos, Malaysia, Myanmar, Philippines, Singapore, Thailand and Vietnam. (c) : The fourteen member states of European Union (EU) are Austria, Belgium-Luxembourg, Denmark, Finland, France, Germany, Greece, Ireland, Italy, Netherlands, Portugal, Spain, Sweden, and the United Kingdom. Source: *International Trade Section, ABS*.

EXPORT SHARES WITH SELECTED
ASEAN COUNTRIES



Source: International Trade Section, ABS Monthly data

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

Period	Indonesia	Malaysia	Philippines	Singapore	Thailand	Vietnam	Total ASEAN
EXPORTS (\$ MILLION)							
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	12,258
1997-98	2,747	2,094	1,165	3,695	1,388	324	11,493
IMPORTS (\$ MILLION)							
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	2,871	2,405	418	2,641	1,474	664	10,492
EXCESS OF EXPORTS(+) OR IMPORTS(-) (\$ MILLION)							
1989-90	589	267	320	772	112	67	2,126
1990-91	679	253	308	1,498	160	7	2,904
1991-92	632	236	370	1,889	169	-29	3,219
1992-93	410	337	421	2,278	450	-161	3,762
1993-94	800	656	510	1,404	483	-180	3,736
1994-95	915	612	580	1,398	590	-145	4,021
1995-96	1,193	653	815	943	774	-131	4,345
1996-97	1,441	441	943	790	492	-222	3,957
1997-98	-124	-311	746	1,054	-86	-340	1,001
1995-96							
June	427	45	203	118	197	-35	982
1996-97							
September	486	202	205	128	137	-75	1,101
December	312	113	236	-36	76	-30	685
March	195	97	233	369	125	-57	985
June	449	28	270	328	155	-60	1,186
1997-98							
September	411	35	225	289	61	-108	934
December	69	101	220	396	-21	-124	658
March	-221	-229	160	123	-83	-52	-291
June	-384	-217	141	246	-43	-56	-300

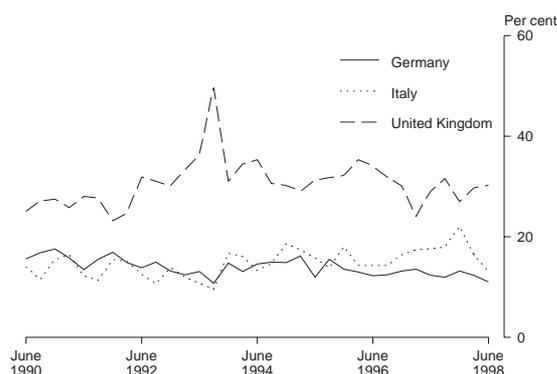
(a) : The exports and imports data presented in this table differ from those in Tables 2.1 to 2.5 because they are recorded on a foreign trade basis rather than a balance of payments basis and are compiled from a different edition of the data. (b) : The nine member nations of ASEAN are Brunei, Indonesia, Laos, Malaysia, Myanmar, Philippines, Singapore, Thailand and Vietnam. Source: International Trade Section, ABS.

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

Period	Indonesia	Malaysia	Philippines	Singapore	Thailand	Vietnam
ANNUAL EXPORTS (PER CENT)						
1989-90	20.2	18.1	9.2	38.8	11.6	1.6
1990-91	22.9	15.4	6.8	43.3	10.4	0.4
1991-92	22.2	15.0	7.0	43.5	11.1	0.7
1992-93	19.5	14.9	6.8	43.1	13.7	0.9
1993-94	21.1	19.5	7.7	35.4	14.1	1.2
1994-95	20.2	19.5	8.0	34.9	14.9	1.4
1995-96	23.2	19.5	9.2	30.3	15.2	1.7
1996-97	27.0	19.0	10.0	27.8	13.8	1.7
1997-98	23.9	18.2	10.1	32.2	12.1	2.8
QUARTERLY EXPORTS (PER CENT)						
1995-96 June	28.7	16.4	9.5	27.7	14.9	1.7
1996-97 September	28.7	20.7	9.2	25.2	14.0	1.5
December	28.0	20.0	10.3	25.6	13.6	2.1
March	22.6	18.6	10.4	31.7	14.3	1.6
June	28.3	17.1	10.1	28.8	13.4	1.7
1997-98 September	28.4	18.0	10.2	28.5	12.2	1.9
December	25.2	19.5	10.3	30.9	11.4	2.1
March	20.8	17.7	10.6	34.2	12.6	3.2
June	19.1	17.3	9.3	36.7	12.4	4.6
ANNUAL IMPORTS (PER CENT)						
1989-90	14.8	22.1	5.0	40.6	16.1	0.6
1990-91	22.5	21.0	3.7	36.5	14.5	0.5
1991-92	24.2	21.1	3.5	31.6	15.7	1.9
1992-93	26.0	19.4	3.5	30.1	15.1	4.7
1993-94	20.8	20.8	3.6	33.8	15.0	5.5
1994-95	18.7	22.1	4.0	35.0	15.1	4.6
1995-96	20.7	22.2	3.5	35.4	13.6	4.5
1996-97	22.5	22.8	3.4	31.6	14.5	5.2
1997-98	27.4	22.9	4.0	25.2	14.1	6.3
QUARTERLY IMPORTS (PER CENT)						
1995-96 June	20.9	22.6	3.6	36.1	12.2	4.5
1996-97 September	20.0	22.0	3.9	32.8	14.9	6.2
December	22.7	21.0	3.1	34.9	14.3	4.0
March	24.0	23.1	3.5	28.8	15.2	5.4
June	23.1	25.1	3.2	29.5	13.6	5.4
1997-98 September	22.2	23.7	4.7	27.6	14.5	7.3
December	28.7	20.5	4.8	23.9	14.9	7.1
March	27.0	24.6	3.2	25.5	14.4	4.9
June	30.6	23.1	3.3	24.1	12.6	6.1

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

EXPORT SHARES WITH SELECTED
EUROPEAN UNION COUNTRIES



Source: International Trade Section, ABS Monthly data

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

Period	Belgium- Luxembourg	France	Germany	Italy	Netherlands	Sweden	United Kingdom	Total European Union
EXPORTS (\$ MILLION)								
1989-90	482	870	1,249	1,038	1,042	148	1,736	7,083
1990-91	448	774	1,056	923	1,016	127	1,796	6,608
1991-92	594	939	1,092	979	856	145	1,930	7,148
1992-93	618	850	991	872	876	136	2,394	7,341
1993-94	458	792	1,006	1,052	703	139	2,901	7,605
1994-95	466	794	1,083	1,250	707	155	2,275	7,498
1995-96	668	727	1,152	1,282	695	200	2,829	8,464
1996-97	923	800	1,058	1,354	586	220	2,358	8,174
1997-98	1,155	863	1,236	1,751	828	157	3,039	10,232
IMPORTS (\$ MILLION)								
1989-90	433	1,166	3,443	1,635	520	896	3,356	12,732
1990-91	380	1,233	3,115	1,390	550	767	3,302	11,951
1991-92	387	1,336	3,007	1,229	588	793	3,102	11,685
1992-93	512	1,481	3,383	1,349	624	1,013	3,395	13,258
1993-94	541	1,542	3,759	1,617	664	1,072	3,698	14,582
1994-95	686	1,754	4,861	2,026	712	1,426	4,439	18,218
1995-96	755	1,867	4,862	2,231	702	1,617	4,882	19,388
1996-97	760	1,980	4,558	2,304	817	1,497	5,182	19,666
1997-98	739	2,031	5,208	2,615	847	1,557	5,596	21,830
EXCESS OF EXPORTS(+) OR IMPORTS(-) (\$ MILLION)								
1989-90	48	-296	-2,194	-597	523	-748	-1,619	-5,648
1990-91	68	-460	-2,059	-467	465	-639	-1,506	-5,343
1991-92	207	-396	-1,915	-250	267	-648	-1,171	-4,537
1992-93	106	-630	-2,392	-477	252	-876	-1,001	-5,917
1993-94	-83	-750	-2,753	-565	39	-933	-798	-6,977
1994-95	-220	-960	-3,778	-776	-5	-1,270	-2,164	-10,720
1995-96	-86	-1,140	-3,710	-949	-7	-1,418	-2,053	-10,924
1996-97	164	-1,180	-3,500	-950	-231	-1,277	-2,824	-11,492
1997-98	415	-1,168	-3,973	-864	-18	-1,400	-2,557	-11,598
1995-96 June	1	-257	-875	-239	21	-348	-512	-2,574
1996-97 September	26	-387	-962	-365	-52	-323	-738	-3,239
December	49	-373	-913	-212	-39	-291	-625	-2,838
March	57	-202	-763	-202	-117	-329	-767	-2,718
June	32	-218	-863	-171	-24	-335	-694	-2,697
1997-98 September	37	-250	-942	-262	-65	-337	-700	-3,063
December	66	-330	-990	-86	-47	-393	-726	-3,133
March	102	-304	-974	-236	51	-339	-657	-2,909
June	211	-284	-1,066	-280	43	-332	-474	-2,493

(a) : The exports and imports data presented in this table differ from those in Tables 2.1 to 2.5 because they are recorded on a foreign trade basis rather than a balance of payments basis and are compiled from a different edition of the data. (b) : The fourteen member states of European Union (EU) are Austria, Belgium-Luxembourg, Denmark, Finland, France, Germany, Greece, Ireland, Italy, Netherlands, Portugal, Spain, Sweden, and the United Kingdom. Source: International Trade Section, ABS.

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

Period	Belgium- Luxembourg	France	Germany	Italy	Netherlands	Sweden	United Kingdom
ANNUAL EXPORTS (PER CENT)							
1989-90	6.8	12.3	17.6	14.7	14.7	2.1	24.5
1990-91	6.8	11.7	16.0	14.0	15.4	1.9	27.2
1991-92	8.3	13.1	15.3	13.7	12.0	2.0	27.0
1992-93	8.4	11.6	13.5	11.9	11.9	1.9	32.6
1993-94	6.0	10.4	13.2	13.8	9.2	1.8	38.1
1994-95	6.2	10.6	14.4	16.7	9.4	2.1	30.3
1995-96	7.9	8.6	13.6	15.1	8.2	2.4	33.4
1996-97	11.3	9.8	12.9	16.6	7.2	2.7	28.8
1997-98	11.3	8.4	12.1	17.1	8.1	1.5	29.7
QUARTERLY EXPORTS (PER CENT)							
1995-96 June	9.0	8.4	12.3	14.3	9.4	2.5	34.1
1996-97 September	11.9	7.8	12.5	14.3	7.6	3.1	31.9
December	10.9	8.5	13.2	16.5	7.3	4.4	30.1
March	12.9	12.2	13.6	17.5	6.9	0.9	24.1
June	9.7	10.7	12.4	17.7	6.9	2.2	29.1
1997-98 September	10.4	9.4	12.0	18.0	6.8	2.2	31.6
December	10.0	9.6	13.2	22.1	7.1	1.3	27.1
March	11.5	7.7	12.4	16.5	10.2	1.2	29.8
June	12.7	7.4	11.1	13.1	8.0	1.5	30.3
ANNUAL IMPORTS (PER CENT)							
1989-90	3.4	9.2	27.0	12.8	4.1	7.0	26.4
1990-91	3.2	10.3	26.1	11.6	4.6	6.4	27.6
1991-92	3.3	11.4	25.7	10.5	5.0	6.8	26.5
1992-93	3.9	11.2	25.5	10.2	4.7	7.6	25.6
1993-94	3.7	10.6	25.8	11.1	4.6	7.4	25.4
1994-95	3.8	9.6	26.7	11.1	3.9	7.8	24.4
1995-96	3.9	9.6	25.1	11.5	3.6	8.3	25.2
1996-97	3.9	10.1	23.2	11.7	4.2	7.6	26.4
1997-98	3.4	9.3	23.9	12.0	3.9	7.1	25.6
QUARTERLY IMPORTS (PER CENT)							
1995-96 June	4.0	9.3	24.2	11.6	3.8	8.5	26.3
1996-97 September	3.9	10.4	23.4	12.4	3.8	7.4	26.1
December	3.8	11.1	23.9	11.4	4.0	7.7	25.6
March	4.1	9.4	22.1	11.6	5.4	7.5	26.5
June	3.7	9.3	23.3	11.4	3.6	7.9	27.2
1997-98 September	3.6	8.7	23.1	12.4	4.1	7.4	26.5
December	3.2	10.1	23.5	11.3	4.0	7.6	24.9
March	3.4	9.2	23.7	12.0	3.8	6.8	25.9
June	3.3	9.2	25.1	12.3	3.7	6.7	25.3

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

3 CONSUMPTION AND INVESTMENT

TABLES

3.1	Private final consumption expenditure at average 1989–90 prices	54
3.2	Retail turnover by industry group, chain volume measures	56
3.3	Retail turnover by industry group	57
3.4	Private gross fixed capital expenditure and stocks at average 1989–90 prices	58
3.5	Actual private new capital expenditure by type of asset and selected industry	59
3.6	Expected and actual private new capital expenditure by selected industry and type of asset	60
3.7	Book value of stocks owned by private business	61
3.8	New motor vehicles registrations by type of vehicle	62

RELATED PUBLICATIONS

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

Private New Capital Expenditure and Expected Expenditure, Australia (5625.0)

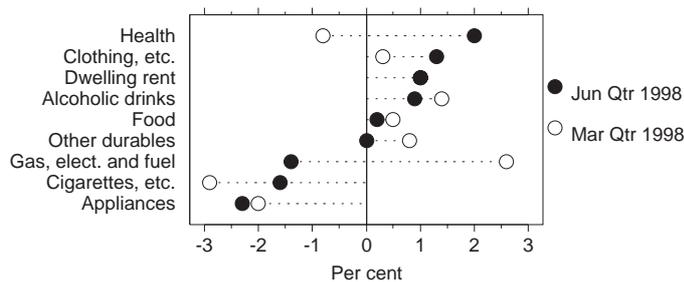
Stocks and Sales, Selected Industries, Australia (5629.0)

Australian Business Expectations (5250.0)

Retail Trade, Australia (8501.0)

New Motor Vehicle Registrations, Australia, Preliminary (9301.0)

PRIVATE FINAL CONSUMPTION EXPENDITURE
AT AVERAGE 1989-90 PRICES
Change from previous quarter



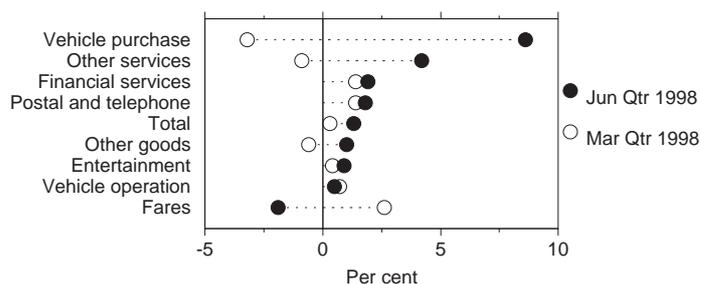
Source: ABS 5206.0

TABLE 3.1. PRIVATE FINAL CONSUMPTION EXPENDITURE AT AVERAGE 1989-90 PRICES

Period	Food	Cigarettes and tobacco	Alcoholic drinks	Clothing, footwear and drapery	Household appliances	Other household durables	Health	Dwelling rent	Gas, electricity and fuel
ANNUAL (\$ MILLION)									
1989-90	31,623	3,978	9,329	12,914	6,701	8,672	14,921	40,478	4,660
1990-91	32,347	3,874	9,379	12,546	6,657	8,355	15,369	41,705	4,746
1991-92	33,292	3,635	9,294	13,048	6,778	8,881	16,102	42,817	4,794
1992-93	34,296	3,381	9,255	13,148	7,127	9,177	16,805	44,111	4,973
1993-94	35,469	3,135	9,722	13,485	7,825	9,428	17,691	45,582	4,954
1994-95	37,552	2,963	10,240	14,051	8,557	9,707	18,417	47,230	5,222
1995-96	39,661	2,802	10,366	14,380	9,127	9,896	19,230	48,660	5,363
1996-97	39,740	2,681	10,098	13,976	9,807	9,793	19,582	49,863	5,497
1997-98	41,017	2,587	10,477	14,443	9,902	10,124	19,802	51,540	5,802
PERCENTAGE CHANGE FROM PREVIOUS YEAR									
1989-90	2.1	-1.5	2.4	-1.4	13.3	0.6	3.6	3.7	6.2
1990-91	2.3	-2.6	0.5	-2.8	-0.7	-3.7	3.0	3.0	1.8
1991-92	2.9	-6.2	-0.9	4.0	1.8	6.3	4.8	2.7	1.0
1992-93	3.0	-7.0	-0.4	0.8	5.1	3.3	4.4	3.0	3.7
1993-94	3.4	-7.3	5.0	2.6	9.8	2.7	5.3	3.3	-0.4
1994-95	5.9	-5.5	5.3	4.2	9.4	3.0	4.1	3.6	5.4
1995-96	5.6	-5.4	1.2	2.3	6.7	1.9	4.4	3.0	2.7
1996-97	0.2	-4.3	-2.6	-2.8	7.5	-1.0	1.8	2.5	2.5
1997-98	3.2	-3.5	3.8	3.3	1.0	3.4	1.1	3.4	5.5
SEASONALLY ADJUSTED (\$ MILLION)									
1995-96									
June	9,976	687	2,528	3,550	2,375	2,440	4,896	12,281	1,352
1996-97									
September	9,949	678	2,475	3,560	2,430	2,423	4,914	12,348	1,370
December	9,909	670	2,546	3,485	2,436	2,447	4,969	12,421	1,364
March	9,970	669	2,520	3,500	2,486	2,504	4,754	12,502	1,377
June	9,984	665	2,566	3,448	2,464	2,415	4,982	12,588	1,384
1997-98									
September	10,189	662	2,596	3,593	2,526	2,506	4,983	12,703	1,427
December	10,258	657	2,606	3,588	2,514	2,529	4,946	12,820	1,444
March	10,310	638	2,642	3,599	2,463	2,548	4,908	12,945	1,482
June	10,332	628	2,665	3,647	2,406	2,547	5,007	13,073	1,461
PERCENTAGE CHANGE FROM PREVIOUS QUARTER									
1996-97									
June	0.1	-0.6	1.8	-1.5	-0.9	-3.6	4.8	0.7	0.5
1997-98									
September	2.1	-0.5	1.2	4.2	2.5	3.8	0.0	0.9	3.1
December	0.7	-0.8	0.4	-0.1	-0.5	0.9	-0.7	0.9	1.2
March	0.5	-2.9	1.4	0.3	-2.0	0.8	-0.8	1.0	2.6
June	0.2	-1.6	0.9	1.3	-2.3	0.0	2.0	1.0	-1.4

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

PRIVATE FINAL CONSUMPTION EXPENDITURE
AT AVERAGE 1989-90 PRICES
Change from previous quarter



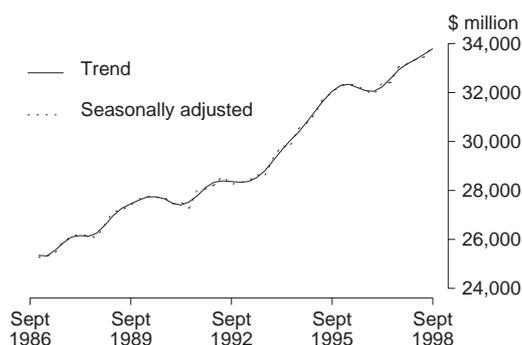
Source: ABS 5206.0

TABLE 3.1. PRIVATE FINAL CONSUMPTION EXPENDITURE AT AVERAGE 1989-90 PRICES — continued

Period	Fares	Purchase of motor vehicles	Operation of motor vehicles	Postal and telephone services	Entertainment and recreation	Financial services	Other goods	Other services	Net expenditure overseas	Total
ANNUAL (\$ MILLION)										
1989-90	5,847	9,149	14,053	3,247	10,253	8,282	15,095	19,435	-361	218,272
1990-91	6,446	8,608	13,948	3,402	10,671	8,461	15,235	19,496	-1,055	220,193
1991-92	7,125	8,060	14,334	3,734	11,036	8,255	16,271	20,418	-1,835	226,037
1992-93	7,368	8,632	14,698	4,223	11,576	8,624	16,670	21,285	-2,637	232,711
1993-94	7,303	8,631	15,136	4,703	12,344	9,379	17,392	22,408	-3,864	240,725
1994-95	7,838	9,535	15,480	5,138	13,382	9,909	18,557	24,167	-4,899	253,050
1995-96	8,440	9,750	15,482	5,842	14,388	10,181	19,629	26,041	-5,486	263,757
1996-97	8,822	10,646	15,618	6,388	14,975	10,745	19,733	27,531	-5,512	269,982
1997-98	9,032	12,675	15,809	6,791	16,093	11,485	20,937	29,277	-5,292	282,501
PERCENTAGE CHANGE FROM PREVIOUS YEAR										
1989-90	3.4	15.8	2.1	8.5	2.0	9.7	7.8	4.7	na	4.4
1990-91	10.2	-5.9	-0.7	4.8	4.1	2.2	0.9	0.3		0.9
1991-92	10.5	-6.4	2.8	9.8	3.4	-2.4	6.8	4.7		2.7
1992-93	3.4	7.1	2.5	13.1	4.9	4.5	2.5	4.2		3.0
1993-94	-0.9	0.0	3.0	11.4	6.6	8.8	4.3	5.3		3.4
1994-95	7.3	10.5	2.3	9.2	8.4	5.7	6.7	7.8		5.1
1995-96	7.7	2.3	0.0	13.7	7.5	2.7	5.8	7.8		4.2
1996-97	4.5	9.2	0.9	9.3	4.1	5.5	0.5	5.7		2.4
1997-98	2.4	19.1	1.2	6.3	7.5	6.9	6.1	6.3		4.6
SEASONALLY ADJUSTED (\$ MILLION)										
1995-96										
June	2,177	2,554	3,874	1,538	3,718	2,583	4,912	6,734	-1,391	66,785
1996-97										
September	2,163	2,494	3,878	1,555	3,719	2,635	4,859	6,777	-1,418	66,809
December	2,189	2,575	3,950	1,574	3,747	2,672	4,894	6,783	-1,249	67,381
March	2,222	2,699	3,884	1,595	3,721	2,700	4,993	6,916	-1,473	67,540
June	2,251	2,860	3,904	1,667	3,790	2,737	5,028	7,102	-1,421	68,414
1997-98										
September	2,212	2,910	3,963	1,654	3,939	2,785	5,202	7,126	-1,506	69,470
December	2,251	3,228	3,924	1,687	4,029	2,854	5,257	7,321	-1,277	70,635
March	2,310	3,124	3,951	1,711	4,045	2,895	5,223	7,257	-1,205	70,847
June	2,265	3,394	3,972	1,742	4,083	2,950	5,275	7,560	-1,270	71,738
PERCENTAGE CHANGE FROM PREVIOUS QUARTER										
1996-97										
June	1.3	6.0	0.5	4.5	1.9	1.4	0.7	2.7	na	1.3
1997-98										
September	-1.7	1.7	1.5	-0.8	3.9	1.8	3.5	0.3		1.5
December	1.8	10.9	-1.0	2.0	2.3	2.5	1.1	2.7		1.7
March	2.6	-3.2	0.7	1.4	0.4	1.4	-0.6	-0.9		0.3
June	-1.9	8.6	0.5	1.8	0.9	1.9	1.0	4.2		1.3

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

RETAIL TURNOVER
CHAIN VOLUME MEASURES
Reference year 1996-97



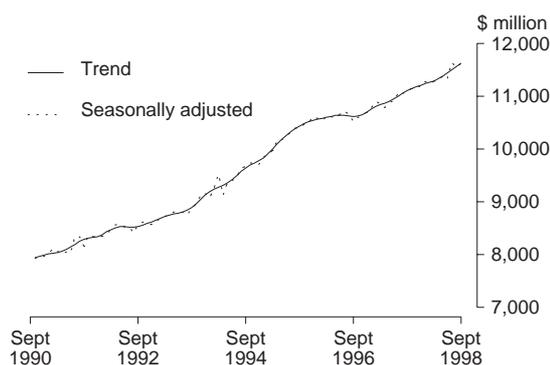
Source: ABS 8501.0 Quarterly data

TABLE 3.2. RETAIL TURNOVER BY INDUSTRY GROUP, CHAIN VOLUME MEASURES (Reference year 1996-97)

Period	Food retailing	Department stores	Clothing and soft good retailing	Household good retailing	Recreational good retailing	Other retailing	Hospitality and services	Total
ANNUAL (\$ MILLION)								
1989-90	42,875.9	10,807.5	8,164.5	11,765.8	6,491.3	9,366.4	21,130.9	110,579.6
1990-91	43,830.3	10,400.9	8,114.2	11,341.7	6,232.5	9,478.6	20,716.6	109,968.9
1991-92	45,728.3	10,771.8	8,481.1	11,719.9	6,369.9	9,993.4	19,998.6	112,960.9
1992-93	46,074.6	10,931.5	8,221.7	12,478.4	6,208.4	10,167.3	19,561.7	113,625.4
1993-94	46,687.8	11,012.2	8,277.6	13,365.1	6,520.7	11,113.7	20,535.6	117,541.2
1994-95	49,190.0	11,354.0	8,501.0	14,072.2	7,001.8	11,775.1	22,312.9	124,193.0
1995-96	51,509.9	11,659.4	8,638.6	14,664.7	7,482.3	12,279.3	22,758.1	128,965.6
1996-97	51,857.6	11,585.9	8,482.6	15,412.6	7,208.1	12,686.7	21,594.0	128,827.6
1997-98	53,623.3	11,946.6	8,721.2	15,508.0	7,422.3	13,763.2	22,101.5	133,086.0
PERCENTAGE CHANGE FROM PREVIOUS YEAR								
1989-90	3.7	0.6	-3.2	2.8	7.5	7.7	4.0	3.2
1990-91	2.2	-3.8	-0.6	-3.6	-4.0	1.2	-2.0	-0.6
1991-92	4.3	3.6	4.5	3.3	2.2	5.4	-3.5	2.7
1992-93	0.8	1.5	-3.1	6.5	-2.5	1.7	-2.2	0.6
1993-94	1.3	0.7	0.7	7.1	5.0	9.3	5.0	3.4
1994-95	5.4	3.1	2.7	5.3	7.4	6.0	8.7	5.7
1995-96	4.7	2.7	1.6	4.2	6.9	4.3	2.0	3.8
1996-97	0.7	-0.6	-1.8	5.1	-3.7	3.3	-5.1	-0.1
1997-98	3.4	3.1	2.8	0.6	3.0	8.5	2.3	3.3
SEASONALLY ADJUSTED (\$ MILLION)								
1996-97								
September	12,923.9	2,910.4	2,162.8	3,815.6	1,787.6	3,050.4	5,416.9	32,081.3
December	12,884.2	2,899.9	2,131.7	3,823.5	1,787.5	3,102.9	5,324.5	31,929.4
March	13,045.9	2,932.1	2,087.6	3,926.3	1,792.9	3,216.7	5,398.8	32,398.8
June	13,003.7	2,843.5	2,100.5	3,847.3	1,840.2	3,316.6	5,453.8	32,418.2
1997-98								
September	13,272.5	3,011.4	2,124.3	3,893.1	1,867.5	3,365.1	5,542.8	33,076.7
December	13,334.9	2,981.8	2,179.9	3,934.5	1,868.0	3,385.1	5,502.2	33,186.4
March	13,538.7	2,987.8	2,165.9	3,875.9	1,852.5	3,493.2	5,442.8	33,356.7
June	13,477.2	2,965.6	2,251.1	3,804.4	1,834.3	3,519.8	5,613.7	33,466.2
1998-99								
September	13,491.1	3,139.1	2,384.1	3,764.5	1,882.3	3,476.8	5,802.9	33,940.8
PERCENTAGE CHANGE FROM PREVIOUS QUARTER								
1997-98								
September	2.1	5.9	1.1	1.2	1.5	1.5	1.6	2.0
December	0.5	-1.0	2.6	1.1	0.0	0.6	-0.7	0.3
March	1.5	0.2	-0.6	-1.5	-0.8	3.2	-1.1	0.5
June	-0.5	-0.7	3.9	-1.8	-1.0	0.8	3.1	0.3
1998-99								
September	0.1	5.8	5.9	-1.0	2.6	-1.2	3.4	1.4

Source: Retail Trade, Australia (8501.0).

RETAIL TURNOVER



Source: ABS 8501.0 Monthly data

TABLE 3.3. RETAIL TURNOVER BY INDUSTRY GROUP

Period	Food retailing	Department stores	Clothing and soft good retailing	Household good retailing	Recreational good retailing	Other retailing	Hospitality and services	Total
ANNUAL (\$ MILLION)								
1989-90	33,860.4	9,826.2	7,559.8	11,484.2	5,068.3	7,891.0	16,618.0	92,308.0
1990-91	36,097.1	9,834.5	7,840.1	11,308.0	5,071.3	8,272.8	17,336.7	95,760.5
1991-92	38,779.2	10,354.7	8,333.9	11,727.9	5,405.7	8,994.4	17,280.2	100,876.0
1992-93	40,179.6	10,648.5	8,148.8	12,457.9	5,571.2	9,458.5	17,309.4	103,774.0
1993-94	41,954.4	10,797.9	8,157.2	13,490.9	6,058.3	10,499.4	18,627.4	109,585.4
1994-95	45,471.8	11,209.0	8,388.2	14,326.1	6,668.3	11,358.7	20,853.4	118,275.4
1995-96	49,948.8	11,607.3	8,578.5	14,843.5	7,290.6	12,123.3	22,223.4	126,615.3
1996-97	51,857.6	11,585.9	8,482.6	15,412.6	7,208.1	12,686.7	21,594.0	128,827.6
1997-98	54,616.7	11,994.8	8,764.4	15,390.7	7,621.4	13,769.2	22,428.3	134,585.5
PERCENTAGE CHANGE FROM PREVIOUS YEAR								
1989-90	10.8	4.8	1.8	5.1	9.7	11.1	11.2	8.7
1990-91	6.6	0.1	3.7	-1.5	0.1	4.8	4.3	3.7
1991-92	7.4	5.3	6.3	3.7	6.6	8.7	-0.3	5.3
1992-93	3.6	2.8	-2.2	6.2	3.1	5.2	0.2	2.9
1993-94	4.4	1.4	0.1	8.3	8.7	11.0	7.6	5.6
1994-95	8.4	3.8	2.8	6.2	10.1	8.2	12.0	7.9
1995-96	9.8	3.6	2.3	3.6	9.3	6.7	6.6	7.1
1996-97	3.8	-0.2	-1.1	3.8	-1.1	4.6	-2.8	1.7
1997-98	5.3	3.5	3.3	-0.1	5.7	8.5	3.9	4.5
TREND (\$ MILLION)								
1997-98								
July	4,434.5	978.7	705.9	1,282.8	630.5	1,121.6	1,854.9	11,007.6
August	4,455.3	991.0	711.5	1,287.3	636.3	1,122.3	1,861.7	11,064.7
September	4,478.0	1,001.4	717.2	1,292.7	640.5	1,122.5	1,863.7	11,116.1
October	4,502.9	1,006.4	722.5	1,296.7	642.6	1,124.3	1,860.8	11,155.7
November	4,528.8	1,006.7	726.0	1,298.1	642.3	1,130.1	1,855.6	11,186.6
December	4,556.6	1,005.9	727.6	1,297.1	639.8	1,139.4	1,852.1	11,216.2
January	4,583.3	1,002.4	727.9	1,293.3	636.0	1,150.5	1,852.7	11,241.3
February	4,608.1	1,000.1	728.9	1,286.4	632.5	1,161.7	1,858.6	11,267.4
March	4,628.7	1,000.3	732.9	1,277.4	630.2	1,171.2	1,872.1	11,298.3
April	4,615.6	1,004.4	741.5	1,268.3	630.2	1,177.0	1,892.4	11,340.3
May	4,633.2	1,011.0	753.8	1,260.7	632.7	1,178.7	1,916.7	11,392.6
June	4,652.9	1,019.4	767.1	1,254.8	637.5	1,177.3	1,940.7	11,451.4
1998-99								
July	4,674.9	1,028.0	779.5	1,250.8	644.3	1,174.1	1,962.2	11,512.8
August	4,697.6	1,035.8	790.2	1,248.6	652.0	1,169.6	1,981.5	11,573.6
September	4,719.9	1,041.0	799.3	1,247.7	660.2	1,163.6	1,997.7	11,629.4
PERCENTAGE CHANGE FROM PREVIOUS MONTH								
1997-98								
March	0.4	0.0	0.6	-0.7	-0.4	0.8	0.7	0.3
April	-0.3	0.4	1.2	-0.7	0.0	0.5	1.1	0.4
May	0.4	0.7	1.7	-0.6	0.4	0.1	1.3	0.5
June	0.4	0.8	1.8	-0.5	0.8	-0.1	1.3	0.5
1998-99								
July	0.5	0.8	1.6	-0.3	1.1	-0.3	1.1	0.5
August	0.5	0.8	1.4	-0.2	1.2	-0.4	1.0	0.5
September	0.5	0.5	1.1	-0.1	1.2	-0.5	0.8	0.5

Source: Retail Trade, Australia (8501.0).

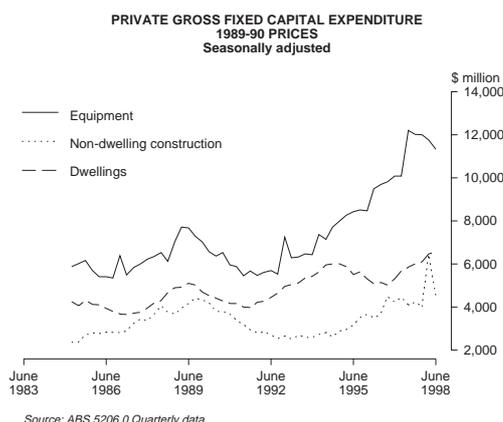


TABLE 3.4. PRIVATE GROSS FIXED CAPITAL EXPENDITURE AND STOCKS AT AVERAGE 1989-90 PRICES

Period	Private gross fixed capital expenditure					Increase in stocks		
	Business fixed investment				Real estate transfer expenses	Total	Private non-farm	Farm and public authorities
	Dwellings	Non-dwelling construction	Equipment	Total				
ANNUAL (\$ MILLION)								
1989-90	18,633	16,768	27,253	44,021	5,164	67,817	2,202	3,001
1990-91	16,627	14,095	23,803	37,898	5,347	59,874	-2,530	1,361
1991-92	16,991	11,400	22,533	33,933	5,878	56,801	-1,647	-673
1992-93	19,791	10,451	25,412	35,863	5,930	61,585	486	195
1993-94	22,371	10,768	27,494	38,262	6,561	67,194	1,436	-448
1994-95	23,477	11,661	32,537	44,198	6,342	74,019	3,237	-1,005
1995-96	21,241	14,418	36,248	50,666	5,757	77,664	2,512	-860
1996-97	21,868	17,268	42,371	59,639	6,003	87,512	882	-3,181
1997-98	25,086	19,255	47,079	66,334	6,763	98,184	1,784	-772
PERCENTAGE CHANGE FROM PREVIOUS YEAR								
1989-90	-5.3	7.8	-4.8	-0.4	-27.1	-4.4	na	na
1990-91	-10.8	-15.9	-12.7	-13.9	3.5	-11.7		
1991-92	2.2	-19.1	-5.3	-10.5	9.9	-5.1		
1992-93	16.5	-8.3	12.8	5.7	0.9	8.4		
1993-94	13.0	3.0	8.2	6.7	10.6	9.1		
1994-95	4.9	8.3	18.3	15.5	-3.3	10.2		
1995-96	-9.5	23.6	11.4	14.6	-9.2	4.9		
1996-97	3.0	19.8	16.9	17.7	4.3	12.7		
1997-98	14.7	11.5	11.1	11.2	12.7	12.2		
SEASONALLY ADJUSTED (\$ MILLION)								
1995-96								
June	5,160	3,707	9,709	13,416	1,490	20,066	807	-487
1996-97								
September	5,024	4,491	9,819	14,310	1,422	20,756	985	-251
December	5,312	4,237	10,086	14,323	1,435	21,070	474	-93
March	5,686	4,454	10,099	14,553	1,505	21,744	-768	-573
June	5,864	4,121	12,213	16,334	1,624	23,822	220	-2,286
1997-98								
September	6,007	4,241	12,030	16,271	1,673	23,952	-354	-612
December	6,113	4,028	12,015	16,043	1,645	23,802	-94	-391
March	6,473	6,458	11,770	18,228	1,751	26,452	1,263	133
June	6,576	4,566	11,327	15,893	1,703	24,172	984	162
PERCENTAGE CHANGE FROM PREVIOUS QUARTER								
1996-97								
June	3.1	-7.5	20.9	12.2	7.9	9.6	na	na
1997-98								
September	2.4	2.9	-1.5	-0.4	3.0	0.5		
December	1.8	-5.0	-0.1	-1.4	-1.7	-0.6		
March	5.9	60.3	-2.0	13.6	6.4	11.1		
June	1.6	-29.3	-3.8	-12.8	-2.7	-8.6		

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

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

Period	Current prices						Average 1989-90 prices						
	Asset		Industry				Total	Asset		Industry			
	Buildings and structures	Equipment, plant and machinery	Mining	Manufacturing	Other selected industries	Buildings and structures		Equipment, plant and machinery	Mining	Manufacturing	Other selected industries	Total	
ANNUAL (\$ MILLION)													
1989-90	11,775	19,476	4,054	8,439	18,757	31,251	11,770	19,475	4,055	8,439	18,757	31,244	
1990-91	11,221	18,368	4,567	7,663	17,359	29,589	10,985	17,990	4,479	7,435	17,061	28,975	
1991-92	8,319	16,814	4,216	7,324	13,593	25,133	8,368	16,195	4,125	7,008	13,430	24,563	
1992-93	16,200	38,274	10,966	15,074	28,436	54,474	8,243	17,563	5,206	6,858	13,742	25,806	
1993-94	16,588	43,392	11,170	16,700	32,110	59,980	8,344	19,633	5,218	7,408	15,351	27,977	
1994-95	18,186	52,934	12,702	20,704	37,714	71,122	9,016	24,631	5,902	9,375	18,371	33,648	
1995-96	24,696	56,248	15,050	20,914	44,982	80,946	11,984	26,721	6,879	9,562	22,264	38,705	
1996-97	28,660	59,014	17,562	20,396	49,718	87,674	13,713	31,013	8,101	9,821	26,805	44,726	
1997-98	25,646	66,302	22,210	21,926	47,812	91,948	11,802	35,970	9,980	10,797	26,996	47,773	
PERCENTAGE CHANGE FROM PREVIOUS YEAR													
1989-90	6.4	1.3	2.0	12.2	-0.2	3.2	-0.8	0.1	-0.4	10.3	-4.2	-0.2	
1990-91	-4.7	-5.7	12.6	-9.2	-7.5	-5.3	-6.7	-7.6	10.5	-11.9	-9.0	-7.3	
1991-92	-25.9	-8.5	-7.7	-4.4	-21.7	-15.1	-23.8	-10.0	-7.9	-5.7	-21.3	-15.2	
1992-93	-2.6	13.8	30.0	2.9	4.6	8.4	-1.5	8.4	26.2	-2.1	2.3	5.1	
1993-94	2.4	13.4	1.9	10.8	12.9	10.1	1.2	11.8	0.2	8.0	11.7	8.4	
1994-95	9.6	22.0	13.7	24.0	17.5	18.6	8.1	25.5	13.1	26.5	19.7	20.3	
1995-96	35.8	6.3	18.5	1.0	19.3	13.8	32.9	8.5	16.5	2.0	21.2	15.0	
1996-97	16.1	4.9	16.7	-2.5	10.5	8.3	14.4	16.1	17.8	2.7	20.4	15.6	
1997-98	-10.5	12.4	26.5	7.5	-3.8	4.9	-13.9	16.0	23.2	9.9	0.7	6.8	
SEASONALLY ADJUSTED (\$ MILLION)													
1995-96 June	3,843	7,492	2,175	2,623	6,538	11,336	3,744	7,413	1,977	2,456	6,724	11,157	
1996-97 September	3,525	7,211	2,075	2,447	6,215	10,737	3,326	7,379	1,902	2,314	6,489	10,705	
December	3,531	7,194	2,092	2,532	6,101	10,725	3,381	7,420	1,927	2,431	6,444	10,801	
March	3,873	7,322	2,355	2,575	6,265	11,195	3,756	7,712	2,187	2,499	6,782	11,469	
June	3,457	7,729	2,273	2,630	6,282	11,185	3,328	8,417	2,098	2,566	7,082	11,746	
1997-98 September	3,005	8,018	2,602	2,653	5,767	11,022	2,739	8,803	2,377	2,621	6,543	11,541	
December	3,356	8,438	2,758	3,004	6,032	11,794	3,092	9,137	2,496	2,958	6,776	12,229	
March	3,120	8,565	2,808	2,664	6,213	11,685	2,878	9,186	2,494	2,614	6,956	12,064	
June	3,407	8,132	2,962	2,626	5,951	11,539	3,163	8,834	2,635	2,587	6,776	11,997	
PERCENTAGE CHANGE FROM PREVIOUS QUARTER — SEASONALLY ADJUSTED													
1996-97 June	-10.7	5.6	-3.5	2.1	0.3	-0.1	-11.0	9.0	-4.0	3.0	4.0	2.0	
1997-98 September	-13.1	3.7	14.5	0.9	-8.2	-1.5	-18.0	5.0	13.0	2.0	-8.0	-2.0	
December	11.7	5.2	6.0	13.2	4.6	7.0	13.0	4.0	5.0	13.0	4.0	6.0	
March	-7.0	1.5	1.8	-11.3	3.0	-0.9	-7.0	1.0	0.0	-12.0	3.0	-1.0	
June	9.2	-5.1	5.5	-1.4	-4.2	-1.2	10.0	-4.0	6.0	-1.0	-3.0	-1.0	
TREND (\$ MILLION)													
1995-96 June	3,389	7,412	2,031	2,654	6,116	10,801	3,267	7,280	1,856	2,440	6,252	10,548	
1996-97 September	3,587	7,332	2,116	2,578	6,225	10,919	3,452	7,400	1,944	2,401	6,507	10,852	
December	3,695	7,215	2,165	2,536	6,209	10,910	3,578	7,478	1,999	2,405	6,651	11,056	
March	3,599	7,363	2,239	2,553	6,169	10,961	3,477	7,818	2,072	2,471	6,752	11,295	
June	3,468	7,686	2,392	2,640	6,122	11,153	3,297	8,323	2,208	2,590	6,823	11,620	
1997-98 September	3,244	8,089	2,558	2,754	6,021	11,333	3,021	8,826	2,337	2,709	6,800	11,847	
December	3,179	8,344	2,716	2,797	6,010	11,523	2,921	9,060	2,450	2,753	6,777	11,981	
March	3,247	8,411	2,850	2,754	6,054	11,658	2,990	9,085	2,546	2,709	6,820	12,075	
June	3,332	8,355	2,922	2,669	6,096	11,687	3,105	9,010	2,593	2,637	6,886	12,115	
PERCENTAGE CHANGE FROM PREVIOUS QUARTER — TREND													
1996-97 June	-3.6	4.4	6.9	3.4	-0.8	1.8	-5.0	6.0	7.0	5.0	1.0	3.0	
1997-98 September	-6.5	5.3	6.9	4.3	-1.6	1.6	-8.0	6.0	6.0	5.0	0.0	2.0	
December	-2.0	3.1	6.2	1.6	-0.2	1.7	-3.0	3.0	5.0	2.0	0.0	1.0	
March	2.2	0.8	4.9	-1.5	0.7	1.2	2.0	0.0	4.0	-2.0	1.0	1.0	
June	2.6	-0.7	2.5	-3.1	0.7	0.2	4.0	-1.0	2.0	-3.0	1.0	0.0	

(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* (5625.0).

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

Period	Estimate 1	Estimate 2	Estimate 3	Estimate 4	Estimate 5	Estimate 6	Estimate 7
	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
NEW CAPITAL EXPENDITURE TOTAL (\$ MILLION)							
1992-93	21,598	24,262	25,754	26,767	27,846	28,249	54,474
1993-94	23,244	24,820	25,796	27,682	29,982	30,832	59,980
1994-95	25,997	30,167	31,736	33,844	35,087	35,825	71,122
1995-96	27,769	32,161	35,084	37,315	39,603	40,450	80,946
1996-97	32,400	36,817	40,401	42,484	43,629	44,614	87,674
1997-98	32,321	37,479	40,861	44,988	46,229	46,892	91,948
1998-99	37,916	41,492	46,057	nya	nya	nya	nya
NEW CAPITAL EXPENDITURE BY INDUSTRY MINING (\$ MILLION)							
1992-93	4,617	4,787	5,628	5,831	6,125	5,895	10,966
1993-94	6,921	7,044	6,854	6,249	5,889	6,147	11,170
1994-95	5,370	6,013	6,666	6,897	6,976	6,951	12,702
1995-96	5,541	6,720	7,472	7,627	7,764	7,788	15,050
1996-97	7,789	9,913	10,113	9,932	9,452	9,354	17,562
1997-98	8,592	9,588	11,027	11,908	12,090	11,551	22,210
1998-99	9,404	10,088	9,352	nya	nya	nya	nya
MANUFACTURING (\$ MILLION)							
1992-93	7,888	8,088	8,324	8,164	8,015	7,942	15,074
1993-94	6,677	7,227	7,848	8,409	8,732	8,688	16,700
1994-95	7,700	8,839	9,445	10,255	10,309	10,474	20,704
1995-96	8,975	9,964	10,721	11,185	11,160	10,978	20,914
1996-97	9,711	10,037	10,652	11,081	10,350	10,359	20,396
1997-98	7,727	8,826	10,108	10,936	11,066	11,451	21,926
1998-99	8,679	10,412	11,042	nya	nya	nya	nya
OTHER SELECTED INDUSTRIES (\$ MILLION)							
1992-93	9,434	11,391	11,751	12,929	13,830	14,462	28,436
1993-94	9,646	10,549	11,028	13,047	15,421	15,940	32,110
1994-95	12,947	15,116	15,624	16,692	17,803	18,400	37,714
1995-96	13,253	15,478	16,890	18,503	20,679	21,683	44,982
1996-97	14,900	16,867	19,636	21,470	23,827	24,901	49,718
1997-98	16,002	19,065	19,726	22,144	23,074	23,889	47,812
1998-99	19,833	20,992	25,663	nya	nya	nya	nya
NEW CAPITAL EXPENDITURE BY ASSET BUILDINGS AND STRUCTURES (\$ MILLION)							
1992-93	6,791	7,465	8,104	8,373	9,001	8,642	16,200
1993-94	7,785	8,114	7,689	8,250	8,804	8,888	16,588
1994-95	7,840	9,155	9,650	9,012	10,016	9,798	18,186
1995-96	8,700	9,528	10,479	11,878	12,861	12,373	24,696
1996-97	9,559	11,643	14,017	15,056	15,633	15,769	28,660
1997-98	12,085	14,505	13,668	14,014	13,593	13,740	25,646
1998-99	11,812	13,587	14,613	nya	nya	nya	nya
EQUIPMENT, PLANT AND MACHINERY (\$ MILLION)							
1992-93	14,884	16,725	17,650	18,531	18,845	19,607	38,274
1993-94	15,461	16,706	17,974	19,380	21,189	21,881	43,392
1994-95	18,176	20,814	22,085	24,832	25,072	26,027	52,934
1995-96	19,069	22,634	24,605	25,437	26,742	28,077	56,248
1996-97	22,841	25,174	26,384	27,428	27,996	28,845	59,014
1997-98	20,229	22,974	27,193	30,974	32,637	33,151	66,302
1998-99	26,104	27,905	31,444	nya	nya	nya	nya

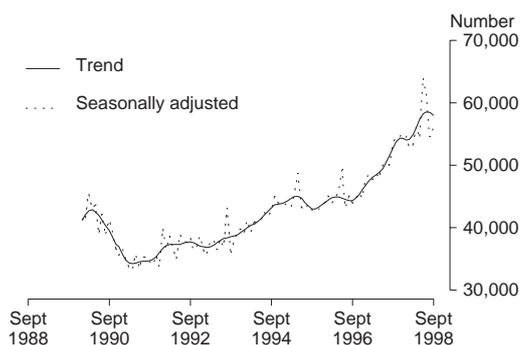
(a) : Excludes public sector and all businesses classified to agriculture, forestry, fishing, hunting and community services. Source: *Private New Capital Expenditure and Expected Expenditure, Australia* (5625.0).

