

AUSTRALIAN ECONOMIC INDICATORS

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C O N T E N T S

	page
Notes	2
FEATURE ARTICLES	
Foreign Ownership Characteristics of Information Technology Businesses in Australia, 2000–2001	3
Updating the Experimental Composite Leading Indicator of the Australian Business Cycle: September Quarter 2002.....	13
CHAPTERS	
National Accounts.....	23
International Accounts.....	33
Consumption and Investment.....	51
Production	61
Prices	73
Labour Force and Demography.....	87
Incomes and Labour Costs.....	97
Financial Markets	105
State Comparisons	115
International Comparisons	131
ADDITIONAL INFORMATION	
Explanatory Notes.....	143
Appendix: Index of Feature Articles published in <i>Australian Economic Indicators</i>	146

- For further information about these and related statistics, contact Ms Jo Jackson on Canberra 02 6252 6114 or the National Information and Referral Service on 1300 135 070.

N O T E S

FORTHCOMING ISSUES	Issue	Expected release date
	April 2003	31 March 2003
	May 2003	30 April 2003
	June 2003	30 May 2003
	July 2003	30 June 2003
	August 2003	31 July 2003
	Sepember 2003	29 August 2003

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.

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 the National Information Service on 1300 135 070.

CHANGES IN THIS ISSUE

EXTENDED TIME 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.

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

Susan Linacre
Acting Australian Statistician

FEATURE ARTICLE:**FOREIGN OWNERSHIP CHARACTERISTICS OF INFORMATION TECHNOLOGY BUSINESSES IN AUSTRALIA, 2000–2001****SUMMARY**

As part of an initiative to expand the data available on economic globalisation issues, the ABS has embarked on a series of studies of the economic activity of majority foreign-owned businesses in Australia.

The most recent study examines the foreign ownership characteristics of specialist Information Technology (IT) businesses in 2000–2001 and updates a previous study of IT businesses for 1998–1999. Majority foreign-owned businesses continued the dominance of the IT components of the wholesale industry that was identified in the 1998–1999 study and have significantly increased activity in the IT components of the manufacturing industry to the extent that by 2000–2001, they dominated that industry also. In the computer services industry, both Australian-owned and majority foreign-owned businesses have increased economic activity by roughly the same amount so that, as with the 1998–1999 study, majority foreign-owned businesses provided a similar level of employment to Australian-owned businesses, but they accounted for more than half the income.

As with the 1998–1999 study, majority USA-owned businesses had the largest economic activity of foreign owned businesses to the extent that they rivalled Australian-owned businesses in terms of employment and exceeded Australian-owned businesses in terms of income.

INTRODUCTION

Economic globalisation is not a new phenomenon: Countries have conducted trade for centuries. However, the intensity of international activity and interdependency of economies gathered pace rapidly over the 1980s and 90s, and has given rise to economic, social and environmental issues which need to be taken into account by policy makers and economic analysts.

The OECD draft *Manual on Economic Globalisation Indicators* outlines three sets of indicators necessary to measure economic globalisation:

- Indicators relating to trade.
- Indicators of foreign direct investment and the structure and activities of multinational firms.
- Indicators of the international dissemination of technology.

The ABS has for some time compiled traditional economic indicators for foreign trade and foreign direct investment. While these data give some structural information, the ABS has not regularly compiled data for the economic activity of multinational firms, nor the international dissemination of technology. The ABS has therefore been producing a series of case studies deriving activity data for foreign-owned businesses and indicators

INTRODUCTION *continued*

of technology dissemination by blending data from a number of sources. Studies have already been undertaken of new capital expenditure by majority foreign-owned businesses, the economic activity of majority foreign-owned businesses in the mining industry, the economic activity of majority foreign-owned businesses specialising in the information technology industry, and research and experimental development activity of majority foreign-owned businesses¹.

This study addresses the economic activity of multinational firms in the IT industry by updating the 1998–1999 study in respect of the 2000–2001 financial year.

DATA SOURCES

This study uses data collected by the ABS in the 2000–2001 Information Technology Survey, published in *Information Technology, Australia 2000–2001* (ABS cat. no. 8126.0). Businesses in that survey were linked to the foreign ownership characteristics from the ABS Survey of International Investment for those businesses included in both surveys and in scope of this study. For other businesses, a number of other sources were used, with most ownership data compiled from extensive internet searches.

IT&T SPECIALISTS

The Information Technology Survey covers the main industries involved in the production and distribution of information technology and telecommunications (IT&T) goods and services. Within these industries, there is a subset of businesses that specialise in IT&T. These businesses are the main focus of the survey, and therefore the main focus of this study.

Businesses are classified as IT&T Specialists if their IT&T income is 50% or more of the total income of the business.

SCOPE OF THIS STUDY

While the Information Technology Survey includes the Telecommunications sector, this study excludes that sector because the split of data between Australian and foreign-owned would have breached ABS confidentiality requirements.

For businesses in the IT sector, their predominant economic activity relates to IT goods and services, however minor activity relating to other goods and services may also take place. Where this activity relates to telecommunications, it has been kept in the calculation of IT income for this study.

RESULTS

The 2000–2001 study shows that domestic (ie. Australian resident) IT specialists experienced a period of strong growth between 1998–1999 and 2000–2001. Employment increased by 30% (to 161,246) and IT income grew by 33% (to \$43.9b). In terms of employment, the growth was dominated by an increase in the computer services industry (up 32% to 97,565), supported

¹ Hereafter the word 'majority' is omitted but it is implied

by significant increases in the wholesale trade of IT goods industry (up 30% to 50,983) and the IT manufacturing industry (up 17% to 12,699). In terms of IT income, all industries showed strong growth, with the wholesale trade of IT goods industry experiencing the largest increase (up 33% to \$26.3b), followed by the computer services industry (up 35% to \$13.9b) and the IT manufacturing industry (up 25% to \$3.7b).

In both the 1998–1999 and 2000–2001 studies, foreign-owned businesses made a strong contribution to the economic activity of the domestic IT businesses (see Table 1). This contribution kept pace with the strong growth experienced in the IT industry during that time, to the extent that the contribution of foreign-owned businesses to the activity of the domestic IT industry remained about the same. As with the 1998–1999 study, the key feature of the 2000–2001 study is the dominance of foreign-owned businesses in IT income, total income and wages and salaries. In 2000–2001, foreign-owned businesses employed nearly 72,000 (44% of all employment in IT specialist businesses), had IT income of \$28.2b (64%), total income from all sources of \$29.8b (65%) and paid wages and salaries of \$5.3b (56%). By comparison, businesses which were positively identified as Australian-owned provided employment of over 49,000 (31%), IT income of \$11.0b (25%), total income of \$11.4b (25%) and wages and salaries of \$2.5b (27%).

Economic activity was also undertaken by businesses for which we were not able to determine ownership characteristics from available sources (25% of employment, 11% of IT income, 11% of total income and 17% of wages and salaries). These businesses tended to be smaller in size and we expect most of them to be majority Australian-owned. The relative dominance of foreign-owned IT businesses would be reduced, particularly in respect of employment, if the ownership of “unknowns” was

TABLE 1: BROAD INDICATORS FOR IT SPECIALIST BUSINESSES BY OWNERSHIP GROUP

	Employment at end June		IT Income		Total Income		Wages and salaries		IT