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

Period	Current prices					Average 1989-90 prices					Total	
	Mining	Manu- facturing	Whole- sale trade	Retail trade	Other selected indus- tries	Mining	Manu- facturing	Whole- sale trade	Retail trade	Other selected indus- tries		
ANNUAL (\$ MILLION)												
1989-90	3,373	24,946	17,862	13,509	530	60,220	3,435	24,543	17,655	13,257	519	59,409
1990-91	3,862	24,116	16,954	13,671	647	59,249	3,698	23,238	16,411	12,960	600	56,906
1991-92	3,598	23,448	16,648	13,721	664	58,080	3,476	22,489	15,971	12,711	601	55,248
1992-93	4,048	24,628	16,135	14,963	505	60,279	3,800	23,129	14,953	13,408	446	55,736
1993-94	3,754	24,285	19,284	14,256	446	62,026	3,591	22,681	17,891	12,492	383	57,038
1994-95	3,455	26,668	21,271	15,992	539	67,926	3,178	23,468	19,509	13,648	449	60,252
1995-96	4,004	28,431	21,293	16,146	495	70,369	3,689	25,381	19,857	13,480	404	62,810
1996-97	4,499	27,893	21,173	17,076	701	71,342	4,085	24,798	20,133	14,128	575	63,719
1997-98	4,409	29,209	23,535	16,894	1,044	75,092	3,967	25,622	21,328	13,766	818	65,500
PERCENTAGE CHANGE FROM PREVIOUS YEAR												
1989-90	27.2	8.6	5.2	6.7	5.1	8.0	25.5	4.6	1.9	1.6	-1.6	4.0
1990-91	14.5	-3.3	-5.1	1.2	22.0	-1.6	7.7	-5.3	-7.0	-2.2	15.6	-4.2
1991-92	-6.8	-2.8	-1.8	0.4	2.6	-2.0	-6.0	-3.2	-2.7	-1.9	0.0	-2.9
1992-93	12.5	5.0	-3.1	9.1	-23.9	3.8	9.3	2.8	-6.4	5.5	-25.8	0.9
1993-94	-7.3	-1.4	19.5	-4.7	-11.7	2.9	-5.5	-1.9	19.6	-6.8	-14.0	2.3
1994-95	-8.0	9.8	10.3	12.2	20.9	9.5	-11.5	3.5	9.0	9.3	17.3	5.6
1995-96	15.9	6.6	0.1	1.0	-8.2	3.6	16.1	8.2	1.8	-1.2	-10.2	4.2
1996-97	12.4	-1.9	-0.6	5.8	41.6	1.4	10.8	-2.3	1.4	4.8	42.4	1.4
1997-98	-2.0	4.7	11.2	-1.1	49.0	5.3	-2.9	3.3	5.9	-2.6	42.3	2.8
SEASONALLY ADJUSTED (\$ MILLION)												
1995-96 June	4,073	28,333	21,591	16,512	515	71,024	3,753	25,305	20,134	13,786	420	63,397
1996-97 September	4,266	28,633	21,331	16,857	618	71,705	3,925	25,658	20,255	14,044	505	64,387
December	4,480	28,535	21,259	17,224	640	72,139	4,075	25,633	20,302	14,318	520	64,847
March	4,422	28,158	21,157	17,034	628	71,398	4,011	25,225	20,230	14,112	513	64,091
June	4,576	27,778	21,469	17,473	730	72,027	4,155	24,709	20,415	14,456	599	64,334
1997-98 September	4,402	27,479	22,245	17,084	687	71,897	3,974	24,259	21,050	14,131	549	63,964
December	4,257	27,831	23,087	16,747	886	72,807	3,788	24,318	21,300	13,793	695	63,895
March	4,451	28,385	23,270	17,097	948	74,151	3,988	24,921	21,460	14,040	739	65,147
June	4,484	29,083	23,865	17,291	1,089	75,812	4,034	25,527	21,627	14,089	853	66,130
PERCENTAGE CHANGE FROM PREVIOUS QUARTER — SEASONALLY ADJUSTED												
1996-97 June	3.5	-1.3	1.5	2.6	16.3	0.9	3.6	-2.0	0.9	2.4	16.7	0.4
1997-98 September	-3.8	-1.1	3.6	-2.2	-5.9	-0.2	-4.4	-1.8	3.1	-2.2	-8.3	-0.6
December	-3.3	1.3	3.8	-2.0	28.9	1.3	-4.7	0.2	1.2	-2.4	26.5	-0.1
March	4.5	2.0	0.8	2.1	7.0	1.8	5.3	2.5	0.8	1.8	6.3	2.0
June	0.7	2.5	2.6	1.1	14.9	2.2	1.1	2.4	0.8	0.4	15.5	1.5
TREND (\$ MILLION)												
1995-96 June	4,082	28,487	21,400	16,691	547	71,207	3,745	25,370	20,002	13,952	447	63,515
1996-97 September	4,274	28,584	21,358	16,838	590	71,644	3,919	25,589	20,225	14,027	481	64,241
December	4,422	28,490	21,224	17,072	632	71,840	4,036	25,567	20,259	14,182	516	64,560
March	4,504	28,146	21,214	17,259	656	71,779	4,093	25,210	20,298	14,309	537	64,447
June	4,481	27,764	21,590	17,231	685	71,751	4,056	24,691	20,541	14,261	558	64,107
1997-98 September	4,405	27,607	22,223	17,077	749	72,061	3,966	24,349	20,923	14,112	600	63,950
December	4,370	27,887	22,876	16,986	849	72,967	3,916	24,476	21,261	13,994	670	64,316
March	4,394	28,390	23,403	17,031	963	74,181	3,933	24,883	21,483	13,967	753	65,021
June	4,469	28,963	23,852	17,205	1,074	75,563	4,007	25,375	21,630	14,040	832	65,883
PERCENTAGE CHANGE FROM PREVIOUS QUARTER — TREND												
1996-97 June	-0.5	-1.4	1.8	-0.2	4.4	0.0	-0.9	-2.1	1.2	-0.3	3.9	-0.5
1997-98 September	-1.7	-0.6	2.9	-0.9	9.3	0.4	-2.2	-1.4	1.9	-1.0	7.6	-0.2
December	-0.8	1.0	2.9	-0.5	13.4	1.3	-1.3	0.5	1.6	-0.8	11.7	0.6
March	0.6	1.8	2.3	0.3	13.4	1.7	0.5	1.7	1.0	-0.2	12.5	1.1
June	1.7	2.0	1.9	1.0	11.5	1.9	1.9	2.0	0.7	0.5	10.4	1.3

(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* (5629.0).

REGISTRATIONS
OF PASSENGER VEHICLES



Source: ABS 9301.0 Monthly data

TABLE 3.8. NEW MOTOR VEHICLE REGISTRATIONS BY TYPE OF VEHICLE

Period	Original		Total	Seasonally adjusted		Total	Trend		Total
	Passenger vehicles (a)	Other vehicles (b)		Passenger vehicles (a)	Other vehicles (b)		Passenger vehicles (a)	Other vehicles (b)	
ANNUAL									
1989-90	492,236	135,588	627,824	na	na	na	na	na	na
1990-91	440,713	101,483	542,196						
1991-92	437,024	84,161	521,185						
1992-93	449,777	91,728	541,505						
1993-94	475,973	98,288	574,261						
1994-95	528,499	110,408	638,907						
1995-96	531,778	104,751	636,529						
1996-97	557,963	105,889	663,852						
1997-98	654,697	117,148	771,845						
PERCENTAGE CHANGE FROM PREVIOUS YEAR									
1989-90	9.9	11.8	10.3	na	na	na	na	na	na
1990-91	-10.5	-25.2	-13.6						
1991-92	-0.8	-17.1	-3.9						
1992-93	2.9	9.0	3.9						
1993-94	5.8	7.2	6.0						
1994-95	11.0	12.3	11.3						
1995-96	0.6	-5.1	-0.4						
1996-97	4.9	1.1	4.3						
1997-98	17.3	10.6	16.3						
MONTHLY									
1997-98									
July	52,302	9,800	62,102	50,414	9,094	59,508	50,400	9,068	59,468
August	49,235	8,348	57,583	50,076	9,082	59,158	51,614	9,092	60,706
September	53,726	8,789	62,515	53,465	9,230	62,695	52,855	9,139	61,994
October	57,471	9,180	66,651	54,573	9,328	63,901	53,807	9,200	63,007
November	52,945	8,521	61,466	54,708	8,700	63,408	54,364	9,317	63,681
December	58,252	9,675	67,927	55,012	9,839	64,852	54,360	9,493	63,853
January	44,164	7,163	51,327	54,762	9,503	64,265	54,095	9,722	63,817
February	50,794	9,424	60,218	52,813	10,492	63,305	54,169	9,966	64,134
March	57,735	10,567	68,302	53,351	9,617	62,968	54,913	10,188	65,101
April	50,735	9,912	60,647	56,294	10,828	67,123	56,165	10,344	66,509
May	54,185	10,868	65,053	54,372	9,940	64,312	57,440	10,418	67,858
June	73,153	14,901	88,054	64,081	11,082	75,163	58,325	10,449	68,774
1998-99									
July	63,188	10,781	73,969	61,469	10,282	71,752	58,644	10,455	69,099
August	54,789	9,551	64,340	54,574	10,233	64,807	58,520	10,434	68,954
September	55,336	9,893	65,229	56,106	10,412	66,519	58,050	10,441	68,491
PERCENTAGE CHANGE FROM PREVIOUS MONTH									
1997-98									
March	13.7	12.1	13.4	1.0	-8.3	-0.5	1.4	2.2	1.5
April	-12.1	-6.2	-11.2	5.5	12.6	6.6	2.3	1.5	2.2
May	6.8	9.6	7.3	-3.4	-8.2	-4.2	2.3	0.7	2.0
June	35.0	37.1	35.4	17.9	11.5	16.9	1.5	0.3	1.4
1998-99									
July	-13.6	-27.6	-16.0	-4.1	-7.2	-4.5	0.5	0.1	0.5
August	-13.3	-11.4	-13.0	-11.2	-0.5	-9.7	-0.2	-0.2	-0.2
September	1.0	3.6	1.4	2.8	1.8	2.6	-0.8	0.1	-0.7

(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, Preliminary (9301.0).

4

PRODUCTION

TABLES

4.1	Indexes of industrial production by industry	64
4.2	Livestock products : selected indicators	66
4.3	Manufacturing production : selected indicators	67
4.4	Manufacturers' sales and stocks	68
4.5	Private mineral and petroleum exploration actual and expected	69
4.6	Production of selected minerals	69
4.7	Building approvals, number and value	70
4.8	Building commencements, number and value at average 1989–90 prices	71
4.9	Value of building work done at average 1989–90 prices	71
4.10	Construction activity at average 1989–90 prices	72
4.11	Engineering construction activity : value of work done at average 1989–90 prices	73
4.12	Engineering construction activity : work in progress ratios	73
4.13	Tourist accommodation	74

RELATED PUBLICATIONS

Stocks and Sales, Selected Industries, Australia (5629.0)

Livestock Products, Australia (7215.0)

Quarterly Indexes of Industrial Production (8125.0)

Manufacturing Production, Australia (8301.0)

Actual and Expected Private Mineral Exploration, Australia (8412.0)

Tourist Accommodation, Australia (8635.0)

Building Approvals, Australia (8731.0)

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

Building Activity, Australia (8752.0)

Engineering Construction Activity, Australia (8762.0)

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

PRODUCTION



TABLE 4.1. INDEXES OF INDUSTRIAL PRODUCTION BY INDUSTRY

Period	Mining (excluding services to mining)	Total manufacturing	Electricity, gas and water	Total industrial (a)	Selected manufacturing industries		
					Food, beverages and tobacco	Textile, clothing, footwear and leather	Wood and paper products
ANNUAL (1989-90 = 100.0)							
1989-90	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1990-91	104.8	98.3	102.2	100.0	102.7	97.6	96.5
1991-92	107.0	95.8	103.3	98.9	103.0	92.7	96.1
1992-93	107.6	97.4	105.2	100.4	104.7	89.5	101.8
1993-94	109.2	102.4	108.9	104.6	108.0	90.3	105.1
1994-95	113.3	106.3	111.8	108.4	108.8	89.0	109.1
1995-96	119.1	107.4	112.2	110.3	111.8	88.0	105.1
1996-97	122.9	108.6	113.9	112.0	111.1	92.0	113.0
1997-98	129.6	110.3	117.4	114.8	117.1	88.4	118.3
PERCENTAGE CHANGE FROM PREVIOUS YEAR							
1989-90	9.1	-0.7	5.0	1.8	0.6	-9.8	-14.1
1990-91	4.8	-1.7	2.2	0.0	2.7	-2.4	-3.5
1991-92	2.1	-2.6	1.1	-1.1	0.3	-5.0	-0.5
1992-93	0.6	1.7	1.9	1.5	1.7	-3.5	6.0
1993-94	1.4	5.1	3.5	4.1	3.1	0.8	3.2
1994-95	3.8	3.8	2.7	3.6	0.7	-1.4	3.8
1995-96	5.1	1.1	0.4	1.7	2.8	-1.1	-3.6
1996-97	3.2	1.1	1.5	1.6	-0.6	4.5	7.5
1997-98	5.4	1.6	3.1	2.6	5.4	-3.9	4.7
SEASONALLY ADJUSTED (1989-90 = 100.0)							
1995-96							
June	122.9	107.0	112.6	110.7	111.0	83.1	106.6
1996-97							
September	121.7	109.0	112.0	111.7	109.4	87.9	105.9
December	124.6	107.6	112.8	111.4	114.2	91.7	111.5
March	119.8	108.1	115.1	111.3	110.1	92.8	115.9
June	125.6	109.8	115.5	113.5	110.8	95.4	118.8
1997-98							
September	127.3	109.5	114.8	113.5	116.2	84.2	117.4
December	133.1	109.4	118.1	115.0	115.9	90.4	116.8
March	129.8	110.8	118.3	115.3	118.1	87.6	113.6
June	128.1	111.6	118.4	115.6	118.3	91.3	125.3
PERCENTAGE CHANGE FROM PREVIOUS QUARTER							
1996-97							
June	4.8	1.6	0.4	2.1	0.7	2.8	2.5
1997-98							
September	1.3	-0.3	-0.7	0.0	4.9	-11.8	-1.2
December	4.6	-0.1	2.9	1.3	-0.3	7.5	-0.5
March	-2.5	1.3	0.2	0.3	1.9	-3.2	-2.8
June	-1.3	0.7	0.1	0.2	0.1	4.3	10.4

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

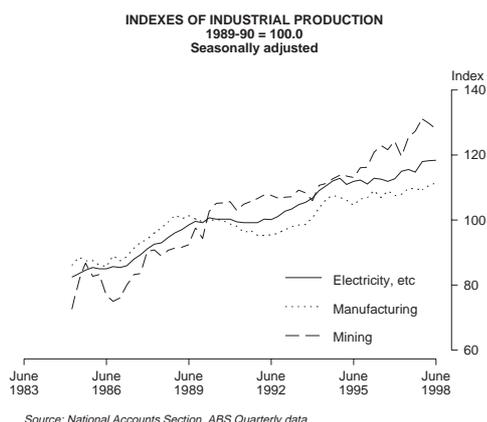


TABLE 4.1. INDEXES OF INDUSTRIAL PRODUCTION BY INDUSTRY — continued

Period	Selected manufacturing industries — continued					
	Printing, publishing and recorded media	Petroleum, coal, chemical and associated products	Non-metallic mineral products	Metal products	Machinery and equipment	Other manufacturing
ANNUAL (1989-90 = 100.0)						
1989-90	100.0	100.0	100.0	100.0	100.0	100.0
1990-91	98.0	104.5	89.7	98.9	96.7	85.3
1991-92	90.8	102.9	87.8	98.2	92.0	82.5
1992-93	96.8	104.6	95.6	97.5	92.5	83.3
1993-94	101.0	110.0	97.8	101.5	101.8	88.8
1994-95	107.7	113.5	99.5	100.4	112.8	92.1
1995-96	103.9	117.2	92.0	104.5	115.8	87.7
1996-97	101.6	117.4	89.2	102.5	121.3	89.9
1997-98	113.1	122.9	84.6	95.4	120.5	97.4
PERCENTAGE CHANGE FROM PREVIOUS YEAR						
1989-90	2.1	-2.4	-2.4	3.4	0.6	1.8
1990-91	-2.0	4.5	-10.3	-1.1	-3.3	-14.7
1991-92	-7.3	-1.6	-2.1	-0.7	-4.9	-3.4
1992-93	6.5	1.7	8.9	-0.7	0.5	1.1
1993-94	4.4	5.2	2.2	4.1	10.0	6.6
1994-95	6.6	3.2	1.8	-1.1	10.8	3.7
1995-96	-3.5	3.2	-7.6	4.1	2.7	-4.8
1996-97	-2.2	0.2	-3.0	-1.9	4.8	2.5
1997-98	11.3	4.7	-5.2	-6.8	-0.7	8.4
SEASONALLY ADJUSTED (1989-90 = 100.0)						
1995-96 June	102.9	121.5	86.0	101.8	117.2	87.4
1996-97 September	100.1	116.1	89.1	108.2	123.7	90.6
December	99.9	117.4	87.0	103.8	115.5	86.1
March	101.8	114.1	89.0	98.9	123.3	88.3
June	104.8	122.0	91.5	98.8	122.7	94.5
1997-98 September	111.6	120.7	87.0	93.9	121.9	94.5
December	116.4	122.1	83.0	93.0	118.9	95.8
March	113.7	122.8	85.9	97.1	120.6	100.3
June	110.7	126.2	82.4	97.8	120.6	99.1
PERCENTAGE CHANGE FROM PREVIOUS QUARTER						
1996-97 June	2.9	6.9	2.8	-0.1	-0.5	7.1
1997-98 September	6.5	-1.0	-4.9	-5.0	-0.7	0.0
December	4.3	1.2	-4.7	-0.9	-2.5	1.4
March	-2.4	0.5	3.6	4.4	1.5	4.7
June	-2.6	2.7	-4.1	0.8	-0.1	-1.2

Source: Constant Price Estimates Section, ABS.

PRODUCTION

TABLE 4.2. LIVESTOCK PRODUCTS : SELECTED INDICATORS

Period	Meat : carcass weight			Exports of				
	Wool receipts (a) (tonnes)	Red meat (tonnes)	Chicken meat (b) (c) (tonnes)	Milk intake by factories (M litres)	Live sheep (b) ('000)	Live cattle (b) ('000)	Fresh or frozen meat (b) (tonnes)	Bacon, ham and canned meat (b) (tonnes)
ANNUAL								
1989-90	1,049,841	2,621,642	379,854	6,263	4,166	90	851,201	6,860
1990-91	1,012,665	2,740,569	388,244	6,404	3,141	95	958,118	5,977
1991-92	836,599	2,793,545	415,569	6,731	4,396	107	1,026,486	6,113
1992-93	844,076	2,797,507	434,716	7,328	5,097	149	1,045,074	5,869
1993-94	784,219	2,816,585	468,725	8,077	5,433	235	1,044,819	7,998
1994-95	679,435	2,776,273	466,550	8,208	5,697	386	1,013,522	6,969
1995-96	641,290	2,652,959	480,543	8,717	5,880	616	965,352	9,445
1996-97	685,348	2,715,282	496,414	9,022	5,237	864	957,775	12,047
1997-98	641,794	2,915,520	549,559	nya	nya	nya	nya	nya
PERCENTAGE CHANGE FROM PREVIOUS YEAR								
1989-90	18.0	11.9	3.1	-0.4	34.2	3.18	23.9	-1.8
1990-91	-3.5	4.5	2.2	2.3	-24.6	6.1	12.6	-12.9
1991-92	-17.4	1.9	7.0	5.1	40.0	12.8	7.1	2.3
1992-93	0.9	0.1	4.6	8.9	16.0	38.3	1.8	-4.0
1993-94	-7.1	0.7	7.8	10.2	6.6	58.0	-0.0	36.3
1994-95	-13.4	-1.4	-0.5	1.6	4.9	64.3	-3.0	-12.9
1995-96	-5.6	-4.4	3.0	6.2	3.2	59.7	-4.8	35.5
1996-97	6.9	2.3	3.3	3.5	-10.9	40.3	-0.8	27.5
1997-98	-6.4	7.4	10.7	nya	nya	nya	nya	nya
SEASONALLY ADJUSTED UNLESS FOOTNOTED								
1996-97								
April	69,513	247,512	41,696	743	336	90	91,342	999
May	63,176	239,075	42,659	776	357	93	92,810	1,036
June	65,693	238,703	43,045	793	294	106	85,766	1,059
1997-98								
July	68,068	244,293	46,073	805	540	85	93,859	1,186
August	51,292	248,156	43,933	796	278	82	89,284	1,064
September	45,961	238,149	44,628	800	470	87	86,143	1,261
October	55,351	236,104	45,647	815	351	57	100,096	1,249
November	55,246	237,621	45,946	791	453	50	97,066	1,433
December	57,473	243,349	44,352	769	409	65	97,984	1,063
January	53,644	247,709	47,320	747	510	33	63,010	871
February	47,199	253,602	45,134	758	444	57	90,525	936
March	53,947	243,465	46,768	772	324	41	102,184	1,036
April	54,018	250,521	46,205	763	267	37	81,657	890
May	62,018	234,217	46,948	812	496	43	102,229	955
June	55,778	242,050	47,449	nya	nya	nya	nya	nya
PERCENTAGE CHANGE FROM PREVIOUS MONTH								
1997-98								
December	4.0	2.4	-3.5	-2.8	-9.7	28.0	0.9	-25.8
January	-6.7	1.8	6.7	-2.9	24.7	-48.7	-35.7	-18.1
February	-12.0	2.4	-4.6	1.5	-13.0	71.9	43.7	7.5
March	14.3	-4.0	3.6	1.8	-27.0	-28.6	12.9	10.7
April	0.1	2.9	-1.2	-1.2	-17.5	-9.9	-20.1	-14.1
May	14.8	-6.5	1.6	6.4	85.6	17.5	25.2	7.3
June	-10.1	3.3	1.1	nya	nya	nya	nya	nya

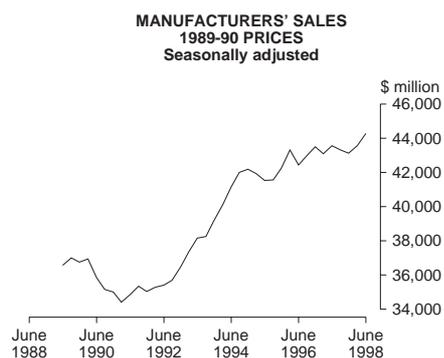
(a) : Brokers' and dealers' receipts of taxable wool. (b) : Seasonally adjusted data not available. Original data provided. (c) : Excludes the Northern Territory, the Australian Capital Territory and Tasmania (after 1986-87). Source: *Livestock Products, Australia* (7215.0).

TABLE 4.3. MANUFACTURING PRODUCTION : SELECTED INDICATORS

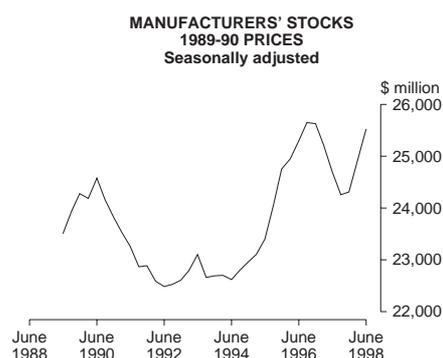
Period	Clay bricks (million)	Portland cement ('000 tonnes)	Ready mixed cement ('000 m ³)	Basic iron ('000 tonnes)	Electricity (million kwh)	Automotive gasoline (mega-litres)	Automotive diesel oil (mega-litres)	Gas (peta-joules)	Beer (mega-litres)
ANNUAL									
1989-90	2,034	7,075	16,941	6,187	151,907	16,214	10,282	591	1,939
1990-91	1,762	6,110	14,286	5,599	153,823	16,455	10,285	536	1,915
1991-92	1,632	5,731	13,359	6,394	156,414	17,192	10,279	553	1,862
1992-93	1,722	6,225	14,548	6,445	159,872	17,730	10,603	569	1,805
1993-94	1,814	6,733	15,267	7,209	161,812	17,727	11,063	587	1,752
1994-95	1,860	7,124	15,892	7,449	165,065	17,912	11,366	629	1,788
1995-96	1,455	6,397	14,556	7,553	167,543	18,357	12,202	621	1,742
1996-97	1,467	6,701	15,545	7,346	168,415	18,084	12,968	637	1,735
1997-98	1,532	7,235	17,411	7,928	176,211	18,589	13,183	651	1,757
PERCENTAGE CHANGE FROM PREVIOUS YEAR									
1990-91	-13.4	-13.6	-15.7	-9.5	1.3	1.5	0.0	-9.3	-1.2
1991-92	-7.4	-6.2	-6.5	14.2	1.7	4.5	-0.1	3.2	2.8
1992-93	5.5	8.6	8.9	0.8	2.2	3.1	3.2	2.8	-3.1
1993-94	5.4	8.2	4.9	11.9	1.2	-0.0	4.3	3.2	-2.9
1994-95	2.5	5.8	4.1	3.3	2.0	1.0	2.7	7.2	2.0
1995-96	-21.8	-10.2	-8.4	1.4	1.5	2.5	7.4	-1.4	-2.5
1996-97	0.9	4.8	6.8	-2.7	0.5	-1.5	6.3	2.5	-0.4
1997-98	4.4	8.0	12.0	7.9	4.6	2.8	1.7	2.2	1.3
SEASONALLY ADJUSTED									
1996-97									
September	358	1,602	3,727	1,839	41,650	4,534	3,121	158	425
December	364	1,673	3,909	1,754	41,898	4,440	3,196	157	428
March	369	1,652	3,810	1,834	42,110	4,545	3,440	160	447
June	377	1,764	4,102	1,897	42,760	4,583	3,256	162	435
1997-98									
September	390	1,718	4,039	1,926	43,376	4,555	3,182	157	435
December	383	1,827	4,307	2,028	44,372	4,752	3,337	162	441
March	374	1,854	4,624	2,001	44,381	4,583	3,364	166	445
June	380	1,839	4,481	1,997	44,136	4,712	3,285	165	434
1998-99									
September	392	1,862	4,651	1,889	43,916	nya	nya	164	430
PERCENTAGE CHANGE FROM PREVIOUS QUARTER									
1997-98									
September	4.4	-3.7	-1.5	1.8	1.4	-2.2	-3.0	-4.0	0.1
December	-2.0	7.0	6.3	5.7	2.5	5.2	6.6	3.8	1.9
March	-3.0	3.7	9.9	-1.2	0.1	-4.7	1.4	3.1	1.7
June	1.8	-2.4	-5.2	-1.0	-0.6	5.0	-3.8	-0.5	-3.8
1998-99									
September	3.0	1.3	3.8	-5.4	-0.5	2.8	-2.3	-0.8	-0.9

Source: Manufacturing Production, Australia (8301.0).

PRODUCTION



Source: ABS 5629.0 Quarterly data



Source: ABS 5629.0 Quarterly data

TABLE 4.4. MANUFACTURERS' SALES AND STOCKS

Period	Sales		Stocks(a)		Stocks to sales ratio (b)
	Current prices	Average 1989-90 prices	Current prices	Average 1989-90 prices	
ANNUAL (\$ MILLION)					
1989-90	146,542	146,562	24,990	24,584	0.69
1990-91	144,580	139,486	24,139	23,258	0.67
1991-92	147,791	141,142	23,451	22,493	0.63
1992-93	157,745	147,724	24,602	23,108	0.60
1993-94	171,854	158,775	24,220	22,627	0.54
1994-95	186,316	167,705	26,591	23,407	0.56
1995-96	193,203	169,606	28,333	25,305	0.59
1996-97	197,270	173,167	27,778	24,709	0.56
1997-98	201,398	174,378	29,083	25,527	0.57
SEASONALLY ADJUSTED (\$ MILLION)					
1995-96					
June	48,212	42,441	28,333	25,305	0.59
1996-97					
September	48,815	42,976	28,633	25,658	0.59
December	49,446	43,519	28,535	25,633	0.58
March	49,202	43,103	28,158	25,225	0.57
June	49,807	43,569	27,778	24,709	0.56
1997-98					
September	49,824	43,338	27,479	24,259	0.55
December	49,826	43,155	27,831	24,318	0.56
March	50,399	43,592	28,385	24,921	0.56
June	51,349	44,294	29,083	25,527	0.57

(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* (5629.0).

TABLE 4.5. PRIVATE MINERAL AND PETROLEUM EXPLORATION ACTUAL AND EXPECTED

Period	Minerals (other than petroleum)						Petroleum			Total
	Copper, lead, zinc, silver, nickel and cobalt	Gold	Uranium	Coal	Diamonds	Other	Onshore	Offshore		
ANNUAL — ACTUAL ORIGINAL (\$ MILLION)										
1989-90	118.0	341.3	18.8	33.4	37.2	58.8	607.5	143.2	439.4	582.6
1990-91	171.8	300.8	12.8	23.1	39.0	54.2	601.7	217.1	365.4	582.6
1991-92	144.9	304.7	12.8	27.5	35.7	78.4	604.0	135.3	338.8	473.9
1992-93	183.4	320.1	8.8	24.2	38.1	57.2	631.8	115.2	496.7	611.9
1993-94	191.6	453.7	7.6	27.7	58.7	53.3	792.6	144.5	362.2	506.7
1994-95	201.0	554.5	7.8	38.0	48.4	43.6	893.3	170.8	511.7	682.5
1995-96	251.8	547.1	7.2	52.6	52.9	48.6	960.2	174.8	550.3	725.1
1996-97	206.8	728.2	13.0	70.5	59.3	70.7	1148.5	251.9	601.1	853.0
1997-98	227.1	648.4	22.2	64.8	42.8	57.1	1066.8	232.3	748.9	981.2
ACTUAL ORIGINAL (\$ MILLION)										
1995-96 June	85.8	147.4	na	17.1	17.3	na	284.9	42.4	129.5	171.9
1996-97 September	53.2	165.5	3.8	15.4	15.6	20.7	274.2	61.2	145.8	207.0
December	52.1	186.8	1.9	16.9	16.4	17.5	291.6	80.3	173.3	253.6
March	41.8	150.1	2.2	15.7	11.7	14.1	235.6	30.7	146.5	177.3
June	59.7	225.9	5.1	22.5	15.6	18.4	347.2	79.7	135.4	215.1
1997-98 September	57.6	196.7	4.9	19.1	12.4	11.1	301.8	53.6	90.6	144.2
December	62.7	163.9	6.2	21.3	13.1	14.8	282.0	63.6	174.9	238.5
March	45.9	136.1	5.1	12.5	7.4	13.4	220.4	50.3	214.0	264.3
June	60.9	151.7	6.0	11.9	9.9	22.2	262.6	64.8	269.5	334.2
EXPECTED EXPENDITURE REPORTED 6 MONTHS BEFORE PERIOD (\$ MILLION) (a)										
6 months to —										
December 1994							349.2	58.8	336.3	395.1
June 1995							419.6	61.5	255.8	317.3
December 1995							372.3	84.4	207.6	292.0
June 1996							401.3	101.2	220.4	321.6
December 1996							299.1	91.2	207.9	299.1
June 1997							447.1	115.0	238.7	353.7
December 1997							513.7	83.3	345.8	429.1
June 1998							775.2	123.3	855.8	979.1
December 1998							299.5	71.6	246.5	318.1

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

TABLE 4.6. PRODUCTION OF SELECTED MINERALS

Period	Bauxite ('000 tonnes)	Black coal (Mt) (a)	Diamonds ('000 carats)	Iron ore (Mt)	Manganese ore ('000 tonnes)	Natural gas (Mm ³) (b)	Crude oil (Mega litres) (c)	Uranium (oxide) (tonnes)	Metallic content					
									Copper (tonnes)	Gold (tonnes)	Lead ('000 tonnes)	Nickel ('000 tonnes)	Zinc ('000 tonnes)	
ANNUAL														
1989-90	39,983	206.7	35,700	109.9	2,285	20,286	31,993	4,089	310	224	522	66	8,188	866
1990-91	41,831	215.0	29,964	111.5	1,567	21,301	31,955	5,213	331	240	542	69	5,684	919
1991-92	39,855	228.6	41,424	115.3	1,327	22,568	31,309	4,349	338	241	567	60	6,210	1,022
1992-93	41,180	225.6	42,199	116.5	1,715	23,963	30,703	2,704	427	245	554	68	7,048	1,053
1993-94	41,286	228.0	39,909	124.3	2,045	26,118	28,945	2,751	432	256	540	65	7,650	1,025
1994-95	42,308	243.1	43,590	137.0	2,048	29,212	31,189	2,631	376	249	460	98	7,999	915
1995-96	43,308	194.5	42,565	147.9	2,168	29,985	30,251	5,105	483	273	516	105	9,172	1,039
1996-97	42,990	207.5	37,120	154.4	2,297	29,317	31,049	5,996	560	299	516	115	9,284	1,060
1997-98	44,878	218.9	42,313	161.4	1,647	30,619	33,947	5,797	580	317	571	134	10,100	1,038
ORIGINAL														
1995-96 June	11,071	48.4	9,835	37.0	515	7,623	8,061	1,586	138	73	122	30	2,383	258
1996-97 September	10,919	50.6	11,235	37.6	572	7,975	7,982	1,463	145	72	137	28	2,203	287
December	10,434	51.9	9,450	38.7	561	7,376	7,589	1,563	150	75	137	29	2,216	268
March	10,350	50.1	7,036	36.7	539	6,630	7,414	1,461	130	73	121	28	2,191	241
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	58.5	10,423	39.7	489	8,465	8,806	1,611	146	79	133	33	2,908	255
December	11,361	52.9	13,317	42.0	483	7,519	8,623	1,892	146	82	152	33	2,394	276
March	10,806	53.2	9,573	40.5	384	6,962	7,975	1,156	138	79	141	33	2,155	249
June	11,245	54.3	9,000	39.2	291	7,673	8,544	1,138	150	76	146	36	3,039	257

(a) : Quarterly data for the Brown coal component no longer collected by ABARE, from September quarter 1994. (b) : Includes naturally occurring LPG. (c) : Stabilised (includes condensate). Source: Quarterly Mineral Statistics — Australian Bureau of Agricultural and Resource Economics (ABARE).

PRODUCTION

TABLE 4.7. BUILDING APPROVALS, NUMBER AND VALUE

Period	Number of dwelling units				Value (\$ million)				
	Houses		Total		Alterations and additions to New residential building	Total residential building	Non- residential building	Total building	
	Private sector	Total	Private sector	Total					
ANNUAL									
1989-90	96,710	100,857	130,845	141,868	11,158	1,902	13,060	13,200	26,260
1990-91	91,023	94,107	118,549	127,375	10,253	1,895	12,148	8,957	21,106
1991-92	107,234	110,927	139,544	151,542	12,006	1,974	13,980	7,209	21,188
1992-93	119,884	123,624	161,870	172,270	14,121	2,089	16,210	7,677	23,886
1993-94	127,345	130,529	180,572	188,844	15,685	2,289	17,974	8,786	26,760
1994-95	112,555	115,106	163,613	171,083	15,470	2,433	17,904	9,615	27,518
1995-96	85,843	87,600	118,952	124,712	12,119	2,284	14,403	10,729	25,132
1996-97	90,879	92,648	131,258	136,625	13,678	2,561	16,239	12,730	28,969
1997-98	104,581	107,098	150,932	156,461	16,544	3,004	19,548	14,446	33,994
PERCENTAGE CHANGE FROM PREVIOUS YEAR									
1989-90	-27.7	-27.2	-25.8	-24.7	-17.1	2.3	-14.8	-2.5	-9.0
1990-91	-5.9	-6.7	-9.4	-10.2	-8.1	-0.4	-7.0	-32.1	-19.6
1991-92	17.8	17.9	17.7	19.0	17.1	4.2	15.1	-19.5	0.4
1992-93	11.8	11.4	16.0	13.7	17.6	5.8	16.0	6.5	12.7
1993-94	6.2	5.6	11.6	9.6	11.1	9.6	10.9	14.4	12.0
1994-95	-11.6	-11.8	-9.4	-9.4	-1.4	6.3	-0.4	9.4	2.8
1995-96	-23.7	-23.9	-27.3	-27.1	-21.7	-6.1	-19.6	11.6	-8.7
1996-97	5.9	5.8	10.3	9.6	12.9	12.1	12.7	18.6	15.3
1997-98	15.1	15.6	15.0	14.5	21.0	17.3	20.4	13.5	17.3
SEASONALLY ADJUSTED									
1997-98									
July	7,766	7,955	11,291	11,649	1,123	219	1,338	1,970	2,949
August	8,491	8,644	12,552	12,954	1,439	230	1,701	1,135	2,883
September	8,198	8,365	11,574	12,137	1,251	231	1,492	1,035	2,528
October	8,436	8,613	11,986	12,343	1,303	234	1,513	952	2,520
November	8,567	8,751	12,809	13,206	1,376	216	1,634	1,039	2,638
December	8,898	9,077	12,869	13,386	1,394	244	1,635	1,130	2,836
January	9,013	9,170	13,035	13,354	1,442	295	1,715	1,193	2,863
February	9,005	9,170	12,275	12,689	1,285	260	1,567	1,101	2,724
March	9,153	9,332	13,044	13,544	1,490	249	1,716	1,135	2,825
April	9,356	9,471	13,830	14,303	1,607	272	1,851	1,384	3,148
May	8,970	9,247	12,697	13,256	1,397	281	1,683	1,470	3,241
June	8,945	9,459	13,619	14,321	1,533	297	1,767	1,213	2,952
1998-99									
July	8,427	8,877	12,584	13,246	1,344	267	1,611	1,029	2,519
August	8,200	8,371	11,446	11,800	1,327	236	1,628	1,152	2,870
September	8,076	8,301	11,525	12,019	1,286	226	1,522	908	2,459
SEASONALLY ADJUSTED — PERCENTAGE CHANGE FROM PREVIOUS MONTH									
1997-98									
March	1.6	1.8	6.3	6.7	16.0	-4.2	9.5	3.1	3.7
April	2.2	1.5	6.0	5.6	7.9	9.0	7.9	21.9	11.4
May	-4.1	-2.4	-8.2	-7.3	-13.1	3.4	-9.1	6.2	2.9
June	-0.3	2.3	7.3	8.0	9.8	5.9	5.0	-17.5	-8.9
1998-99									
July	-5.8	-6.2	-7.6	-7.5	-12.3	-10.1	-8.8	-15.1	-14.7
August	-2.7	-5.7	-9.0	-10.9	-1.3	-11.7	1.1	11.9	13.9
September	-1.5	-0.8	0.7	1.9	-3.1	-4.5	-6.5	-21.2	-14.3
TREND — PERCENTAGE CHANGE FROM PREVIOUS MONTH									
1997-98									
March	0.3	0.7	0.7	1.0	1.6	2.8	1.4	4.9	2.6
April	-0.9	-0.4	-0.2	0.1	0.3	1.4	0.2	2.2	0.8
May	-1.7	-1.2	-1.0	-0.7	-0.8	-0.4	-0.6	-0.9	-0.8
June	-2.1	-1.7	-1.6	-1.5	-1.7	-1.7	-1.3	-3.4	-2.1
1998-99									
July	-2.0	-1.9	-2.1	-2.0	-2.1	-2.7	-1.6	-5.3	-2.9
August	-1.8	-1.8	-2.1	-2.2	-2.0	-3.4	-1.6	-6.1	-3.1
September	-1.5	-1.7	-2.3	-2.4	-2.5	-3.9	-2.0	-6.7	-3.3

Source: Building Approvals, Australia (8731.0).

TABLE 4.8. BUILDING COMMENCEMENTS, NUMBER AND VALUE AT AVERAGE 1989–90 PRICES
PRODUCTION

Period	Number of dwelling units				Value (\$ million)			
	Houses		Total		New residential building	Alterations and additions to residential building	Non-residential building	Total building
	Private sector	Total	Private sector	Total				
ANNUAL								
1989–90	96,390	100,653	126,325	137,702	11,289	1,970	13,526	26,785
1990–91	87,038	90,453	111,486	121,346	9,901	1,934	9,734	21,569
1991–92	100,572	104,072	129,468	140,247	11,317	1,916	8,482	21,715
1992–93	113,708	117,179	151,097	161,605	13,213	2,021	8,185	23,419
1993–94	123,228	126,513	169,746	177,922	14,914	2,235	9,647	26,796
1994–95	111,966	114,577	159,019	166,488	15,114	2,301	9,838	27,252
1995–96	84,208	86,174	115,885	122,304	11,738	2,146	11,135	25,019
1996–97	84,645	86,246	119,620	124,591	12,238	2,307	12,448	26,992
1997–98	98,851	100,774	142,351	147,226	14,752	2,692	13,502	30,946
SEASONALLY ADJUSTED								
1995–96 June	20,277	20,598	29,128	30,565	2,890	556	2,956	6,382
1996–97 September	19,654	20,019	27,944	29,233	2,726	530	3,120	6,320
December	20,642	21,070	30,049	31,530	2,978	565	3,266	6,841
March	22,159	22,551	32,564	33,893	3,287	604	2,949	6,829
June	22,325	22,741	32,656	33,686	3,280	612	3,123	7,000
1997–98 September	22,537	23,012	33,270	34,142	3,339	646	3,847	7,757
December	25,234	25,730	36,777	38,187	3,870	648	3,434	7,988
March	25,806	26,299	36,507	37,709	3,784	736	3,142	7,626
June	25,274	25,733	35,797	37,228	3,779	672	3,131	7,573

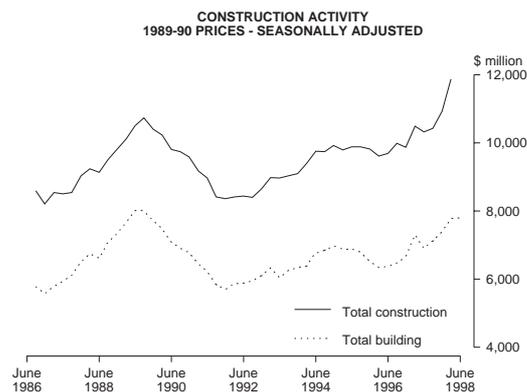
Source: *Building Activity, Australia: Dwelling Unit Commencements, Preliminary* (8750.0) and *Building Activity, Australia* (8752.0).

TABLE 4.9. VALUE OF BUILDING WORK DONE AT AVERAGE 1989–90 PRICES

Period	New residential building				Alterations and additions to residential dwellings	Non-residential building		Total building	
	Houses		Other residential buildings	Total		Private sector	Total	Private sector	Total
	Private sector	Total							
ANNUAL (\$ MILLION)									
1989–90	9,365	9,657	3,020	12,677	2,120	12,001	15,549	26,005	30,346
1990–91	7,970	8,206	2,582	10,788	2,039	9,688	13,587	21,766	26,414
1991–92	8,279	8,525	2,445	10,970	1,941	6,945	10,386	19,161	23,297
1992–93	9,576	9,815	3,272	13,088	2,060	6,158	9,284	20,482	24,431
1993–94	10,393	10,652	3,844	14,496	2,180	5,984	9,111	22,037	25,787
1994–95	10,305	10,520	4,508	15,027	2,375	7,103	10,215	23,918	27,617
1995–96	8,205	8,392	3,776	12,168	2,290	8,494	11,617	22,377	26,075
1996–97	8,163	8,307	3,796	12,103	2,288	9,567	12,894	23,439	27,285
1997–98	9,829	10,005	4,527	14,532	2,624	9,490	13,035	26,206	30,191
SEASONALLY ADJUSTED (\$ MILLION)									
1995–96 June	1,977	2,015	899	2,921	574	2,155	2,881	5,519	6,379
1996–97 September	1,882	1,908	923	2,843	554	2,289	3,100	5,556	6,479
December	1,993	2,028	905	2,925	545	2,363	3,168	5,734	6,659
March	2,108	2,150	975	3,114	596	2,741	3,620	6,272	7,306
June	2,193	2,236	998	3,242	599	2,225	3,064	5,936	6,912
1997–98 September	2,269	2,307	1,004	3,324	603	2,372	3,225	6,192	7,130
December	2,407	2,453	1,066	3,508	663	2,332	3,207	6,427	7,402
March	2,574	2,618	1,144	3,748	708	2,544	3,454	6,865	7,899
June	2,598	2,647	1,328	3,983	657	2,266	3,177	6,774	7,819

Source: *Building Activity, Australia* (8752.0).

PRODUCTION



Source: Manufacturing and Construction Section, ABS Quarterly data

TABLE 4.10. CONSTRUCTION ACTIVITY AT AVERAGE 1989-90 PRICES

Period	Residential building		Non-residential building		Total building		Engineering construction (a)		Non-residential construction (a)		Total construction (a)	
	Private sector	Total	Private sector	Total	Private sector	Total	Private sector	Total	Private sector	Total	Private sector	Total
ANNUAL (\$ MILLION)												
1989-90	14,004	14,797	12,001	15,549	26,005	30,346	3,107	10,924	15,108	26,474	29,112	41,271
1990-91	12,078	12,828	9,688	13,587	21,766	26,414	2,991	11,127	12,679	24,714	24,757	37,542
1991-92	12,216	12,911	6,945	10,386	19,161	23,297	2,936	10,338	9,881	20,724	22,097	33,635
1992-93	14,324	15,148	6,158	9,284	20,482	24,431	2,761	10,625	8,919	19,909	23,243	35,057
1993-94	16,053	16,676	5,984	9,111	22,037	25,787	3,450	11,509	9,434	20,621	25,487	37,296
1994-95	16,814	17,402	7,103	10,215	23,918	27,617	3,527	11,791	10,630	22,007	27,444	39,409
1995-96	13,884	14,458	8,494	11,617	22,377	26,075	4,575	12,920	13,069	24,537	26,952	38,995
1996-97	13,872	14,391	9,567	12,894	23,439	27,285	4,968	13,309	14,534	26,202	28,407	40,593
1997-98	16,716	17,156	9,490	13,035	26,206	30,191	6,280	14,832	nya	nya	nya	nya
SEASONALLY ADJUSTED (\$ MILLION)												
1995-96												
June	3,354	3,494	2,155	2,881	5,519	6,379	1,303	3,317	3,458	6,199	6,813	9,693
1996-97												
September	3,266	3,397	2,289	3,100	5,556	6,479	1,338	3,491	3,627	6,591	6,893	9,988
December	3,346	3,470	2,363	3,168	5,734	6,659	1,146	3,242	3,509	6,410	6,855	9,880
March	3,584	3,710	2,741	3,620	6,272	7,306	1,182	3,174	3,923	6,793	7,506	10,503
June	3,704	3,841	2,225	3,064	5,936	6,912	1,305	3,425	3,530	6,489	7,234	10,330
1997-98												
September	3,821	3,927	2,372	3,225	6,192	7,130	1,299	3,278	3,671	6,502	7,492	10,429
December	4,069	4,171	2,333	3,207	6,428	7,402	1,473	3,559	3,806	6,766	7,875	10,937
March	4,310	4,408	2,494	3,391	6,767	7,788	1,778	4,084	4,271	7,475	8,851	11,884
June	4,508	4,640	2,266	3,177	6,774	7,819	1,709	3,876	nya	nya	nya	nya
TREND (\$ MILLION)												
1995-96												
June	3,301	3,435	2,160	2,915	5,460	6,349	1,264	3,369	3,424	6,284	6,725	9,719
1996-97												
September	3,305	3,436	2,301	3,083	5,610	6,516	1,264	3,349	3,566	6,432	6,871	9,868
December	3,384	3,514	2,446	3,272	5,829	6,785	1,224	3,307	3,670	6,579	7,054	10,093
March	3,529	3,658	2,488	3,338	6,003	6,990	1,199	3,261	3,688	6,599	7,217	10,257
June	3,693	3,818	2,415	3,268	6,100	7,080	1,238	3,263	3,652	6,530	7,346	10,348
1997-98												
September	3,866	3,981	2,346	3,205	6,215	7,183	1,356	3,412	3,701	6,613	7,568	10,593
December	4,064	4,167	2,363	3,236	6,430	7,404	1,512	3,637	3,874	6,870	7,938	11,037
March	4,275	4,369	2,461	3,350	6,734	7,725	1,684	3,855	4,155	7,249	8,430	11,638
June	4,525	4,659	2,371	3,290	6,897	7,952	nya	nya	nya	nya	nya	nya

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

TABLE 4.11. ENGINEERING CONSTRUCTION ACTIVITY : VALUE OF WORK DONE AT AVERAGE 1989-90 PRICES
PRODUCTION

Period	By the private sector				By the public sector	Total	Total for the public sector (a)
	For the private sector	For the public sector	Total	Total			
ORIGINAL (\$ MILLION)							
1989-90	3,107.1	2,008.3	5,115.1	5,809.4	10,924.5	7,817.7	
1990-91	2,991.3	2,433.6	5,424.9	5,702.5	11,127.4	8,136.1	
1991-92	2,936.4	2,501.6	5,438.1	4,899.5	10,337.6	7,401.1	
1992-93	2,761.1	2,610.7	5,371.9	5,253.6	10,625.5	7,864.3	
1993-94	3,449.8	3,002.7	6,452.5	5,056.8	11,509.3	8,059.5	
1994-95	3,526.7	2,608.7	6,135.4	5,656.0	11,791.4	8,264.7	
1995-96	4,575.1	2,559.4	7,134.6	5,785.9	12,920.5	8,345.3	
1996-97	4,967.7	2,914.5	7,882.2	5,426.4	13,308.6	8,340.9	
1997-98	6,280.3	3,125.1	9,405.4	5,426.3	14,831.7	8,551.5	
1995-96 June	1,251.4	697.3	1,948.7	1,679.1	3,627.8	2,376.4	
1996-97 September	1,388.0	687.4	2,075.4	1,277.2	3,352.6	1,964.6	
December	1,229.5	721.5	1,951.0	1,331.5	3,282.5	2,053.0	
March	1,097.7	694.7	1,792.5	1,154.2	2,946.7	1,848.9	
June	1,252.5	811.6	2,063.9	1,663.4	3,727.3	2,475.0	
1997-98 September	1,348.4	712.5	2,060.9	1,106.1	3,167.0	1,818.6	
December	1,580.6	798.8	2,379.4	1,240.1	3,619.5	2,038.9	
March	1,684.6	787.3	2,472.0	1,347.3	3,819.3	2,134.7	
June	1,666.7	826.5	2,493.1	1,732.8	4,225.9	2,559.3	
SEASONALLY ADJUSTED (\$ MILLION)							
1995-96 June	1,303.1	657.7	1,960.8	1,356.6	3,317.4	2,014.3	
1996-97 September	1,338.0	680.8	2,018.8	1,472.1	3,490.9	2,152.9	
December	1,146.0	737.3	1,883.3	1,358.5	3,241.8	2,095.8	
March	1,164.8	727.7	1,892.4	1,245.1	3,137.5	1,972.8	
June	1,284.1	762.6	2,046.8	1,342.9	3,389.7	2,105.5	
1997-98 September	1,303.7	721.2	2,024.9	1,266.0	3,290.9	1,978.2	
December	1,508.5	812.2	2,320.7	1,295.9	3,616.6	2,108.1	
March	1,787.8	821.1	2,609.7	1,443.2	4,052.9	2,265.1	
June	1,709.2	768.0	2,477.2	1,399.0	3,876.2	2,167.0	

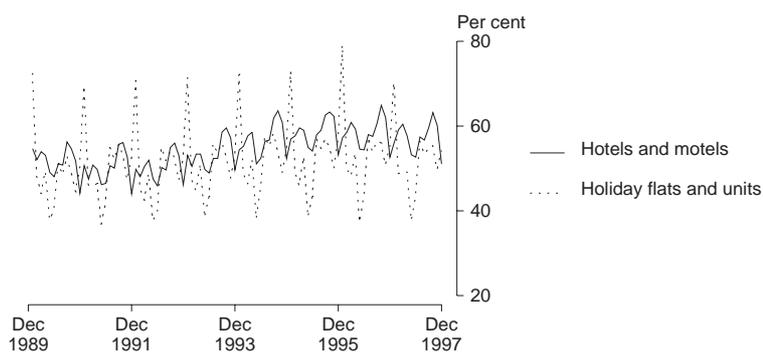
(a) : Includes work done by the private sector for the public sector and work done by the public sector. Source: *Engineering Construction Activity, Australia (8762.0)*.

TABLE 4.12. ENGINEERING CONSTRUCTION ACTIVITY : WORK IN PROGRESS RATIOS

Period	Work commenced to work done					Work yet to be done to work done				
	By the private sector for:-			By the public sector	By the private sector for:-			By the public sector	Total	
	Private sector	Public sector	Total		Private sector	Public sector	Total			
ANNUAL AVERAGE										
1989-90	0.897	1.218	1.024	1.036	1.023	1.498	2.689	1.972	1.360	1.629
1990-91	1.052	0.936	0.999	0.962	0.983	1.695	2.685	2.133	1.321	1.716
1991-92	0.746	0.887	0.808	1.016	0.897	1.407	2.122	1.735	1.488	1.610
1992-93	0.996	0.943	0.964	1.074	1.013	1.137	2.342	1.708	1.539	1.618
1993-94	0.934	0.974	0.951	1.025	0.975	1.383	1.720	1.540	1.350	1.442
1994-95	1.221	0.883	1.079	1.062	1.057	1.980	2.079	2.017	1.191	1.600
1995-96	1.111	1.136	1.120	1.073	1.090	2.235	1.793	2.073	1.225	1.682
1996-97	1.101	1.035	1.069	1.055	1.057	2.493	2.508	2.490	0.926	1.850
1997-98	1.067	1.013	1.063	1.053	1.026	2.511	2.446	2.529	0.957	1.873
ORIGINAL										
1995-96 June	0.727	1.276	0.928	0.643	0.796	2.266	2.104	2.207	0.474	1.401
1996-97 September	0.961	1.385	1.103	1.506	1.256	2.162	2.661	2.329	1.054	1.845
December	0.964	0.800	0.903	1.033	0.955	2.370	2.460	2.403	1.074	1.866
March	0.926	1.211	1.038	0.888	0.979	2.583	2.772	2.657	1.009	2.013
June	1.552	0.744	1.231	0.795	1.036	2.859	2.138	2.572	0.567	1.677
1997-98 September	1.420	0.814	1.208	1.660	1.365	2.905	2.233	2.669	1.423	2.235
December	0.978	1.069	1.009	0.869	0.961	2.492	2.200	2.392	1.086	1.945
March	0.986	0.876	0.949	0.835	0.909	2.424	2.097	2.315	0.865	1.806
June	0.883	1.292	1.086	0.847	0.868	2.224	3.254	2.739	0.455	1.506

Source: *Engineering Construction Activity, Australia (8762.0)*.

TOURIST ACCOMMODATION
OCCUPANCY RATES



Source: ABS 8635.0 Monthly data

TABLE 4.13. TOURIST ACCOMMODATION

Period	Capacity (a)			Occupancy rates (per cent) (b)			Takings (\$'000) (c)			
	Hotels, motels, etc. (rooms)	Caravan parks (sites)	Holiday flats and units (number)	Hotels, motels, etc.	Caravan parks	Holiday flats and units	Hotels, motels, etc.	Caravan parks	Holiday flats and units	
ANNUAL										
1989-90	150,686	185,954	32,137	52.7	27.9	50.4	2,147,666	191,471	306,947	
1990-91	158,608	189,761	32,313	50.1	27.4	48.6	2,272,642	206,644	319,865	
1991-92	164,739	190,836	33,147	50.3	26.9	50.1	2,391,698	217,147	357,747	
1992-93	167,006	181,076	33,775	51.7	37.5	50.9	2,510,291	219,076	366,149	
1993-94	166,670	188,681	35,312	55.0	39.9	51.8	2,760,130	240,591	403,193	
1994-95	167,752	190,941	38,168	57.9	40.6	52.7	3,089,586	258,907	467,674	
1995-96	172,372	197,249	39,959	58.7	41.0	53.6	3,424,673	287,491	521,465	
1996-97	175,847	196,515	41,763	58.0	41.4	52.4	3,619,807	305,246	575,243	
1997-98	173,202	n.a.(d)	n.a.(d)	57.2(d)	n.a.(d)	n.a.(d)	3,765,446(d)	n.a.(d)	n.a.(d)	
ORIGINAL										
1996-97	Break in series(d)			57.8	41.7	49.3	298,304	25,219	44,081	
April				53.3	37.9	37.8	283,309	19,266	33,610	
May	167,384	196,515	41,763	52.7	39.6	43.2	271,573	21,562	37,202	
1997-98				57.5	41.8	56.5	315,261	27,298	50,456	
July				56.8	41.0	53.4	317,521	24,698	47,855	
August				59.7	41.4	54.9	316,897	27,320	51,793	
September	170,188	201,281	42,196	63.3	40.0	55.4	353,575	28,290	55,486	
October				60.2	38.2	49.8	332,642	23,997	46,883	
November				51.2	43.4	54.3	292,967	33,315	62,671	
December	172,334	200,976	43,883	Break in series(d)			Break in series(d)			
January	n.a.(d)			57.1	n.a.(d)	n.a.(d)	326,443	n.a.(d)	n.a.(d)	
February				58.3				297,799		
March	174,194			58.6				331,257		
April				58.1				314,072		
May				53.4				294,397		
June	176,092			52.4				272,615		

(a) : All annual data are end of period. (b) : All annual data are annual averages. (c) : All annual data are aggregates. (d) : See CHANGES IN THIS ISSUE, below. Source: *Tourist Accommodation, Australia* (8635.0).

CHANGES IN THIS ISSUE

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 (ABS 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 Wayne Duncan on telephone: 07 3222 6201, fax: 07 3222 6284 or Internet: wayne.duncan@abs.gov.au.

5

PRICES

TABLES

5.1	Consumer price index : by group	76
5.2	Consumer price index : selected series and all groups	77
5.3	Implicit price deflators : components of expenditure on gross domestic product	78
5.4	Fixed-weighted price indexes : components of expenditure on gross domestic product	79
5.5	Implicit price deflators : components of international trade in goods and services	80
5.6	RBA index of commodity prices	81
5.7	Indexes of prices received and paid by farmers	81
5.8	Selected housing price and related indexes : original	82
5.9	Selected producer price indexes : original	83
5.10	Price indexes for building materials : selected ANZSIC groups	83
5.11	Price indexes of materials used in manufacturing industry: selected industries	84
5.12	Price indexes of articles produced by manufacturing industry	84
5.13	Export price indexes: by selected AHECC section	85
5.14	Import price indexes: by SITC section	85
5.15	Terms of trade and indexes of competitiveness	86
5.16	Consumer price index : analytical series	87

RELATED PUBLICATIONS

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

Balance of Payments and International Investment Position, Australia (5302.0)

Consumer Price Index, Australia (6401.0)

Export Price Indexes, Australia (6405.0)

Price Index of Materials Used in Building Other than House Building, Six Capital Cities (6407.0)

Price Index of Materials Used in House Building, Six Capital Cities (6408.0)

Price Index of Materials Used in Manufacturing Industries, Australia (6411.0)

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

Import Price Indexes, Australia (6414.0)

House Price Indexes: Eight Capital Cities (6416.0)

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

CONSUMER PRICE INDEX
Change from same quarter of previous year

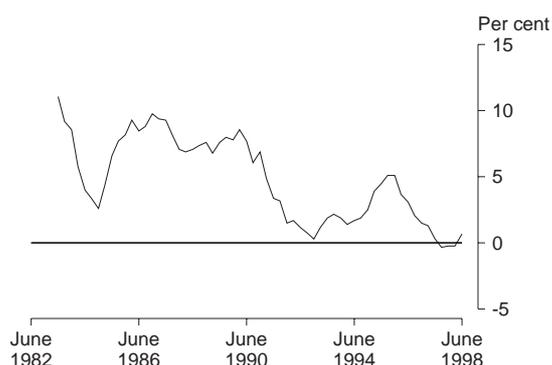
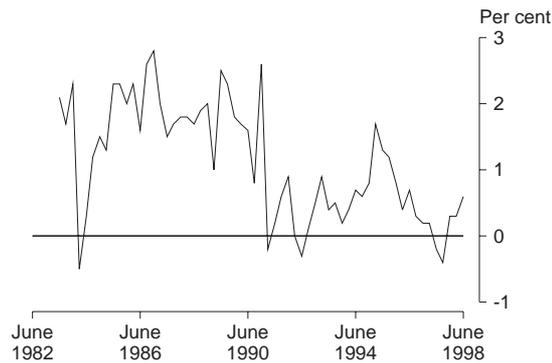


TABLE 5.1. CONSUMER PRICE INDEX : BY GROUP

Period	Food	Clothing	Housing	Household equipment and operation	Transportation	Tobacco and alcohol	Health and personal care	Recreation and education	All groups
ANNUAL (1989-90 = 100.0) (a)									
1989-90	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1990-91	103.3	104.6	103.5	105.1	106.9	108.8	109.6	105.0	105.3
1991-92	105.8	106.4	98.9	107.5	108.8	115.0	121.3	106.9	107.3
1992-93	107.4	107.5	94.6	107.3	111.3	124.4	124.0	109.1	108.4
1993-94	109.4	106.7	94.2	107.8	113.8	133.7	129.0	111.9	110.4
1994-95	112.1	106.7	100.0	109.2	117.5	141.0	135.5	114.6	113.9
1995-96	116.0	107.0	105.9	111.7	122.6	156.1	141.8	117.7	118.7
1996-97	119.7	107.3	101.6	113.5	124.3	161.4	149.1	119.7	120.3
1997-98	121.8	107.4	94.5	113.8	123.5	164.6	153.6	123.6	120.3
ORIGINAL (1989-90 = 100.0) (a)									
1995-96 June	117.1	107.4	106.3	112.5	123.8	159.8	143.7	118.2	119.8
1996-97 September	118.3	107.2	106.1	113.1	123.4	160.4	145.0	118.2	120.1
December	119.4	107.5	103.2	113.6	124.5	161.2	146.7	118.8	120.3
March	120.2	107.0	100.2	113.5	125.2	161.7	150.6	121.0	120.5
June	120.8	107.3	96.9	113.9	123.9	162.1	154.0	120.9	120.2
1997-98 September	120.8	107.1	95.9	113.4	124.4	161.9	148.6	122.0	119.7
December	121.1	107.8	94.2	113.8	124.0	164.3	153.0	122.4	120.0
March	122.1	107.4	93.4	113.8	122.9	165.4	154.8	124.9	120.3
June	123.1	107.3	94.5	114.0	122.8	166.7	157.9	125.1	121.0
PERCENTAGE CHANGE FROM PREVIOUS QUARTER									
1996-97 June	0.5	0.3	-3.3	0.4	-1.0	0.2	2.3	-0.1	-0.2
1997-98 September	0.0	-0.2	-1.0	-0.4	0.4	-0.1	-3.5	0.9	-0.4
December	0.2	0.7	-1.8	0.4	-0.3	1.5	3.0	0.3	0.3
March	0.8	-0.4	-0.8	0.0	-0.9	0.7	1.2	2.0	0.3
June	0.8	-0.1	1.2	0.2	-0.1	0.8	2.0	0.2	0.6
PERCENTAGE CHANGE FROM SAME QUARTER OF PREVIOUS YEAR									
1996-97 June	3.2	-0.1	-8.8	1.2	0.1	1.4	7.2	2.3	0.3
1997-98 September	2.1	-0.1	-9.6	0.3	0.8	0.9	2.5	3.2	-0.3
December	1.4	0.3	-8.7	0.2	-0.4	1.9	4.3	3.0	-0.2
March	1.6	0.4	-6.8	0.3	-1.8	2.3	2.8	3.2	-0.2
June	1.9	0.0	-2.5	0.1	-0.9	2.8	2.5	3.5	0.7

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

CONSUMER PRICE INDEX
Change from previous quarter



Source: ABS 6401.0

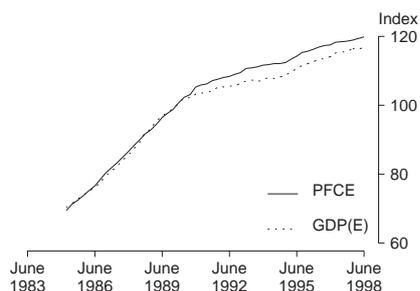
TABLE 5.2. CONSUMER PRICE INDEX : SPECIAL SERIES AND ALL GROUPS

Period	All groups excluding —								All groups
	Food	Housing	Home ownership	Mortgage interest and consumer credit charges	Hospital and medical services	All groups: goods component	All groups: services component	Selected State and Local government charges	
ANNUAL (1989–90 = 100.0) (a)									
1989–90	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1990–91	105.8	105.6	105.6	105.6	105.1	105.0	105.9	105.9	105.3
1991–92	107.7	108.8	108.8	109.0	106.7	107.7	106.7	112.5	107.3
1992–93	108.7	111.0	110.9	111.5	107.7	110.4	105.4	118.1	108.4
1993–94	110.6	113.5	113.3	114.3	109.5	113.0	106.3	123.6	110.4
1994–95	114.4	116.5	116.2	117.4	112.9	115.7	111.2	126.5	113.9
1995–96	119.3	121.1	120.7	121.7	117.5	119.9	117.0	127.4	118.7
1996–97	120.5	123.9	123.6	124.5	118.8	122.0	117.7	129.3	120.3
1997–98	120.0	125.4	125.2	126.3	118.6	122.6	116.8	131.1	120.3
ORIGINAL (1989–90 = 100.0) (a)									
1995–96 June	120.4	122.3	121.9	122.8	118.5	121.1	117.8	126.3	119.8
1996–97 September	120.6	122.7	122.4	123.3	118.8	121.3	118.3	128.7	120.1
December	120.6	123.6	123.3	124.2	118.9	122.0	117.8	128.9	120.3
March	120.6	124.5	124.1	125.1	118.9	122.3	117.8	129.6	120.5
June	120.0	124.8	124.4	125.4	118.5	122.3	116.9	129.8	120.2
1997–98 September	119.5	124.4	124.2	125.2	118.3	122.0	116.2	131.6	119.7
December	119.8	125.2	124.9	126.1	118.3	122.5	116.3	131.9	120.0
March	120.0	125.7	125.5	126.5	118.6	122.6	116.8	129.8	120.3
June	120.6	126.3	126.1	127.2	119.2	123.1	117.8	131.1	121.0
PERCENTAGE CHANGE FROM PREVIOUS QUARTER									
1996–97 June	-0.5	0.2	0.2	0.2	-0.3	0.0	-0.8	0.2	-0.2
1997–98 September	-0.4	-0.3	-0.2	-0.2	-0.2	-0.2	-0.6	1.4	-0.4
December	0.3	0.6	0.6	0.7	0.0	0.4	0.1	0.2	0.3
March	0.2	0.4	0.5	0.3	0.3	0.1	0.4	-1.6	0.3
June	0.5	0.5	0.5	0.6	0.5	0.4	0.9	1.0	0.6
PERCENTAGE CHANGE FROM SAME QUARTER OF PREVIOUS YEAR									
1996–97 June	-0.3	2.0	2.1	2.1	0.0	1.0	-0.8	2.8	0.3
1997–98 September	-0.9	1.4	1.5	1.5	-0.4	0.6	-1.8	2.3	-0.3
December	-0.7	1.3	1.3	1.5	-0.5	0.4	-1.3	2.3	-0.2
March	-0.5	1.0	1.1	1.1	-0.3	0.2	-0.8	0.2	-0.2
June	0.5	1.2	1.4	1.4	0.6	0.7	0.8	1.0	0.7

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

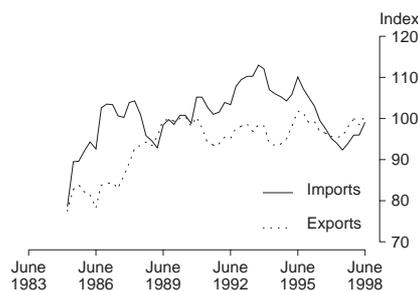
PRICES

**PFCE AND GROSS DOMESTIC PRODUCT GDP(E)
IMPLICIT PRICE DEFLATORS (1989-90=100)
Seasonally adjusted**



Source: ABS 5206.0 Quarterly data

**IMPORTS AND EXPORTS
IMPLICIT PRICE DEFLATORS (1989-90=100)
Seasonally adjusted**



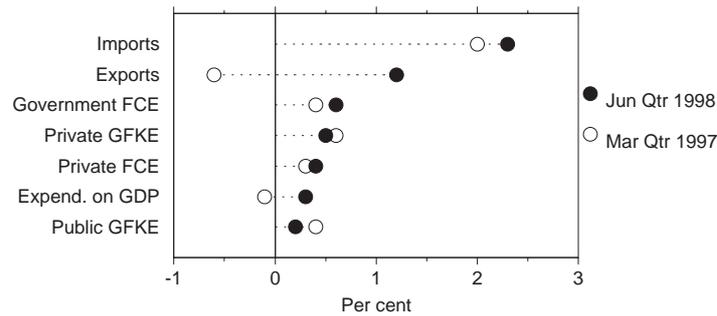
Source: ABS 5206.0 Quarterly data

**TABLE 5.3. IMPLICIT PRICE DEFLATORS : COMPONENTS OF EXPENDITURE ON
GROSS DOMESTIC PRODUCT**

Period	Final consumption expenditure		Gross fixed capital expenditure		Exports of goods and services	Imports of goods and services	GDP(E) expenditure based	Gross farm product	Gross non-farm product
	Private	Government	Private	Public					
ANNUAL (1989-90 = 100.0)									
1989-90	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1990-91	105.1	105.5	100.9	102.5	97.6	102.9	103.3	75.9	104.4
1991-92	107.9	110.0	100.2	102.2	94.6	102.5	105.2	75.1	106.3
1992-93	110.0	112.7	103.0	103.2	97.8	109.4	106.6	77.7	107.8
1993-94	111.7	114.1	105.0	102.5	96.1	109.6	107.7	80.1	108.8
1994-95	113.1	113.9	105.2	102.1	97.3	106.4	109.4	92.7	109.9
1995-96	116.1	116.3	105.0	102.6	99.3	103.8	112.5	97.8	113.0
1996-97	118.0	118.7	101.1	103.0	95.9	94.8	114.6	86.9	115.6
1997-98	119.2	120.5	101.0	105.7	99.3	96.3	116.4	85.3	117.5
PERCENTAGE CHANGE FROM PREVIOUS YEAR									
1989-90	6.5	5.0	5.6	5.7	4.3	4.8	5.9	-7.0	6.5
1990-91	5.1	5.5	0.9	2.5	-2.4	2.9	3.3	-24.1	4.4
1991-92	2.7	4.3	-0.7	-0.3	-3.1	-0.4	1.8	-1.1	1.8
1992-93	1.9	2.5	2.8	1.0	3.4	6.7	1.3	3.5	1.4
1993-94	1.5	1.2	1.9	-0.7	-1.7	0.2	1.0	3.1	0.9
1994-95	1.3	-0.2	0.2	-0.4	1.2	-2.9	1.6	15.7	1.0
1995-96	2.7	2.1	-0.2	0.5	2.1	-2.4	2.8	5.5	2.8
1996-97	1.6	2.1	-3.7	0.4	-3.4	-8.7	1.9	-11.1	2.3
1997-98	1.0	1.5	-0.1	2.6	3.5	1.6	1.6	-1.8	1.6
SEASONALLY ADJUSTED (1989-90 = 100.0)									
1995-96 June	116.9	117.1	104.7	102.6	97.0	99.5	113.5	93.5	114.1
1996-97 September	117.4	118.8	102.3	102.8	96.4	97.5	113.5	88.9	114.5
December	117.6	118.3	102.5	102.5	95.6	95.3	114.2	88.6	115.1
March	118.4	119.0	100.9	102.7	95.5	94.1	115.2	85.9	116.4
June	118.6	118.8	99.3	102.7	95.8	92.4	115.6	87.6	116.6
1997-98 September	118.7	119.9	99.0	108.2	97.8	93.9	115.7	87.8	116.7
December	119.0	120.5	101.1	104.1	100.0	96.0	116.5	89.7	117.5
March	119.4	120.5	102.5	99.4	98.5	96.1	116.4	82.1	117.7
June	119.9	121.6	101.5	109.3	100.9	99.2	116.9	82.5	118.1
PERCENTAGE CHANGE FROM PREVIOUS QUARTER									
1996-97 June	0.2	-0.2	-1.6	0.0	0.3	-1.8	0.3	2.0	0.2
1997-98 September	0.1	0.9	-0.3	5.4	2.1	1.6	0.1	0.2	0.1
December	0.3	0.5	2.1	-3.8	2.2	2.2	0.7	2.2	0.7
March	0.3	0.0	1.4	-4.5	-1.5	0.1	-0.1	-8.5	0.2
June	0.4	0.9	-1.0	10.0	2.4	3.2	0.4	0.5	0.3

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

**COMPONENTS OF EXPENDITURE ON GDP
FIXED WEIGHTED PRICE INDEXES
Change from previous quarter**



Source: ABS 5206.0

TABLE 5.4. FIXED-WEIGHTED PRICE INDEXES : COMPONENTS OF EXPENDITURE ON GROSS DOMESTIC PRODUCT

Period	Final consumption expenditure		Gross fixed capital expenditure		Exports of goods and services	Imports of goods and services	GDP(E) expenditure based
	Private	Government	Private	Public			
ANNUAL AVERAGE (1989-90 = 100.0)							
1989-90	100.0	100.0	100.0	100.0	100.0	100.1	100.0
1990-91	105.3	104.7	101.4	102.6	97.5	103.0	103.4
1991-92	108.1	107.8	101.3	102.1	94.9	103.4	105.1
1992-93	110.4	110.0	104.3	102.4	97.9	111.9	106.3
1993-94	112.5	111.2	106.4	102.0	96.6	114.2	107.6
1994-95	114.4	112.7	107.5	102.8	98.4	113.1	109.7
1995-96	117.9	115.5	109.1	104.3	101.7	114.2	113.0
1996-97	120.0	117.3	108.8	104.3	98.3	108.5	115.0
1997-98	121.6	119.8	111.5	105.8	103.1	115.7	116.4
PERCENTAGE CHANGE FROM PREVIOUS YEAR							
1989-90	6.3	5.6	6.0	6.2	4.8	5.1	6.1
1990-91	5.4	4.8	1.4	2.6	-2.5	2.9	3.5
1991-92	2.6	2.9	-0.1	-0.5	-2.6	0.4	1.6
1992-93	2.1	2.0	3.0	0.3	3.1	8.2	1.2
1993-94	1.9	1.1	2.1	-0.4	-1.3	2.0	1.2
1994-95	1.7	1.3	1.0	0.8	1.9	-0.9	2.0
1995-96	3.0	2.4	1.5	1.5	3.3	0.9	3.0
1996-97	1.8	1.6	-0.3	0.0	-3.3	-5.0	1.8
1997-98	1.3	2.2	2.5	1.5	4.9	6.6	1.2
ORIGINAL (1989-90 = 100.0)							
1995-96							
June	118.8	116.5	109.6	104.3	99.6	109.8	114.3
1996-97							
September	119.2	116.5	109.0	104.2	98.9	109.1	114.4
December	119.8	117.1	108.8	104.1	97.6	108.3	114.8
March	120.3	117.5	108.5	104.3	98.0	108.6	115.1
June	120.6	118.0	108.8	104.5	98.5	108.0	115.7
1997-98							
September	120.8	118.8	110.2	105.1	101.0	110.8	116.1
December	121.4	119.6	111.3	105.7	103.8	114.9	116.5
March	121.8	120.1	112.0	106.1	103.2	117.2	116.4
June	122.3	120.8	112.6	106.3	104.4	119.9	116.7
PERCENTAGE CHANGE FROM PREVIOUS QUARTER							
1996-97							
June	0.2	0.4	0.3	0.2	0.5	-0.6	0.5
1997-98							
September	0.2	0.7	1.3	0.6	2.5	2.6	0.3
December	0.5	0.7	1.0	0.6	2.8	3.7	0.3
March	0.3	0.4	0.6	0.4	-0.6	2.0	-0.1
June	0.4	0.6	0.5	0.2	1.2	2.3	0.3

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

TABLE 5.5. IMPLICIT PRICE DEFLATORS: COMPONENTS OF INTERNATIONAL TRADE IN GOODS AND SERVICES

Period	Credits					Debits						
	Total goods and services	Total goods	Rural goods	Non-rural and other goods	Services	Total goods and services	Total goods	Consumption goods	Intermediate and other goods			
									Capital goods	Services	Services	
ANNUAL (1989-90 = 100.0)												
1989-90	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1990-91	97.6	95.9	84.9	100.2	104.9	103.0	101.7	102.2	100.3	102.1	107.0	107.0
1991-92	94.7	91.9	86.2	94.1	106.9	102.7	100.8	106.2	100.1	98.4	108.9	108.9
1992-93	97.8	95.5	90.3	97.5	107.9	109.7	107.7	116.0	107.4	104.0	116.6	116.6
1993-94	96.1	93.0	90.1	94.1	108.9	109.9	107.6	119.9	105.3	103.0	118.1	118.1
1994-95	97.3	94.8	99.4	93.3	106.8	106.7	103.9	118.0	96.9	101.3	117.5	117.5
1995-96	99.3	96.7	104.3	94.3	109.4	104.1	100.2	117.8	85.6	101.1	119.7	119.7
1996-97	95.9	92.2	97.2	90.5	110.7	95.2	90.2	113.3	69.6	93.2	116.5	116.5
1997-98	99.4	96.2	103.5	93.9	112.5	96.8	91.0	120.0	66.4	94.2	125.2	125.2
PERCENTAGE CHANGE FROM PREVIOUS YEAR												
1989-90	4.3	4.0	-2.2	7.1	5.5	4.9	4.1	3.1	2.2	5.4	7.5	7.5
1990-91	-2.4	-4.1	-15.1	0.2	4.9	3.0	1.7	2.2	0.3	2.1	7.0	7.0
1991-92	-3.0	-4.2	1.5	-6.1	1.9	-0.3	-0.9	3.9	-0.2	-3.6	1.8	1.8
1992-93	3.3	3.9	4.8	3.6	0.9	6.8	6.8	9.2	7.3	5.7	7.1	7.1
1993-94	-1.7	-2.6	-0.2	-3.5	0.9	0.2	-0.1	3.4	-2.0	-1.0	1.3	1.3
1994-95	1.2	1.9	10.3	-0.9	-1.9	-2.9	-3.4	-1.6	-8.0	-1.7	-0.5	-0.5
1995-96	2.1	2.0	4.9	1.1	2.4	-2.4	-3.6	-0.2	-11.7	-0.2	1.9	1.9
1996-97	-3.4	-4.7	-6.8	-4.0	1.2	-8.5	-10.0	-3.8	-18.7	-7.8	-2.7	-2.7
1997-98	3.6	4.3	6.5	3.8	1.6	1.7	0.9	5.9	-4.6	1.1	7.5	7.5
SEASONALLY ADJUSTED (1989-90 = 100.0)												
1995-96												
June	97.0	93.8	101.4	91.4	109.5	99.8	96.0	114.5	79.8	97.8	115.2	115.2
1996-97												
September	96.5	92.9	101.2	90.2	109.8	97.9	93.3	114.7	74.9	94.7	116.8	116.8
December	95.7	91.8	95.6	90.6	110.4	95.7	90.9	113.4	70.7	93.5	115.8	115.8
March	95.6	91.6	95.8	90.2	111.3	94.6	89.2	113.0	67.8	93.1	117.5	117.5
June	95.9	92.3	98.1	90.6	111.1	92.9	87.7	112.3	65.6	91.6	115.8	115.8
1997-98												
September	97.8	94.3	101.1	92.0	112.1	94.4	88.8	115.9	66.1	91.5	119.9	119.9
December	100.1	97.2	104.7	94.9	112.1	96.6	90.4	118.8	66.0	94.5	125.7	125.7
March	98.6	95.1	103.1	92.7	112.7	96.6	90.9	122.7	63.7	94.9	125.1	125.1
June	101.0	98.0	105.1	96.0	113.2	99.8	93.9	123.0	69.5	96.4	129.8	129.8
PERCENTAGE CHANGE FROM PREVIOUS QUARTER												
1996-97												
June	0.3	0.8	2.4	0.4	-0.2	-1.8	-1.7	-0.6	-3.2	-1.6	-1.4	-1.4
1997-98												
September	2.0	2.2	3.1	1.5	0.9	1.6	1.3	3.2	0.8	-0.1	3.5	3.5
December	2.4	3.1	3.6	3.2	0.0	2.3	1.8	2.5	-0.2	3.3	4.8	4.8
March	-1.5	-2.2	-1.5	-2.3	0.5	0.0	0.6	3.3	-3.5	0.4	-0.5	-0.5
June	2.4	3.0	1.9	3.6	0.4	3.3	3.3	0.2	9.1	1.6	3.8	3.8

Source: *Balance of Payments and International Investment Position, Australia (5302.0)*.

TABLE 5.6. RBA INDEX OF COMMODITY PRICES

Period	All items			Rural component			Non-rural component			of which: Base metals		
	Australian dollar	Special drawing rights	United States dollar	Australian dollar	Special drawing rights	United States dollar	Australian dollar	Special drawing rights	United States dollar	Australian dollar	Special drawing rights	United States dollar
ANNUAL (1994-95 = 100.0)												
1990-91	96.6	110.1	102.2	87.6	99.8	92.6	102.2	116.4	108.1	90.0	102.6	95.3
1991-92	94.8	106.8	98.2	89.6	100.9	92.7	97.9	110.3	101.4	74.3	83.7	76.9
1992-93	98.4	98.7	93.2	91.1	91.3	86.2	102.8	103.2	97.3	78.2	78.4	74.0
1993-94	98.8	98.3	92.0	95.7	95.2	89.1	100.5	99.9	93.5	75.4	75.1	70.3
1994-95	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1995-96	100.7	104.0	102.9	95.5	98.5	97.5	103.3	106.7	105.6	96.8	99.7	98.8
1996-97	95.2	105.8	100.3	88.5	98.4	93.3	98.5	109.5	103.9	85.6	95.2	90.2
1997-98	101.8	102.9	93.2	94.8	95.9	86.9	105.3	106.4	96.4	92.8	94.0	85.2
ORIGINAL (1994-95 = 100.0)												
1997-98												
August	98.9	108.9	98.8	93.9	103.4	93.8	101.3	111.7	101.3	99.0	109.1	98.9
September	100.2	107.4	97.7	95.0	101.8	92.5	102.9	110.3	100.3	97.1	104.1	94.6
October	99.3	105.3	96.5	93.9	99.5	91.2	102.0	108.2	99.1	93.7	99.3	90.9
November	102.2	104.0	95.7	97.8	99.5	91.6	104.3	106.2	97.7	94.1	95.7	88.0
December	104.8	103.2	93.5	100.0	98.5	89.2	107.2	105.6	95.7	93.7	92.3	83.6
January	103.7	101.7	91.4	96.7	94.8	85.2	107.2	105.2	94.5	92.3	90.4	81.3
February	101.0	101.5	91.6	92.7	93.1	84.0	105.1	105.6	95.4	87.9	88.2	79.6
March	101.4	101.7	91.5	93.7	93.9	84.5	105.3	105.6	95.0	88.4	88.6	79.7
April	102.7	100.5	90.3	92.3	90.3	81.1	107.9	105.6	94.8	91.1	89.1	80.0
May	104.0	98.3	88.4	95.0	89.8	80.8	108.4	102.5	92.2	90.1	85.1	76.6
June	105.4	95.9	85.6	94.8	86.3	77.0	110.6	100.7	89.8	90.1	82.0	73.1
1998-99												
July	101.9	95.3	84.9	92.2	86.2	76.7	106.8	99.9	88.9	88.2	82.5	73.4
August	105.3	94.4	83.7	93.7	84.0	74.5	111.1	99.6	88.3	91.6	82.1	72.8
September	104.4	90.8	83.8	89.8	78.1	71.2	111.6	97.1	88.5	92.6	80.5	73.4
October	100.6	89.1	83.7	86.3	76.4	71.8	107.6	95.3	89.6	85.1	75.3	70.8

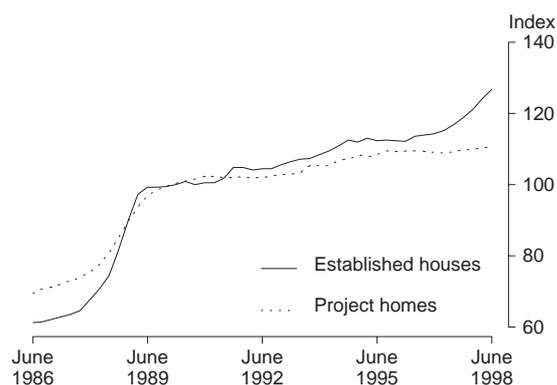
Source: Reserve Bank of Australia Bulletin (RBA).

TABLE 5.7. INDEXES OF PRICES RECEIVED AND PAID BY FARMERS

Period	Prices received by farmers							Prices paid by farmers					Farmers' terms of trade (a)	
	Crops		Livestock slaughtering		Livestock products			Materials and services	Labour	Over-heads	Marketing expenses	Capital		Total
	All	Wheat	All	Cattle	All	Wool	Total							
ANNUAL (1987-88 = 100.0)														
1989-90	112.9	117.7	108.0	109.5	92.9	86.4	109.1	111.3	115.2	134.3	113.1	111.1	116.3	93.9
1990-91	104.2	78.2	104.0	107.4	75.3	62.6	94.8	115.2	120.7	126.1	114.3	114.3	117.6	80.6
1991-92	117.4	120.4	104.3	105.8	69.7	52.3	98.2	116.7	126.3	116.4	116.0	116.5	117.5	83.6
1992-93	111.9	108.5	108.0	106.7	67.7	46.5	96.1	118.0	130.9	105.1	116.0	121.1	116.9	82.3
1993-94	113.9	105.5	119.9	122.2	68.1	48.3	101.0	122.3	132.8	103.6	119.0	126.6	119.8	84.3
1994-95	140.0	132.7	112.6	108.2	83.9	70.3	114.7	125.4	134.7	110.2	121.5	129.9	123.4	92.9
1995-96	155.8	158.2	108.6	90.5	79.8	56.4	115.2	128.8	138.8	119.4	125.8	134.7	128.2	89.8
1996-97	130.6	127.3	102.2	78.9	76.9	55.5	106.4	128.3	141.6	117.6	125.7	136.9	128.1	83.1
1997-98	122.3	114.5	105.4	90.5	81.2	60.2	107.2	131.0	145.9	112.0	130.8	138.8	129.7	82.7
ORIGINAL (1987-88 = 100.0)														
1995-96														
June	155.9	158.2	98.9	70.4	76.9	52.1	109.7	126.8	139.3	121.0	123.7	136.0	127.5	86.0
1996-97														
September	128.3	121.2	106.6	80.7	75.4	53.7	106.3	130.4	141.0	119.5	123.8	135.8	129.1	82.3
December	129.6	121.2	101.7	79.1	73.5	51.0	103.9	127.5	141.2	118.9	126.2	136.6	128.0	82.0
March	129.6	121.2	98.6	76.4	76.7	55.5	103.8	125.5	141.7	116.6	125.6	137.7	126.7	81.9
June	131.0	127.3	101.8	79.5	81.6	61.8	109.0	129.7	142.5	115.4	127.1	137.7	128.7	84.0
1997-98														
September	122.4	114.5	108.3	90.2	83.6	63.2	109.5	131.3	144.8	112.8	130.7	138.0	129.8	84.4
December	122.4	114.5	106.2	93.4	83.5	63.4	107.5	130.5	145.5	113.1	131.3	138.5	129.6	82.9
March	122.4	114.5	102.9	87.6	79.9	58.2	105.2	129.3	146.6	113.2	131.5	139.4	129.3	81.4
June	121.8	114.5	104.2	90.8	77.9	56.0	106.7	133.0	146.9	109.0	129.7	139.4	130.1	82.0

(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 PRICE INDEXES



Source: ABS 6416.0 Quarterly data

TABLE 5.8. SELECTED HOUSING PRICE AND RELATED INDEXES : ORIGINAL (a)

Period	Established houses	Project homes	Materials used in house building	Award rates of pay, construction industry	National accounts housing investment deflator
ANNUAL					
1989-90	100.0	100.0	100.0	100.0	100.0
1990-91	100.8	102.1	104.6	104.5	104.2
1991-92	104.6	102.1	104.9	107.3	105.1
1992-93	106.0	103.0	106.9	108.0	105.5
1993-94	109.1	105.8	112.0	109.3	107.4
1994-95	112.6	108.1	115.4	111.0	110.2
1995-96	112.7	109.5	115.7	112.9	112.1
1996-97	115.1	109.2	116.1	115.5	112.5
1997-98	122.8	110.3	118.2	na	112.9
PERCENTAGE CHANGE FROM PREVIOUS YEAR					
1989-90	8.5	9.4	7.7	6.3	12.7
1990-91	0.8	2.1	4.6	4.5	4.2
1991-92	3.8	0.0	0.3	2.6	0.8
1992-93	1.3	0.9	1.9	0.7	0.4
1993-94	2.9	2.7	4.8	1.2	1.9
1994-95	3.2	2.1	3.0	1.6	2.6
1995-96	0.1	1.3	0.2	1.7	1.7
1996-97	2.1	-0.3	0.3	1.5	0.4
1997-98	6.7	1.0	1.8	na	0.4
ORIGINAL					
1995-96 June	113.6	109.6	115.5	113.6	112.6
1996-97 September	114.0	109.4	115.6	114.0	112.7
December	114.3	109.1	115.8	114.2	112.6
March	115.3	109.2	116.1	115.5	112.4
June	116.8	109.2	117.0	116.0	112.3
1997-98 September	118.9	109.9	117.3	n.a.	112.4
December	121.2	110.0	117.9		112.7
March	124.2	110.4	118.7		113.1
June	126.9	110.8	119.0		113.3
PERCENTAGE CHANGE FROM PREVIOUS QUARTER					
1996-97 June	1.3	0.0	0.8	0.4	-0.1
1997-98 September	1.8	0.6	0.3	na	0.1
December	1.9	0.1	0.5		0.3
March	2.5	0.4	0.7		0.4
June	2.2	0.4	0.3		0.2

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

TABLE 5.9. SELECTED PRODUCER PRICE INDEXES : ORIGINAL (a)

Period	Building materials		Manufacturing industry		Foreign trade	
	Used in house building	Used in building other than house building	Materials used	Articles produced	Exports	Imports
PERCENTAGE CHANGE FROM PREVIOUS YEAR						
1989-90	7.8	7.9	5.3	6.4	5.6	4.9
1990-91	4.6	5.1	4.1	4.4	-4.9	3.2
1991-92	0.3	0.6	-2.6	0.4	-5.8	-0.5
1992-93	1.9	0.3	4.9	2.3	4.4	9.2
1993-94	4.8	1.4	-1.6	1.0	-1.8	3.1
1994-95	3.0	2.7	2.8	2.3	3.2	-0.7
1995-96	0.3	2.1	2.3	2.5	1.5	0.2
1996-97	0.3	0.4	-3.7	0.6	-3.9	-5.6
1997-98	1.8	0.9	0.9	1.3	7.0	6.3
PERCENTAGE CHANGE FROM PREVIOUS QUARTER						
1997-98						
September	0.3	0.1	1.0	0.5	2.7	2.7
December	0.5	0.0	1.6	0.7	3.4	4.2
March	0.7	0.1	-1.8	-0.3	0.2	1.1
June	0.3	0.4	0.8	0.3	1.5	1.5
1998-99						
September	0.3	0.3	0.4	0.2	1.1	3.7
PERCENTAGE CHANGE FROM SAME QUARTER OF PREVIOUS YEAR						
1997-98						
September	1.5	1.2	0.4	1.6	3.1	1.3
December	1.8	1.1	2.0	1.8	8.9	6.4
March	2.2	0.6	-0.1	0.9	8.0	7.7
June	1.7	0.5	1.6	1.1	8.0	9.8
1998-99						
September	1.8	0.7	0.9	0.9	6.4	10.9

(a) : More detailed information concerning series in this table can be found in later tables in this chapter. Source: *Export Price Indexes* (6405.0), *Price Index of Materials Used in Building Other than House Building, Six State Capital Cities* (6407.0), *Price Index of Materials Used in House Building, Six State Capital Cities* (6408.0), *Price Indexes of Materials Used in Manufacturing Industries, Australia* (6411.0), *Price Indexes of Articles Produced By Manufacturing Industry, Australia* (6412.0) and *Import Price Indexes* (6414.0).

TABLE 5.10. PRICE INDEXES FOR BUILDING MATERIALS: SELECTED ANZSIC GROUPS (a)

Period	Wood and wood products	Ceramics	Cement, plaster and concrete products	Iron and steel products	Structural metal products	Electrical equipment and appliances	Industrial machinery and equipment	Total other than house building	Used in house building
ANNUAL (1989-90 = 100.0)									
1989-90	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1990-91	104.0	104.2	108.5	105.9	103.5	107.0	103.0	105.1	104.6
1991-92	104.9	105.3	106.9	108.3	102.6	108.5	106.1	105.7	104.9
1992-93	106.5	106.2	105.0	110.4	103.4	107.9	105.3	106.0	106.9
1993-94	112.8	107.7	107.1	112.1	105.1	105.5	106.1	107.5	112.0
1994-95	115.0	109.8	111.7	113.3	107.0	111.0	107.1	110.4	115.4
1995-96	114.6	111.4	110.6	116.0	109.9	117.2	110.4	112.7	115.7
1996-97	115.5	112.2	110.5	117.7	111.1	114.4	110.8	113.2	116.1
1997-98	117.6	115.8	112.3	119.5	112.0	114.1	110.7	114.2	118.2
ORIGINAL (1989-90 = 100.0)									
1996-97									
September	115.2	111.1	109.6	116.0	110.4	114.1	112.0	112.7	115.6
December	114.9	111.6	110.0	116.1	111.0	113.7	110.8	112.8	115.8
March	115.5	112.8	110.7	118.7	111.3	114.8	110.3	113.4	116.1
June	116.2	113.2	111.6	120.0	111.8	115.1	110.0	113.9	117.0
1997-98									
September	116.7	114.1	111.7	119.8	111.7	115.5	109.9	114.0	117.3
December	117.4	115.4	111.8	119.7	112.1	114.1	110.2	114.0	117.9
March	118.4	116.7	112.4	119.4	112.0	113.2	110.6	114.1	118.7
June	118.0	117.1	113.2	119.2	112.1	113.6	112.0	114.5	119.0
1998-99									
September	118.7	117.2	113.2	120.0	112.1	113.9	112.9	114.8	119.4

(a) : Weighted average of six state capital cities. Source: *Price Index of Materials Used in Building Other than House Building, Six State Capital Cities* (6407.0), and *Price Index of Materials Used in House Building, Six State Capital Cities* (6408.0).

TABLE 5.11. PRICE INDEXES OF MATERIALS USED IN MANUFACTURING INDUSTRY : SELECTED INDUSTRIES

Period	Source of materials			ANZSIC subdivision							
	Manu- facturing division	Imported materials	Domestic materials	Food, Petroleum			Non-			Transport	Electronic
				beverages and tobacco	and coal products	Chemicals	metallic mineral products	Basic metal products	Fabricated metal products	equipment and parts	equipment and other machinery
ANNUAL (1989-90 = 100.0)											
1989-90	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1990-91	104.1	103.0	104.6	97.9	130.9	103.2	110.3	99.3	102.3	102.4	102.4
1991-92	101.4	101.8	101.2	100.0	112.6	106.2	115.2	95.4	101.4	101.9	99.8
1992-93	106.4	107.8	105.7	104.3	121.7	105.7	116.6	94.7	100.9	108.1	101.8
1993-94	104.7	108.8	102.5	107.7	101.9	103.5	109.8	87.6	100.8	115.0	102.7
1994-95	107.6	112.7	104.9	111.0	100.2	107.8	114.3	94.0	104.4	116.2	106.5
1995-96	110.1	117.6	106.0	111.7	103.5	113.9	113.7	99.4	108.7	115.1	107.8
1996-97	106.0	109.4	104.2	106.2	117.2	110.7	113.1	93.1	106.2	110.1	102.7
1997-98	107.0	112.2	104.1	110.0	108.4	111.9	112.6	93.4	107.3	113.5	104.6
ORIGINAL (1989-90 = 100.0)											
1996-97											
September	106.1	110.8	103.5	107.7	109.2	111.9	113.6	93.2	106.7	110.3	103.1
December	106.1	109.6	104.2	104.9	123.8	110.5	112.5	91.7	104.9	109.8	102.3
March	106.3	108.9	105.1	105.0	125.0	110.6	113.1	93.2	106.2	109.9	102.6
June	105.4	108.1	104.0	107.3	110.7	109.8	113.0	94.3	107.1	110.2	102.6
1997-98											
September	106.5	109.9	104.6	109.3	109.2	110.6	112.6	94.4	107.4	112.0	103.6
December	108.2	111.9	106.3	110.4	120.2	111.8	112.2	92.8	106.9	112.9	104.3
March	106.2	112.5	102.6	110.7	101.5	112.0	112.4	92.2	107.4	113.9	105.5
June	107.1	114.6	102.7	109.6	102.5	113.3	113.0	94.2	107.6	115.1	104.9
1998-99											
September	107.5	116.6	102.2	110.5	95.3	115.9	111.9	95.0	108.2	117.0	105.1

Source: Price Indexes of Materials Used in Manufacturing Industries, Australia (6411.0).

TABLE 5.12. PRICE INDEXES OF ARTICLES PRODUCED BY MANUFACTURING INDUSTRY

Period	Food, bever- ages and tobacco	Clothing and footwear	Basic chemicals and chemical products	Petroleum products	Basic metal products	Fabric- ated metal products	Trans- port equip- ment	Other industrial machinery and equipment (a)	All manufac- turing industry
	ANNUAL (1988-89 = 100.0)								
1989-90	106.9	107.3	104.3	118.4	105.6	107.9	105.6	104.2	106.5
1990-91	109.5	112.0	109.3	150.1	106.2	113.7	109.9	107.0	111.2
1991-92	112.3	114.9	109.9	134.3	99.9	114.3	112.7	107.0	111.7
1992-93	116.2	116.1	111.1	143.9	100.6	114.7	116.0	109.3	114.3
1993-94	120.5	117.2	110.3	127.3	99.9	114.8	119.1	109.9	115.5
1994-95	123.1	118.3	113.6	120.9	107.2	116.2	120.7	111.2	118.1
1995-96	125.9	121.5	117.0	125.0	109.9	119.2	122.3	112.4	121.1
1996-97	127.2	122.9	116.1	130.2	103.7	120.7	121.9	113.5	121.8
1997-98	130.4	125.0	115.5	120.4	107.9	122.0	123.1	114.3	123.4
ORIGINAL (1988-89 = 100.0)									
1996-97									
September	126.3	122.3	116.5	121.7	103.8	119.9	122.3	113.3	121.0
December	127.0	122.4	115.8	134.9	101.6	120.6	121.7	113.3	121.5
March	127.3	122.8	115.9	138.3	103.5	121.0	121.8	113.6	122.2
June	128.1	123.9	116.1	125.7	105.7	121.3	121.6	113.9	122.3
1997-98									
September	129.0	124.9	116.0	121.2	108.2	121.4	122.1	114.2	122.9
December	130.5	124.8	115.2	130.5	108.1	121.8	122.6	114.5	123.7
March	130.9	125.1	115.5	114.3	107.2	122.1	123.3	114.3	123.3
June	131.1	125.3	115.4	115.6	107.9	122.7	124.3	114.3	123.7
1998-99									
September	131.9	125.6	115.8	106.9	108.5	122.9	125.3	114.1	124.0

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

TABLE 5.13. EXPORT PRICE INDEXES: BY SELECTED AHECC (a) SECTION

Period	Live animals, animal products	Vegetable products	Prepared foodstuffs	Mineral products	Products of chemical or allied industries	Wool and cotton fibres	Gold, diamonds and coin	Base metals and articles of base metals	Machinery and mechanical appliances	Motor vehicles, aircraft and vessels	All groups
ANNUAL (1989-90 = 100.0)											
1992-93	105.1	94.3	94.9	108.2	90.1	60.9	99.6	81.0	98.2	105.0	93.5
1993-94	110.3	88.6	102.3	100.9	87.5	59.0	110.4	76.3	97.6	109.3	91.8
1994-95	105.9	82.7	104.6	95.0	84.4	80.8	104.0	96.8	97.3	108.2	94.7
1995-96	98.8	101.2	101.3	100.9	89.5	72.7	102.3	97.0	95.8	107.3	96.1
1996-97	92.7	98.1	99.8	103.0	86.9	67.6	92.1	86.1	88.5	103.6	92.4
1997-98	100.0	96.3	109.7	113.7	94.9	75.8	89.8	94.1	89.1	110.0	98.9
ORIGINAL (1989-90 = 100.0)											
1996-97											
September	90.3	109.7	99.6	100.9	89.1	67.2	96.7	84.5	92.0	104.1	93.0
December	91.9	97.2	99.8	101.7	86.9	65.5	93.8	80.7	88.3	103.1	91.1
March	93.0	92.7	99.8	104.3	85.1	66.7	89.5	88.2	86.6	103.1	92.0
June	95.6	92.6	99.9	105.1	86.5	70.9	88.4	90.8	87.0	104.2	93.4
1997-98											
September	96.3	91.7	104.1	107.9	88.4	77.8	86.7	96.0	87.6	105.8	95.9
December	100.9	95.2	110.1	113.7	93.5	77.2	88.5	96.8	89.7	109.0	99.2
March	102.2	97.2	112.0	114.5	97.6	75.9	88.5	92.7	89.3	111.4	99.4
June	100.5	101.0	112.7	118.5	100.0	72.3	95.4	91.0	89.7	113.9	100.9
1998-99											
September	103.7	100.2	109.5	122.4	100.7	67.6	98.0	93.3	90.8	117.1	102.0

(a) : Australian Harmonised Export Commodity Classification. Source: *Export Price Index, Australia* (6405.0).

TABLE 5.14. IMPORT PRICE INDEXES: BY SITC (a) SECTION

Period	Food and live animals	Beverages and tobacco	Crude materials	Mineral fuels, etc.	Animal and vegetable oils, etc.	Chemical products	Manufactured goods, by material	Machinery and transport equipment	Miscellaneous manufactured articles	Commodities and transactions n.e.s.	All groups
ANNUAL (1989-90 = 100.0)											
1989-90	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1990-91	98.7	107.2	94.6	119.0	96.3	100.4	102.1	102.6	103.0	96.0	103.2
1991-92	98.1	115.7	90.8	92.5	116.6	100.5	103.3	104.8	105.7	91.4	102.7
1992-93	104.7	121.8	101.1	100.2	126.7	106.2	109.3	116.8	114.9	98.7	112.1
1993-94	106.8	111.5	116.3	93.5	120.9	103.3	112.2	123.1	117.0	110.4	115.6
1994-95	116.6	106.6	121.9	90.2	140.4	108.8	110.4	121.1	113.5	104.4	114.8
1995-96	115.9	109.8	125.8	89.8	170.1	115.1	115.7	117.4	114.2	103.7	115.0
1996-97	112.8	114.3	110.2	98.1	158.8	107.5	109.6	108.5	111.2	93.6	108.6
1997-98	129.0	126.0	119.1	93.4	156.4	112.9	116.7	115.5	120.3	90.5	115.4
ORIGINAL (1989-90 = 100.0)											
1996-97											
September	112.2	109.8	112.2	92.2	167.2	109.2	110.2	110.1	111.9	98.0	109.4
December	110.9	112.5	108.2	101.0	166.8	107.5	109.5	108.5	110.7	95.7	108.5
March	112.3	115.7	110.0	103.9	155.6	107.1	109.5	107.9	110.9	90.9	108.4
June	115.8	119.2	110.4	95.3	145.4	106.3	109.3	107.6	111.4	89.6	107.9
1997-98											
September	125.4	122.0	114.7	94.2	141.7	108.3	111.9	110.8	114.3	87.6	110.8
December	129.4	125.0	118.4	104.3	151.8	112.0	116.1	114.9	119.8	89.0	115.4
March	129.8	127.4	120.9	88.4	154.8	113.7	118.3	117.6	122.3	89.3	116.7
June	131.5	129.6	122.5	86.5	177.1	117.7	120.3	118.8	124.9	96.1	118.5
1998-99											
September	130.6	132.0	127.6	86.1	180.6	120.8	125.6	123.7	130.9	97.1	122.9

(a) : Standard International Trade Classification, Revision 3. Source: *Import Price Index, Australia* (6414.0).

TABLE 5.15. TERMS OF TRADE AND INDEXES OF COMPETITIVENESS

Period	Terms of trade (1989-90=100.0)	Index of relative domestic prices (1970=100.0) (a) (c)	Indexes of prices and unit labour costs adjusted for exchange rate changes (1989-90 = 100.0) (a) (b)		
			Adjusted CPI (d)	Adjusted GDP deflator (e)	Adjusted unit labour costs (f)
ANNUAL					
1989-90	100.0	109.0	100.0	100.0	99.9
1990-91	94.8	112.7	97.0	96.0	98.8
1991-92	92.2	118.1	93.7	92.3	95.0
1992-93	89.2	111.8	82.0	80.8	82.6
1993-94	87.4	115.7	78.4	76.7	78.1
1994-95	91.2	123.9	80.3	77.6	78.9
1995-96	95.4	132.7	80.7	77.3	80.0
1996-97	100.7	148.9	85.7	83.3	89.2
1997-98	102.7	153.5	nya	nya	nya
SEASONALLY ADJUSTED UNLESS FOOTNOTED					
1995-96 June	97.5	141.1	87.3	84.0	87.8
1996-97 September	98.8	143.9	84.9	81.6	87.2
December	100.3	147.9	86.4	83.3	89.6
March	101.5	150.2	87.1	84.9	91.1
June	103.7	153.7	84.5	83.4	88.8
1997-98 September	104.2	156.8	79.0	78.5	83.3
December	104.2	153.8	73.9	73.5	78.6
March	102.5	154.2	71.4	71.0	74.9
June	101.7	149.3	nya	nya	nya

(a) : Original data provided. (b) : The weights used are based on the average share of Australia's imports from the US, Japan, UK and West Germany from 1984-85 to 1987-88. The four countries are the source for about 60 per cent of Australia's imports. Observations are quarterly averages. A rise (fall) implies a deterioration (improvement) in Australian costs and prices relative to our four major trading partners after adjusting for exchange rate changes. (c) : The relative domestic price of non-traded goods compared with imported goods. The relative domestic price index can be used to indicate possible resource flows between the domestic traded and non-traded goods sectors in a small economy that engages in international trade. A decrease in the price of non-traded goods relative to imported goods in the domestic economy — that is, a fall in the relative domestic price — encourages a flow of resources into the traded goods sector, thereby encouraging additional exports and import replacement. (d) : 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. (e) : The adjusted GDP deflator index is the ratio of the GDP deflator for Australia to the weighted geometric average of the exchange rate adjusted GDP deflators of Australia's four major trading partners. (f) : The adjusted unit labour cost index is the ratio of unit labour costs in the non-farm sector of the Australian economy to the weighted geometric average of the exchange rate adjusted unit labour cost indexes estimated for the business sectors of Australia's four major trading partners. Source: *Australian National Accounts: National Income, Expenditure and Product* (5206.0), Australian Bureau of Agricultural and Resource Economics (ABARE) and Department of Treasury.

TABLE 5.16. ALTERNATIVE MEASURES OF CONSUMER PRICE INFLATION

PRICES

Period	All groups	All groups excluding housing (b)	All groups excluding interest and 'volatile items' (c)	Private sector goods and services (d)			Treasury underlying rate (e)
				Goods	Services	Total	
ANNUAL (1989-90 = 100.0)							
1989-90	100.0	100.0	na	na	na	na	na
1990-91	105.3	105.6					
1991-92	107.3	108.8	109.3	107.9	108.0	107.9	108.2
1992-93	108.4	111.0	112.1	110.9	109.0	110.4	110.4
1993-94	110.4	113.5	115.2	113.9	110.8	113.1	112.7
1994-95	113.9	116.5	118.1	116.2	114.0	115.7	115.1
1995-96	118.7	121.1	122.4	120.6	118.6	120.1	118.8
1996-97	120.3	123.9	125.2	122.5	122.1	122.4	121.2
1997-98	120.3	125.4	127.2	123.5	126.1	124.2	123.0
ORIGINAL (1989-90 = 100.0)							
1995-96							
June	119.8	122.3	123.5	121.9	119.6	121.3	119.9
1996-97							
September	120.1	122.7	124.1	122.2	120.4	121.7	120.5
December	120.3	123.6	124.8	122.5	121.6	122.3	121.0
March	120.5	124.5	125.6	122.6	122.8	122.7	121.5
June	120.2	124.8	126.1	122.8	123.4	123.0	121.9
1997-98							
September	119.7	124.4	126.1	122.8	124.7	123.3	122.3
December	120.0	125.2	126.9	123.3	125.6	123.9	122.7
March	120.3	125.7	127.6	123.8	126.7	124.5	123.3
June	121.0	126.3	128.2	124.0	127.4	124.9	123.8
PERCENTAGE CHANGE FROM PREVIOUS QUARTER							
1996-97							
June	-0.2	0.2	0.4	0.2	0.5	0.2	0.3
1997-98							
September	-0.4	-0.3	0.0	0.0	1.1	0.2	0.3
December	0.3	0.6	0.6	0.4	0.7	0.5	0.3
March	0.3	0.4	0.6	0.4	0.9	0.5	0.5
June	0.6	0.5	0.5	0.2	0.6	0.3	0.4
PERCENTAGE CHANGE FROM SAME QUARTER OF PREVIOUS YEAR							
1996-97							
June	0.3	2.0	2.1	0.7	3.2	1.4	1.7
1997-98							
September	-0.3	1.4	1.6	0.5	3.6	1.3	1.5
December	-0.2	1.3	1.7	0.7	3.3	1.3	1.4
March	-0.2	1.0	1.6	1.0	3.2	1.5	1.5
June	0.7	1.2	1.7	1.0	3.2	1.5	1.6

(b) : This series covers approximately 84 per cent of the total CPI basket. (c) : Comprises the All Groups CPI excluding: Fresh fruit and vegetables, Mortgage interest charges, Automotive fuel and Consumer credit charges. The resulting series covers approximately 85 per cent of the total CPI basket. (d) : Comprises the All Groups CPI excluding: items in (c), Government-owned dwelling rents, Fuel and light, Local Government rates and charges. Postal and telephone services, Motoring charges, Urban transport fares, Health services, Pharmaceuticals and Education and child care. The resulting series covers approximately 69 per cent of the total CPI basket. (e) : Comprises the All Groups CPI excluding: items in (c) and (d) (except Motoring charges), Meat and seafoods, Clothing, Tobacco and alcohol and Holiday travel and accommodation. The resulting series covers approximately 51 per cent of the total CPI basket. Source: *Consumer Price Index, Australia* (6401.0).

6 LABOUR FORCE AND DEMOGRAPHY

TABLES

6.1	Labour force status of the civilian population : persons	90
6.2	Labour force status of the civilian population : males	91
6.3	Labour force status of the civilian population : females	92
6.4	Unemployment rate by sex and age group	93
6.5	Unemployed persons : reason for unemployment, duration of unemployment, and proportion with dependants	94
6.6	Employed persons by industry	95
6.7	Job vacancies and overtime	96
6.8	Industrial disputes in progress by industry	96
6.9	Estimated resident population and components of population change	97
6.10	Overseas arrivals and departures	98

RELATED PUBLICATIONS

Australian Demographic Statistics (3101.0)

Overseas Arrivals and Departures, Australia (3401.0)

Labour Force, Australia, Preliminary (6202.0)

Labour Force, Australia (6203.0)

Industrial Disputes, Australia (6321.0)

Job Vacancies and Overtime, Australia (6354.0)

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

Period	Thousands						Per cent			
	Employed					Unemp- loyed	Labour force	Civilian population aged 15+ (a)	Unempl- oyment rate	Partici- pation rate
	Full-time			Part- time	Total					
	Aged 15-19	Aged 20+	Total							
ANNUAL AVERAGE										
1990-91	356.8	5,736.5	6,093.3	1,689.1	7,782.4	709.0	8,491.4	13,343.4	8.4	63.6
1991-92	271.6	5,613.0	5,884.5	1,752.2	7,636.7	881.6	8,518.3	13,527.5	10.4	63.0
1992-93	247.4	5,589.8	5,837.1	1,796.8	7,633.9	940.5	8,574.4	13,691.0	11.0	62.6
1993-94	231.9	5,697.3	5,929.2	1,851.3	7,780.5	915.4	8,696.0	13,853.5	10.5	62.8
1994-95	245.7	5,873.3	6,119.0	1,974.1	8,093.1	794.6	8,887.7	14,031.1	8.9	63.3
1995-96	239.3	6,021.2	6,260.5	2,039.2	8,299.7	766.7	9,066.3	14,236.2	8.5	63.7
1996-97	228.9	6,051.0	6,279.8	2,109.2	8,389.1	796.5	9,185.6	14,464.7	8.7	63.5
1997-98	223.0	6,107.7	6,330.8	2,170.7	8,501.4	768.1	9,269.6	14,669.6	8.3	63.2
ANNUAL AVERAGE — PERCENTAGE CHANGE FROM PREVIOUS YEAR (b)										
1990-91	-18.0	-0.4	-1.6	3.0	-0.6	38.0	1.7	1.5	2.2	0.1
1991-92	-23.9	-2.2	-3.4	3.7	-1.9	24.3	0.3	1.4	2.0	-0.7
1992-93	-8.9	-0.4	-0.8	2.5	0.0	6.7	0.7	1.2	0.6	-0.3
1993-94	-6.3	1.9	1.6	3.0	1.9	-2.7	1.4	1.2	-0.4	0.1
1994-95	6.0	3.1	3.2	6.6	4.0	-13.2	2.2	1.3	-1.6	0.6
1995-96	-2.6	2.5	2.3	3.3	2.6	-3.5	2.0	1.5	-0.5	0.3
1996-97	-4.4	0.5	0.3	3.4	1.1	3.9	1.3	1.6	0.2	-0.2
1997-98	-2.5	0.9	0.8	2.9	1.3	-3.6	0.9	1.4	-0.4	-0.3
SEASONALLY ADJUSTED UNLESS FOOTNOTED										
1997-98										
August	219.9	6,035.7	6,255.6	2,133.2	8,388.8	797.5	9,186.3	14,592.8	8.7	63.0
September	222.7	6,073.1	6,295.8	2,151.2	8,447.0	787.1	9,234.2	14,610.3	8.5	63.2
October	227.6	6,071.7	6,299.3	2,161.0	8,460.3	773.5	9,233.8	14,628.9	8.4	63.1
November	219.8	6,104.5	6,324.3	2,182.9	8,507.2	778.7	9,285.9	14,647.6	8.4	63.4
December	216.9	6,120.8	6,337.8	2,176.2	8,514.0	761.5	9,275.5	14,666.3	8.2	63.2
January	222.9	6,134.7	6,357.5	2,157.1	8,514.6	754.8	9,269.5	14,680.9	8.1	63.1
February	226.3	6,124.2	6,350.6	2,178.8	8,529.4	751.0	9,280.3	14,695.5	8.1	63.2
March	229.1	6,121.4	6,350.5	2,163.3	8,513.9	760.4	9,274.3	14,710.1	8.2	63.0
April	222.9	6,170.1	6,393.0	2,179.1	8,572.1	737.2	9,309.3	14,726.4	7.9	63.2
May	224.5	6,124.5	6,349.0	2,218.4	8,567.4	753.9	9,321.2	14,742.6	8.1	63.2
June	222.2	6,155.3	6,377.5	2,210.0	8,587.5	767.8	9,355.4	14,758.9	8.2	63.4
1998-99										
July	211.2	6,198.7	6,409.9	2,188.1	8,598.0	777.0	9,375.1	14,774.2	8.3	63.5
August	220.0	6,187.6	6,407.6	2,203.6	8,611.2	761.0	9,372.2	14,789.4	8.1	63.4
September	214.0	6,221.6	6,435.6	2,216.9	8,652.5	760.6	9,413.1	14,804.7	8.1	63.6
October	217.2	6,209.0	6,426.2	2,261.5	8,687.7	719.8	9,407.5	14,827.0	7.7	63.4
SEASONALLY ADJUSTED — PERCENTAGE CHANGE FROM PREVIOUS MONTH (b)										
1997-98										
April	-2.7	0.8	0.7	0.7	0.7	-3.1	0.4	0.1	-0.3	0.2
May	0.7	-0.7	-0.7	1.8	-0.1	2.3	0.1	0.1	0.2	0.0
June	-1.0	0.5	0.4	-0.4	0.2	1.9	0.4	0.1	0.1	0.2
1998-99										
July	-4.9	0.7	0.5	-1.0	0.1	1.2	0.2	0.1	0.1	0.1
August	4.1	-0.2	0.0	0.7	0.2	-2.1	0.0	0.1	-0.2	-0.1
September	-2.7	0.5	0.4	0.6	0.5	0.0	0.4	0.1	0.0	0.2
October	1.5	-0.2	-0.1	2.0	0.4	-5.4	-0.1	0.2	-0.4	-0.1
TREND — PERCENTAGE CHANGE FROM PREVIOUS MONTH (b)										
1997-98										
April	-0.2	0.1	0.1	0.3	0.1	0.3	0.2	0.1	0.0	0.0
May	-0.8	0.2	0.1	0.3	0.2	0.6	0.2	0.1	0.0	0.1
June	-1.1	0.2	0.2	0.3	0.2	0.4	0.2	0.1	0.0	0.1
1998-99										
July	-1.0	0.2	0.2	0.3	0.2	0.0	0.2	0.1	0.0	0.1
August	-0.7	0.2	0.2	0.4	0.2	-0.4	0.2	0.1	0.0	0.1
September	-0.5	0.2	0.2	0.4	0.2	-0.7	0.2	0.1	-0.1	0.0
October	-0.2	0.1	0.1	0.4	0.2	-0.7	0.1	0.2	-0.1	0.0

(a) : Series is non-seasonal. Original data provided instead of seasonally adjusted and trend data. (b) : For unemployment and participation rates, the changes are given as percentage points. Source: *Labour Force, Australia, Preliminary* (6202.0).

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

Period	Thousands						Labour force	Civilian population aged 15+ (a)	Per cent	
	Employed			Part- time	Unemp- loyed	Unempl- oyment rate			Partic- ipation rate	
	Full-time		Total							
	Aged 15-19	Aged 20+								
ANNUAL AVERAGE										
1990-91	211.1	3,938.8	4,149.9	384.4	4,534.2	417.3	4,951.5	6,571.5	8.4	75.3
1991-92	166.2	3,823.1	3,989.3	427.9	4,417.2	535.7	4,952.9	6,659.0	10.8	74.4
1992-93	152.8	3,796.4	3,949.2	447.7	4,396.9	581.5	4,978.4	6,738.3	11.7	73.9
1993-94	149.9	3,859.0	4,008.9	463.3	4,472.3	549.0	5,021.3	6,818.2	10.9	73.6
1994-95	155.5	3,970.8	4,126.3	503.7	4,630.1	466.2	5,096.3	6,906.7	9.1	73.8
1995-96	154.6	4,046.8	4,201.4	520.1	4,721.4	455.3	5,176.7	7,009.0	8.8	73.9
1996-97	148.1	4,061.2	4,209.2	556.0	4,765.2	462.3	5,227.5	7,119.0	8.8	73.4
1997-98	145.8	4,100.2	4,246.1	578.6	4,824.6	448.3	5,272.9	7,221.0	8.5	73.0
ANNUAL AVERAGE — PERCENTAGE CHANGE FROM PREVIOUS YEAR (b)										
1990-91	-17.6	-1.2	-2.1	4.7	-1.6	48.3	1.3	1.5	2.7	-0.2
1991-92	-21.3	-2.9	-3.9	11.3	-2.6	28.4	0.0	1.3	2.4	-1.0
1992-93	-8.1	-0.7	-1.0	4.6	-0.5	8.5	0.5	1.2	0.9	-0.5
1993-94	-1.9	1.6	1.5	3.5	1.7	-5.6	0.9	1.2	-0.7	-0.2
1994-95	3.7	2.9	2.9	8.7	3.5	-15.1	1.5	1.3	-1.8	0.1
1995-96	-0.6	1.9	1.8	3.2	2.0	-2.3	1.6	1.5	-0.4	0.1
1996-97	-4.2	0.4	0.2	6.9	0.9	1.5	1.0	1.6	0.0	-0.4
1997-98	-1.5	1.0	0.9	4.1	1.2	-3.0	0.9	1.4	-0.3	-0.4
SEASONALLY ADJUSTED UNLESS FOOTNOTED										
1997-98										
August	141.5	4,053.8	4,195.4	567.0	4,762.4	462.4	5,224.7	7,181.4	8.8	72.8
September	145.3	4,078.9	4,224.2	566.7	4,790.9	464.3	5,255.2	7,190.1	8.8	73.1
October	151.4	4,081.9	4,233.3	574.3	4,807.6	451.0	5,258.6	7,199.7	8.6	73.0
November	148.0	4,099.0	4,247.0	584.5	4,831.5	457.9	5,289.4	7,209.3	8.7	73.4
December	140.3	4,108.1	4,248.4	587.8	4,836.3	445.1	5,281.4	7,218.9	8.4	73.2
January	145.7	4,125.7	4,271.4	572.1	4,843.5	433.5	5,277.0	7,226.6	8.2	73.0
February	146.5	4,110.8	4,257.3	580.6	4,837.8	444.0	5,281.9	7,234.3	8.4	73.0
March	148.8	4,114.5	4,263.3	577.8	4,841.1	441.8	5,282.9	7,242.0	8.4	72.9
April	141.9	4,139.2	4,281.1	576.1	4,857.2	422.5	5,279.7	7,250.4	8.0	72.8
May	150.2	4,109.6	4,259.8	593.8	4,853.5	438.8	5,292.3	7,258.9	8.3	72.9
June	148.3	4,116.3	4,264.6	593.0	4,857.6	447.8	5,305.3	7,267.4	8.4	73.0
1998-99										
July	139.0	4,135.0	4,274.0	582.1	4,856.1	459.0	5,315.0	7,275.3	8.6	73.1
August	146.1	4,127.0	4,273.1	573.1	4,846.2	453.3	5,299.6	7,283.2	8.6	72.8
September	141.7	4,166.2	4,307.9	594.6	4,902.5	441.1	5,343.6	7,291.2	8.3	73.3
October	146.7	4,160.2	4,307.0	605.4	4,912.3	419.2	5,331.5	7,302.7	7.9	73.0
SEASONALLY ADJUSTED — PERCENTAGE CHANGE FROM PREVIOUS MONTH (b)										
1997-98										
April	-4.6	0.6	0.4	-0.3	0.3	-4.4	-0.1	0.1	-0.4	-0.1
May	5.8	-0.7	-0.5	3.1	-0.1	3.9	0.2	0.1	0.3	0.1
June	-1.3	0.2	0.1	-0.1	0.1	2.1	0.2	0.1	0.1	0.1
1998-99										
July	-6.3	0.5	0.2	-1.8	0.0	2.5	0.2	0.1	0.2	0.1
August	5.1	-0.2	0.0	-1.5	-0.2	-1.2	-0.3	0.1	-0.1	-0.3
September	-3.0	0.9	0.8	3.7	1.2	-2.7	0.8	0.1	-0.3	0.5
October	3.6	-0.1	0.0	1.8	0.2	-5.0	-0.2	0.2	-0.4	-0.3
TREND — PERCENTAGE CHANGE FROM PREVIOUS MONTH (b)										
1997-98										
April	0.1	0.0	0.0	0.2	0.0	0.5	0.1	0.1	0.0	0.0
May	-0.2	0.0	0.0	0.2	0.0	0.9	0.1	0.1	0.1	0.0
June	-0.5	0.1	0.1	0.3	0.1	0.8	0.2	0.1	0.1	0.0
1998-99										
July	-0.5	0.2	0.1	0.3	0.2	0.3	0.2	0.1	0.0	0.0
August	-0.3	0.2	0.2	0.3	0.2	-0.2	0.2	0.1	0.0	0.0
September	-0.2	0.2	0.2	0.5	0.2	-0.7	0.1	0.1	-0.1	0.0
October	0.1	0.2	0.2	0.5	0.2	-0.8	0.1	0.2	-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 (6202.0).

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

Period	Thousands						Per cent			
	Employed					Unempl- loyed	Labour force	Civilian population aged 15+ (a)	Unempl- oyment rate	Partic- ipation rate
	Full-time			Part- time	Total					
	Aged 15-19	Aged 20+	Total							
ANNUAL AVERAGE										
1990-91	145.7	1,797.7	1,943.4	1,304.7	3,248.2	291.7	3,539.9	6,771.9	8.2	52.3
1991-92	105.4	1,789.9	1,895.2	1,324.3	3,219.5	345.9	3,565.4	6,868.5	9.7	51.9
1992-93	94.6	1,793.3	1,888.0	1,349.0	3,237.0	359.0	3,596.0	6,952.7	10.0	51.7
1993-94	82.0	1,838.3	1,920.3	1,388.0	3,308.3	366.4	3,674.7	7,035.2	10.0	52.2
1994-95	90.2	1,902.4	1,992.6	1,470.4	3,463.0	328.4	3,791.4	7,124.5	8.7	53.2
1995-96	84.8	1,974.4	2,059.1	1,519.1	3,578.2	311.4	3,889.6	7,227.3	8.0	53.8
1996-97	80.8	1,989.8	2,070.6	1,553.2	3,623.9	334.2	3,958.1	7,345.7	8.4	53.9
1997-98	77.2	2,007.5	2,084.7	1,592.1	3,676.8	319.8	3,996.7	7,448.7	8.0	53.7
ANNUAL AVERAGE — PERCENTAGE CHANGE FROM PREVIOUS YEAR (b)										
1990-91	-18.5	1.4	-0.4	2.5	0.7	25.6	2.4	1.6	1.5	0.4
1991-92	-27.7	-0.4	-2.5	1.5	-0.9	18.6	0.7	1.4	1.5	-0.4
1992-93	-10.2	0.2	-0.4	1.9	0.5	3.8	0.9	1.2	0.3	-0.2
1993-94	-13.3	2.5	1.7	2.9	2.2	2.1	2.2	1.2	0.0	0.5
1994-95	10.1	3.5	3.8	5.9	4.7	-10.4	3.2	1.3	-1.3	1.0
1995-96	-6.1	3.8	3.3	3.3	3.3	-5.2	2.6	1.4	-0.7	0.6
1996-97	-4.7	0.8	0.6	2.2	1.3	7.4	1.8	1.6	0.4	0.1
1997-98	-4.5	0.9	0.7	2.5	1.5	-4.3	1.0	1.4	-0.4	-0.2
SEASONALLY ADJUSTED UNLESS FOOTNOTED										
1997-98										
August	78.3	1,981.9	2,060.2	1,566.2	3,626.5	335.1	3,961.6	7,411.4	8.5	53.5
September	77.5	1,994.1	2,071.6	1,584.5	3,656.1	322.9	3,979.0	7,420.1	8.1	53.6
October	76.2	1,989.8	2,066.0	1,586.7	3,652.7	322.6	3,975.2	7,429.2	8.1	53.5
November	71.7	2,005.6	2,077.3	1,598.4	3,675.7	320.8	3,996.5	7,438.3	8.0	53.7
December	76.6	2,012.7	2,089.3	1,588.4	3,677.7	316.4	3,994.1	7,447.4	7.9	53.6
January	77.2	2,008.9	2,086.1	1,585.0	3,671.1	321.3	3,992.5	7,454.3	8.0	53.6
February	79.9	2,013.4	2,093.3	1,598.2	3,691.5	306.9	3,998.5	7,461.2	7.7	53.6
March	80.3	2,007.0	2,087.3	1,585.5	3,672.8	318.6	3,991.4	7,468.2	8.0	53.4
April	81.0	2,031.0	2,111.9	1,603.0	3,714.9	314.7	4,029.7	7,475.9	7.8	53.9
May	74.3	2,014.9	2,089.2	1,624.6	3,713.8	315.1	4,028.9	7,483.7	7.8	53.8
June	73.9	2,039.0	2,112.9	1,617.0	3,730.0	320.1	4,050.0	7,491.5	7.9	54.1
1998-99										
July	72.3	2,063.7	2,136.0	1,606.0	3,742.0	318.1	4,060.0	7,498.9	7.8	54.1
August	73.9	2,060.6	2,134.5	1,630.5	3,765.0	307.6	4,072.6	7,506.2	7.6	54.3
September	72.3	2,055.4	2,127.7	1,622.3	3,750.0	319.5	4,069.4	7,513.5	7.9	54.2
October	70.4	2,048.8	2,119.2	1,656.2	3,775.4	300.6	4,076.0	7,524.3	7.4	54.2
SEASONALLY ADJUSTED — PERCENTAGE CHANGE FROM PREVIOUS MONTH (b)										
1997-98										
April	0.8	1.2	1.2	1.1	1.1	-1.2	1.0	0.1	-0.2	0.5
May	-8.3	-0.8	-1.1	1.3	0.0	0.1	0.0	0.1	0.0	-0.1
June	-0.5	1.2	1.1	-0.5	0.4	1.6	0.5	0.1	0.1	0.2
1998-99										
July	-2.2	1.2	1.1	-0.7	0.3	-0.6	0.2	0.1	-0.1	0.1
August	2.3	-0.2	-0.1	1.5	0.6	-3.3	0.3	0.1	-0.3	0.1
September	-2.2	-0.3	-0.3	-0.5	-0.4	3.8	-0.1	0.1	0.3	-0.1
October	-2.6	-0.3	-0.4	2.1	0.7	-5.9	0.2	0.1	-0.5	0.0
TREND — PERCENTAGE CHANGE FROM PREVIOUS MONTH (b)										
1997-98										
April	-0.9	0.3	0.3	0.3	0.3	0.2	0.3	0.1	0.0	0.1
May	-1.9	0.4	0.3	0.4	0.3	0.2	0.3	0.1	0.0	0.1
June	-2.2	0.5	0.4	0.4	0.4	0.0	0.3	0.1	0.0	0.1
1998-99										
July	-1.9	0.4	0.3	0.4	0.3	-0.3	0.3	0.1	0.0	0.1
August	-1.5	0.3	0.2	0.4	0.3	-0.6	0.2	0.1	-0.1	0.1
September	-1.2	0.2	0.1	0.4	0.3	-0.7	0.2	0.1	-0.1	0.0
October	-0.9	0.1	0.0	0.3	0.2	-0.7	0.1	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 (6202.0)*.

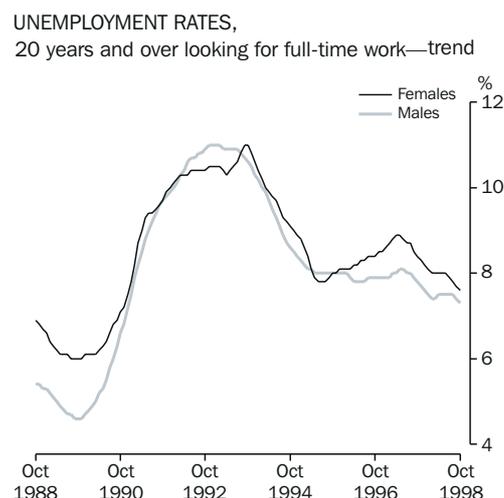
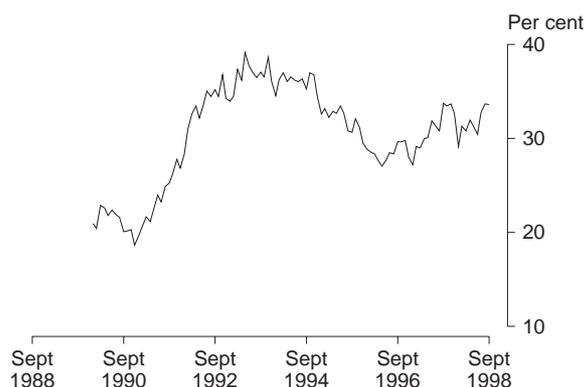


TABLE 6.4. UNEMPLOYMENT RATE BY SEX AND AGE GROUP (a)

Period	Males, looking for —				Females, looking for —				Persons, looking for —			
	Part-time work	Full-time work			Part-time work	Full-time work			Part-time work	Full-time work		
		Aged 15-19	Aged 20+	Total		Aged 15-19	Aged 20+	Total		Aged 15-19	Aged 20+	Total
ANNUAL AVERAGE (PER CENT)												
1990-91	10.2	21.8	7.4	8.3	6.5	24.5	7.9	9.4	7.4	22.9	7.6	8.6
1991-92	9.4	29.1	10.0	11.0	6.6	33.8	10.0	11.8	7.3	31.0	10.0	11.2
1992-93	10.1	30.3	10.9	11.9	6.9	35.1	10.4	12.1	7.7	32.2	10.8	11.9
1993-94	9.6	29.3	10.2	11.1	7.0	37.3	10.4	12.0	7.6	32.3	10.3	11.4
1994-95	9.2	24.5	8.4	9.1	6.6	32.7	8.7	10.1	7.3	27.7	8.5	9.5
1995-96	9.3	25.8	7.9	8.7	6.2	31.3	8.0	9.3	7.0	27.8	8.0	8.9
1996-97	9.5	26.5	7.9	8.8	6.6	31.4	8.6	9.8	7.4	28.3	8.2	9.1
1997-98	9.3	25.2	7.7	8.4	6.1	32.1	8.2	9.4	7.0	27.7	7.8	8.7
SEASONALLY ADJUSTED (PER CENT)												
1997-98												
August	9.0	26.3	8.1	8.8	6.6	29.9	8.8	9.8	7.2	27.6	8.3	9.2
September	10.3	25.8	7.9	8.6	6.2	30.0	8.5	9.5	7.3	27.3	8.1	8.9
October	9.4	24.9	7.7	8.5	6.1	32.0	8.4	9.6	7.0	27.4	7.9	8.8
November	10.2	24.6	7.7	8.4	6.0	34.6	8.3	9.5	7.2	28.1	7.9	8.8
December	9.6	25.6	7.5	8.3	6.0	32.5	8.1	9.3	7.0	28.2	7.7	8.6
January	8.8	24.5	7.4	8.1	6.3	34.7	7.9	9.3	7.0	28.4	7.6	8.5
February	10.0	23.8	7.5	8.2	5.7	30.7	8.0	9.1	6.9	26.4	7.7	8.5
March	8.5	26.7	7.5	8.3	5.8	33.3	8.3	9.6	6.5	29.2	7.8	8.8
April	9.0	24.4	7.2	7.9	6.2	31.4	7.8	9.0	7.0	27.1	7.4	8.2
May	9.0	24.7	7.4	8.2	5.6	33.6	8.3	9.5	6.5	27.9	7.7	8.6
June	8.7	25.1	7.7	8.4	6.5	30.7	7.9	9.0	7.1	27.1	7.7	8.6
1998-99												
July	8.9	27.7	7.8	8.6	6.2	33.6	7.8	9.0	6.9	29.9	7.8	8.7
August	10.4	26.8	7.5	8.3	5.8	30.9	7.8	8.8	7.0	28.2	7.6	8.5
September	8.4	27.7	7.4	8.2	6.2	31.7	8.0	9.1	6.8	29.1	7.6	8.5
October	8.6	24.3	7.0	7.8	6.1	32.2	7.2	8.4	6.8	27.0	7.1	8.0
TREND (PER CENT)												
1997-98												
August	9.4	26.0	8.0	8.7	6.4	30.5	8.7	9.7	7.2	27.6	8.2	9.1
September	9.6	25.6	7.9	8.7	6.3	31.1	8.5	9.6	7.2	27.6	8.1	9.0
October	9.7	25.3	7.8	8.5	6.2	31.9	8.4	9.5	7.1	27.7	8.0	8.9
November	9.7	25.0	7.7	8.4	6.1	32.7	8.3	9.5	7.1	27.8	7.9	8.8
December	9.6	24.9	7.6	8.3	6.0	33.1	8.2	9.4	7.0	27.9	7.8	8.7
January	9.5	24.8	7.5	8.2	6.0	33.1	8.1	9.3	6.9	27.9	7.7	8.6
February	9.2	24.8	7.4	8.2	5.9	32.9	8.0	9.3	6.8	27.8	7.6	8.5
March	9.0	24.9	7.4	8.1	5.9	32.6	8.0	9.3	6.8	27.8	7.6	8.5
April	9.0	25.1	7.5	8.2	6.0	32.3	8.0	9.2	6.8	27.8	7.6	8.5
May	9.0	25.5	7.5	8.3	6.0	32.2	8.0	9.2	6.8	28.0	7.7	8.6
June	9.0	25.9	7.5	8.3	6.1	32.1	8.0	9.1	6.9	28.2	7.7	8.6
1998-99												
July	9.1	26.3	7.5	8.3	6.1	32.1	7.9	9.0	6.9	28.3	7.7	8.6
August	9.1	26.5	7.5	8.3	6.1	32.0	7.8	8.9	6.9	28.4	7.6	8.5
September	9.0	26.5	7.4	8.2	6.1	31.8	7.7	8.8	6.9	28.4	7.5	8.4
October	8.9	26.5	7.3	8.1	6.1	31.9	7.6	8.7	6.9	28.4	7.4	8.3

(a) : For unemployment rates for total males, females and persons, use Tables 6.1, 6.2 and 6.3. Source: *Labour Force, Australia, Preliminary* (6202.0).

UNEMPLOYED PERSONS
PROPORTION OF UNEMPLOYED THAT IS LONG-TERM



Source: ABS 6203.0 Monthly data

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

Period	Reason for unemployment (per cent of unemployed) (a)					Duration of unemployment (b)			
	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)
ANNUAL AVERAGE									
1990-91	39.9	18.9	3.0	16.8	21.4	39.1	14	21.1	28.9
1991-92	42.6	14.7	2.5	17.0	23.2	45.4	23	29.0	29.8
1992-93	38.0	12.7	2.2	18.1	28.9	53.6	27	35.8	30.4
1993-94	33.2	13.2	2.3	18.7	32.6	57.3	28	36.6	30.5
1994-95	30.1	14.6	2.5	20.0	32.8	57.5	24	34.4	31.8
1995-96	31.5	16.1	3.0	20.1	29.3	51.6	20	29.5	29.9
1996-97	32.6	15.7	2.9	20.4	28.4	51.2	20	29.3	29.5
1997-98	31.8	15.0	2.9	20.1	30.2	53.8	22	31.7	29.1
ORIGINAL									
1997-98									
July	34.0	16.2	4.1	18.2	27.5	52.9	25	31.4	29.7
August	34.4	14.6	2.3	18.4	30.4	54.9	25	30.8	30.5
September	31.8	14.7	3.1	18.9	31.5	57.9	26	33.8	28.6
October	31.5	14.7	2.8	20.5	30.6	58.3	26	33.5	28.6
November	31.8	14.6	2.6	19.7	31.2	56.4	26	33.7	29.3
December	30.2	13.4	2.8	24.5	29.0	53.4	22	32.7	25.7
January	32.3	15.1	3.1	23.3	26.3	47.1	15	29.2	24.9
February	31.3	15.7	3.0	20.0	30.0	50.5	16	31.3	28.2
March	30.9	15.8	2.6	20.4	30.3	52.6	17	30.8	28.2
April	30.3	14.9	3.0	19.3	32.5	55.5	18	32.0	28.5
May	31.4	14.6	2.5	18.7	32.9	54.4	21	31.3	25.4
June	32.1	15.4	2.9	18.7	30.9	52.9	23	30.5	30.2
1998-99									
July	30.6	14.5	3.7	18.2	33.0	56.1	26	32.8	28.6
August	31.2	15.1	2.5	18.3	32.9	59.7	26	33.7	29.4
September	29.2	14.2	3.4	19.8	33.4	58.7	26	33.6	28.8

(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 (6203.0).

TABLE 6.6. EMPLOYED PERSONS BY INDUSTRY

Period	Agriculture, forestry and fishing	Mining	Manufac- turing	Electricity, gas and water supply	Construction	Wholesale trade	Retail trade	Accom- modation, cafes and restaurants	
ANNUAL AVERAGE ('000)									
1990-91	434.9	95.0	1,143.4	103.2	572.6	511.0	1,097.3	321.8	
1991-92	408.1	89.6	1,086.0	106.2	517.0	489.2	1,090.4	342.1	
1992-93	404.1	86.7	1,086.5	97.6	533.1	486.9	1,104.1	336.0	
1993-94	408.7	89.4	1,092.3	92.2	558.0	510.4	1,114.3	347.4	
1994-95	404.4	86.1	1,115.5	86.8	589.9	493.2	1,187.6	377.4	
1995-96	421.9	85.3	1,111.3	80.8	600.3	499.1	1,226.8	380.6	
1996-97	427.0	86.7	1,129.8	66.7	586.8	492.5	1,237.7	399.1	
1997-98	436.3	83.3	1,121.8	64.6	597.3	498.7	1,245.3	403.6	
SEASONALLY ADJUSTED ('000)									
1996-97									
August	430.0	90.5	1,118.3	68.0	607.3	497.8	1,253.6	383.3	
November	412.8	90.0	1,135.0	66.6	582.1	483.3	1,251.1	393.2	
February	432.0	85.4	1,130.5	63.8	581.6	499.3	1,226.6	411.7	
May	433.1	80.8	1,136.2	68.3	576.1	489.2	1,220.2	408.0	
1997-98									
August	427.7	81.1	1,142.6	65.7	571.2	475.6	1,211.6	398.4	
November	450.3	83.7	1,134.7	64.9	593.9	493.7	1,266.4	401.7	
February	439.4	82.9	1,106.5	61.8	604.7	510.9	1,264.3	394.6	
May	427.8	85.3	1,103.3	65.8	619.5	514.7	1,239.0	419.5	
1998-99									
August	426.6	86.7	1,101.7	68.8	628.5	510.9	1,268.2	407.9	
PERCENTAGE CHANGE FROM PREVIOUS QUARTER									
1997-98									
August	-1.2	0.4	0.6	-3.9	-0.9	-2.8	-0.7	-2.4	
November	5.3	3.2	-0.7	-1.2	4.0	3.8	4.5	0.8	
February	-2.4	-1.0	-2.5	-4.7	1.8	3.5	-0.2	-1.8	
May	-2.6	2.9	-0.3	6.5	2.4	0.7	-2.0	6.3	
1998-99									
August	-0.3	1.6	-0.1	4.4	1.4	-0.7	2.4	-2.8	
ANNUAL AVERAGE ('000)									
1990-91	384.7	150.9	354.8	607.2	360.4	524.4	677.7	149.5	272.8
1991-92	374.5	140.1	334.0	618.5	349.5	531.4	693.9	163.7	289.0
1992-93	357.9	123.2	318.2	615.8	364.2	548.0	688.7	154.7	295.1
1993-94	362.5	132.8	317.0	641.8	368.3	552.3	709.0	167.2	291.3
1994-95	381.3	148.2	312.6	749.4	357.1	555.4	719.8	189.2	303.7
1995-96	388.3	158.4	315.6	795.8	378.7	584.7	757.0	187.6	314.9
1996-97	396.2	163.6	316.8	827.5	369.1	581.9	771.6	192.5	317.4
1997-98	393.6	148.6	312.3	895.0	340.5	583.5	799.6	202.8	339.6
SEASONALLY ADJUSTED ('000)									
1996-97									
August	397.1	169.7	313.5	803.9	376.7	581.8	766.1	192.6	313.3
November	395.6	166.8	320.0	836.0	370.5	587.7	781.3	176.8	304.1
February	398.4	156.3	321.3	830.4	370.1	580.5	771.5	200.6	315.1
May	393.9	161.6	312.3	840.0	359.1	577.5	767.5	200.4	337.1
1997-98									
August	394.8	156.4	313.2	877.1	343.8	575.7	780.8	200.1	343.3
November	392.0	146.1	309.7	873.8	350.5	578.9	792.8	206.9	338.6
February	393.8	145.3	307.3	908.1	336.4	582.9	809.7	200.9	339.0
May	393.6	146.4	318.9	921.1	331.3	596.3	815.0	203.4	337.3
1998-99									
August	383.3	155.8	322.4	927.8	334.4	594.8	809.4	203.0	351.3
PERCENTAGE CHANGE FROM PREVIOUS QUARTER									
1996-97									
May	-1.1	3.4	-2.8	1.2	-3.0	-0.5	-0.5	-0.1	7.0
1997-98									
August	0.2	-3.2	0.3	4.4	-4.3	-0.3	1.7	-0.1	1.8
November	-0.7	-6.6	-1.1	-0.4	2.0	0.6	1.5	3.4	-1.4
February	0.5	-0.5	-0.8	3.9	-4.0	0.7	2.1	-2.9	0.1
May	-0.1	0.8	3.8	1.4	-1.5	2.3	0.7	1.2	-0.5
1998-99									
August	-2.6	6.4	1.1	0.7	0.9	-0.3	-0.7	-0.2	4.2

Source: Labour Force, Australia (6203.0).

TABLE 6.7. JOB VACANCIES AND OVERTIME

Period	Job vacancies ('000)		Job vacancies per thousand unemployed	Overtime hours per employee		Percentage of employees working overtime		
	Manufacturing (a)	All industries		Manufacturing (a)	All industries	Manufacturing (a)	All industries	
ANNUAL AVERAGE								
1988-89	14.5	69.5	130.3	3.0	1.4	35.2	19.1	
1989-90	11.3	59.5	118.0	3.2	1.4	37.0	19.4	
1990-91	5.0	34.1	51.0	2.5	1.2	31.2	17.0	
1991-92	3.0	25.6	29.3	2.5	1.1	31.9	15.9	
1992-93	3.4	29.3	31.3	2.7	1.1	32.6	16.0	
1993-94	5.4	43.1	47.3	2.9	1.2	34.8	17.1	
1994-95	9.8	61.4	77.1	3.0	1.3	36.3	17.3	
1995-96	7.9	58.9	76.8	2.5	1.1	31.8	16.0	
1996-97	6.9	71.6	77.3	2.6	1.0	33.1	15.3	
SEASONALLY ADJUSTED UNLESS FOOTNOTED								
1996-97								
August	6.0	58.7	72.9	2.5	1.1	30.6	15.0	
November	6.1	61.9	79.5	2.8	1.1	33.5	15.4	
February	7.4	62.6	77.5	2.5	1.1	29.5	15.7	
May	5.8	63.7	78.8	2.6	1.1	32.0	15.7	
1997-98								
August	7.1	64.5	81.1	2.7	1.1	34.1	16.5	
November	6.6	67.7	87.8	2.9	1.1	35.6	15.3	
February	7.4	74.7	98.9	2.5	1.0	32.3	15.3	
May	6.4	81.3	108.0	2.2	1.0	30.4	14.5	
1998-99								
August	4.9	67.9	88.6	2.3	1.1	32.2	15.1	

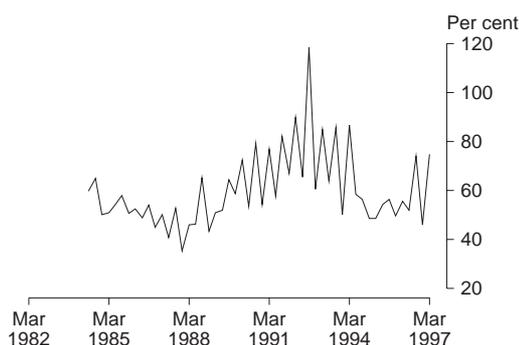
(a) Seasonally adjusted data not available. Original data provided. Source: *Job Vacancies and Overtime, Australia* (6354.0).

TABLE 6.8. INDUSTRIAL DISPUTES IN PROGRESS BY INDUSTRY

Period	Mining		Manufacturing		Transport and storage; Construction	Education; Health and community services	Other industries (a)	All industries	
	Coal	Other	Metal product; Machinery and equipment	Other					
ANNUAL									
1989-90	5,054	620	285	216	317	338	216	64	185
1990-91	3,953	1,246	2,124	214	206	73	77	24	238
1991-92	4,239	1,005	583	276	261	213	163	58	182
1992-93	2,908	290	600	208	110	185	181	64	159
1993-94	6,093	235	142	101	61	44	65	30	82
1994-95	3,124	1,089	166	159	105	137	94	17	86
1995-96	4,981	556	73	113	636	75	175	14	115
1996-97	7,245	32	203	86	405	42	91	14	90
1997-98	4,688	17	167	98	311	90	66	10	74
WORKING DAYS LOST PER '000 EMPLOYEES (b)									
1996-97									
May	6,934	30	199	87	677	42	102	13	105
June	7,245	32	203	86	405	42	91	14	90
1997-98									
July	6,269	32	197	82	263	49	84	9	75
August	5,150	18	111	64	248	52	73	9	63
September	5,522	18	129	54	215	70	70	13	65
October	5,332	19	165	86	247	89	70	13	73
November	4,750	19	175	102	281	91	74	11	75
December	4,206	19	189	107	290	101	73	11	75
January	3,991	20	190	101	257	102	73	11	73
February	4,244	20	189	112	252	111	78	11	76
March	4,752	20	188	120	300	104	55	11	76
April	4,562	14	174	114	319	105	48	10	74
May	4,055	3	150	120	463	102	43	8	76
June	3,426	1	147	115	594	105	53	8	82
1998-99									
July	3,023	2	156	116	574	95	49	8	79

(a) : Comprises Agriculture, forestry, and fishing; Electricity, gas and water supply; Wholesale trade; Retail trade; Accommodation, cafes and restaurants; Finance and insurance; Property and business services; Government administration and defence; Personal and other services.
(b) : Monthly figures relate to the twelve months ending in the reference month. Source: *Industrial Disputes, Australia* (6321.0).

CONTRIBUTION TO QUARTERLY CHANGE
IN POPULATION
Natural increase to total increase



Source: ABS 3101.0

TABLE 6.9. ESTIMATED RESIDENT POPULATION AND COMPONENTS OF POPULATION CHANGE

Period	Components of population change (a)					Population at end of period			
	Live births	Deaths	Natural increase	Net immigration	Total increase	Total (b)	Age group		
							0-14	15-64	65+
ANNUAL ('000)									
1988-89	250.2	118.8	131.4	157.4	282.2	16,814.4	3,724.9	11,243.0	1,846.5
1989-90	257.5	125.1	132.4	124.6	250.7	17,065.1	3,755.0	11,416.8	1,893.4
1990-91	261.2	119.6	141.6	86.4	218.9	17,284.0	3,785.5	11,547.8	1,950.7
1991-92	259.2	120.8	138.3	89.9	210.7	17,494.7	3,816.3	11,674.7	2,003.6
1992-93	260.0	121.3	138.6	62.7	172.4	17,667.1	3,837.5	11,773.2	2,056.4
1993-94	258.3	123.5	134.8	67.4	187.6	17,854.7	3,860.0	11,889.1	2,105.6
1994-95	258.2	126.2	132.0	93.0	217.1	18,071.8	3,888.1	12,032.2	2,151.4
1995-96	250.4	126.4	124.0	109.7	238.9	18,310.7	3,911.3	12,196.3	2,203.1
1996-97	253.4	127.6	125.8	94.4	221.5	18,532.2	3,920.3	12,366.8	2,245.1
QUARTERLY ('000)									
1995-96									
March	63.9	29.5	33.3	25.1	61.1	18,257.2	na	na	na
June	62.5	29.8	30.2	20.6	53.5	18,310.7			
1996-97									
September	64.9	38.1	27.8	20.8	56.1	18,366.8			
December	62.6	31.3	31.1	24.8	55.9	18,422.7			
March	62.0	28.2	33.9	31.2	65.1	18,487.8			
June	64.0	31.2	33.0	11.5	44.4	18,532.2			
1997-98									
September	63.9	37.9	26.0	30.4	56.4	18,588.6			
December	63.2	31.4	31.9	10.6	42.5	18,631.1			
March	59.9	29.0	30.9	47.7	78.6	18,709.7			
PERCENTAGE POINTS CONTRIBUTION TO ANNUAL CHANGE IN POPULATION									
1988-89			0.79	0.95	1.7				
1989-90			0.79	0.74	1.5				
1990-91			0.83	0.51	1.3				
1991-92			0.80	0.40	1.2				
1992-93			0.79	0.17	1.0				
1993-94			0.76	0.26	1.1				
1994-95			0.74	0.45	1.2				
1995-96			0.69	0.58	1.3				
1996-97			0.69	0.48	1.2				
PERCENTAGE POINTS CONTRIBUTION TO QUARTERLY CHANGE IN POPULATION									
1996-97									
March			0.18	0.17	0.4				
June			0.18	0.06	0.2				
1997-98									
September			0.14	0.16	0.3				
December			0.17	0.06	0.2				
March			0.17	0.26	0.4				

(a) : Total population increase is equal to the change in population. Prior to 1992 this is not equal to natural increase (live births less deaths) plus net immigration because of the distribution of the intercensal discrepancy. There is now an intercensal discrepancy for 1986-91. (b) : Includes Cocos (Keeling) Islands, Christmas Island and Jervis Bay Territory from September quarter 1993. Source: Australian Demographic Statistics (3101.0).

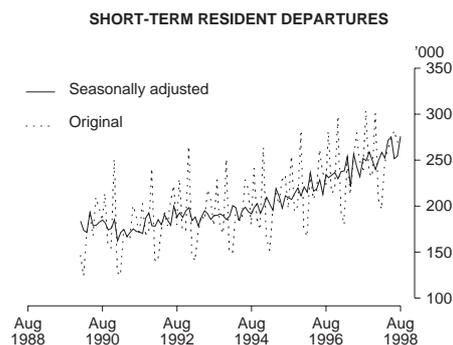


TABLE 6.10. OVERSEAS ARRIVALS AND DEPARTURES

Period	Original										Seasonally adjusted	
	Arrivals					Departures					Short-term overseas visitor arrivals	Short-term Australian resident departures
	Per-manent	Long-term	Short-term Australian residents	Short-term overseas visitors	Total	Per-manent	Long-term	Short-term Australian residents	Short-term overseas visitors	Total		
ANNUAL ('000)												
1989-90	121.2	110.7	2,026.1	2,147.3	4,405.3	27.9	100.2	2,087.8	2,092.8	4,308.6		
1990-91	121.7	114.7	2,054.1	2,227.4	4,518.0	31.1	110.5	2,115.6	2,193.8	4,450.8		
1991-92	107.4	126.8	2,072.5	2,519.7	4,826.4	29.1	115.2	2,173.4	2,473.6	4,791.4		
1992-93	76.3	127.4	2,218.3	2,785.6	5,207.9	27.9	113.2	2,299.5	2,730.5	5,171.4		
1993-94	69.8	137.6	2,245.5	3,168.7	5,621.7	27.2	112.7	2,304.0	3,119.0	5,562.9		
1994-95	87.4	151.1	2,387.0	3,535.3	6,160.8	26.9	118.5	2,422.2	3,486.6	6,053.9		
1995-96	99.1	163.6	2,569.6	3,966.2	6,798.2	28.7	124.4	2,624.3	3,910.1	6,687.6		
1996-97	85.7	175.2	2,786.1	4,252.8	7,299.7	29.8	136.7	2,837.2	4,216.9	7,220.8		
1997-98	77.4	188.1	3,020.1	4,220.1	7,505.4	32.0	154.3	3,032.0	4,198.4	7,416.5		
MONTHLY ('000)												
1997-98												
July	6.5	21.7	285.1	397.4	710.7	2.7	12.9	249.3	351.1	616.0	382.7	232.1
August	6.5	11.9	244.2	330.4	593.0	2.6	11.9	240.0	378.1	632.5	351.3	251.8
September	6.3	12.2	270.6	330.9	620.0	2.1	10.1	304.2	303.2	619.6	383.6	249.7
October	6.0	13.5	324.2	366.5	710.2	2.2	9.3	236.9	336.2	584.5	366.7	259.0
November	6.2	12.6	235.5	379.5	633.8	2.3	12.9	232.5	381.9	629.6	350.5	249.8
December	6.7	17.8	175.2	448.3	647.9	2.7	19.5	300.7	366.1	689.0	350.5	240.4
January	7.0	23.0	336.0	346.2	712.2	3.3	17.5	207.3	422.7	650.8	349.8	250.5
February	6.2	28.2	223.8	353.6	611.7	2.4	11.3	196.9	341.2	551.8	332.6	258.5
March	6.4	12.7	217.2	338.6	574.8	2.8	12.4	246.6	349.1	610.8	324.2	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	nya	nya	nya	326.2	nya	nya	nya	nya	nya	nya	373.7	nya

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

7 INCOMES AND LABOUR COSTS

TABLES

7.1	Household receipts and disbursements	100
7.2	Company profits before income tax, by broad industry	102
7.3	Average weekly earnings of employees : full-time adults	103
7.4	Total hourly rates of pay indexes, by occupation : excluding bonuses	104
7.5	Labour costs	105

RELATED PUBLICATIONS

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

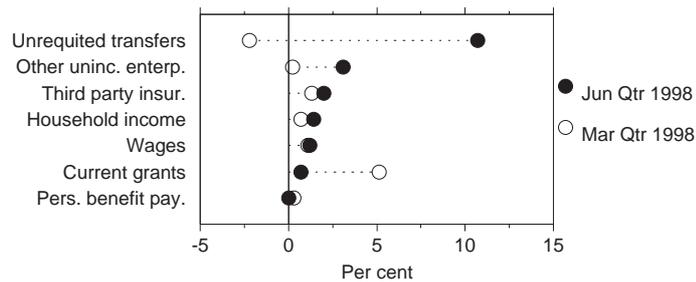
Company Profits, Australia (5651.0)

Average Weekly Earnings, Australia, Preliminary (6301.0)

Average Weekly Earnings, States and Australia (6302.0)

Wage Cost Index, Australia (6345.0)

HOUSEHOLD RECEIPTS AND DISBURSEMENTS
Change from previous quarter



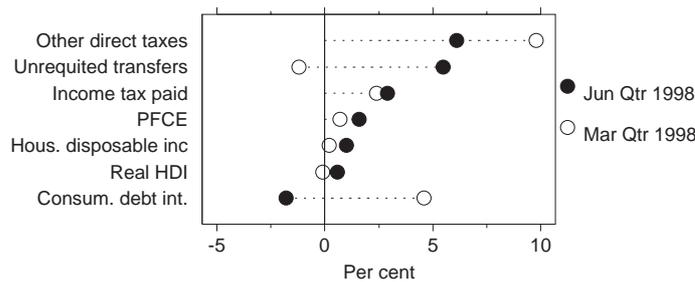
Source: ABS 5206.0

TABLE 7.1. HOUSEHOLD RECEIPTS AND DISBURSEMENTS

Period	Wages, salaries and supplements	Farm unincorporated enterprises	Other unincorporated enterprises (a)	Third party insurance transfers (b)	Personal benefit payments to residents	Current grants to non-profit institutions	Unrequited transfers from overseas	Household income
ANNUAL (\$ MILLION)								
1989-90	182,243	4,276	65,388	1,223	32,370	4,353	3,335	293,188
1990-91	190,389	1,435	64,894	1,408	37,262	4,690	3,567	303,645
1991-92	194,639	1,792	61,327	1,282	42,352	5,241	3,512	310,145
1992-93	201,859	2,974	59,606	1,043	46,075	5,818	1,993	319,368
1993-94	212,439	3,480	58,312	1,322	49,665	6,441	2,129	333,788
1994-95	225,524	1,806	68,508	1,668	51,821	7,220	2,199	358,746
1995-96	241,360	4,947	72,767	1,804	55,702	8,138	2,871	387,589
1996-97	258,623	4,519	75,313	2,147	58,448	8,557	3,152	410,757
1997-98	272,143	3,860	76,897	2,176	59,680	8,957	3,071	426,784
PERCENTAGE CHANGE FROM PREVIOUS YEAR								
1989-90	11.3	-10.9	13.1	-0.7	10.4	12.0	2.0	11.0
1990-91	4.5	-66.4	-0.8	15.1	15.1	7.7	7.0	3.6
1991-92	2.2	24.9	-5.5	-8.9	13.7	11.7	-1.5	2.1
1992-93	3.7	66.0	-2.8	-18.6	8.8	11.0	-43.3	3.0
1993-94	5.2	17.0	-2.2	26.7	7.8	10.7	6.8	4.5
1994-95	6.2	-48.1	17.5	26.2	4.3	12.1	3.3	7.5
1995-96	7.0	173.9	6.2	8.2	7.5	12.7	30.6	8.0
1996-97	7.2	-8.7	3.5	19.0	4.9	5.1	9.8	6.0
1997-98	5.2	-14.6	2.1	1.4	2.1	4.7	-2.6	3.9
SEASONALLY ADJUSTED UNLESS FOOTNOTED (\$ MILLION)								
1995-96 June	61,494	1,049	18,363	477	14,558	2,014	723	98,679
1996-97 September	63,749	1,117	18,884	515	14,373	1,936	781	101,355
December	64,629	1,177	18,582	536	14,709	2,107	776	102,516
March	65,122	1,214	18,929	547	14,773	2,195	809	103,589
June	65,678	1,188	18,907	549	14,863	2,396	786	104,368
1997-98 September	66,668	1,104	18,577	537	14,847	2,160	759	104,651
December	67,883	1,083	19,192	538	14,969	2,192	758	106,614
March	68,648	914	19,228	545	15,010	2,303	741	107,389
June	69,487	840	19,815	556	15,007	2,319	820	108,844
PERCENTAGE CHANGE FROM PREVIOUS QUARTER								
1996-97 June	0.9	-2.1	-0.1	0.4	0.6	9.2	-2.8	0.8
1997-98 September	1.5	-7.1	-1.7	-2.2	-0.1	-9.8	-3.4	0.3
December	1.8	-1.9	3.3	0.2	0.8	1.5	-0.1	1.9
March	1.1	-15.6	0.2	1.3	0.3	5.1	-2.2	0.7
June	1.2	-8.1	3.1	2.0	0.0	0.7	10.7	1.4

(a) : Includes all income from dwellings, interest, and dividends. (b) : Seasonally adjusted data not available. Original data provided.
Source: Australian National Accounts: National Income, Expenditure and Product (5206.0).

HOUSEHOLD RECEIPTS AND DISBURSEMENTS
Change from previous quarter



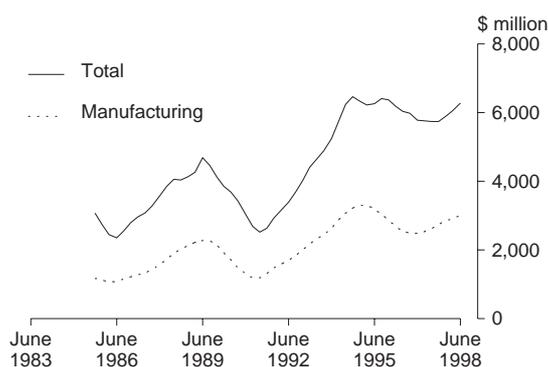
Source: ABS 5206.0

TABLE 7.1. HOUSEHOLD RECEIPTS AND DISBURSEMENTS —continued

Period	Consumer debt interest (a)	Income tax paid	Other direct taxes, fees, fines etc.	Unrequited transfers to overseas	Household disposable income	Private final consumption expenditure	Saving	Real household disposable income (b)
ANNUAL (\$ MILLION)								
1989-90	8,071	49,931	2,335	884	231,967	218,273	13,694	232,024
1990-91	7,183	50,156	2,402	965	242,939	231,462	11,477	231,173
1991-92	5,078	46,830	2,815	960	254,462	243,825	10,639	235,921
1992-93	3,867	47,527	3,026	1,006	263,942	256,062	7,880	239,919
1993-94	3,187	50,570	3,409	1,173	275,449	268,987	6,461	246,507
1994-95	3,689	54,634	3,655	1,217	295,549	286,270	9,279	261,283
1995-96	4,438	60,603	3,861	1,161	317,526	306,316	11,209	273,485
1996-97	4,116	66,278	4,053	1,265	335,046	318,454	16,591	284,109
1997-98	3,705	70,782	4,664	1,391	346,242	336,860	9,382	290,347
PERCENTAGE CHANGE FROM PREVIOUS YEAR								
1989-90	36.8	5.3	15.1	0.1	11.6	11.2	19.9	4.8
1990-91	-11.0	0.5	2.9	9.2	4.7	6.0	-16.2	-0.4
1991-92	-29.3	-6.6	17.2	-0.5	4.7	5.3	-7.3	2.1
1992-93	-23.8	1.5	7.5	4.8	3.7	5.0	-25.9	1.7
1993-94	-17.6	6.4	12.7	16.6	4.4	5.0	-18.0	2.7
1994-95	15.8	8.0	7.2	3.8	7.3	6.4	43.6	6.0
1995-96	20.3	10.9	5.6	-4.6	7.4	7.0	20.8	4.7
1996-97	-7.3	9.4	5.0	9.0	5.5	4.0	48.0	3.9
1997-98	-10.0	6.8	15.1	10.0	3.3	5.8	-43.5	2.2
SEASONALLY ADJUSTED UNLESS FOOTNOTED (\$ MILLION)								
1995-96 June	1,144	15,397	964	291	80,883	78,057	2,826	69,203
1996-97 September	1,049	15,833	1,000	309	83,165	78,424	4,741	70,848
December	1,027	16,477	1,012	318	83,682	79,232	4,450	71,166
March	1,010	16,538	987	320	84,734	79,936	4,798	71,594
June	1,030	17,728	1,051	318	84,241	81,147	3,095	71,023
1997-98 September	908	16,837	1,107	340	85,459	82,448	3,011	72,006
December	910	17,741	1,087	347	86,530	84,051	2,479	72,719
March	952	18,159	1,194	343	86,741	84,615	2,126	72,627
June	935	18,691	1,267	362	87,590	85,998	1,592	73,066
PERCENTAGE CHANGE FROM PREVIOUS QUARTER								
1996-97 June	2.0	7.2	6.5	-0.6	-0.6	1.5	-35.5	-0.8
1997-98 September	-11.8	-5.0	5.3	6.9	1.4	1.6	-2.7	1.4
December	0.2	5.4	-1.8	2.1	1.3	1.9	-17.7	1.0
March	4.6	2.4	9.8	-1.2	0.2	0.7	-14.2	-0.1
June	-1.8	2.9	6.1	5.5	1.0	1.6	-25.1	0.6

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

COMPANY PROFITS BEFORE INCOME TAX
Trend



Source: ABS 5651.0 Quarterly data

TABLE 7.2. COMPANY PROFITS BEFORE INCOME TAX, BY BROAD INDUSTRY (a)

Period	Mining	Manu- facturing	Cons- truction	Wholesale trade	Retail trade	Transport and storage	Services to finance and insurance	Property and business services	Other services	Total
SEASONALLY ADJUSTED (\$ MILLION)										
1995-96 June	1,650	1,970	148	622	347	184	199	66	500	5,686
1996-97 September	1,468	2,398	147	515	373	163	154	-61	453	5,611
December	1,724	2,640	148	592	409	240	107	-24	389	6,225
March	1,415	2,484	135	590	400	275	64	-94	299	5,567
June	1,231	2,595	327	637	433	239	-75	15	234	5,636
1997-98 September	1,640	2,802	173	862	326	277	59	-20	248	6,368
December	1,046	2,900	137	601	440	104	-217	-1	286	5,297
March	1,416	2,860	262	608	375	264	71	7	409	6,274
June	1,177	3,073	268	783	370	333	164	-193	398	6,374
PERCENTAGE CHANGE FROM PREVIOUS QUARTER										
1996-97 June	-13.0	4.5	142.5	8.1	8.4	-13.2	na	na	-21.9	1.2
1997-98 September	33.3	8.0	-47.1	35.3	-24.8	15.9			6.3	13.0
December	-36.2	3.5	-21.0	-30.3	35.0	-62.3			15.3	-16.8
March	35.4	-1.4	91.8	1.1	-14.6	153.6			42.8	18.4
June	-16.9	7.5	2.1	28.9	-1.4	26.1			-2.6	1.6
TREND (\$ MILLION)										
1995-96 June	1,531	2,548	158	621	364	178	169	3	491	6,062
1996-97 September	1,602	2,482	147	574	373	189	165	2	459	5,992
December	1,550	2,494	142	550	400	225	103	-53	379	5,791
March	1,476	2,551	152	613	407	263	49	-50	301	5,763
June	1,398	2,640	155	694	398	256	-15	-26	246	5,746
1997-98 September	1,342	2,748	162	709	390	213	-69	4	250	5,749
December	1,316	2,861	186	685	389	204	-54	-4	306	5,890
March	1,263	2,941	226	670	387	239	19	-54	368	6,058
June	1,218	3,019	267	683	385	295	107	-113	420	6,282
PERCENTAGE CHANGE FROM PREVIOUS QUARTER										
1996-97 June	-5.2	3.5	1.7	13.1	-2.3	-2.7	na	na	-18.3	-0.3
1997-98 September	-4.1	4.1	4.3	2.2	-1.8	-16.7			1.8	0.1
December	-1.9	4.1	15.4	-3.4	-0.3	-4.3			22.3	2.5
March	-4.0	2.8	21.1	-2.2	-0.6	17.3			20.1	2.9
June	-3.5	2.7	18.3	1.9	-0.5	23.5			14.2	3.7

(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 (5651.0).

TABLE 7.3. AVERAGE WEEKLY EARNINGS OF EMPLOYEES : FULL-TIME ADULTS

Period	Full-time adults						All employees		
	Ordinary time earnings			Total earnings			Total earnings		
	Males	Females	Persons	Males	Females	Persons	Males	Females	Persons
ANNUAL AVERAGE (\$ PER WEEK) (a)									
1989-90	552.18	458.28	520.95	598.60	471.25	556.28	542.30	352.88	459.70
1990-91	588.25	491.38	555.40	632.73	503.58	588.93	574.10	376.88	486.65
1991-92	615.43	516.20	580.75	655.90	527.95	611.20	590.35	393.80	500.75
1992-93	627.15	525.75	591.03	672.60	537.85	624.63	605.23	402.35	510.95
1993-94	645.95	542.78	609.10	695.68	556.18	645.90	621.95	414.45	525.73
1994-95	672.98	564.05	633.90	729.30	578.13	675.10	645.10	426.68	543.75
1995-96	705.05	585.80	662.53	761.90	599.85	704.10	664.28	435.00	557.28
1996-97	731.38	611.80	688.23	787.43	626.33	729.28	682.35	451.85	574.03
1997-98	763.63	637.25	716.78	819.63	651.53	757.30	708.30	466.18	592.13
PERCENTAGE CHANGE FROM PREVIOUS YEAR									
1990-91	6.5	7.2	6.6	5.7	6.9	5.9	5.9	6.8	5.9
1991-92	4.6	5.1	4.6	3.7	4.8	3.8	2.8	4.5	2.9
1992-93	1.9	1.9	1.8	2.5	1.9	2.2	2.5	2.2	2.0
1993-94	3.0	3.2	3.1	3.4	3.4	3.4	2.8	3.0	2.9
1994-95	4.2	3.9	4.1	4.8	3.9	4.5	3.7	2.9	3.4
1995-96	4.8	3.9	4.5	4.5	3.8	4.3	3.0	2.0	2.5
1996-97	3.7	4.4	3.9	3.4	4.4	3.6	2.7	3.9	3.0
1997-98	4.4	4.2	4.1	4.1	4.0	3.8	3.8	3.2	3.2
ORIGINAL (\$ PER WEEK)									
1996-97									
August	719.80	599.40	676.60	774.80	614.20	717.20	673.80	445.10	566.70
November	727.00	611.90	685.60	787.90	627.50	730.20	679.80	447.10	570.00
February	738.00	615.60	694.10	791.20	628.80	732.90	688.70	457.80	581.60
May	740.70	620.30	696.60	795.80	634.80	736.80	687.10	457.40	577.80
1997-98									
August	753.60	626.90	706.60	808.00	641.20	746.10	693.80	460.20	582.20
November	757.70	633.20	711.30	815.50	648.30	753.20	709.30	466.10	592.70
February	770.00	642.00	722.30	825.10	656.00	762.10	715.60	470.10	597.40
May	773.20	646.90	726.90	829.90	660.60	767.80	714.50	468.30	596.20
1998-99									
August	784.30	653.10	736.10	839.60	666.50	776.00	721.80	473.80	602.90
PERCENTAGE CHANGE FROM PREVIOUS REFERENCE DATE									
1996-97									
May	0.4	0.8	0.4	0.6	1.0	0.5	-0.2	-0.1	-0.7
1997-98									
August	1.7	1.1	1.4	1.5	1.0	1.3	1.0	0.6	0.8
November	0.5	1.0	0.7	0.9	1.1	1.0	2.2	1.3	1.8
February	1.6	1.4	1.5	1.2	1.2	1.2	0.9	0.9	0.8
May	0.4	0.8	0.6	0.6	0.7	0.7	-0.2	-0.4	-0.2
1998-99									
August	1.4	1.0	1.3	1.2	0.9	1.1	1.0	1.2	1.1
PERCENTAGE CHANGE FROM SAME REFERENCE DATE IN PREVIOUS YEAR									
1997-98									
August	4.7	4.6	4.4	4.3	4.4	4.0	3.0	3.4	2.7
November	4.2	3.5	3.7	3.5	3.3	3.1	4.3	4.2	4.0
February	4.3	4.3	4.1	4.3	4.3	4.0	3.9	2.7	2.7
May	4.4	4.3	4.3	4.3	4.1	4.2	4.0	2.4	3.2
1998-99									
August	4.1	4.2	4.2	3.9	3.9	4.0	4.0	3.0	3.6

(a) : Derived as annual average of average weekly earnings in the specified pay period in each quarter. Source: *Average Weekly Earnings, Australia, Preliminary* (6301.0) and *Average Weekly Earnings, States and Australia* (6302.0).

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).

TABLE 7.4. TOTAL HOURLY RATES OF PAY INDEXES, BY OCCUPATION : EXCLUDING BONUSES

Period	Managers and administ- rators	Profess- ionals	Associate profess- ionals	Trades- persons and related workers	Advanced clerical, sales and service workers	Inter- mediate clerical, sales and service workers	Inter- mediate production and transport workers	Elem- entary clerical, sales and service workers	Labourers and related workers	All occup- ations
QUARTERLY (SEPTEMBER QUARTER 1997 = 100.0)										
1995-96										
March										
June										
<i>(Note: Index numbers have not been compiled PRIOR to the September quarter 1997)</i>										
1996-97										
September										
December										
March										
June										
1997-98										
September	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
December	101.1	100.8	100.9	100.8	100.8	100.7	100.7	100.8	100.9	100.8
March	102.1	101.8	101.8	101.9	101.6	101.5	101.6	101.2	101.9	101.7
June	102.6	102.2	102.2	102.5	101.9	101.8	102.0	101.9	102.3	102.1
PERCENTAGE CHANGE FROM PREVIOUS QUARTER										
1996-97										
March										
June										
<i>(Note: Quarterly movements have not been compiled PRIOR to the December quarter 1997)</i>										
1997-98										
September										
December	1.1	0.8	0.9	0.8	0.8	0.7	0.7	0.8	0.9	0.8
March	1.0	1.0	0.9	1.1	0.8	0.8	0.9	0.4	1.0	0.9
June	0.5	0.4	0.4	0.6	0.3	0.3	0.4	0.7	0.4	0.4

Source: *Wage Cost Index, Australia* (6345.0)

TABLE 7.5. LABOUR COSTS

Period	Average earnings (National Accounts basis) (Dollars per week) (a)		Treasury hourly labour costs index (b) (d)	Treasury indexes of average unit labour costs (b)		
	Nominal	Real (c)		Private non-farm corporate sector (real) (e)	Non-farm sector (real) (f)	Non-farm sector (nominal) (g)
ANNUAL AVERAGE						
1989-90	526.3	526.3	808.0	96.9	96.4	563.0
1990-91	557.5	536.1	863.9	99.7	97.4	597.8
1991-92	582.3	545.4	910.3	98.6	97.7	612.2
1992-93	608.1	556.5	944.5	97.9	97.1	616.0
1993-94	624.3	563.7	964.7	96.8	96.7	615.6
1994-95	637.1	572.7	980.3	97.3	96.2	617.4
1995-96	663.8	583.5	1,021.4	97.7	96.9	638.7
1996-97	698.7	610.2	1,078.4	101.2	97.9	659.7
1997-98	732.0	635.1	1,098.3	102.5	98.4	666.8
QUARTERLY						
1995-96 June	674.9	592.0	1,041.4	na	96.5	643.0
1996-97 September	689.6	604.9	1,066.7		97.2	651.2
December	698.3	612.6	1,082.3		98.7	663.7
March	703.4	611.6	1,084.5		98.6	667.6
June	711.8	618.9	1,101.7		97.4	660.5
1997-98 September	726.6	631.8	1,127.0		99.1	672.5
December	730.7	635.4	1,135.5		99.0	677.3
March	734.4	638.6	1,134.8		97.9	670.6
June	736.1	634.5	1,142.0		96.9	668.1

(a) :Average non-farm wages, salaries and supplements per wage and salary earner. Seasonally adjusted data. (b) :Base for index: 1966-67 to 1972-73 = 100.0. (c) :Deflated by the Gross National Expenditure deflator. (d) :Non-farm wages, salaries and supplements, plus payroll tax less employment subsidies plus fringe benefits tax per hours worked by non-farm wage and salary earners. (e) :Ratio of derived private non-farm corporate wages, salaries and supplements plus payroll tax less employment subsidies, plus fringe benefits tax paid by the private non-farm corporate sector, to derived private non-farm corporate sector gross product at factor cost plus payroll tax less employment subsidies plus fringe benefits tax. (f) :Nominal unit labour costs (see footnote (g)) deflated by the derived implicit price deflator for gross non-farm product. (g) :Ratio of nominal hourly labour costs to average hourly labour productivity (real gross non-farm product per hour worked by all employed persons. Source: NIF-10S Model Data Base (1340.0) and Department of Treasury.

8

FINANCIAL MARKETS

TABLES

8.1	Financial aggregates	108
8.2	Secured housing finance commitments to individuals	109
8.3	Personal finance commitments	110
8.4	Commercial and lease finance commitments	111
8.5	Key interest rates	112
8.6	Exchange rates	113
8.7	Australian stock market indexes	114
8.8	Credit market summary	115

RELATED PUBLICATIONS

Housing Finance for Owner Occupation, Australia (5609.0)

Australian National Accounts: Financial Accounts (5232.0)

Lending Finance, Australia (5671.0)

Australian Stock Exchange

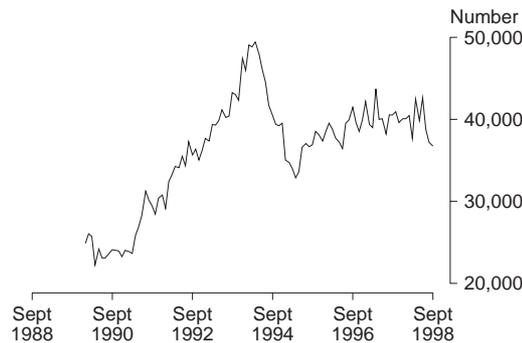
Reserve Bank of Australia *Bulletin*

TABLE 8.1. FINANCIAL AGGREGATES (\$ MILLION)

Period	Currency	Deposit with banks(a)		M3 (b)	Net NBF borrow- ings (c)	Broad money (d)	Money base (e)	Loans and advances (f)	Bank bills outstand- ing (g)	Total credit (h)
		Current	Other							
ORIGINAL										
1989-90	12,840	29,058	148,512	190,410	71,507	261,917	17,706	266,180	68,265	334,445
1990-91	14,620	30,182	157,848	202,650	63,752	266,402	18,717	274,519	66,277	340,796
1991-92	15,191	36,228	157,104	208,523	61,644	270,167	19,135	272,790	63,068	335,858
1992-93	16,192	47,729	165,690	229,612	49,782	279,393	20,497	280,978	61,441	342,419
1993-94	17,278	56,181	172,776	246,234	49,602	295,836	22,025	306,393	59,943	366,337
1994-95	18,233	56,956	188,428	263,617	53,397	317,014	23,491	341,269	59,136	400,404
1995-96	18,792	65,980	205,713	290,485	58,904	349,389	24,546	388,342	60,980	449,322
1996-97	19,754	77,125	224,135	321,014	62,129	383,143	34,108	426,288	61,479	487,767
1997-98	21,145	86,244	233,501	340,891	64,879	405,770	31,424	473,125	66,525	539,650
1997-98										
August	20,011	80,581	223,765	324,358	64,183	388,541	30,923	436,140	62,172	498,312
September	20,066	80,849	224,078	324,993	66,068	391,062	30,366	439,786	62,793	502,579
October	20,209	84,268	224,319	328,796	68,498	397,294	29,268	443,252	63,616	506,868
November	20,513	85,346	224,379	330,238	67,761	398,000	29,308	448,088	63,702	511,790
December	21,098	87,039	225,463	333,600	66,861	400,461	29,962	455,070	64,638	519,727
January	20,743	86,241	226,157	333,141	66,912	400,053	29,637	456,381	64,955	521,335
February	20,749	84,846	227,959	333,554	67,462	401,017	29,696	458,097	64,625	522,723
March	20,831	83,034	228,457	332,322	69,431	401,754	29,335	462,384	65,661	528,046
April	21,096	84,500	229,034	334,631	68,854	403,484	29,775	465,819	66,136	531,955
May	21,051	85,808	229,439	336,298	67,989	404,287	29,482	468,962	65,857	534,819
June	21,145	86,244	233,501	340,891	65,649	406,540	31,424	473,147	66,525	539,672
1998-99										
July	21,398	88,042	238,084	347,524	66,551	414,075	30,946	479,102	66,521	545,623
August	21,575	87,140	240,316	349,031	69,510	418,541	30,089	481,188	66,152	547,340
September	21,853	86,832	243,872	352,557	71,734	424,291	30,529	484,521	66,597	551,119
SEASONALLY ADJUSTED										
1997-98										
August	20,056	81,782	224,536	326,374	63,885	390,819	na	na	na	498,307
September	20,155	82,480	223,990	326,625	65,301	392,504				502,107
October	20,210	83,850	223,773	327,833	67,147	395,551				505,855
November	20,439	84,161	224,516	329,116	66,455	396,155				511,099
December	20,595	83,126	224,694	328,415	66,498	395,536				517,678
January	20,746	85,533	225,142	331,421	66,966	399,080				521,030
February	20,879	84,609	227,041	332,529	66,577	399,827				524,232
March	20,966	83,415	228,029	332,410	68,145	401,293				529,212
April	21,028	84,408	229,885	335,321	68,086	404,152				533,029
May	21,174	87,342	230,692	339,208	67,400	407,355				536,134
June	21,233	87,960	233,847	343,040	65,258	409,080				540,757
1998-99										
July	21,437	88,439	238,583	348,459	65,616	415,740				544,096
August	21,621	88,415	241,175	351,211	69,852	421,063				547,310
September	21,952	88,160	243,773	353,885	71,495	425,380				550,612

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

SECURED HOUSING FINANCE COMMITMENTS
TO INDIVIDUALS
Seasonally adjusted



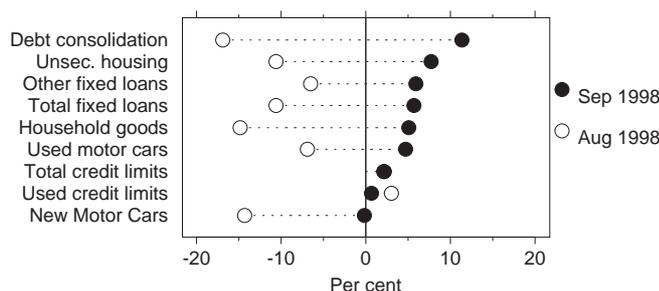
Source: ABS 5609.0 Monthly data

TABLE 8.2. SECURED HOUSING FINANCE COMMITMENTS TO INDIVIDUALS

Period	Construction of dwellings		Purchase of newly erected dwellings		Purchase of established dwellings		Total		Alterations and additions \$ million (a)
	Dwelling units	\$ million	Dwelling units	\$ million	Dwelling units	\$ million	Dwelling units	\$ million	
ANNUAL									
1989-90	62,583	3,536	14,318	1,085	203,170	14,339	280,071	18,960	905
1990-91	63,125	3,821	16,411	1,320	214,185	15,634	293,721	20,776	983
1991-92	74,542	4,828	19,766	1,636	284,998	22,074	379,306	28,538	1,359
1992-93	90,317	6,450	20,580	1,750	342,241	28,578	453,138	36,778	1,642
1993-94	98,909	8,154	25,232	2,368	420,344	37,310	544,485	47,832	2,899
1994-95	81,778	7,275	21,658	2,225	347,912	32,806	451,348	42,306	3,477
1995-96	64,228	6,086	20,815	2,178	366,477	35,414	451,520	43,679	3,509
1996-97	65,869	6,649	23,052	2,654	392,516	40,676	481,437	49,979	3,760
1997-98	74,217	8,380	23,270	2,907	384,686	43,375	482,173	54,663	5,558
PERCENTAGE CHANGE FROM PREVIOUS YEAR									
1989-90	-17.0	-12.2	-26.0	-12.3	-23.3	-18.2	-22.1	-16.8	-9.4
1990-91	0.9	8.1	14.6	21.6	5.4	9.0	4.9	9.6	8.6
1991-92	18.1	26.4	20.4	23.9	33.1	41.2	29.1	37.4	38.3
1992-93	21.2	33.6	4.1	7.0	20.1	29.5	19.5	28.9	20.8
1993-94	9.5	26.4	22.6	35.3	22.8	30.6	20.2	30.1	76.6
1994-95	-17.3	-10.8	-14.2	-6.1	-17.2	-12.1	-17.1	-11.6	19.9
1995-96	-21.5	-16.3	-3.9	-2.1	5.3	8.0	0.0	3.2	0.9
1996-97	2.6	9.3	10.7	21.8	7.1	14.9	6.6	14.4	-13.4
1997-98	12.7	26.0	0.9	9.6	-2.0	6.6	0.2	9.4	-8.6
SEASONALLY ADJUSTED UNLESS FOOTNOTED									
1997-98									
July	5,918	633	2,018	244	30,348	3,390	38,284	4,266	219
August	6,083	656	1,975	251	32,506	3,582	40,564	4,489	215
September	6,539	735	1,985	249	32,080	3,590	40,604	4,574	240
October	6,149	694	2,046	250	32,752	3,697	40,947	4,641	265
November	5,914	684	1,935	245	31,803	3,606	39,651	4,535	235
December	6,246	729	2,148	278	31,722	3,674	40,116	4,681	222
January	6,214	712	1,903	229	31,989	3,675	40,106	4,616	190
February	6,331	717	1,938	237	32,227	3,581	40,496	4,534	243
March	5,947	679	1,795	235	29,943	3,418	37,684	4,332	256
April	6,195	691	1,788	223	34,511	3,830	42,494	4,744	224
May	6,130	671	1,846	229	31,905	3,536	39,881	4,436	225
June	6,906	828	1,956	243	33,851	3,932	42,713	5,003	3,024
1998-99									
July	5,723	689	1,966	244	31,133	3,638	38,822	4,571	222
August	5,555	693	1,710	236	29,988	3,590	37,253	4,519	200
September	5,801	738	1,721	235	29,275	3,373	36,797	4,345	205
PERCENTAGE CHANGE FROM PREVIOUS MONTH									
1997-98									
March	-6.1	-5.3	-7.4	-0.5	-7.1	-4.5	-6.9	-4.4	5.2
April	4.2	1.8	-0.4	-5.3	15.3	12.0	12.8	9.5	-12.7
May	-1.1	-2.8	3.3	2.8	-7.6	-7.7	-6.1	-6.5	0.6
June	12.7	23.4	6.0	5.9	6.1	11.2	7.1	12.8	9.0
1998-99									
July	-17.1	-16.7	0.5	0.7	-8.0	-7.5	-9.1	-8.6	-9.4
August	-2.9	0.5	-13.0	-3.2	-3.7	-1.3	-4.0	-1.1	-9.8
September	4.4	6.5	0.7	-0.8	-2.4	-6.0	-1.2	-3.8	2.5

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

PERSONAL FINANCE COMMITMENTS
Change from previous month



Source: ABS 5671.0

TABLE 8.3. PERSONAL FINANCE COMMITMENTS

Period	Commitments under fixed loan facilities for —									Commitments under revolving credit facilities		
	Purchase of				Household and personal goods	Unsecured and owner-occupied housing	Debt consolidation and refinancing	Other	Total	New and increased credit limits during period	Credit limits at end of period	
	Motor cars and station wagons		Number	\$ m							\$ m	\$ m
	Number	\$ m										
ANNUAL												
1993-94	109,568	2,044	436,469	4,470	532	530	4,653	4,327	16,556	8,897	37,792	16,061
1994-95	131,105	2,624	467,665	5,136	541	626	4,969	4,727	18,623	9,891	40,524	16,767
1995-96	129,692	2,505	489,204	5,557	565	704	6,027	5,574	20,931	11,351	44,402	18,047
1996-97	132,986	2,634	454,706	5,405	739	758	5,615	5,976	21,127	14,441	51,601	21,358
1997-98	157,023	3,118	444,164	5,622	794	645	5,128	6,973	22,280	20,640	64,256	28,093
PERCENTAGE CHANGE FROM PREVIOUS YEAR												
1993-94	9.1	25.0	12.8	25.7	7.7	8.3	45.3	7.2	23.4	21.8	11.4	14.2
1994-95	19.7	28.3	7.1	14.9	1.7	18.1	6.8	9.3	12.5	11.2	7.2	4.4
1995-96	-1.1	-4.5	4.6	8.2	4.3	12.5	21.3	17.9	12.4	14.8	9.6	7.6
1996-97	2.5	5.1	-7.1	-2.7	30.8	7.7	-6.8	7.2	0.9	27.2	16.2	18.3
1997-98	18.1	18.4	-2.3	4.0	7.4	-14.9	-8.7	16.7	5.5	42.9	24.5	31.5
ORIGINAL												
1997-98												
July	12,582	255	39,761	493	69	56	508	573	1,954	1,937	52,706	21,921
August	11,467	226	37,391	460	62	50	431	563	1,792	1,639	53,724	22,058
September	12,310	248	38,876	483	61	53	436	568	1,849	1,575	54,779	22,887
October	13,409	260	38,924	484	66	58	444	587	1,898	1,926	55,959	22,766
November	13,031	251	36,007	452	78	55	408	560	1,805	1,846	56,826	23,320
December	14,069	281	37,131	479	69	58	416	590	1,891	1,827	57,939	24,238
January	12,355	247	35,718	463	65	46	390	540	1,750	1,345	58,723	24,462
February	12,052	249	35,773	462	59	50	414	602	1,836	1,421	59,582	25,323
March	13,842	283	37,156	479	64	64	418	655	1,964	1,672	60,658	25,807
April	12,005	245	34,929	444	62	56	390	546	1,743	1,745	61,739	26,230
May	12,879	253	34,921	446	73	53	411	575	1,812	1,816	62,891	26,945
June	17,022	320	37,577	476	67	48	462	614	1,987	1,892	64,256	28,093
1998-99												
July	15,942	309	36,302	468	63	49	395	554	1,838	1,903	63,896	27,566
August	13,228	265	33,120	436	53	44	328	517	1,644	1,858	65,250	28,392
September	12,560	265	34,874	456	56	48	365	548	1,738	1,967	66,697	28,592
PERCENTAGE CHANGE FROM PREVIOUS MONTH												
1997-98												
March	14.9	13.6	3.9	3.7	9.4	28.3	1.0	8.7	6.9	17.6	1.8	1.9
April	-13.3	-13.7	-6.0	-7.3	-3.0	-12.3	-6.8	-16.6	-11.2	4.3	1.8	1.6
May	7.3	3.3	0.0	0.5	17.8	-5.4	5.4	5.3	3.9	4.1	1.9	2.7
June	32.2	26.7	7.6	6.7	-9.0	-8.8	12.4	6.7	9.7	4.2	2.2	4.3
1998-99												
July	-6.3	-3.4	-3.4	-1.7	-5.7	2.1	-14.6	-9.8	-7.5	0.6	-0.6	-1.9
August	-17.0	-14.3	-8.8	-6.9	-14.9	-10.6	-16.9	-6.5	-10.6	-2.4	2.1	3.0
September	-5.0	-0.2	5.3	4.7	5.1	7.7	11.4	5.9	5.7	5.9	2.2	0.7

Source: Lending Finance, Australia (5671.0).

COMMERCIAL AND LEASE FINANCE COMMITMENTS
Change from previous month

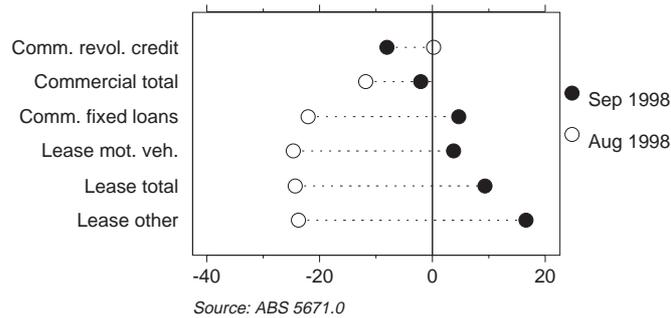


TABLE 8.4. COMMERCIAL AND LEASE FINANCE COMMITMENTS

Period	Commercial			Lease		
	Fixed loan facilities	Revolving credit facilities	Total	Motor vehicles	Other	Total
ANNUAL (\$ MILLION)						
1993-94	46,583	48,557	95,139	3,557	2,290	5,846
1994-95	50,520	53,812	104,331	3,871	2,593	6,463
1995-96	64,317	75,016	139,334	4,086	3,021	7,107
1996-97	75,976	78,560	154,536	4,076	3,302	7,379
1997-98	91,234	81,269	172,503	4,954	4,028	8,982
PERCENTAGE CHANGE FROM PREVIOUS YEAR						
1993-94	27.3	-3.6	9.4	18.6	19.6	19.0
1994-95	8.5	10.8	9.7	8.8	13.2	10.6
1995-96	27.3	39.4	33.5	5.6	16.5	10.0
1996-97	18.1	4.7	10.9	-0.2	9.3	3.8
1997-98	20.1	3.4	11.6	21.5	22.0	21.7
ORIGINAL (\$ MILLION)						
1997-98						
July	8,066	7,902	15,967	425	433	858
August	7,038	7,523	14,562	337	289	626
September	7,565	7,494	15,059	389	287	675
October	8,123	7,705	15,828	401	302	703
November	8,067	6,684	14,751	363	300	663
December	8,523	7,212	15,736	441	361	802
January	5,568	4,617	10,186	333	242	575
February	7,151	6,207	13,358	361	305	666
March	6,748	6,016	12,764	467	369	836
April	6,637	7,083	13,720	409	272	682
May	7,696	6,507	14,202	417	317	734
June	10,052	6,318	16,370	611	552	1,163
1998-99						
July	9,020	7,652	16,672	504	385	889
August	7,028	7,665	14,693	380	293	673
September	7,362	7,044	14,406	394	342	736
PERCENTAGE CHANGE FROM PREVIOUS MONTH						
1997-98						
March	-5.6	-3.1	-4.4	29.3	21.1	25.5
April	-1.6	17.7	7.5	-12.3	-26.2	-18.4
May	16.0	-8.1	3.5	1.8	16.5	7.7
June	30.6	-2.9	15.3	46.6	73.9	58.4
1998-99						
July	-10.3	21.1	1.8	-17.4	-30.3	-23.5
August	-22.1	0.2	-11.9	-24.7	-23.8	-24.3
September	4.7	-8.1	-2.0	3.7	16.6	9.3

Source: Lending Finance, Australia (5671.0).

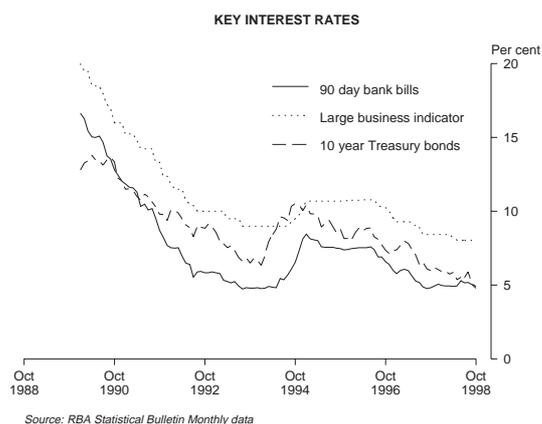


TABLE 8.5. KEY INTEREST RATES (a)

Period	Private							Commonwealth government securities				
	Authorised dealers: weighted average rate (b)	90-day bank bills \$100,000; (c)	Fixed bank deposits: \$5,000 to 12 months	Unofficial market rate (d)	Banks' business loans (e)		Housing loans — banks (f)	13 week Treasury notes	Treasury Bonds			
					Large variable	Small variable			3 year	5 year	10 year	
ORIGINAL (PER CENT)												
1989-90	14.98	15.09	14.25	15.05	18.50	18.70	16.50	14.75	na	13.80	13.40	
1990-91	10.39	10.48	10.00	10.54	14.25	14.35	13.00	10.10		11.07	11.17	
1991-92	6.41	6.41	6.00	6.56	10.50	10.90	10.50	6.17	7.04	7.83	8.90	
1992-93	5.21	5.25	5.20	5.27	9.50	9.75	9.50	5.08	6.22	6.83	7.37	
1993-94	4.69	5.47	5.55	4.77	9.00	9.30	8.75	5.40	8.61	9.04	9.63	
1994-95	7.44	7.57	7.10	7.51	10.70	11.10	10.50	7.50	8.27	8.61	9.21	
1995-96	7.17	7.59	7.15	7.51	10.80	11.25	9.75	7.39	8.28	8.59	8.88	
1996-97	na	5.28	5.00	5.57	9.00	9.50	7.20	5.23	5.93	6.44	7.05	
1997-98		5.32	4.60	5.07	8.05	7.70	6.70	4.98	5.25	5.38	5.58	
1997-98												
August	na	4.90	4.75	4.98	8.45	8.75	6.70	4.84	5.51	6.00	6.56	
September		4.77	4.45	4.98	8.45	8.75	6.70	4.71	5.23	5.67	6.13	
October		4.83	4.45	4.98	8.45	8.75	6.70	4.76	5.24	5.58	5.96	
November		4.95	4.45	5.00	8.45	8.75	6.70	4.88	5.59	5.88	6.20	
December		5.07	4.50	5.03	8.45	8.75	6.70	4.96	5.49	5.72	6.05	
January		4.99	4.45	5.00	8.45	8.75	6.70	4.91	5.32	5.57	5.90	
February		4.97	4.45	4.98	8.45	8.75	6.70	4.91	5.33	5.60	5.98	
March		4.96	4.50	5.00	8.45	8.75	6.70	4.88	5.12	5.39	5.75	
April		4.92	4.50	4.98	8.20	8.75	6.70	4.81	5.22	5.49	5.89	
May		4.96	4.55	5.00	8.05	7.70	6.70	4.84	4.87	5.07	5.38	
June		5.32	4.60	5.07	8.05	7.70	6.70	4.98	5.25	5.38	5.58	
1998-99												
July		5.17	4.60	5.01	8.05	7.70	6.70	4.94	5.17	5.31	5.53	
August		5.19	4.55	5.00	8.05	7.70	6.70	4.96	5.73	5.81	5.91	
September		5.03	4.55	4.99	8.05	7.70	6.70	4.85	4.62	4.79	5.08	
October		4.82	4.30	4.99	8.05	7.70	6.70	4.70	4.37	4.59	4.94	

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

TABLE 8.6. EXCHANGE RATES (a)

Period	United States dollar	United Kingdom pound	German mark	Japanese yen	New Zealand dollar	Special Drawing Rights	Trade weighted index (b)
ORIGINAL PER (\$A)							
1989-90	0.7890	0.4536	1.3180	120.41	1.3439	0.59672	61.6
1990-91	0.7681	0.4711	1.3818	106.19	1.3303	0.58245	59.7
1991-92	0.7488	0.3945	1.1438	94.05	1.3752	0.52131	55.2
1992-93	0.6722	0.4453	1.1366	71.54	1.2478	0.48183	49.5
1993-94	0.7291	0.4721	1.1591	72.20	1.2258	0.50264	53.0
1994-95	0.7086	0.4452	0.9814	60.08	1.0621	0.45393	48.4
1995-96	0.7890	0.5099	1.2002	86.48	1.1552	0.54760	58.1
1996-97	0.7455	0.4482	1.2946	85.20	1.0996	0.53475	56.7
1997-98	0.6775	0.4111	1.2161	86.35	1.1518	0.50085	58.5
1997-98							
August	0.7344	0.4541	1.3157	87.50	1.1455	0.54015	58.2
September	0.7198	0.4467	1.2721	87.17	1.1272	0.52682	57.7
October	0.7036	0.4221	1.2097	84.61	1.1277	0.51046	57.1
November	0.6803	0.4059	1.1965	86.75	1.1040	0.49880	57.0
December	0.6527	0.3937	1.1674	84.79	1.1219	0.48326	58.1
January	0.6693	0.4094	1.2276	85.30	1.1560	0.49481	61.9
February	0.6745	0.4105	1.2259	85.85	1.1619	0.50149	60.6
March	0.6634	0.3955	1.2253	87.87	1.1979	0.49503	59.6
April	0.6499	0.3889	1.1656	85.82	1.1712	0.48288	58.0
May	0.6236	0.3835	1.1097	86.44	1.1671	0.46452	57.5
June	0.6135	0.3681	1.1096	86.16	1.1931	0.46166	57.9
1998-99							
July	0.6113	0.3734	1.0885	87.89	1.1861	0.45768	57.3
August	0.5691	0.3401	1.0008	80.69	1.1453	0.42796	53.4
September	0.5945	0.3482	0.9960	80.57	1.1850	0.43208	54.5
October	0.6263	0.3728	1.0340	72.34	1.1804	0.44492	54.2
PERCENTAGE CHANGE FROM PREVIOUS MONTH							
1997-98							
March	-1.6	-3.7	0.0	2.4	3.1	-1.3	-1.7
April	-2.0	-1.7	-4.9	-2.3	-2.2	-2.5	-2.7
May	-4.0	-1.4	-4.8	0.7	-0.3	-3.8	-0.8
June	-1.6	-4.0	0.0	-0.3	2.2	-0.6	0.7
1998-99							
July	-0.4	1.4	-1.9	2.0	-0.6	-0.9	-1.0
August	-6.9	-8.9	-8.1	-8.2	-3.4	-6.5	-6.8
September	4.5	2.4	-0.5	-0.1	3.5	1.0	2.1
October	5.3	7.1	3.8	-10.2	-0.4	3.0	-0.6
PERCENTAGE CHANGE FROM SAME MONTH OF PREVIOUS YEAR							
1997-98							
March	-15.7	-17.9	-7.3	-9.7	5.8	-13.2	-1.5
April	-16.8	-18.8	-13.4	-13.5	4.0	-15.7	-4.5
May	-18.1	-17.4	-14.1	-2.4	5.6	-15.1	-0.8
June	-17.7	-17.9	-14.3	1.1	8.5	-13.7	2.1
1998-99							
July	-18.0	-18.0	-20.4	0.0	3.3	-16.8	-1.7
August	-22.5	-25.1	-23.9	-7.8	0.0	-20.8	-8.3
September	-17.4	-22.1	-21.7	-7.6	5.1	-18.0	-5.5
October	-11.0	-11.7	-14.5	-14.5	4.7	-12.8	-5.1

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

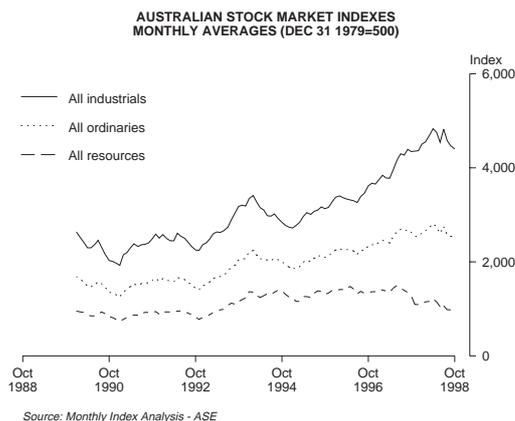


TABLE 8.7. AUSTRALIAN STOCK MARKET INDEXES

Period	All ordinaries			All industrials			All resources		
	Index (a)	High	Low	Index (a)	High	Low	Index (a)	High	Low
ANNUAL (31 DEC 1979 = 500)									
1989-90	1,508.8	1,781.8	1,434.5	2,367.9	2,823.8	2,226.0	855.3	1,001.8	793.3
1990-91	1,504.9	1,624.0	1,204.5	2,330.7	2,522.8	1,817.5	873.5	968.0	730.0
1991-92	1,652.7	1,696.3	1,502.1	2,550.0	2,650.0	2,288.7	965.7	976.4	870.6
1992-93	1,722.6	1,760.4	1,357.2	2,665.7	2,701.2	2,170.1	1,002.7	1,043.0	734.9
1993-94	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
1994-95	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
1995-96	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
1996-97	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
1997-98	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
ORIGINAL (31 DEC 1979 = 500)									
1997-98									
August	2,656.5	2,727.5	2,593.0	4,274.5	4,306.1	4,177.2	1,395.0	1,436.8	1,357.2
September	2,689.0	2,779.2	2,581.9	4,396.7	4,610.9	4,160.4	1,348.3	1,385.9	1,321.2
October	2,633.8	2,779.2	2,299.2	4,350.5	4,562.5	3,835.8	1,280.9	1,380.2	1,084.0
November	2,545.4	2,571.0	2,435.7	4,361.8	4,317.2	4,146.8	1,097.1	1,187.2	1,051.8
December	2,548.8	2,616.5	2,494.0	4,367.2	4,475.9	4,287.6	1,098.8	1,134.4	1,041.0
January	2,620.5	2,685.3	2,542.4	4,508.5	4,616.4	4,399.5	1,112.1	1,163.2	1,054.9
February	2,664.4	2,696.0	2,621.2	4,554.7	4,649.2	4,483.4	1,158.3	1,195.1	1,120.1
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
1998-99									
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

(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.

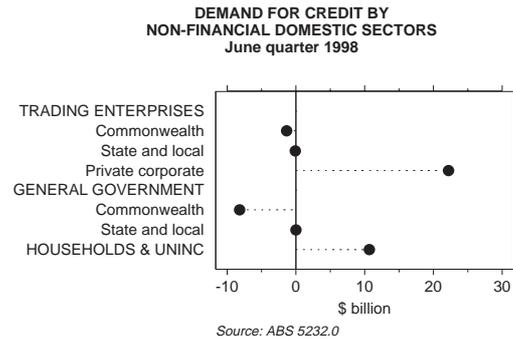
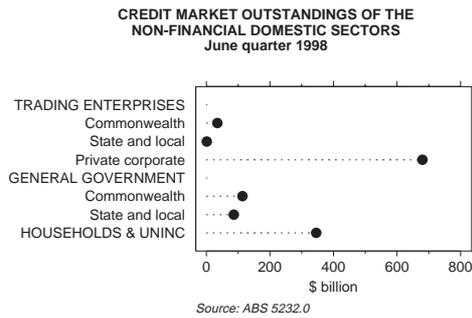


TABLE 8.8. CREDIT MARKET SUMMARY (\$ BILLION)

	1996-97		1996-97				1997-98			
	1996-97	1997-98	Sept.	Dec.	Mar.	June	Sept.	Dec.	Mar.	June
Amounts outstanding at end of period										
Total debt and equity outstandings of the non-financial domestic sectors	1,085.8	1,282.5	1,098.0	1,128.4	1,135.3	1,185.8	1,218.5	1,247.5	1,257.7	1,282.5
of which:										
Commonwealth Public Trading Enterprises	12.4	34.4	8.6	10.6	9.7	12.4	10.9	31.8	34.5	34.4
State and Local Public Trading Enterprises	0.8	0.8	1.0	1.2	1.2	0.8	0.7	0.9	0.9	0.8
Private Corporate Trading Enterprises	650.4	699.4	587.2	606.3	612.0	650.4	675.2	677.6	678.1	699.4
Commonwealth Government	120.3	105.4	117.1	120.6	118.8	120.5	119.9	112.9	112.8	105.4
State and Local Government	85.7	87.2	88.9	89.2	88.4	85.7	87.9	89.0	86.8	87.2
Households and Unincorporated Businesses	316.2	355.2	295.2	300.6	305.3	316.2	323.7	335.5	344.5	355.2
Net transactions during period										
Total funds raised on conventional credit markets by non-financial domestic sectors	67.9	78.3	12.02	16.0	17.7	22.2	13.2	36.1	5.9	23.1
of which:										
Commonwealth Public Trading Enterprises	2.7	11.3	-0.9	1.9	-0.4	2.2	-1.7	14.3	0.0	-1.4
State and Local Public Trading Enterprises	-0.2	0.0	0.0	0.1	0.0	-0.3	-0.1	0.3	0.0	-0.1
Private Corporate Trading Enterprises	41.9	46.3	5.7	5.8	12.4	18.0	9.6	15.6	-1.2	22.2
Loans and placements	12.1	16.4	0.6	4.1	4.0	4.2	6.5	3.5	-0.2	7.6
Short-term debt securities	4.5	0.5	-1.2	0.4	2.7	2.3	-1.3	1.1	-1.0	1.7
Long-term debt securities	1.7	3.4	-0.8	1.0	0.8	0.7	1.1	2.7	-1.6	1.3
Equity	23.6	26.0	4.3	3.6	4.8	10.9	4.6	8.0	1.6	11.7
Commonwealth Government	2.8	-18.4	2.4	1.7	1.4	-2.6	-2.4	-7.4	-0.3	-8.2
Short-term debt securities	-2.0	-2.9	2.2	0.0	0.2	-4.4	0.7	0.0	1.1	-4.7
Long-term debt securities	4.8	-15.5	0.2	1.7	1.2	1.8	-3.2	-7.4	-1.4	-3.5
State and Local Government	-7.1	0.3	-1.9	1.1	-0.3	-5.9	0.4	1.5	-1.7	0.0
Loans and placements	0.4	0.5	0.1	0.5	-0.2	-0.2	0.2	0.0	0.5	-0.1
Short-term debt securities	0.0	1.8	1.3	0.9	-1.0	-1.4	2.8	-0.5	0.0	-0.4
Long-term debt securities	-7.4	-2.0	-3.3	-0.3	0.7	-4.4	-2.6	2.1	-2.0	0.5
Households and Unincorporated Businesses	27.8	38.8	6.8	5.5	4.7	10.9	7.4	11.8	9.0	10.7
Loans and placements	28.3	38.6	7.0	5.5	4.9	10.8	7.4	11.7	9.1	10.5
Short-term debt securities	-0.6	0.1	-0.3	0.0	-0.2	0.0	0.0	0.0	-0.2	0.3

Source: Australian National Accounts: Financial Accounts (5232.0).

9

STATE COMPARISONS

TABLES

9.1	State summary	118
9.2	Estimated resident population at end of period	119
9.3	Gross State product at average 1989–90 prices; income based	120
9.4	State final demand at average 1989–90 prices	120
9.5	Turnover of retail establishments: includes chain volume measures	121
9.6	Total private new capital expenditure	122
9.7	New motor vehicle registrations — total	123
9.8	Building approvals, number and value	124
9.9	Consumer price index: all groups	125
9.10	Employed persons	126
9.11	Unemployment rate; persons	127
9.12	Average weekly total earnings of employees: all employees	128
9.13	Total job vacancies	129
9.14	Average weekly overtime hours per employee	129
9.15	Secured housing finance commitments to individuals; number and value	130
9.16	Total hourly rates of pay indexes : excluding bonuses	131

RELATED PUBLICATIONS

Australian Demographic Statistics (3101.0)

Australian National Accounts: State Accounts (5220.0)

Australian National Accounts: State Accounts (5242.0)

Housing Finance for Owner Occupation, Australia (5609.0)

State Estimates of Private New Capital Expenditure (5646.0)

Labour Force, Australia, Preliminary (6202.0)

Average Weekly Earnings, States and Australia (6302.0)

Wage Cost Index, Australia (6345.0)

Job Vacancies and Overtime, Australia (6354.0)

Consumer Price Index, Australia (6401.0)

Retail Trade, Australia (8501.0)

Building Approvals, Australia (8731.0)

New Motor Vehicle Registrations, Australia, Preliminary (9301.0)

TABLE 9.1 STATE SUMMARY

	Latest Observation	Freq- uency	New South Wales	Victoria	Queens- land	South Australia	Western Australia	Tasmania	Northern Territory	Aust- ralian Capital Territory	Australia
SELECTED INDICATORS											
Labour Force Participation rate (%) (trend)	Oct 98	monthly	62.1	63.4	65.0	60.6	66.8	59.1	71.4	71.4	63.5
Unemployment rate (%) (trend)	Oct 98	monthly	7.2	8.0	9.0	9.8	7.1	10.8	3.8	6.7	7.9
Average weekly total earnings (\$) (original)	Aug 98	quarterly	620.60	600.90	593.30	569.60	574.80	536.10	607.20	729.00	602.90
SELECTED INDICATORS PER HEAD OF POPULATION (a)											
Final demand (\$'000) (1989-90 prices) (seasonally adjusted)	Jun 98	quarterly	6.5	6.5	6.0	5.6	6.8	5.4	7.1	10.4	6.4
Retail Turnover (\$) (chain volume measures) (seasonally adjusted)	Sep 98	quarterly	1,852.6	1,713.8	1,840.0	1,737.0	1,861.1	1,647.4	1,921.3	2,087.0	1,807.0
Retail turnover (trend)	Sep 98	monthly	631.1	595.7	639.0	592.2	635.7	563.4	659.3	724.8	621.6
Private new capital ex- penditure (b) (seasonally adjusted)	Jun 98	quarterly	501.1	635.9	503.1	517.1	1304.9	280.0	na	na	616.7
Registrations of new motor vehicles (no. per '000 population) (trend)	Sep 98	monthly	3.736	3.690	3.724	3.090	3.801	2.868	3.459	4.276	3.661
Res. building approvals (no. per '000 population) (trend)	Sep 98	monthly	0.681	0.665	0.690	0.463	0.876	0.269	1.113	0.589	0.665
Res. building approvals (\$ (original)	Sep 98	monthly	67.0	80.9	81.1	69.3	82.3	27.6	168.0	38.8	74.3
Housing Finance commitments (\$) (original)	Sep 98	monthly	290.4	223.9	201.4	176.4	288.8	123.0	204.7	281.4	243.0
PERCENTAGE CHANGE FROM PREVIOUS PERIOD											
Final demand (1989-90 prices) (seasonally adjusted)	Jun 98	quarterly	-1.3	3.1	1.9	2.9	-0.7	2.2	5.2	2.6	0.4
Retail turnover (chain volume measures) (seasonally adjusted)	Sep 98	quarterly	-0.1	1.7	1.5	1.1	0.3	-1.0	1.4	0.8	0.7
Retail turnover (trend)	Sep 98	monthly	0.1	0.9	0.6	0.3	0.2	0.5	0.5	0.7	0.5
Private new capital expenditure (b) (seasonally adjusted)	Jun 98	quarterly	-15.3	8.7	6.0	-8.6	1.0	-13.7	na	na	-1.2
Registrations of new motor vehicles (trend)	Sep 98	monthly	0.3	-0.4	-0.8	-1.8	-2.4	-2.2	-3.5	-3.5	-0.7
Res. building approvals - number (trend)	Sep 98	monthly	-2.6	-1.9	-3.6	0.4	-2.9	0.8	1.4	-3.2	-2.4
Res. building approvals - value (original)	Sep 98	monthly	-6.0	4.2	10.7	74.6	-20.2	18.2	60.0	-45.5	1.9
Consumer Price Index (original)	Sep 98	quarterly	0.5	0.1	0.2	0.6	0.7	0.8	0.3	0.1	0.3
Labour force participation rate (percentage points) (trend)	Oct 98	monthly	0.0	-0.2	0.0	0.2	0.0	-0.2	0.5	-0.4	0.0
Unemployment rate (percentage points) (trend)	Oct 98	monthly	-0.1	-0.1	0.0	-0.1	0.0	0.0	-0.1	0.0	-0.1
Average weekly total earnings (original)	Aug 98	quarterly	1.2	0.8	1.2	3.0	0.5	0.5	-2.9	1.9	1.1
Housing finance commitments (original)	Sep 98	monthly	2.3	2.8	0.9	7.4	0.6	-10.8	2.6	26.1	2.2
Total hourly rates of pay indexes, excluding bonuses (original)	Jun 98	quarterly	0.3	0.5	0.5	0.4	0.6	0.3	0.4	0.3	0.4

(a) : The latest quarterly estimate of Australian resident population is shown in Table 9.2. This estimation has been used to calculate ratios for subsequent periods.

(b): Private new capital expenditure data are not available for the Australian Capital Territory or the Northern Territory, and are included in the Australian total.

TABLE 9.2. ESTIMATED RESIDENT POPULATION AT END OF PERIOD

Period	New South Wales	Victoria	Queensland	South Australia	Western Australia	Tasmania	Northern Territory	Australian Capital Territory (a)	Australia (b)
ANNUAL ('000)									
1988-89	5,776.3	4,320.2	2,827.6	1,419.0	1,578.4	455.3	161.2	276.4	16,814.4
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	6,274.4	4,605.1	3,401.2	1,479.8	1,798.1	473.5	187.1	309.8	18,532.2
QUARTERLY ('000) — ORIGINAL									
1995-96									
March	6,186.4	4,551.4	3,323.1	1,472.9	1,757.7	474.2	181.4	307.2	18,257.2
June	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									
September	6,221.4	4,571.0	3,355.7	1,475.0	1,773.2	474.5	184.2	308.8	18,366.8
December	6,240.9	4,581.3	3,371.4	1,476.2	1,781.9	474.1	185.3	308.5	18,422.7
March	6,261.3	4,596.1	3,388.9	1,477.9	1,790.4	473.6	186.4	310.0	18,487.8
June	6,274.4	4,605.1	3,401.2	1,479.8	1,798.1	473.5	187.1	309.8	18,532.2
1997-98									
September	6,293.0	4,617.4	3,417.4	1,481.6	1,805.4	472.7	188.7	309.2	18,588.6
December	6,306.3	4,627.3	3,430.4	1,482.9	1,811.1	471.8	189.2	309.0	18,631.1
March	6,329.8	4,648.4	3,450.5	1,485.3	1,821.6	471.4	190.5	309.2	18,709.7

(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* (3101.0).

STATE
COMPARISONS

TABLE 9.3. GROSS STATE PRODUCT AT AVERAGE 1989-90 PRICES — INCOME BASED

Period	New South Wales	Victoria	Queensland	South Australia	Western Australia	Tasmania	Northern Territory	Australian Capital Territory	Australia
ANNUAL (\$ MILLION)									
1989-90	129,122	101,650	55,520	27,909	36,672	8,105	3,955	7,110	371,431
1990-91	128,468	99,553	55,183	27,564	37,523	8,235	4,052	7,292	368,739
1991-92	128,319	97,034	57,517	26,952	39,178	8,325	3,978	7,352	370,248
1992-93	131,835	100,323	61,286	27,914	39,887	8,539	3,886	7,659	382,591
1993-94	137,743	104,653	64,576	29,100	43,350	8,508	4,143	8,253	401,451
1994-95	143,028	109,847	68,736	29,226	46,391	8,610	4,532	8,467	420,838
1995-96	147,545	114,121	70,443	30,465	49,070	8,742	4,647	8,644	437,264
1996-97	151,758	116,538	73,677	30,868	50,574	8,756	4,942	8,545	450,575
QUARTERLY — SEASONALLY ADJUSTED (\$ MILLION)									
1995-96									
December	36,558	28,263	17,501	7,624	11,988	2,179	1,158	2,167	108,701
March	37,093	28,971	17,786	7,712	12,448	2,242	1,193	2,210	109,989
June	37,119	28,496	17,873	7,621	12,635	2,183	1,155	2,171	110,038
1996-97									
September	37,876	28,732	18,085	7,676	12,466	2,182	1,222	2,142	111,816
December	38,021	29,068	18,463	7,819	12,725	2,217	1,218	2,106	112,558
March	37,725	28,914	18,443	7,637	12,793	2,197	1,241	2,175	112,336
June	38,330	29,893	18,718	7,661	12,588	2,151	1,260	2,138	114,245
1997-98									
September	na	na	na	na	na	na	na	na	115,547
December									116,040
SEASONALLY ADJUSTED — PERCENTAGE CHANGE FROM PREVIOUS QUARTER									
1996-97									
December	0.4	1.2	2.1	1.9	2.1	1.6	-0.3	-1.7	0.7
March	-0.8	-0.5	-0.1	-2.3	0.5	-0.9	1.9	3.3	-0.2
June	1.6	3.4	1.5	0.3	-1.6	-2.1	1.5	-1.7	1.7
1997-98									
September	na	na	na	na	na	na	na	na	1.1
December									0.4

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

TABLE 9.4. STATE FINAL DEMAND AT AVERAGE 1989-90 PRICES

Period	New South Wales	Victoria	Queensland	South Australia	Western Australia	Tasmania	Northern Territory	Australian Capital Territory	Australia
ANNUAL (\$ MILLION)									
1990-91	130,395	89,943	58,253	28,005	34,336	8,596	3,912	10,305	363,745
1991-92	131,333	90,253	60,586	28,003	34,903	8,591	3,845	10,799	368,313
1992-93	132,728	93,198	64,321	27,840	37,701	8,814	3,969	11,071	379,642
1993-94	136,132	96,162	67,946	28,600	39,689	9,147	4,256	11,740	393,671
1994-95	145,139	101,240	73,264	30,515	41,460	9,404	4,490	11,906	417,418
1995-96	150,253	106,085	75,217	30,711	44,174	9,706	4,915	12,057	433,118
1996-97	154,651	112,253	79,163	31,640	45,018	9,816	4,947	12,063	449,551
1997-98	163,637	117,072	82,005	33,032	49,357	10,065	5,132	12,529	472,724
QUARTERLY — SEASONALLY ADJUSTED (\$ MILLION)									
1995-96									
June	38,057	27,120	19,169	7,668	11,253	2,404	1,269	2,959	109,568
1996-97									
September	38,386	26,978	19,254	7,890	10,964	2,452	1,246	2,976	110,348
December	38,460	27,633	19,595	7,847	11,210	2,457	1,249	2,980	111,674
March	38,760	28,412	19,902	7,837	11,356	2,464	1,216	3,027	112,910
June	39,022	29,347	20,372	8,078	11,439	2,456	1,216	3,094	114,645
1997-98									
September	40,097	28,478	20,402	8,129	12,212	2,501	1,218	3,103	116,535
December	41,082	29,194	20,735	8,352	12,191	2,484	1,283	3,103	118,415
March	41,542	29,268	20,273	8,151	12,554	2,513	1,286	3,136	118,816
June	41,018	30,180	20,668	8,389	12,465	2,568	1,353	3,217	119,256
SEASONALLY ADJUSTED — PERCENTAGE CHANGE FROM PREVIOUS QUARTER									
1996-97									
June	0.7	3.3	2.4	3.1	0.7	-0.3	0.1	2.2	1.5
1997-98									
September	2.8	-3.0	0.1	0.6	6.8	1.8	0.1	0.3	1.6
December	2.5	2.5	1.6	2.7	-0.2	-0.7	5.3	0.0	1.6
March	1.1	0.3	-2.2	-2.4	3.0	1.2	0.2	1.1	0.3
June	-1.3	3.1	2.0	2.9	-0.7	2.2	5.2	2.6	0.4

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

TABLE 9.5. TURNOVER OF RETAIL ESTABLISHMENTS

Period	New South Wales	Victoria	Queensland	South Australia	Western Australia	Tasmania	Northern Territory (a)	Australian Capital Territory	Australia
ANNUAL — CHAIN VOLUME MEASURES (Reference year 1996–97)(\$ MILLION)									
1989–90	41,062.0	27,348.8	18,228.4	8,345.9	9,930.3	2,700.4	1,028.1	1,857.6	110,579.6
1990–91	41,180.1	25,981.5	18,454.6	8,548.4	9,904.3	2,808.2	1,080.6	1,956.5	109,968.9
1991–92	42,209.2	26,253.4	19,237.7	8,534.1	10,536.9	2,877.4	1,137.7	2,126.5	112,961.0
1992–93	41,040.1	26,501.6	20,045.5	8,239.9	11,340.7	2,960.3	1,229.7	2,215.1	113,625.4
1993–94	41,892.0	26,878.7	21,146.1	8,643.0	12,292.5	3,075.1	1,235.4	2,327.5	117,541.1
1994–95	44,027.2	28,473.5	22,822.5	9,277.8	12,740.9	3,060.4	1,379.0	2,359.0	124,193.0
1995–96	46,424.1	29,063.9	23,318.8	9,732.7	13,379.6	3,108.7	1,495.9	2,391.6	128,965.5
1996–97	46,295.1	29,753.9	23,271.3	9,455.8	13,097.4	3,083.6	1,387.8	2,438.3	128,827.5
1997–98	47,094.9	30,936.5	24,465.8	9,958.9	13,470.4	3,193.3	1,418.5	2,547.8	133,085.9
QUARTERLY — SEASONALLY ADJUSTED — CHAIN VOLUME MEASURES (Reference year 1996–97) (\$ MILLION)									
1996–97									
September	11,680.5	7,197.8	5,851.2	2,391.2	3,218.3	757.0	357.4	610.1	32,081.3
December	11,534.0	7,388.3	5,710.5	2,336.6	3,223.6	770.3	347.1	610.9	31,929.4
March	11,536.2	7,589.3	5,834.5	2,362.6	3,344.8	773.7	341.9	605.9	32,398.8
June	11,544.3	7,578.5	5,875.0	2,365.3	3,310.6	782.6	341.4	611.5	32,418.2
1997–98									
September	11,747.5	7,733.0	6,004.8	2,430.1	3,362.8	809.4	351.1	638.1	33,076.7
December	11,789.8	7,752.8	6,040.8	2,437.2	3,363.1	814.5	350.9	637.3	33,186.4
March	11,822.6	7,700.4	6,144.8	2,532.2	3,373.7	791.2	353.9	637.8	33,356.7
June	11,735.0	7,750.3	6,275.3	2,559.4	3,370.8	778.2	362.7	634.5	33,466.2
1998–99									
September	11,726.3	8,100.5	6,349.6	2,565.8	3,398.6	782.6	366.1	651.3	33,940.8
MONTHLY — TREND (\$ MILLION)									
1997–98									
July	3,911.1	2,568.1	2,008.6	807.8	1,118.1	267.2	116.4	210.3	11,007.6
August	3,927.1	2,584.1	2,020.3	811.9	1,122.0	269.9	117.4	212.0	11,064.7
September	3,942.7	2,597.3	2,032.0	815.9	1,125.3	271.8	118.1	213.0	11,116.1
October	3,956.7	2,604.2	2,042.8	820.1	1,127.1	272.5	118.5	213.7	11,155.7
November	3,969.2	2,605.1	2,053.9	825.6	1,128.0	271.8	118.7	214.3	11,186.6
December	3,980.7	2,603.3	2,066.9	832.7	1,128.6	270.0	119.0	215.0	11,216.2
January	3,986.0	2,600.1	2,082.4	840.7	1,129.3	267.7	119.6	215.5	11,241.3
February	3,987.0	2,599.3	2,099.3	849.2	1,130.9	265.5	120.3	216.0	11,267.4
March	3,984.3	2,605.4	2,116.2	856.7	1,134.3	263.9	121.2	216.3	11,298.3
April	3,981.0	2,622.4	2,133.0	862.7	1,139.1	263.0	122.2	217.0	11,340.3
May	3,979.3	2,648.9	2,149.1	867.2	1,144.3	262.9	123.1	218.2	11,392.6
June	3,981.4	2,680.4	2,164.0	870.6	1,149.0	263.1	123.8	219.6	11,451.4
1998–99									
July	3,985.3	2,713.1	2,178.3	873.9	1,153.0	263.7	124.4	221.1	11,512.8
August	3,990.0	2,744.1	2,192.2	877.3	1,156.0	264.4	125.0	222.5	11,573.6
September	3,994.5	2,769.7	2,204.9	879.6	1,158.0	265.6	125.6	224.1	11,629.4
PERCENTAGE CHANGE FROM PREVIOUS MONTH									
1997–98									
March	-0.1	0.2	0.8	0.9	0.3	-0.6	0.8	0.2	0.3
April	-0.1	0.6	0.8	0.7	0.4	-0.3	0.8	0.3	0.4
May	0.0	1.0	0.8	0.5	0.5	-0.1	0.7	0.5	0.5
June	0.1	1.2	0.7	0.4	0.4	0.1	0.6	0.6	0.5
1998–99									
July	0.1	1.2	0.7	0.4	0.3	0.2	0.5	0.7	0.5
August	0.1	1.1	0.6	0.4	0.3	0.3	0.5	0.6	0.5
September	0.1	0.9	0.6	0.3	0.2	0.5	0.4	0.7	0.5

(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* (8501.0).

STATE
COMPARISONS

TABLE 9.6. TOTAL PRIVATE NEW CAPITAL EXPENDITURE

Period	New South Wales	Victoria	Queensland	South Australia	Western Australia	Tasmania	Australia (a)
ANNUAL (\$ MILLION)							
1989-90	11,451	8,127	4,219	1,848	4,492	598	31,250
1990-91	11,274	6,633	4,218	1,906	4,214	621	29,588
1991-92	8,935	5,448	3,805	1,625	4,216	449	25,134
1992-93	8,947	5,871	4,170	1,595	5,596	467	27,237
1993-94	9,641	7,374	4,414	1,562	5,829	468	29,989
1994-95	12,129	7,920	5,521	2,263	6,622	690	35,561
1995-96	12,607	10,294	5,854	1,873	7,906	614	40,471
1996-97	13,663	11,496	7,602	2,579	6,618	687	43,837
1997-98	14,077	11,142	7,405	3,183	8,877	655	45,974
QUARTERLY — SEASONALLY ADJUSTED (\$ MILLION)							
1995-96 June	3,506	2,872	1,670	532	2,073	140	11,336
1996-97 September	3,440	2,591	1,762	718	1,688	168	10,737
December	3,373	2,942	1,892	584	1,627	189	10,725
March	3,486	2,854	2,194	599	1,645	184	11,195
June	3,371	3,082	1,819	697	1,666	150	11,185
1997-98 September	3,399	2,516	1,990	797	1,966	193	11,022
December	3,785	2,927	2,027	798	2,161	186	11,794
March	3,745	2,720	1,638	840	2,353	153	11,685
June	3,172	2,956	1,736	768	2,377	132	11,539
PERCENTAGE CHANGE FROM PREVIOUS QUARTER							
1996-97 June	-3.3	8.0	-17.1	16.4	1.3	-18.9	-0.1
1997-98 September	0.8	-18.4	9.4	14.3	17.9	29.1	-1.5
December	11.3	16.3	1.9	0.1	10.0	-3.5	7.0
March	-1.0	-7.1	-19.2	5.3	8.9	-18.1	-0.9
June	-15.3	8.7	6.0	-8.6	1.0	-13.5	-1.2

(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 (5646.0).

TABLE 9.7. 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									
1989-90	224,169	169,424	103,331	43,019	56,463	13,943	5,472	12,003	627,824
1990-91	198,897	126,020	99,293	41,354	47,971	12,711	4,968	10,982	542,196
1991-92	194,000	112,915	96,485	37,683	51,552	12,251	4,882	11,417	521,185
1992-93	188,645	123,890	104,402	38,471	57,119	12,608	5,811	10,559	541,505
1993-94	200,513	132,454	110,679	38,586	61,075	12,640	6,159	12,155	574,261
1994-95	228,493	150,111	119,185	42,566	64,955	14,015	7,578	12,004	638,907
1995-96	221,294	150,995	123,810	42,895	64,481	13,261	7,660	12,133	636,529
1996-97	228,711	162,260	125,964	43,116	70,019	14,513	7,715	11,554	663,852
1997-98	259,107	192,383	146,728	50,860	81,456	15,972	8,694	16,645	771,845
MONTHLY — SEASONALLY ADJUSTED									
1997-98									
July	20,141	14,622	11,372	3,766	6,379	1,381	635	1,211	59,508
August	19,709	15,390	11,039	3,848	6,128	1,237	619	1,187	59,158
September	21,165	15,757	11,991	4,064	6,500	1,265	677	1,276	62,695
October	21,650	16,108	11,775	4,110	6,935	1,268	668	1,387	63,901
November	21,507	15,996	11,873	4,167	6,563	1,144	650	1,507	63,408
December	21,335	16,179	12,332	4,537	6,726	1,400	762	1,581	64,852
January	22,083	15,915	12,002	4,300	6,569	1,268	787	1,342	64,265
February	21,760	15,503	12,190	4,033	6,464	1,206	758	1,390	63,305
March	20,725	15,604	12,342	3,961	6,667	1,338	788	1,542	62,968
April	22,791	16,465	12,740	4,597	6,895	1,448	762	1,425	67,123
May	21,923	16,210	11,064	4,472	7,355	1,276	669	1,343	64,312
June	24,020	18,624	15,413	5,018	8,054	1,590	911	1,532	75,163
1998-99									
July	25,391	17,595	13,096	4,990	7,137	1,419	591	1,534	71,752
August	21,528	16,216	12,139	4,658	6,914	1,307	699	1,346	64,807
September	23,597	16,856	12,496	4,044	6,416	1,295	636	1,180	66,519
MONTHLY — TREND									
1997-98									
July	20,276	14,637	11,310	3,848	6,271	1,274	657	1,194	59,468
August	20,558	15,108	11,532	3,925	6,406	1,273	646	1,258	60,706
September	20,897	15,586	11,711	4,036	6,526	1,265	649	1,324	61,994
October	21,206	15,912	11,837	4,138	6,602	1,258	670	1,384	63,007
November	21,448	16,030	11,973	4,207	6,632	1,257	702	1,433	63,681
December	21,567	15,954	12,049	4,226	6,608	1,260	730	1,460	63,853
January	21,572	15,830	12,101	4,220	6,603	1,273	754	1,464	63,817
February	21,651	15,856	12,193	4,234	6,675	1,302	770	1,454	64,134
March	21,910	16,079	12,382	4,318	6,848	1,339	776	1,449	65,101
April	22,334	16,435	12,626	4,454	7,064	1,376	769	1,451	66,509
May	22,790	16,802	12,841	4,595	7,226	1,400	752	1,453	67,858
June	23,172	17,073	12,978	4,692	7,278	1,410	730	1,441	68,774
1998-99									
July	23,433	17,201	13,012	4,712	7,221	1,402	707	1,411	69,099
August	23,576	17,219	12,958	4,672	7,094	1,382	683	1,370	68,954
September	23,645	17,152	12,848	4,589	6,924	1,352	659	1,322	68,491
PERCENTAGE CHANGE FROM PREVIOUS MONTH — TREND									
1997-98									
March	1.2	1.4	1.5	2.0	2.6	2.9	0.8	-0.3	1.5
April	1.9	2.2	2.0	3.2	3.2	2.7	-0.8	0.1	2.2
May	2.0	2.2	1.7	3.2	2.3	1.8	-2.3	0.1	2.0
June	1.7	1.6	1.1	2.1	0.7	0.7	-2.9	-0.8	1.4
1998-99									
July	1.1	0.7	0.3	0.4	-0.8	-0.6	-3.2	-2.1	0.5
August	0.6	0.1	-0.4	-0.9	-1.8	-1.4	-3.4	-2.9	-0.2
September	0.3	-0.4	-0.8	-1.8	-2.4	-2.2	-3.4	-3.5	-0.7

(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, Preliminary* (9301.0).

TABLE 9.8. BUILDING APPROVALS, NUMBER AND VALUE

Period	New South Wales	Victoria	Queensland	South Australia	Western Australia	Tasmania	Northern Territory (a)	Australian Capital Territory (a)	Australia
NUMBER OF DWELLING UNIT APPROVALS									
ANNUAL									
1992-93	49,862	29,583	47,932	12,340	22,568	4,105	1,487	4,393	172,270
1993-94	52,363	32,917	55,192	11,776	26,776	4,158	1,578	4,084	188,844
1994-95	54,864	31,263	45,198	9,762	22,428	3,186	1,661	2,721	171,083
1995-96	42,584	23,707	30,451	5,968	15,854	2,546	1,452	2,150	124,712
1996-97	47,878	27,850	33,086	6,264	15,742	1,861	1,987	1,957	136,625
1997-98	52,622	36,438	36,479	7,215	18,460	1,643	2,218	1,386	156,461
MONTHLY — TREND									
1997-98									
July	4,075	2,714	2,830	569	1,379	147	165	98	11,946
August	4,154	2,797	2,876	553	1,385	144	157	102	12,168
September	4,239	2,870	2,945	543	1,401	143	156	114	12,452
October	4,293	2,912	3,019	551	1,427	141	168	124	12,708
November	4,332	2,940	3,094	575	1,454	139	184	130	12,922
December	4,357	2,987	3,177	599	1,478	137	199	124	13,090
January	4,392	3,065	3,251	615	1,510	136	209	111	13,263
February	4,435	3,159	3,278	629	1,553	133	211	104	13,440
March	4,495	3,243	3,222	641	1,607	130	209	110	13,576
April	4,534	3,279	3,080	654	1,660	127	206	130	13,593
May	4,558	3,276	2,885	664	1,698	125	204	155	13,500
June	4,548	3,242	2,709	674	1,703	125	205	177	13,302
1998-99									
July	4,494	3,192	2,573	682	1,681	125	207	188	13,030
August	4,428	3,149	2,471	685	1,642	126	209	188	12,749
September	4,312	3,090	2,381	688	1,595	127	212	182	12,444
PERCENTAGE CHANGE FROM PREVIOUS MONTH — TREND									
1997-98									
March	1.3	2.7	-1.7	2.0	3.4	-2.4	-0.9	6.2	1.0
April	0.9	1.1	-4.4	1.9	3.3	-2.2	-1.6	17.4	0.1
May	0.5	-0.1	-6.3	1.6	2.3	-1.4	-0.7	19.4	-0.7
June	-0.2	-1.0	-6.1	1.5	0.3	-0.4	0.4	14.1	-1.5
1998-99									
July	-1.2	-1.5	-5.1	1.3	-1.3	0.2	1.0	6.1	-2.0
August	-1.5	-1.4	-3.9	0.5	-2.3	0.8	0.9	0.2	-2.2
September	-2.6	-1.9	-3.7	0.4	-2.8	0.8	1.3	-3.3	-2.4
VALUE OF NEW DWELLING UNIT APPROVALS									
ANNUAL (\$ MILLION)									
1992-93	4,632.0	2,494.0	3,830.0	841.0	1,519.0	275.0	127.0	403.0	14,121.0
1993-94	4,643.0	2,818.0	4,591.0	839.0	1,965.0	302.0	156.0	372.0	15,685.0
1994-95	5,377.0	2,874.0	4,001.0	740.0	1,775.0	245.0	188.0	273.0	15,470.0
1995-96	4,477.0	2,280.0	2,892.0	469.0	1,421.0	217.0	145.0	218.0	12,119.0
1996-97	5,029.0	2,840.0	3,192.0	516.0	1,525.0	157.0	210.0	209.0	13,678.0
1997-98	5,971.0	3,900.0	3,608.0	630.0	1,856.0	142.0	273.0	162.0	16,544.0
MONTHLY — ORIGINAL (\$ MILLION)									
1997-98									
July	466.0	278.0	331.0	51.0	147.0	14.0	16.0	11.0	1,314.0
August	594.0	324.0	302.0	49.0	135.0	11.0	19.0	16.0	1,449.0
September	451.0	315.0	362.0	52.0	139.0	14.0	12.0	11.0	1,356.0
October	493.0	283.0	303.0	51.0	151.0	14.0	26.0	18.0	1,339.0
November	539.0	362.0	246.0	51.0	155.0	11.0	13.0	13.0	1,390.0
December	497.0	301.0	255.0	48.0	135.0	14.0	29.0	11.0	1,289.0
January	375.0	282.0	310.0	37.0	122.0	12.0	34.0	10.0	1,182.0
February	376.0	285.0	281.0	57.0	139.0	10.0	20.0	11.0	1,178.0
March	490.0	373.0	306.0	64.0	173.0	12.0	22.0	12.0	1,451.0
April	592.0	371.0	341.0	44.0	163.0	11.0	18.0	12.0	1,553.0
May	555.0	354.0	303.0	55.0	196.0	11.0	33.0	14.0	1,519.0
June	544.0	373.0	270.0	70.0	202.0	9.0	33.0	24.0	1,524.0
1998-99									
July	629.0	326.0	262.0	79.0	179.0	11.0	29.0	28.0	1,543.0
August	451.0	361.0	253.0	59.0	188.0	11.0	20.0	22.0	1,364.0
September	424.0	376.0	280.0	103.0	150.0	13.0	32.0	12.0	1,390.0
PERCENTAGE CHANGE FROM PREVIOUS MONTH — ORIGINAL									
1997-98									
March	30.4	31.1	8.9	11.5	24.5	19.3	-9.4	12.3	23.2
April	20.8	-0.5	11.7	-30.7	-5.5	-6.4	-15.6	-7.3	7.0
May	-6.3	-4.7	-11.3	25.5	19.8	-5.2	80.4	16.9	-2.2
June	-1.9	5.5	-11.0	26.7	3.2	-13.9	-0.2	74.0	0.3
1998-99									
July	15.6	-12.5	-2.7	12.3	-11.0	15.0	-12.0	18.2	1.2
August	-28.3	10.6	-3.6	-25.6	5.0	3.1	-30.5	-22.3	-11.6
September	-6.0	4.2	10.7	76.6	-20.7	15.5	60.1	-42.3	1.9

(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* (8731.0).

TABLE 9.9. CONSUMER PRICE INDEX : ALL GROUPS

**STATE
COMPARISONS**

Period	Sydney	Melbourne	Brisbane	Adelaide	Perth	Hobart	Darwin	Canberra	Weighted
									Average of Eight Capital Cities
ANNUAL (1989-90 = 100.0)									
1989-90	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1990-91	104.9	105.8	104.9	106.2	105.1	104.9	105.7	105.1	105.3
1991-92	106.7	108.1	107.0	108.9	105.9	107.1	108.0	107.8	107.3
1992-93	107.7	108.9	108.5	111.2	106.2	108.5	109.5	109.5	108.4
1993-94	109.2	111.1	110.6	113.4	108.5	111.7	111.5	111.4	110.4
1994-95	113.0	114.1	114.7	116.9	112.3	115.2	114.7	115.1	113.9
1995-96	118.7	118.4	119.1	121.2	116.7	119.6	119.5	120.3	118.7
1996-97	120.4	119.9	121.0	122.3	118.3	121.4	121.6	121.2	120.3
1997-98	120.5	119.8	121.6	121.6	118.0	121.3	121.3	120.4	120.3
QUARTERLY (1989-90 = 100.0)									
1996-97									
September	120.2	119.6	120.6	122.2	118.3	121.1	121.6	121.4	120.1
December	120.4	119.9	120.8	122.6	118.4	121.3	121.7	121.4	120.3
March	120.6	120.1	121.5	122.6	118.2	121.9	121.6	121.4	120.5
June	120.2	119.9	121.1	121.9	118.1	121.3	121.5	120.4	120.2
1997-98									
September	119.8	119.5	120.7	121.2	117.5	120.6	121.0	119.8	119.7
December	120.1	119.8	121.4	121.2	117.6	121.2	120.8	119.8	120.0
March	120.7	119.6	121.9	121.7	118.0	121.5	121.5	120.6	120.3
June	121.4	120.3	122.3	122.4	118.9	122.0	121.8	121.2	121.0
1998-99									
September	121.9	120.4	122.5	123.0	119.6	122.8	122.1	121.3	121.3
PERCENTAGE CHANGE FROM PREVIOUS QUARTER									
1997-98									
September	-0.3	-0.3	-0.3	-0.6	-0.5	-0.6	-0.4	-0.5	-0.4
December	0.3	0.3	0.6	0.0	0.1	0.5	-0.2	0.0	0.3
March	0.5	-0.2	0.4	0.4	0.3	0.2	0.6	0.7	0.3
June	0.6	0.6	0.3	0.6	0.8	0.4	0.2	0.5	0.6
1998-99									
September	0.4	0.1	0.2	0.5	0.6	0.7	0.2	0.1	0.2
PERCENTAGE CHANGE FROM SAME QUARTER OF PREVIOUS YEAR									
1997-98									
September	-0.3	-0.1	0.1	-0.8	-0.7	-0.4	-0.5	-1.3	-0.3
December	-0.2	-0.1	0.5	-1.1	-0.7	-0.1	-0.7	-1.3	-0.2
March	0.1	-0.4	0.3	-0.7	-0.2	-0.3	-0.1	-0.7	-0.2
June	1.0	0.3	1.0	0.4	0.7	0.6	0.2	0.7	0.7
1998-99									
September	1.8	0.8	1.5	1.5	1.8	1.8	0.9	1.3	1.3

Source: Consumer Price Index, Australia (6401.0).

STATE
COMPARISONS

TABLE 9.10. EMPLOYED PERSONS

Period	New South Wales	Victoria	Queensland	South Australia	Western Australia	Tasmania	Northern Territory	Australian Capital Territory	Australia
ANNUAL AVERAGE ('000)									
1989-90	2,625.8	2,082.3	1,305.8	652.5	745.5	199.9	77.6	142.5	7,832.0
1990-91	2,633.1	2,029.7	1,305.4	653.5	740.1	199.1	76.3	145.2	7,782.4
1991-92	2,590.8	1,954.3	1,316.0	628.2	732.1	193.3	78.7	143.2	7,636.7
1992-93	2,555.3	1,931.1	1,352.8	631.5	746.2	191.8	76.3	148.9	7,633.9
1993-94	2,603.7	1,946.3	1,396.1	635.4	777.9	193.7	74.9	152.6	7,780.5
1994-95	2,703.8	2,015.9	1,476.6	648.5	815.7	197.0	81.2	154.4	8,093.1
1995-96	2,786.3	2,068.3	1,517.6	657.4	830.0	201.1	81.4	157.7	8,299.7
1996-97	2,806.1	2,093.0	1,544.6	660.6	848.8	197.1	83.7	155.1	8,389.1
1997-98	2,823.5	2,121.1	1,594.5	653.6	870.5	194.7	86.6	156.9	8,501.4
MONTHLY — SEASONALLY ADJUSTED ('000)									
1997-98									
August	2,774.4	2,074.1	1,566.8	662.4	860.6	194.2	na	na	8,388.8
September	2,815.2	2,106.2	1,570.4	663.5	871.4	191.2			8,447.0
October	2,787.7	2,108.7	1,592.1	663.5	865.8	193.3			8,460.3
November	2,831.9	2,115.4	1,585.6	661.6	867.4	194.4			8,507.2
December	2,836.6	2,125.5	1,587.8	657.3	867.2	192.3			8,514.0
January	2,843.3	2,116.8	1,601.3	654.0	870.5	194.5			8,514.6
February	2,805.4	2,129.2	1,611.1	650.7	872.3	196.9			8,529.4
March	2,830.3	2,134.6	1,606.9	644.4	870.8	196.0			8,513.9
April	2,850.4	2,150.1	1,612.5	648.7	875.9	198.8			8,572.1
May	2,835.4	2,149.2	1,616.1	638.2	883.7	198.2			8,567.4
June	2,864.6	2,148.0	1,615.0	638.1	886.7	195.7			8,587.5
1998-99									
July	2,886.7	2,143.4	1,607.9	638.2	885.5	193.8			8,598.0
August	2,839.2	2,165.9	1,616.2	645.8	884.8	195.3			8,611.2
September	2,892.6	2,169.0	1,613.2	653.9	892.7	194.7			8,652.5
October	2,899.7	2,150.0	1,635.0	657.3	893.1	195.5			8,687.7
MONTHLY — TREND ('000)									
1997-98									
August	2,795.7	2,094.2	1,570.6	662.8	860.9	192.2	85.2	157.3	8,419.4
September	2,801.2	2,099.3	1,576.4	663.0	864.4	192.4	85.7	156.4	8,441.2
October	2,809.6	2,105.7	1,582.0	662.2	866.8	192.8	86.3	155.6	8,464.8
November	2,818.3	2,112.6	1,588.0	660.4	868.1	193.3	87.0	155.3	8,487.0
December	2,824.7	2,119.2	1,594.1	657.7	868.8	194.0	87.5	155.3	8,504.8
January	2,828.2	2,125.7	1,600.2	654.4	869.7	195.0	87.6	155.7	8,518.5
February	2,831.2	2,131.3	1,605.5	650.5	871.5	196.1	87.4	156.4	8,529.5
March	2,834.6	2,136.3	1,609.5	646.5	874.2	196.9	87.0	157.4	8,539.9
April	2,839.9	2,141.8	1,611.9	642.9	877.4	197.2	86.9	158.2	8,552.0
May	2,847.2	2,146.9	1,612.8	641.0	880.7	196.9	87.2	158.8	8,567.1
June	2,856.6	2,151.1	1,613.2	641.1	883.7	196.3	88.0	158.8	8,585.4
1998-99									
July	2,865.9	2,154.3	1,614.4	642.9	886.3	195.6	89.0	158.5	8,605.2
August	2,874.3	2,156.9	1,616.7	645.9	888.6	195.1	90.0	158.1	8,625.7
September	2,881.9	2,158.9	1,619.6	649.4	890.6	194.8	91.1	157.5	8,646.0
October	2,888.7	2,159.8	1,622.4	652.7	892.1	194.6	92.1	157.0	8,662.3
PERCENTAGE CHANGE FROM PREVIOUS MONTH — TREND									
1997-98									
April	0.2	0.3	0.1	-0.5	0.4	0.1	-0.2	0.6	0.1
May	0.3	0.2	0.1	-0.3	0.4	-0.1	0.4	0.3	0.2
June	0.3	0.2	0.0	0.0	0.3	-0.3	0.9	0.0	0.2
1998-99									
July	0.3	0.1	0.1	0.3	0.3	-0.3	1.1	-0.2	0.2
August	0.3	0.1	0.1	0.5	0.3	-0.3	1.2	-0.3	0.2
September	0.3	0.1	0.2	0.5	0.2	-0.2	1.2	-0.3	0.2
October	0.2	0.0	0.2	0.5	0.2	-0.1	1.1	-0.3	0.2

Source: Labour Force, Australia, Preliminary (6202.0).

TABLE 9.11. UNEMPLOYMENT RATE — PERSONS

Period	New South Wales	Victoria	Queensland	South Australia	Western Australia	Tasmania	Northern Territory	Australian Capital Territory	Australia
ANNUAL AVERAGE (PER CENT)									
1989-90	6.1	4.8	7.1	7.0	6.7	8.6	6.7	5.4	6.2
1990-91	7.5	8.3	9.3	8.8	9.3	9.7	8.2	5.9	8.4
1991-92	9.7	11.0	10.1	11.2	10.9	11.2	8.7	7.1	10.4
1992-93	10.9	11.7	10.6	11.5	10.2	12.1	8.3	7.6	11.0
1993-94	10.3	11.8	10.1	10.8	8.9	12.0	7.3	7.3	10.5
1994-95	8.6	9.6	8.9	10.2	7.6	10.7	7.4	7.2	8.9
1995-96	7.8	8.8	9.3	9.4	7.6	10.0	7.0	7.5	8.5
1996-97	8.0	9.1	9.5	9.5	7.5	10.7	5.6	7.9	8.7
1997-98	7.7	8.5	9.0	9.8	7.0	11.0	4.9	7.5	8.3
MONTHLY — SEASONALLY ADJUSTED (PER CENT)									
1997-98									
August	8.0	9.2	9.6	9.6	7.3	11.2	na	na	8.7
September	7.9	8.9	9.4	9.8	7.0	11.5			8.5
October	8.1	8.4	9.2	9.6	6.5	11.5			8.4
November	7.8	8.4	9.3	9.8	7.0	11.2			8.4
December	7.4	8.2	9.1	9.7	7.2	11.7			8.2
January	7.4	8.6	8.8	10.0	7.1	10.8			8.1
February	7.7	8.0	8.9	9.9	7.0	10.3			8.1
March	7.5	8.7	8.3	10.1	7.0	11.1			8.2
April	7.2	8.4	8.5	9.4	6.9	10.5			7.9
May	7.6	8.2	8.4	10.4	6.9	10.4			8.1
June	7.6	8.4	8.9	10.0	7.3	10.7			8.2
1998-99									
July	7.5	8.5	9.1	10.3	7.4	10.8			8.3
August	7.6	8.2	8.6	10.4	7.0	11.6			8.1
September	7.3	8.1	9.2	9.9	7.2	10.3			8.1
October	6.7	7.8	8.8	9.2	7.0	10.6			7.7
MONTHLY — TREND (PER CENT)									
1997-98									
August	8.0	9.0	9.4	9.7	7.0	11.3	5.1	7.9	8.6
September	8.0	8.8	9.3	9.7	7.0	11.4	4.6	8.1	8.5
October	7.9	8.6	9.3	9.7	7.0	11.4	4.3	8.2	8.4
November	7.7	8.4	9.2	9.8	7.0	11.3	4.2	8.1	8.3
December	7.6	8.3	9.1	9.8	7.0	11.2	4.4	7.9	8.2
January	7.5	8.3	8.9	9.8	7.0	11.0	4.8	7.6	8.2
February	7.5	8.3	8.7	9.9	7.0	10.8	5.1	7.3	8.1
March	7.5	8.4	8.6	9.9	7.0	10.6	5.4	7.1	8.1
April	7.5	8.4	8.6	10.0	7.0	10.6	5.4	6.9	8.1
May	7.5	8.4	8.6	10.1	7.1	10.6	5.2	6.9	8.1
June	7.5	8.3	8.7	10.1	7.1	10.7	4.8	6.9	8.1
1998-99									
July	7.5	8.3	8.8	10.1	7.2	10.8	4.5	6.8	8.1
August	7.4	8.2	8.9	10.0	7.2	10.8	4.2	6.8	8.1
September	7.3	8.1	9.0	9.9	7.1	10.8	3.9	6.7	8.0
October	7.2	8.0	9.0	9.8	7.1	10.8	3.8	6.7	7.9
PERCENTAGE CHANGE FROM PREVIOUS MONTH — TREND (a)									
1997-98									
April	0.0	0.0	0.0	0.1	0.0	0.0	0.0	-0.2	0.0
May	0.0	0.0	0.1	0.1	0.0	0.0	-0.2	-0.1	0.0
June	0.0	0.0	0.1	0.0	0.1	0.1	-0.3	0.0	0.0
1998-99									
July	0.0	-0.1	0.1	0.0	0.0	0.1	-0.3	0.0	0.0
August	-0.1	-0.1	0.1	-0.1	0.0	0.0	-0.3	0.0	0.0
September	-0.1	-0.1	0.1	-0.1	0.0	0.0	-0.3	-0.1	-0.1
October	-0.1	-0.1	0.0	-0.1	0.0	0.0	-0.2	-0.1	-0.1

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

STATE
COMPARISONS

TABLE 9.12. 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									
August	612.10	557.80	520.80	523.60	549.90	506.50	579.00	647.70	566.70
November	598.80	577.50	530.40	522.20	549.50	517.70	581.90	663.90	570.00
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
PERCENTAGE CHANGE FROM PREVIOUS REFERENCE DATE									
1997-98									
August	0.4	2.5	0.2	0.0	0.7	-0.9	0.7	2.0	0.8
November	1.5	2.3	3.2	-1.6	2.4	1.7	1.9	2.1	1.8
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
MALES — ORIGINAL (\$ PER WEEK)									
1996-97									
August	715.70	662.30	617.50	628.50	691.10	624.30	672.50	762.00	673.80
November	706.60	686.50	631.90	626.80	686.40	643.00	672.10	769.90	679.80
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
FEMALES — ORIGINAL (\$ PER WEEK)									
1996-97									
August	489.30	432.30	415.00	403.60	411.30	387.70	475.90	545.60	445.10
November	481.30	443.80	418.20	402.30	409.70	393.70	482.90	561.60	447.10
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

Source: Average Weekly Earnings, States and Australia (6302.0).

TABLE 9.13. TOTAL JOB VACANCIES (a)

Period	New South Wales	Victoria	Queensland	South Australia	Western Australia	Tasmania	Northern Territory	Australian Capital Territory	Australia
ANNUAL AVERAGE ('000)									
1990-91	14.8	5.7	6.1	1.8	2.3	0.7	0.6	2.0	34.1
1991-92	8.9	5.4	5.0	1.7	2.1	0.6	0.4	1.4	25.6
1992-93	10.7	6.2	4.8	1.7	3.3	0.5	0.6	1.3	29.3
1993-94	15.8	11.4	6.4	2.4	4.3	0.7	0.6	1.5	43.1
1994-95	26.4	12.2	9.4	3.7	5.8	1.4	0.8	1.6	61.4
1995-96	27.2	12.7	7.6	2.3	6.0	0.9	0.9	1.1	58.9
1996-97	23.3	12.7	10.6	3.6	8.2	1.3	0.9	1.1	61.6
1997-98	21.5	19.9	15.5	3.6	8.2	1.3	0.9	1.1	61.7
QUARTERLY ('000) — ORIGINAL									
1996-97									
August	25.2	13.6	9.0	5.0	7.5	1.3	0.9	0.9	63.5
November	25.6	12.8	9.0	2.6	8.8	1.1	1.1	1.4	62.3
February	22.9	12.8	12.2	3.7	7.8	1.4	0.7	1.0	62.6
May	19.6	11.5	12.1	3.0	8.6	1.4	0.9	1.0	58.1
1997-98									
August	19.3	17.4	16.7	4.8	7.2	1.9	1.0	1.0	69.3
November	22.8	17.9	15.7	3.1	6.1	0.7	0.7	1.0	68.1
February	23.5	24.0	14.0	3.3	7.6	0.6	1.5	1.0	75.5
May	20.5	20.2	15.4	2.7	11.0	0.6	1.6	1.4	73.3
1998-99									
August	26.4	17.6	15.7	3.0	6.3	1.0	1.2	1.8	73.0

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

TABLE 9.14. 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 AVERAGE									
1989-90	1.35	1.63	1.34	1.27	1.73	1.35	1.79	0.90	1.45
1990-91	1.21	1.21	1.08	1.13	1.56	1.16	1.40	0.99	1.21
1991-92	1.12	1.06	1.04	0.87	1.46	1.05	1.20	0.96	1.10
1992-93	1.24	1.12	1.06	0.94	1.31	1.02	1.37	0.81	1.14
1993-94	1.33	1.31	1.14	1.00	1.30	0.91	1.56	0.82	1.25
1994-95	1.19	1.43	1.23	1.15	1.40	1.02	1.25	0.56	1.26
1995-96	1.13	1.20	1.10	0.98	1.25	0.89	1.36	0.48	1.13
1996-97	1.11	1.17	0.98	1.01	1.15	0.81	1.23	0.51	1.08
1997-98	1.00	1.17	0.92	0.89	1.21	0.67	1.49	0.54	1.03
QUARTERLY — ORIGINAL									
1996-97									
August	1.05	0.97	0.97	0.96	1.18	0.78	1.66	0.44	1.01
November	1.18	1.27	1.01	0.96	1.20	0.78	1.11	0.49	1.14
February	1.12	1.20	0.99	1.03	1.09	0.90	0.95	0.56	1.09
May	1.10	1.26	0.94	1.08	1.13	0.78	1.20	0.54	1.10
1997-98									
August	1.02	1.23	0.88	1.01	1.08	0.71	1.29	0.55	1.04
November	1.07	1.26	0.96	0.98	1.32	0.59	1.70	0.57	1.11
February	1.01	1.13	0.83	0.87	1.25	0.65	1.47	0.52	1.01
May	0.91	1.04	1.00	0.71	1.19	0.71	1.49	0.53	0.97
1998-99									
August	0.97	1.23	1.02	0.64	0.98	0.66	1.34	0.46	1.02

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

TABLE 9.15. SECURED HOUSING FINANCE COMMITMENTS TO INDIVIDUALS — NUMBER AND VALUE (a)

Period	New South Wales	Victoria	Queensland	South Australia	Western Australia	Tasmania	Northern Territory	Australian Capital Territory	Australia
TOTAL NUMBER OF DWELLING UNITS									
ANNUAL									
1992-93	129,788	104,579	96,576	36,960	59,395	11,130	3,930	10,780	453,138
1993-94	154,735	130,335	108,620	45,725	75,881	12,579	4,297	12,313	544,485
1994-95	138,833	103,088	87,252	36,429	60,834	11,236	3,980	9,696	451,348
1995-96	138,217	106,750	82,011	38,707	60,792	11,152	4,291	9,600	451,520
1996-97	159,428	113,489	83,962	36,661	63,277	11,041	4,088	9,491	481,437
1997-98	158,493	119,690	79,266	37,379	65,041	9,689	4,268	8,347	482,173
MONTHLY — ORIGINAL									
1997-98									
July	13,843	10,199	7,293	3,004	5,477	786	331	713	41,646
August	13,237	9,890	6,886	3,085	5,074	801	309	713	39,995
September	14,030	10,063	7,186	3,039	5,240	796	393	739	41,486
October	13,578	10,529	7,120	3,173	5,641	845	418	760	42,064
November	12,623	9,583	6,729	3,033	5,085	756	348	699	38,856
December	12,071	10,192	6,345	3,212	5,113	816	326	689	38,764
January	10,264	8,187	5,366	2,515	4,721	668	294	605	32,620
February	13,069	9,961	6,362	3,107	5,370	851	381	756	39,857
March	14,144	10,197	6,568	3,349	5,601	838	394	686	41,777
April	13,934	9,780	6,430	3,227	5,577	850	393	604	40,795
May	13,337	9,986	6,397	3,054	5,742	790	327	657	40,290
June	14,363	11,123	6,584	3,581	6,400	892	354	726	44,023
1998-99									
July	14,160	10,629	6,283	3,144	5,762	771	419	758	41,926
August	12,150	9,249	5,793	2,900	5,089	769	336	645	36,931
September	12,656	9,641	6,163	3,063	4,962	686	348	777	38,296
PERCENTAGE CHANGE FROM PREVIOUS MONTH — ORIGINAL									
1997-98									
March	8.2	2.4	3.2	7.8	4.3	-1.5	3.4	-9.3	4.8
April	-1.5	-4.1	-2.1	-3.6	-0.4	1.4	-0.3	-12.0	-2.4
May	-4.3	2.1	-0.5	-5.4	3.0	-7.1	-16.8	8.8	-1.2
June	7.7	11.4	2.9	17.3	11.5	12.9	8.3	10.5	9.3
1998-99									
July	-1.4	-4.4	-4.6	-12.2	-10.0	-13.6	18.4	4.4	-4.8
August	-14.2	-13.0	-7.8	-7.8	-11.7	-0.3	-19.8	-14.9	-11.9
September	4.2	4.2	6.4	5.6	-2.5	-10.8	3.6	20.5	3.7
TOTAL VALUE OF DWELLING UNITS									
ANNUAL (\$ MILLION)									
1992-93	12,309.0	8,193.0	7,398.0	2,569.0	4,337.0	612.0	303.0	1,056.0	36,778.0
1993-94	16,239.0	10,369.0	9,198.0	3,388.0	6,258.0	773.0	366.0	1,242.0	47,832.0
1994-95	15,317.0	8,803.0	7,861.0	2,880.0	5,399.0	726.0	375.0	947.0	42,306.0
1995-96	15,868.0	9,406.0	7,749.0	2,982.0	5,536.0	769.0	424.0	945.0	43,679.0
1996-97	19,979.0	10,653.0	8,182.0	2,956.0	6,049.0	750.0	431.0	980.0	49,979.0
1997-98	21,923.0	12,591.0	8,402.0	3,129.0	6,484.0	737.0	469.0	928.0	54,663.0
MONTHLY — ORIGINAL (\$ MILLION)									
1997-98									
July	1,878.0	1,039.0	745.0	243.0	539.0	58.0	36.0	76.0	4,614.0
August	1,794.0	1,031.0	712.0	251.0	502.0	61.0	34.0	76.0	4,461.0
September	1,885.0	1,060.0	754.0	253.0	511.0	63.0	43.0	83.0	4,652.0
October	1,891.0	1,109.0	739.0	268.0	560.0	61.0	48.0	82.0	4,756.0
November	1,771.0	1,019.0	713.0	258.0	511.0	57.0	38.0	83.0	4,450.0
December	1,700.0	1,090.0	683.0	275.0	526.0	64.0	38.0	83.0	4,460.0
January	1,398.0	878.0	575.0	207.0	475.0	51.0	33.0	65.0	3,682.0
February	1,750.0	1,028.0	674.0	254.0	537.0	67.0	43.0	87.0	4,440.0
March	1,955.0	1,080.0	709.0	283.0	568.0	65.0	44.0	76.0	4,779.0
April	1,920.0	1,011.0	687.0	271.0	543.0	59.0	38.0	65.0	4,596.0
May	1,885.0	1,063.0	664.0	258.0	579.0	59.0	33.0	74.0	4,614.0
June	2,097.0	1,183.0	746.0	307.0	632.0	74.0	39.0	80.0	5,159.0
1998-99									
July	2,045.0	1,155.0	713.0	269.0	577.0	65.0	45.0	90.0	4,959.0
August	1,796.0	1,013.0	701.0	244.0	523.0	65.0	38.0	69.0	4,448.0
September	1,838.0	1,041.0	695.0	262.0	526.0	58.0	39.0	87.0	4,547.0
PERCENTAGE CHANGE FROM PREVIOUS MONTH									
1997-98									
March	11.7	5.1	5.1	11.3	5.7	-2.2	1.5	-12.8	7.6
April	-1.8	-6.4	-3.0	-4.0	-4.4	-9.6	-12.7	-13.9	-3.8
May	-1.8	5.1	-3.4	-5.0	6.5	0.2	-14.5	13.1	0.4
June	11.3	11.3	12.4	19.2	9.2	24.5	19.1	7.9	11.8
1998-99									
July	-2.5	-2.4	-4.5	-12.5	-8.7	-11.6	16.7	13.4	-3.9
August	-12.2	-12.3	-1.7	-9.1	-9.4	0.2	-17.0	-23.8	-10.3
September	2.4	2.8	-0.7	7.4	0.7	-11.4	2.6	26.2	2.2

(a) : Excludes alterations and additions. Source: Housing Finance for Owner Occupation, Australia (5609.0).

TABLE 9.16. TOTAL HOURLY RATES OF PAY INDEXES : EXCLUDING BONUSES

Period	New South Wales	Victoria	Queensland	South Australia	Western Australia	Tasmania	Northern Territory	Australian Capital Territory	Australia
QUARTERLY (SEPTEMBER QUARTER 1997 = 100.0)									
1995-96									
March									
June									
<i>(Note: Index numbers have not been compiled PRIOR to the September quarter 1997)</i>									
1996-97									
September									
December									
March									
June									
1997-98									
September	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
December	100.7	100.7	100.9	100.8	100.9	100.4	101.2	100.2	100.8
March	101.8	101.6	101.7	101.5	102.0	101.1	101.8	101.1	101.7
June	102.1	102.1	102.2	101.9	102.6	101.4	102.2	101.4	102.1
PERCENTAGE CHANGE FROM PREVIOUS QUARTER — ORIGINAL									
1996-97									
December									
March									
June									
<i>(Note: Quarterly movements have not been compiled PRIOR to the December quarter 1997)</i>									
1997-98									
September									
December	0.7	0.7	0.9	0.8	0.9	0.4	1.2	0.2	0.8
March	1.1	0.9	0.8	0.7	1.1	0.7	0.6	0.9	0.9
June	0.3	0.5	0.5	0.4	0.6	0.3	0.4	0.3	0.4

Source: Wage Cost Index, Australia (6345.0).

10 INTERNATIONAL COMPARISONS

TABLES

10.1	Real gross domestic product volume index	134
10.2	Balance on current account : percentage of seasonally adjusted GDP	135
10.3	Balance on merchandise trade	136
10.4	Private consumption expenditure volume index	136
10.5	Private fixed capital investment volume index	137
10.6	Industrial production volume index	138
10.7	Consumer price index (all items)	139
10.8	Consumer price index: all groups, excluding housing	140
10.9	Producer prices index	141
10.10	Wages index	142
10.11	Employment index	142
10.12	Unemployment rates	143
10.13	M1 plus quasi-money index	144

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 (6401.0)

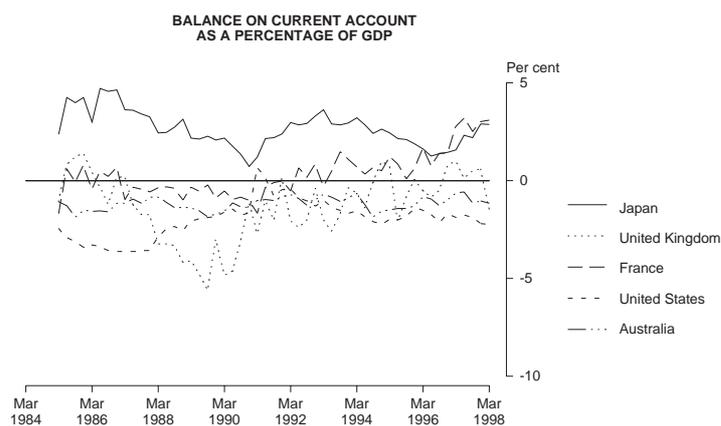
Main Economic Indicators — Organisation for Economic Co-operation and Development (OECD)

INTERNATIONAL
COMPARISONS

TABLE 10.1. REAL GROSS DOMESTIC PRODUCT VOLUME INDEX (a)

Period	United States	Japan	Germany	France	Italy	United Kingdom	Canada	OECD Major 7 (b)	Australia (c)
ANNUAL (1990 = 100.0)									
1989-90	99.8	97.5	na	99.1	99.3	100.2	100.3	99.1	99.8
1990-91	99.2	102.4		100.1	100.4	98.8	98.6	100.6	99.4
1991-92	100.1	104.7	113.6	101.7	101.9	97.5	98.6	102.2	100.1
1992-93	102.9	104.8	113.3	101.1	100.9	98.3	100.0	103.5	103.6
1993-94	105.9	105.4	114.6	101.5	101.3	101.5	103.2	105.5	108.3
1994-95	108.9	106.3	117.7	105.1	104.4	105.5	107.2	108.3	113.1
1995-96	111.3	110.0	118.9	106.2	106.3	107.7	108.1	110.6	117.7
1996-97	115.0	112.4	121.4	108.2	106.8	110.8	111.0	113.5	121.1
PERCENTAGE CHANGE FROM PREVIOUS YEAR									
1989-90	2.5	4.9	na	3.5	2.9	1.2	1.7	3.1	3.5
1990-91	-0.7	5.1		1.1	1.1	-1.3	-1.6	1.5	-0.4
1991-92	1.0	2.2		1.6	1.5	-1.3	0.0	1.6	0.7
1992-93	2.8	0.1	-0.3	-0.6	-1.0	0.8	1.4	1.2	3.5
1993-94	2.9	0.5	1.1	0.4	0.5	3.2	3.3	2.0	4.5
1994-95	2.8	0.9	2.7	3.5	3.0	4.0	3.8	2.7	4.4
1995-96	2.2	3.4	1.0	1.1	1.9	2.1	0.9	2.1	4.1
1996-97	3.3	2.3	2.1	1.9	0.4	2.9	2.6	2.6	3.0
SEASONALLY ADJUSTED (1990 = 100.0)									
1995-96 June	112.9	111.7	120.1	106.7	106.0	108.4	108.5	111.8	118.6
1996-97 September	113.2	111.2	120.7	107.5	106.5	109.2	109.6	112.1	120.0
December	114.4	112.4	121.0	107.8	106.1	110.4	110.2	113.1	120.6
March	115.7	114.7	121.4	108.1	106.2	111.2	111.5	114.3	120.8
June	116.7	111.5	122.6	109.3	108.3	112.4	112.6	114.6	123.1
1997-98 September	117.6	112.4	123.5	110.3	108.8	113.3	113.8	115.5	124.3
December	118.6	112.0	123.8	111.2	108.9	113.9	114.6	116.1	125.2
March	120.2	110.5	125.0	111.8	108.8	114.8	115.7	116.8	126.7
PERCENTAGE CHANGE FROM PREVIOUS QUARTER									
1996-97 June	0.9	-2.8	1.0	1.1	2.0	1.1	1.0	0.3	1.9
1997-98 September	0.8	0.8	0.7	0.9	0.5	0.8	1.1	0.8	1.0
December	0.9	-0.4	0.2	0.8	0.1	0.5	0.7	0.5	0.7
March	1.3	-1.3	1.0	0.5	-0.1	0.8	1.0	0.6	1.3

(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 Australian Bureau of Statistics (ABS).

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

Period	United States	Japan	Germany (b)	France	Italy	United Kingdom	Canada	Australia
ANNUAL								
1989-90	-1.7	2.1	na	-0.6	-1.4	-4.5	-3.8	-1.5
1990-91	-0.6	1.4		-1.0	-1.6	-2.0	-3.3	-1.2
1991-92	-0.6	2.6	-1.0	0.0	-2.2	-1.6	-3.9	-0.9
1992-93	-1.2	3.2	-0.5	0.3	-1.1	-1.7	-3.4	-0.9
1993-94	-1.6	3.0	-0.7	0.9	1.6	-1.0	-3.7	-1.0
1994-95	-2.0	2.4	-1.1	0.8	2.0	-0.1	-1.7	-1.6
1995-96	-1.6	1.7	-0.8	0.8	2.8	-0.5	0.4	-1.1
1996-97	-1.9	1.7	-0.6	2.2	3.3	0.4	-0.2	-0.8
SEASONALLY ADJUSTED								
1995-96								
June	-1.7	1.3	-0.6	0.8	3.5	-0.8	1.4	-0.9
1996-97								
September	-2.1	1.4	-1.6	1.4	4.6	-0.5	1.7	-1.3
December	-1.7	1.5	0.0	1.4	2.9	0.8	0.4	-1.0
March	-1.9	1.6	-1.1	2.8	3.0	1.0	-1.7	-0.6
June	-1.7	2.3	0.5	3.2	2.5	0.1	-1.3	-0.6
1997-98								
September	-1.9	2.2	-0.5	2.5	4.1	0.5	-1.4	-1.1
December	-2.2	2.9	0.8	3.0	3.3	0.6	-1.6	-1.0
March	-2.3	2.9	-0.7	3.1	nya	-1.5	-3.5	-1.1

(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**
TABLE 10.3. BALANCE ON MERCHANDISE TRADE (a)

Period	United States	Japan	Germany (b)	France	Italy	United Kingdom	Canada	Australia	New Zealand
ANNUAL (\$US MILLION)									
1989-90	-10,303	5,675	7,337	-1,078	-1,127	-4,342	604	-157	-48
1990-91	-8,411	5,831	3,044	-1,579	-1,219	-3,097	1,207	278	30
1991-92	-7,140	9,336	1,818	-332	-1,381	-2,647	962	316	125
1992-93	-10,289	11,365	3,210	414	633	-2,794	1,395	87	84
1993-94	-12,933	12,256	3,986	1,007	2,384	-2,527	1,268	9	76
1994-95	-16,489	11,704	5,085	1,273	2,370	-2,082	2,181	-558	-28
1995-96	-15,509	7,881	5,934	1,252	3,502	-2,729	3,144	-144	-59
1996-97	-17,792	6,747	6,792	2,352	3,977	-2,440	2,774	-2	-18
SEASONALLY ADJUSTED (\$US MILLION)									
1996-97									
April	-13,830	6,437	5,611	2,513	2,983	-2,621	1,273	302	-107
May	-14,490	9,302	5,464	2,705	2,399	-1,960	2,086	510	48
June	-13,514	7,788	6,083	2,779	2,263	-2,601	1,356	-108	9
1997-98									
July	-15,609	6,329	5,915	3,099	3,188	-1,835	1,396	4	-125
August	-15,292	9,111	4,776	1,604	2,521	-1,751	1,753	347	49
September	-17,166	6,190	8,099	2,779	1,879	-2,322	943	-43	-41
October	-15,215	10,247	5,179	3,221	3,009	-2,374	632	-29	-46
November	-14,844	9,138	6,277	1,974	2,340	-3,238	1,020	161	30
December	-16,410	6,240	6,864	2,789	693	-2,321	1,464	-117	-58
January	-17,132	8,348	4,899	2,589	1,674	-2,574	1,082	-120	92
February	-17,525	9,173	6,729	2,202	1,671	-4,112	959	-361	-59
March	-18,813	6,994	7,336	2,055	2,963	-2,746	894	-1,304	-203
April	nya	9,305	6,613	2,533	2,406	-2,955	800	215	-116
May		11,677	nya	nya	nya	nya	nya	nya	-166

(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).

TABLE 10.4. PRIVATE CONSUMPTION EXPENDITURE VOLUME INDEX

Period	United States	Japan	Germany (a)	France	Italy	United Kingdom	Canada	Australia
ANNUAL (1990 = 100.0)								
1989-90	99.5	98.2	na	99.1	99.0	100.0	99.7	99.1
1990-91	99.6	101.2		100.5	101.3	99.0	98.9	100.1
1991-92	100.4	104.1	100.7	102.1	103.7	97.3	99.6	102.8
1992-93	103.6	104.8	102.5	102.8	102.2	98.8	101.3	105.8
1993-94	106.9	107.0	103.5	103.4	102.0	101.7	103.8	109.5
1994-95	109.9	108.8	105.0	105.4	103.5	103.9	106.4	115.0
1995-96	112.7	112.2	106.6	107.2	105.1	106.4	108.6	119.7
1996-97	115.7	114.5	107.6	108.2	106.6	110.8	111.7	122.7
SEASONALLY ADJUSTED (1990 = 100.0)								
1995-96								
June	114.0	112.8	106.9	107.6	105.1	107.9	109.4	121.3
1996-97								
September	114.2	113.0	107.9	108.6	105.4	108.8	109.6	121.3
December	115.1	114.1	107.1	107.9	106.1	110.1	111.1	122.4
March	116.6	118.6	107.1	108.0	107.2	111.2	112.5	122.7
June	116.9	112.3	108.1	108.3	108.0	113.2	113.7	124.2
1997-98								
September	118.5	114.3	107.3	109.6	108.4	114.0	115.1	126.0
December	119.2	113.1	107.8	110.6	108.2	115.7	115.9	128.1
March	121.0	113.2	109.0	111.3	108.2	116.7	116.6	128.2
PERCENTAGE CHANGE FROM PREVIOUS QUARTER								
1996-97								
June	0.2	-5.3	0.9	0.3	0.8	1.8	1.1	1.3
1997-98								
September	1.4	1.7	-0.7	1.2	0.4	0.7	1.2	1.4
December	0.6	-1.0	0.5	0.9	-0.2	1.4	0.7	1.7
March	1.5	0.1	1.1	0.6	0.0	0.9	0.6	0.0

(a) : 1991 = 100.0. Source: Organisation for Economic Co-operation and Development (OECD).

TABLE 10.5. PRIVATE FIXED CAPITAL INVESTMENT VOLUME INDEX (a)

Period	United States	Japan	Germany (b)	France	Italy	United Kingdom	Canada	Australia
ANNUAL (1990 = 100.0)								
1989-90	101.7	96.0	na	99.1	99.3	102.4	103.8	106.7
1990-91	95.9	103.1		100.2	99.6	94.6	96.4	94.3
1991-92	95.2	102.5	102.5	99.0	101.3	89.6	96.6	88.8
1992-93	100.4	100.3	99.3	94.1	92.6	89.2	92.5	96.2
1993-94	106.6	99.4	97.9	90.0	85.2	91.2	96.0	104.6
1994-95	113.1	98.7	102.0	93.8	89.6	95.3	98.9	115.0
1995-96	118.0	106.8	99.6	93.9	94.1	95.2	96.0	119.8
1996-97	127.0	109.2	101.1	93.6	92.8	98.6	107.6	134.6
PERCENTAGE CHANGE FROM PREVIOUS YEAR								
1989-90	1.2	8.7	na	5.2	5.4	0.6	2.4	-4.4
1990-91	-5.7	7.3		1.1	0.3	-7.6	-7.2	-11.6
1991-92	-0.7	-0.5		-1.2	1.7	-5.2	0.2	-5.8
1992-93	5.4	-2.2	-3.2	-5.0	-8.6	-0.5	-4.2	8.3
1993-94	6.1	-0.9	-1.4	-4.3	-8.0	2.3	3.8	8.8
1994-95	6.1	-0.8	4.1	4.2	5.1	4.4	3.0	9.9
1995-96	4.4	8.3	-2.3	0.1	5.1	-0.1	-2.9	4.2
1996-97	7.6	2.2	1.5	-0.3	-1.5	3.5	12.0	12.3
SEASONALLY ADJUSTED (1990 = 100.0)								
1995-96 June	122.9	112.6	101.7	93.8	93.5	97.1	97.7	124.0
1996-97 September	125.1	110.0	101.9	93.9	93.0	96.9	102.2	128.8
December	126.0	110.6	102.2	93.7	92.3	97.0	107.3	129.7
March	126.7	109.4	99.8	92.9	92.3	98.8	109.6	133.4
June	130.1	106.6	100.5	94.1	93.4	101.5	111.1	146.3
1997-98 September	133.8	105.8	101.2	94.7	94.1	102.2	114.4	147.9
December	134.1	104.7	101.4	94.6	95.4	103.3	114.4	146.7
March	138.6	101.2	104.0	95.6	96.7	107.3	114.3	159.7
PERCENTAGE CHANGE FROM PREVIOUS QUARTER								
1996-97 June	2.7	-2.6	0.7	1.3	1.2	2.7	1.3	9.7
1997-98 September	2.9	-0.7	0.7	0.6	0.7	0.7	3.0	1.1
December	0.2	-1.1	0.2	-0.1	1.4	1.1	0.1	-0.8
March	3.3	-3.3	2.6	1.1	1.3	3.8	-0.2	8.8

(a) : Fixed capital investment volume indexes for Germany, France, Italy and the United Kingdom are for gross domestic fixed investment. (b) : 1991 = 100.0. Source: Organisation for Economic Co-operation and Development (OECD) and Australian Bureau of Statistics (ABS).

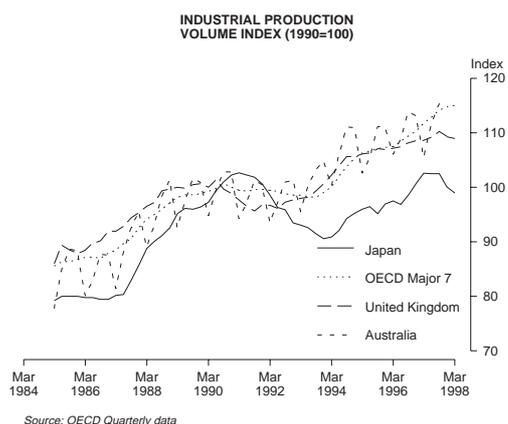


TABLE 10.6. INDUSTRIAL PRODUCTION VOLUME INDEX

Period	United States	Japan	Germany	France	Italy	United Kingdom	Canada	OECD Major 7	Australia
ANNUAL (1990 = 100.0)									
1989-90	99.9	97.2	97.4	99.6	101.0	100.7	101.7	99.2	99.2
1990-91	98.5	102.1	103.0	99.2	99.6	98.2	97.3	99.9	99.3
1991-92	99.5	99.4	102.9	98.7	99.6	96.3	96.5	99.5	98.1
1992-93	103.0	93.8	96.0	95.3	96.3	97.8	99.5	98.6	99.6
1993-94	107.0	91.3	94.5	94.8	96.8	101.6	104.8	99.9	103.6
1994-95	113.5	95.5	99.0	99.7	105.1	106.0	111.7	105.5	107.5
1995-96	117.5	96.7	98.4	99.2	107.6	107.2	112.6	107.6	109.3
1996-97	122.5	101.1	101.0	100.8	105.4	108.7	117.2	111.1	111.0
SEASONALLY ADJUSTED (1990 = 100.0)									
1995-96									
June	119.5	96.9	99.1	99.5	105.1	107.5	113.3	108.4	108.8
1996-97									
September	120.5	98.6	100.3	100.2	104.8	108.2	115.5	109.5	113.8
December	121.7	100.8	100.1	100.0	103.7	108.6	116.3	110.4	113.1
March	123.3	102.6	101.3	100.1	105.7	108.7	117.7	111.8	105.5
June	124.6	102.5	102.5	103.0	107.6	109.2	119.4	112.9	111.6
1997-98									
September	126.5	102.5	104.6	104.9	108.2	110.3	121.2	114.2	115.4
December	128.7	100.1	104.7	106.3	109.2	109.3	122.3	114.8	116.0
March	129.0	99.0	108.0	107.7	109.2	109.0	122.2	115.1	nya

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

TABLE 10.7. CONSUMER PRICE INDEX (ALL ITEMS)

INTERNATIONAL
COMPARISONS

Period	United States	Japan	Germany	France	Italy	United Kingdom	Canada	OECD Major 7	Australia	New Zealand
ANNUAL (1990 = 100.0)										
1989-90	97.2	98.4	98.6	98.3	97.0	95.2	97.8	97.4	96.9	97.6
1990-91	102.5	101.8	101.3	101.6	103.3	103.5	103.1	102.4	102.0	101.8
1991-92	105.8	104.3	106.7	104.6	109.4	108.0	106.4	106.0	104.0	103.0
1992-93	109.1	105.5	111.3	106.7	114.4	110.6	108.2	109.0	105.0	104.2
1993-94	111.9	106.6	115.3	108.8	119.1	112.9	109.3	111.7	106.9	105.6
1994-95	115.1	106.6	118.0	110.6	124.3	116.2	110.5	114.3	110.4	109.1
1995-96	118.2	106.2	119.9	112.9	130.8	119.6	112.5	116.9	115.1	112.0
1996-97	121.6	107.0	121.8	114.5	134.1	122.7	114.5	119.5	116.6	114.2
PERCENTAGE CHANGE FROM PREVIOUS YEAR										
1989-90	4.8	2.8	2.8	3.5	6.3	8.1	5.1	4.6	8.0	7.2
1990-91	5.5	3.4	2.7	3.4	6.5	8.7	5.4	5.1	5.3	4.4
1991-92	3.2	2.5	5.3	2.9	5.9	4.3	3.2	3.5	1.9	1.2
1992-93	3.1	1.1	4.3	2.0	4.6	2.4	1.7	2.9	1.0	1.2
1993-94	2.6	1.0	3.6	1.9	4.1	2.1	1.0	2.5	1.8	1.3
1994-95	2.9	0.1	2.3	1.7	4.4	2.9	1.1	2.3	3.2	3.3
1995-96	2.7	-0.4	1.6	2.1	5.2	2.9	1.8	2.3	4.2	2.7
1996-97	2.8	0.7	1.6	1.5	2.5	2.5	1.8	2.2	1.3	2.0
ORIGINAL (1990 = 100.0)										
1995-96 June	119.8	106.6	120.7	114.1	132.9	121.2	113.4	118.2	116.1	113.0
1996-97 September	120.4	106.3	121.2	113.8	133.2	121.4	113.6	118.6	116.4	113.7
December	121.3	106.6	121.1	114.3	133.9	122.1	114.3	119.2	116.6	114.5
March	122.1	106.2	122.2	114.9	134.5	122.8	114.9	119.8	116.8	114.2
June	122.6	108.8	122.6	115.1	135.0	124.4	115.3	120.6	116.5	114.3
1997-98 September	123.1	108.7	123.5	115.3	135.2	125.6	115.6	121.1	116.0	114.8
December	123.6	108.9	123.3	115.6	136.0	126.6	115.5	121.5	116.3	115.5
March	123.9	nya	123.6	115.6	136.8	127.0	116.1	121.7	116.6	115.7
PERCENTAGE CHANGE FROM SAME QUARTER OF PREVIOUS YEAR										
1996-97 June	2.3	2.1	1.6	0.9	1.6	2.6	1.7	2.0	0.3	1.2
1997-98 September	2.2	2.3	1.9	1.3	1.5	3.5	1.8	2.1	-0.3	1.0
December	1.9	2.2	1.8	1.1	1.6	3.7	1.0	1.9	-0.3	0.9
March	1.5	nya	1.1	0.6	1.7	3.4	1.0	1.6	-0.2	1.3

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

**INTERNATIONAL
COMPARISONS**
TABLE 10.8. CONSUMER PRICE INDEX (EXCLUDING SHELTER)

Period	Australia	New Zealand	Hong Kong	Indonesia	Japan	Republic of Korea	Singapore	Taiwan	Canada	United States	Germany	United Kingdom
ANNUAL (1989-90 = 100.0)												
1989-90	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1990-91	105.6	104.0	110.8	108.7	103.4	109.1	103.3	104.0	105.5	105.5	102.7	107.7
1991-92	108.8	106.5	121.7	120.0	105.9	117.9	106.1	107.6	108.8	108.7	107.1	115.0
1992-93	111.0	108.7	130.8	129.0	106.8	123.5	108.1	111.4	110.8	112.1	110.3	118.6
1993-94	113.5	109.4	140.1	137.8	107.9	130.4	110.9	114.2	112.0	114.8	113.2	122.0
1994-95	116.5	110.5	151.4	150.3	107.8	138.0	114.5	119.1	113.4	118.0	115.2	124.8
1995-96	121.1	111.9	160.8	163.7	107.3	144.4	116.0	122.5	116.0	120.9	116.3	128.3
1996-97	123.9	113.7	168.2	174.1	108.2	151.3	118.1	125.7	118.8	124.3	117.7	131.5
1997-98	125.4	114.9	175.1	232.7	112.4	162.1	119.4	127.2	120.6	125.8	119.2	134.6
PERCENTAGE CHANGE FROM PREVIOUS YEAR												
1989-90	6.7	7.5	10.1	6.2	2.9	6.7		3.1	4.8	4.7	2.7	5.8
1990-91	5.6	4.0	10.8	8.7	3.4	9.1	3.3	4.0	5.5	5.5	2.7	7.7
1991-92	3.0	2.4	9.8	10.4	2.4	8.1	2.7	3.5	3.1	3.0	4.3	6.8
1992-93	2.0	2.1	7.5	7.5	0.8	4.7	1.9	3.5	1.8	3.1	3.0	3.1
1993-94	2.3	0.6	7.1	6.8	1.0	5.6	2.6	2.5	1.1	2.4	2.6	2.9
1994-95	2.6	1.0	8.1	9.1	-0.1	5.8	3.2	4.3	1.3	2.8	1.8	2.3
1995-96	3.9	1.3	6.2	8.9	-0.5	4.6	1.3	2.9	2.3	2.5	1.0	2.8
1996-97	2.3	1.6	4.6	6.4	0.8	4.8	1.8	2.6	2.4	2.8	1.2	2.5
1997-98	1.2	1.1	nya	nya	nya	nya	nya	1.0	nya	1.2	1.3	2.4
ORIGINAL (1989-90 = 100.0)												
1995-96 June	122.3	112.8	164.1	168.1	107.8	148.1	116.8	124.3	117.3	122.6	116.9	130.0
1996-97 September	122.7	113.0	165.5	168.5	107.3	149.6	117.3	126.1	117.5	123.1	117.3	130.3
December	123.6	113.8	167.4	173.1	107.5	149.5	117.7	126.3	118.5	124.1	117.1	131.2
March	124.5	113.9	168.9	177.1	107.2	152.4	118.4	124.7	119.2	124.7	118.0	131.6
June	124.8	114.1	170.8	177.7	110.7	153.8	118.8	125.7	119.8	125.1	118.2	132.8
1997-98 September	124.4	114.5	173.7	183.3	112.3	155.4	119.9	127.6	120.3	125.3	119.3	133.5
December	125.2	114.9	174.2	195.7	112.5	157.9	120.0	125.7	120.1	125.9	118.9	134.3
March	125.7	115.0	175.7	nya	112.0	167.3	119.1	126.7	120.9	125.6	119.1	134.5
June	126.3	115.3	nya	nya	nya	nya	nya	127.9	nya	126.3	119.5	136.1
PERCENTAGE CHANGE FROM PREVIOUS QUARTER												
1996-97 June	0.2	0.2	1.1	0.3	3.3	0.9	0.3	0.8	0.5	0.3	0.2	0.9
1997-98 September	-0.3	0.4	1.7	3.2	1.4	1.0	0.9	1.5	0.4	0.2	0.9	0.5
December	0.6	0.3	0.3	6.8	0.2	1.6	0.1	-1.5	-0.2	0.5	-0.3	0.6
March	0.4	0.1	0.9	nya	-0.4	6.0	-0.8	0.8	0.7	-0.2	0.2	0.1
June	0.5	0.3	nya	nya	nya	nya	nya	0.9	nya	0.6	0.3	1.2
PERCENTAGE CHANGE FROM SAME QUARTER OF PREVIOUS YEAR												
1996-97 June	2.0	1.2	4.1	5.7	2.7	3.8	1.7	1.1	2.1	2.0	1.1	2.2
1997-98 September	1.4	1.3	5.0	8.8	4.7	3.9	2.2	1.2	2.4	1.8	1.7	2.5
December	1.3	1.0	4.1	13.1	4.7	5.6	2.0	-0.5	1.4	1.5	1.5	2.4
March	1.0	1.0	4.0	nya	4.5	9.8	0.6	1.6	1.4	0.7	0.9	2.2
June	1.2	1.1	nya	nya	nya	nya	nya	1.8	nya	1.0	1.1	2.5

Source: Consumer Price Index, Australia (6401.0).

TABLE 10.9. PRODUCER PRICES INDEX (a)

Period	United States	Japan	Germany	France	Italy	United Kingdom	Canada	OECD Major 7	Australia	New Zealand
ANNUAL (1990 = 100.0)										
1989-90	97.3	99.4	99.1	100.2	98.1	97.2	99.5	98.2	97.2	99.3
1990-91	101.7	100.8	101.2	99.7	102.0	102.9	100.1	101.4	101.4	100.1
1991-92	102.6	100.7	103.2	98.2	104.2	107.4	98.2	102.2	101.8	101.4
1992-93	104.4	99.5	104.0	96.5	107.1	111.0	101.4	103.4	104.2	105.2
1993-94	104.6	97.5	104.0	95.4	111.0	114.6	105.4	103.7	105.4	107.6
1994-95	106.4	96.5	105.9	99.7	117.6	117.9	114.0	105.8	107.8	108.6
1995-96	108.6	95.2	107.1	100.7	124.1	122.6	117.8	107.6	110.5	109.4
1996-97	110.8	94.5	107.4	98.2	125.1	124.8	118.4	108.5	111.1	109.0
PERCENTAGE CHANGE FROM PREVIOUS YEAR										
1989-90	4.5	2.5	2.0	0.7	4.9	5.2	0.2	3.5	6.5	7.6
1990-91	4.5	1.5	2.1	-0.4	4.0	5.9	0.6	3.3	4.4	0.8
1991-92	0.9	-0.1	2.0	-1.6	2.2	4.3	-1.9	0.8	0.4	1.2
1992-93	1.8	-1.2	0.8	-1.7	2.8	3.4	3.3	1.1	2.4	3.8
1993-94	0.2	-2.1	0.0	-1.2	3.6	3.3	3.9	0.3	1.1	2.3
1994-95	1.6	-1.0	1.8	4.5	5.9	2.9	8.2	2.0	2.3	1.0
1995-96	2.1	-1.3	1.2	1.0	5.5	4.0	3.3	1.7	2.5	0.7
1996-97	2.0	-0.7	0.2	-2.5	0.8	1.8	0.4	0.8	0.6	-0.3
ORIGINAL (1990 = 100.0)										
1995-96 June	110.0	94.5	107.1	99.3	124.4	124.1	117.7	108.1	110.5	109.0
1996-97 September	110.5	94.2	107.0	98.4	124.2	124.0	118.1	108.2	110.4	109.2
December	111.3	94.0	107.3	98.0	124.9	124.4	118.0	108.6	110.9	109.1
March	111.0	94.2	107.5	98.0	125.5	125.2	118.3	108.6	111.5	108.9
June	110.4	95.8	107.8	98.4	125.9	125.8	119.1	108.8	111.6	108.9
1997-98 September	110.4	95.4	108.1	98.7	126.3	125.8	118.9	108.8	112.1	108.3
December	110.5	95.0	108.3	98.7	126.8	126.1	119.0	108.9	112.9	108.9
March	109.1	94.6	108.1	98.6	126.9	126.9	118.4	108.2	112.5	108.2
PERCENTAGE CHANGE FROM SAME QUARTER OF PREVIOUS YEAR										
1996-97 June	0.4	1.4	0.7	-0.9	1.2	1.4	1.2	0.6	1.0	-0.1
1997-98 September	-0.1	1.3	1.0	0.3	1.7	1.5	0.7	0.6	1.5	-0.8
December	-0.7	1.1	0.9	0.7	1.5	1.4	0.8	0.3	1.8	-0.2
March	-1.7	0.4	0.6	0.6	1.1	1.4	0.1	-0.4	0.9	-0.6

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

TABLE 10.10. WAGES INDEX (a)

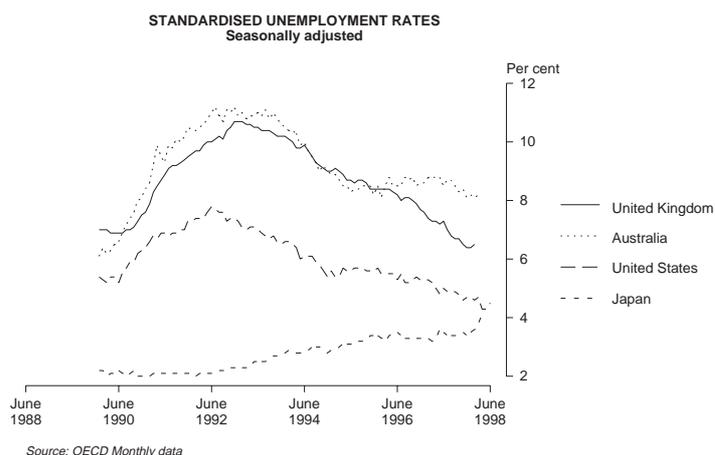
Period	United States (b)	Japan (c)	Germany (d)	France (e)	Italy (f)	United Kingdom	Canada (g)	OECD Major 7	Australia	New Zealand (h)
ANNUAL (1990 = 100.0)										
1989-90	98.2	97.5	97.5	96.9	96.6	95.5	97.8	97.5	96.9	97.7
1990-91	101.7	101.7	102.9	101.7	104.4	104.2	102.6	102.5	102.0	101.7
1991-92	104.6	104.4	111.0	106.3	113.9	112.1	106.7	106.7	105.6	103.0
1992-93	107.0	104.6	117.4	109.9	117.6	118.1	109.8	109.7	107.0	104.2
1993-94	110.0	106.6	122.3	111.9	122.2	123.3	111.6	112.9	108.2	105.5
1994-95	112.7	108.3	125.3	114.4	125.5	129.3	112.8	116.2	109.6	107.2
1995-96	116.0	111.2	132.4	117.1	129.1	134.7	115.4	119.8	111.9	109.5
1996-97	119.8	115.0	135.5	120.2	132.6	140.7	119.1	123.4	113.7	111.5
1997-98	123.3	nya	nya	123.4	nya	nya	nya	nya	nya	nya
ORIGINAL (1990 = 100.0)										
1996-97										
April	120.8	89.4			134.1	142.2	118.6	125.0	113.9	
May	120.8	89.1			134.1	142.3	120.2	124.0	114.3	
June	120.9	160.4	136.7	121.3	134.3	143.5	118.0	125.0	114.6	112.0
1997-98										
July	121.0	169.0			135.4	144.5	117.1	125.0	na	
August	121.3	100.2			135.4	142.1	117.5	125.0		
September	122.2	88.3	137.0	122.6	135.4	142.1	116.5	125.0		113.0
October	122.6	88.4			135.9	143.9	118.5	126.0		
November	123.4	94.3			136.0	146.3	119.3	126.0		
December	124.4	244.9	nya	123.2	136.0	149.5	121.6	127.0		114.0
January	123.7	95.8			136.0	145.6	121.6	126.0		
February	123.8	87.6			136.1	150.0	120.8	127.0		
March	124.4	89.0		123.7	137.8	156.1	121.9	128.0		114.0
April	124.3	89.2			138.2	150.2	122.0	127.0		
May	124.3	88.5			nya	nya	nya	nya		
June	124.0	nya		124.2						nya

(a) : Data for Germany represent 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 at least 30 workers. (d) : Enterprises with 10 or more employees. (e) : Data refer to beginning of period. (f) : Data refer to end of month. (g) : Data refer to last pay period of the month. (h) : Data refer to mid-month. Source: Organisation for Economic Co-operation and Development (OECD).

TABLE 10.11. EMPLOYMENT INDEX (a)

Period	United States	Japan	Germany	France	Italy	United Kingdom	Canada	OECD Major 7	Australia	New Zealand
ANNUAL (1990 = 100.0)										
1989-90	100.0	99.1	98.6	99.7	99.4	99.5	100.0	99.6	99.6	99.4
1990-91	99.5	101.0	101.5	100.1	100.6	98.2	98.8	100.1	99.1	99.5
1991-92	99.3	102.6	101.1	99.9	101.6	95.5	97.7	100.0	97.1	98.5
1992-93	100.3	103.1	100.0	98.8	97.7	93.0	98.1	99.9	97.3	99.5
1993-94	102.7	103.3	99.1	98.0	95.1	94.0	99.6	100.6	99.1	102.9
1994-95	105.4	103.2	99.1	98.9	93.9	95.5	102.1	101.9	103.0	107.8
1995-96	106.4	103.4	99.2	99.4	94.1	96.5	103.2	102.5	105.6	112.3
1996-97	108.8	104.5	98.2	99.4	94.3	98.0	104.6	103.8	106.8	114.3
1997-98	110.8	nya	nya	nya	94.4	nya	nya	nya	nya	nya
ORIGINAL (1990 = 100.0)										
1996-97										
April	109.1	105.2					103.2	104.0	107.0	
May	109.9	106.1					106.4	104.6	107.0	
June	110.6	106.9	97.6	99.6	94.3	98.0	109.0	105.2	107.0	114.1
1997-98										
July	111.4	106.4					109.5	105.6	108.0	
August	111.0	105.4					109.8	105.2	106.0	
September	110.2	105.5	97.9	99.7	95.3	99.0	107.7	104.8	108.0	113.9
October	110.8	105.6					107.1	105.1	108.0	
November	111.1	104.5					106.4	104.9	108.0	
December	110.9	104.1	98.1	100.0	94.5	100.0	106.2	104.8	110.0	115.3
January	109.3	103.3					103.9	103.6	107.0	
February	109.8	102.6					105.0	103.7	108.0	
March	110.4	103.5	96.3	100.5	93.6	99.0	105.5	104.1	108.0	114.1
April	110.9	104.5					106.6	nya	nya	
May	111.5	105.6					109.3			
June	112.2	nya	nya	nya	94.4	nya	nya			nya

(a) : All series are total employment except the United States, France, Canada, and Australia, which are civilian employment. Source: Organisation for Economic Co-operation and Development (OECD).

**TABLE 10.12. UNEMPLOYMENT RATES (a)**

Period	United States	Japan	Germany	France	Italy	United Kingdom	Canada	OECD Major 7	Australia	New Zealand
ANNUAL (PER CENT)										
1989-90	5.2	2.2	na	8.9	9.2	6.9	7.6	na	6.6	7.4
1990-91	6.9	2.1		9.5	8.7	8.9	10.5		9.3	10.2
1991-92	7.8	2.1		10.4	8.7	10.0	11.5		11.0	10.1
1992-93	7.0	2.5	7.9	11.7	10.3	10.5	11.4	7.3	11.0	9.9
1993-94	6.1	2.9	8.6	12.4	11.2	9.9	10.3	7.1	10.0	8.3
1994-95	5.6	3.1	8.2	11.5	11.9	8.7	9.5	6.7	8.3	6.3
1995-96	5.3	3.5	8.8	12.4	12.0	8.2	10.0	6.8	8.5	6.0
1996-97	5.0	3.5	10.0	12.5	12.1	7.3	9.1	6.7	8.5	6.7
1997-98	4.5	nya	nya	nya	nya	nya	nya	nya	nya	nya
SEASONALLY ADJUSTED (PER CENT)										
1996-97										
April	5.0	3.3	9.8	12.3		7.3	9.5	6.6	8.8	
May	4.8	3.6	9.9	12.4		7.2	9.4	6.6	8.8	
June	5.0	3.5	10.0	12.5	12.1	7.3	9.1	6.7	8.5	6.7
1997-98										
July	4.9	3.4	10.0	12.4		7.0	9.0	6.6	8.7	
August	4.9	3.4	10.1	12.4		6.8	9.0	6.6	8.7	
September	4.9	3.4	10.2	12.4	12.1	6.7	9.0	6.6	8.5	6.8
October	4.8	3.4	10.3	12.4		6.7	9.1	6.6	8.3	
November	4.6	3.5	10.3	12.4		6.5	9.0	6.5	8.4	
December	4.7	3.4	10.3	12.2	12.1	6.4	8.6	6.5	8.1	6.7
January	4.7	3.5	10.1	12.1		6.4	8.9	6.4	8.2	
February	4.6	3.6	10.0	12.1		6.5	8.6	6.4	8.1	
March	4.7	3.8	10.0	12.0	nya	nya	8.5	6.5	8.2	7.1
April	4.3	4.1	10.0	11.9			8.4	6.4	nya	
May	4.3	nya	nya	nya			8.4	nya		
June	4.5						nya			nya

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

INTERNATIONAL
COMPARISONS

TABLE 10.13. M1 PLUS QUASI-MONEY INDEX

Period	United States	Japan	Germany	France	Italy	United Kingdom	Canada	Australia	New Zealand
ANNUAL (1990 = 100.0)									
1989-90	98.1	93.4	95.0	91.5	93.3	89.5	91.3	94.4	89.2
1990-91	100.2	100.1	106.7	98.7	99.5	100.2	100.2	99.0	99.0
1991-92	100.8	104.7	120.7	103.0	104.5	105.8	107.1	99.8	106.9
1992-93	102.0	107.6	131.1	107.8	107.1	109.3	112.1	102.1	117.5
1993-94	103.9	110.9	143.5	104.7	112.3	114.0	115.2	106.4	124.8
1994-95	107.5	115.0	148.1	106.3	112.1	119.7	118.6	114.9	131.6
1995-96	115.0	119.4	153.0	109.9	109.5	131.0	123.9	125.1	148.0
1996-97	122.7	123.9	nya	107.9	115.8	144.6	127.4	137.0	164.6
PERCENTAGE CHANGE FROM PREVIOUS YEAR									
1989-90	4.6	10.1	4.7	9.3	6.2	18.2	13.6	13.7	3.3
1990-91	2.1	7.1	12.3	7.9	6.7	11.9	9.8	4.9	11.0
1991-92	0.6	4.6	13.2	4.4	5.0	5.6	6.9	0.7	7.9
1992-93	1.1	2.7	8.6	4.6	2.5	3.3	4.7	2.3	10.0
1993-94	1.8	3.1	9.4	-2.9	4.9	4.3	2.7	4.3	6.1
1994-95	3.5	3.7	3.2	1.5	-0.2	5.0	3.0	8.0	5.5
1995-96	7.0	3.8	3.3	3.4	-2.3	9.4	4.5	8.8	12.4
1996-97	6.7	3.7	nya	-1.8	5.8	10.4	2.8	9.6	11.2
SEASONALLY ADJUSTED (1990 = 100.0)									
1996-97									
April	125.7	125.2	nya	107.5	117.7	148.7	127.8	140.5	166.8
May	126.3	125.5		108.1	121.1	150.8	127.6	141.6	165.9
June	126.8	125.7		108.2	121.3	151.9	127.2	142.9	169.5
1997-98									
July	127.5	125.9		108.5	123.0	153.5	126.8	143.8	172.7
August	128.7	126.4		109.0	123.3	154.7	126.8	144.7	173.7
September	129.4	126.5		108.8	123.6	148.0	126.6	145.1	176.7
October	130.1	126.9		109.2	125.3	149.0	126.5	146.6	175.1
November	131.5	127.4		109.3	125.4	150.0	126.3	146.7	175.2
December	132.8	127.8		108.7	123.0	150.9	126.2	146.3	173.8
January	134.1	128.1		110.8	127.2	151.9	126.7	147.4	177.0
February	135.4	128.5		111.3	127.3	153.3	126.5	147.5	179.3
March	136.8	128.5		112.0	129.5	154.0	125.1	147.7	179.0
April	137.1	128.2		113.4	nya	155.3	125.6	148.9	180.0
May	nya	129.2		nya		156.0	nya	nya	183.6
PERCENTAGE CHANGE FROM SAME MONTH OF PREVIOUS YEAR									
1997-98									
December	8.7	3.3	nya	1.7	7.9	5.5	-1.3	7.3	4.6
January	9.3	3.2		3.4	8.9	4.7	-1.1	7.3	8.1
February	9.5	3.3		4.5	7.4	4.4	-1.2	6.5	6.7
March	9.9	3.0		4.3	10.0	3.8	-2.3	6.4	7.0
April	9.1	2.4		5.5	nya	4.4	-1.7	6.0	7.9
May	nya	2.9		nya		3.4	nya	nya	10.7

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

EXPLANATORY NOTES

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

INTRODUCTION

Australian Economic Indicators presents a statistical summary of the Australian economy, together with international comparisons of selected economic indicators. Except for the special February issue, it also includes commentaries, articles, technical notes, and the Experimental Composite Leading Indicator. *Australian Economic Indicators* has been developed primarily as a reference document, providing a broad basis for economic analysis and research.

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

MOST RECENT DATA

The statistics shown are the latest available as at 13 November 1998.

RELATED PUBLICATIONS

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

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

- *Australian and New Zealand Standard Industrial Classification (ANZSIC) (1292.0)*
- *Classification Manual for Government Financial Statistics, Australia (5514.0)*
- *Australian National Accounts: Concepts, Sources and Methods (5216.0)*
- *Balance of Payments, Australia: Concepts, Sources and Methods (5331.0)*
- *A Guide to Labour Statistics (6102.0)*
- *The Australian Consumer Price Index: Concepts, Sources and Methods (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.

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* (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.

CONSTANT PRICE
ESTIMATES

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

IMPLICIT PRICE
DEFLATORS

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

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. 1996–97, refer to the fiscal year ended 30 June 1997.

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 1

Index of Feature Articles Published in *Australian Economic Indicators*

Issue	Title	Reference
Dec 1998	Population Projections 1997 to 2051	3–14
Dec 1998	Composite Leading Indicator: September Quarter 1998	15–24
Nov 1998	Modifications to the Reserve Bank of Australia's Commodity Price Index	3–8
Oct 1998	Improvements to Trend Estimation for National Accounts Aggregates	3–5
Sep 1998	Measuring International Portfolio Investment (<i>Boke L Nkoy</i>)	3–8
Sep 1998	Composite Leading Indicator: June Quarter 1998	9–17
Aug 1998	Direct Movement Estimator for the Survey of Average Weekly Earnings (<i>Richard McKenzie and Gabriela Lawrence</i>)	3–7
Jul 1998	Improving the Quality of the National Accounts	15–17
Jul 1998	Revisions to Quarterly Economic Growth Rates 1984 to 1993	3–14
Jun 1998	Composite Leading Indicator: March Quarter 1998	7–12
Jun 1998	Sales Tax — Reprinted from the Australian Taxation Office — Taxation Statistics 1995–96	3–5
May 1998	Can Labour Force Estimates be Improved Using Matched Sample Estimates? (<i>Philip Bell</i>)	3–6
Apr 1998	Alternative Measures of the Effects of Exchange Rate Movements on Competitiveness	3–8
Mar 1998	Composite Leading Indicator: December Quarter 1997	13–18
Mar 1998	Trade-Weighted Index: Method of Calculation	9–11
Mar 1998	Australian Globalisation Statistics: Past, Present and Future (<i>Geoff Robertson and Mark Lound</i>)	3–7
Jan 1998	An Introduction to Tourism Satellite Accounts (<i>Carl Obst</i>)	ix–xvii
Jan 1998	Australian Tourism Satellite Account: Development Commences	vii
Dec 1997	Composite Leading Indicator: September Quarter 1997	xix–xxiv
Dec 1997	Investigations of Volatility in the Labour Force Survey (<i>Philip Bell</i>)	xv–xvii
Dec 1997	Are Recent Labour Force Estimates More Volatile? (<i>Cynthia Kim</i>)	ix–xiii
Oct 1997	New Business Provisions	vii–xvi
Sep 1997	Composite Leading Indicator: June Quarter 1997	vii–xii
Jul 1997	Review of the Experimental Composite Leading Indicator	vii–xvi
Jun 1997	Composite Leading Indicator: March Quarter 1997	xv–xx
Jun 1997	Earnings Statistics	vii–xiv
Apr 1997	Women in Small Business	vii–xii
Mar 1997	Composite Leading Indicator: December Quarter 1996	ix–xiv
Mar 1997	Telephone Interviewing — Effect on Labour Force Survey Estimates	vii–viii
Jan 1997	Impact of the 1995–96 Farm Season on Australian Production (<i>Charles Aspden</i>)	vii–xii
Dec 1996	Composite Leading Indicator: September Quarter 1996	xv–xx
Dec 1996	How Does Fathers Day Affect Retail Trade?	vii–xiv
Oct 1996	Australia's Tradable Sector (<i>Leanne Johnson and Genevieve Knight</i>)	vii–xii
Sep 1996	Composite Leading Indicator: June Quarter 1996	vii–xi
Aug 1996	Government Redistribution of Income in Australia 1993–94	vii–xiii
Jun 1996	Composite Leading Indicator: March Quarter 1996	xiii–xviii
Apr 1996	Composite Leading Indicator: December Quarter 1995	xix–xxiii
Apr 1996	Seasonal and Trading Day Influences on Retail Turnover (<i>Jeff Cannon</i>)	xi–xvii
Mar 1996	Trends in the Female-Male Earnings Ratio (<i>John Preston</i>)	xi–xv
Jan 1996	Sense and Sensitivity (<i>Nicola J Chedghey</i>)	xi–xvii
Dec 1995	Composite Leading Indicator: September Quarter 1995	xvii–xxiii
Dec 1995	A Comparison of the World Bank and ABS Wealth Estimates	xi–xv
Nov 1995	Recent Trends in Labour Force Participation (<i>John Preston and Karen Quine</i>)	xvii–xx
Nov 1995	Measuring Teenage Unemployment (<i>Judy Daniel and Jane Wallwork</i>)	xi–xvi
Oct 1995	Valuing Australia's Natural Resources — Part 2	xi–xix
Sep 1995	Composite Leading Indicator: June Quarter 1995	xxiii–xxix
Sep 1995	Review of the Experimental Composite Leading Indicator: The Housing Finance Component (<i>Daniel O'Dea</i>)	xvii–xxii

..continued

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

continued

<i>Issue</i>	<i>Title</i>	<i>Reference</i>
Sep 1995	Experimental Price Indexes for Age Pensioner Households: An Update (<i>John Higgins</i>)	xi–xv
Aug 1995	Valuing Australia's Natural Resources — Part 1	xi–xxii
Jul 1995	A Framework for Household Income Consumption Saving and Wealth (<i>Maureen McDonald and Natalie Bobin</i>)	xi–xiv
Jun 1995	Composite Leading Indicator: March Quarter 1995	xvii–xxiii
Jun 1995	Sifting the Signals from the Noise (<i>Andrew Sutcliffe</i>)	xi–xvi
May 1995	Training Australia's Workers (<i>Karen Collins and Michelle Law</i>)	xi–xv
Apr 1995	Renters in Australia	xi–xix
Mar 1995	Composite Leading Indicator: December Quarter 1994	xvii–xxiii
Mar 1995	Employees and Their Working Arrangements	xi–xvi
Jan 1995	A Guide to Interpreting Time Series (<i>John Zarb</i>)	xi–xiii
Dec 1994	Composite Leading Indicator: September Quarter 1994	xv–xxii
Dec 1994	Unpaid Work and the Australian Economy	xi–xiv
Nov 1994	Relative Earnings: Public and Private Sector (<i>John Preston and Louise May</i>)	xi–xv
Oct 1994	Labour Force Projections to 2011 (<i>Steven Kennedy</i>)	xi–xvii
Sep 1994	Composite Leading Indicator: June Quarter 1994	xvii–xix
Sep 1994	Business Expectations Survey (<i>Frank Parsons and Dick Sims</i>)	xi–xvi
Aug 1994	Labour Force Participation Rate Projections to 2011 (<i>Steven Kennedy</i>)	xi–xvii
Jul 1994	Projections of Australia's Population Growth and Distribution (<i>John Paice</i>)	xi–xvii
Jun 1994	Composite Leading Indicator: March Quarter 1994	xvii–xix
Jun 1994	The Dynamics of Long-term Unemployment (<i>John Preston and Judy Harwood</i>)	xi–xvi
May 1994	'Real' Estimates in the National Accounts	xi–xv
Apr 1994	Australia's Motor Vehicle Fleet Grows Older (<i>Rodney Taylor</i>)	xi–xv
Mar 1994	Composite Leading Indicator: December Quarter 1993	xvii–xix
Mar 1994	Impact of Refinancing on Housing Finance Statistics (<i>John Carson</i>)	xi–xvi
Jan 1994	Predicting Private New Capital Expenditure Using Expectations Data (<i>Derek Burnell</i>)	xi–xviii
Dec 1993	Composite Leading Indicator: September Quarter 1993	xix–xxi
Dec 1993	Understanding Labour Costs (<i>Geoff Neideck</i>)	xi–xvii
Nov 1993	Population Change and Housing Demand (<i>John Cornish</i>)	xi–xvi
Oct 1993	Australian and New Zealand Standard Industrial Classification: Closer Statistical Relations	xi–xv
Sep 1993	Composite Leading Indicator: June Quarter 1993	xvii–xix
Sep 1993	The Timeliness of Quarterly Income and Expenditure Accounts: An International Comparison (<i>Philip Smith, Statistics Canada</i>)	xi–xvi
Aug 1993	Major ABS Classifications	xi–xviii
Jul 1993	Composite Leading Indicator: March Quarter 1993	xv–xvii
Jul 1993	Experimental Price Indexes for Age Pensioner Households: An Update	xi–xiv
Jun 1993	The Economic Importance of Sport and Recreation (<i>Carol Soloff</i>)	xi–xvi
May 1993	An Experimental Composite Leading Indicator of the Australian Business Cycle (<i>G�rard Salou and Cynthia Kim</i>)	xi–xviii
Apr 1993	Input-Output Tables: Describing the Shape of Australia's Economy (<i>Dr Annette Barbetti</i>)	xi–xvi
Mar 1993	Change in Base Year of Constant Price National Accounts from 1984–85 to 1989–90	xi–xiv
Dec 1992	Housing Characteristics and Decisions: A Comparative Study of Sydney, Melbourne, Adelaide and Canberra	xvi–xvii
Dec 1992	Tourism: A Statistical Overview	xi–xv
Nov 1992	Australia's Foreign Debt (<i>Jane Griffin-Warwicke</i>)	xi–xvi
Oct 1992	Leading Indicators of the Australian Business Cycle: Performance Over the Last Two Decades (<i>G�rard Salou and Cynthia Kim</i>)	
Sep 1992	State Accounts: Trends in State and Territory Economic Activity (<i>Tony Johnson</i>)	xi–xvi
Aug 1992	The Business Cycle in Australia: 1959 to 1992 (<i>G�rard Salou and Cynthia Kim</i>)	xi–xv
Jul 1992	Introduction to Financial Accounts	xi–xviii
Jun 1992	The Timing of Quarterly Commonwealth Budget Sector Outlays	xv–xxiii

...continued

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

continued

<i>Issue</i>	<i>Title</i>	<i>Reference</i>
Jun 1992	Environment Statistics: Frameworks and Developments	xi–xiv
May 1992	Government Redistribution of Income (<i>Judith White and Horst Posselt</i>)	xi–xviii
Apr 1992	International Comparisons of Gross Domestic Product at Purchasing Power Parity	xi–xiii
Mar 1992	Smarter Data Use (<i>John Zarb</i>)	xi–xvi
Feb 1992	Managed Funds in Australia (<i>Dene Baines and Suzanne Hartshorn</i>)	xi–xiv
Dec 1991	Building Approvals and Housing Finance Statistics — Do They Tell The Same Story? (<i>Graydon Smith</i>)	xi–xiv
Nov 1991	Measuring Inflation (<i>Tony Johnson</i>)	xi–xv
Oct 1991	Recent Trends in Overseas Migration (<i>Jennie Widdowson and Chris Ryan</i>)	xi–xviii
Sep 1991	The Role of a Business Register in a Statistical System (<i>Geoff Lee and Leon Pietsch</i>)	xi–xv
Aug 1991	A Time Series Decomposition of Retail Trade (<i>John Zarb</i>)	xi–xv
Jul 1991	The Census of Population and Housing	xi–xv
Jun 1991	Merchandise Export and Import Statistics by Country — Factors Affecting Bilateral Reconciliations (<i>Bob McColl and John Quinn</i>)	xi–xxi
May 1991	Measuring Employment and Unemployment	xi–xxi
Apr 1991	Picking Turning Points in the Economy (<i>Susan Linacre and John Zarb</i>)	xi–xvi
Feb 1991	Is the Consumer Price Index Seasonal? (<i>John Zarb</i>)	xi–xiv

Appendix 2

Structure of Australian Economic Indicators and Cross Referencing

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

Table A - Cross Reference to National Accounts Aggregates

I DOMESTIC PRODUCTION ACCOUNT			
	<i>Chapter</i>		<i>Chapter</i>
Wages, Salaries and Supplements	1,7	Consumption	1,3
Gross Operating Surplus	1,7	Investment	1,3,4
Net Indirect Taxes	1	Increase in Stocks	1,3,4
		Exports less Imports	1,2
<hr/>		<hr/>	
Gross Domestic Product (income based)	1	Gross Domestic Product (expenditure based)	1
<hr/>			
II NATIONAL INCOME AND OUTLAY ACCOUNT			
	<i>Chapter</i>		<i>Chapter</i>
Consumption	1,3	Wages, etc.	1,7
Saving	1,7	Net Operating Surplus	1,7
		Net income/transfers from Overseas	1,2,7
		Net Indirect Taxes	1
<hr/>		<hr/>	
Disposal of Income	1,7	National Disposable Income	7
<hr/>			
III NATIONAL CAPITAL ACCOUNT			
	<i>Chapter</i>		<i>Chapter</i>
Investment	1,3,4	Depreciation	1,7
Increase in Stocks	1,3,4	Saving	1,7
Net Lending to Overseas	2		
<hr/>		<hr/>	
Gross Accumulation	1	Finance of Gross Accumulation	1
<hr/>			
IV OVERSEAS TRANSACTIONS ACCOUNT			
	<i>Chapter</i>		<i>Chapter</i>
Exports of goods & services	1,2	Imports of Goods & Services	1,2
Income/transfers from Overseas	2,7	Income/transfers to Overseas	1,7
		Net Lending to Overseas	2
<hr/>		<hr/>	
Current Receipts from Overseas	2	Use of Current Receipts	2
<hr/>			

Table B - Cross Reference to Industry and Sector Statistics (a)

<i>Chapter</i>	<i>National Accounts</i>	<i>International Accounts</i>	<i>Consumption and Investment</i>	<i>Production</i>	<i>Prices</i>	<i>Labour Force and Demography</i>	<i>Incomes and Labour Costs</i>	<i>Financial Markets</i>
<i>Sector, Industry</i>	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)

Table number

Sector

Trading enterprises ^(b)	4,5	2,11	2,3,5,6	1-12	7-12	6	2,5	4,6
Financial enterprises	3,4		5					1-7
Households ^(b)	4-6	2,11	1-4,7		1,2,7	1-10	1-5	2,3
General Government	2,4-7	7	8,9		2-4			
Overseas	2,5	1-12			5,6	9,10		6

Industry

Agriculture, forestry, fishing and hunting	1,3	2,3	4	1,2	5,6,9	6	1	
Mining	3	3	5-7	4,5	6	6,8		
Manufacturing	3	3,4	5-7	1-3	8,11,12	6-8		
Electricity, gas and water	3		1	2		6		
Construction	3		5	6-11	7-9	6,8		2,3
Wholesale and retail trade	3		1-4,6	1,2	1,2,6			
Transport and storage	3	3,4	1		1	6,8		
Communication	3		1			6,8		
Finance, property and business services	3		1,5,7			6		
Public administration and defence	3		8,9			6		
Community services	3		8,9			6		
Recreation, personal and other services	3		1,8,9	12	1	6		
Ownership of dwellings	3		1,4		1,2,7			2,3

(a): Chapter 10, International Comparisons is not included in this table as most data in this chapter are at a national level, not sector or industry.
 (b): In the National Accounts chapter, the trading enterprises sector includes only corporate trading enterprises, and the households sector also includes unincorporated enterprises.

SELF-HELP ACCESS TO STATISTICS

PHONE Call 1900 986 400 for the latest statistics on CPI, Labour Force, Earnings, National Accounts, Balance of Payments and other topics. (Call cost is 75c per minute)

INTERNET <http://www.abs.gov.au>

LIBRARY A range of ABS publications is available from public and tertiary libraries Australia wide. Contact your nearest library to determine whether it has the ABS statistics you require.

WHY NOT SUBSCRIBE?

PHONE +61 1300 366 323

FAX +61 3 9615 7848

CONTACTING THE ABS

ABS provides a range of services, including: a telephone inquiry service; information consultancy tailored to your needs; survey, sample and questionnaire design; survey evaluation and methodological reviews; and statistical training.

<i>INQUIRIES</i>	<i>By phone</i>	<i>By fax</i>
Canberra	02 6252 6627	02 6253 1404
Sydney	02 9268 4611	02 9268 4668
Melbourne	03 9615 7755	03 9615 7798
Brisbane	07 3222 6351	07 3222 6283
Perth	08 9360 5140	08 9360 5955
Adelaide	08 8237 7400	08 8237 7566
Hobart	03 6222 5800	03 6222 5995
Darwin	08 8943 2111	08 8981 1218

POST Client Services, ABS, PO Box 10, Belconnen, ACT 2616

EMAIL client.services@abs.gov.au



2135000012987
ISSN 1035-865X

RRP \$30.00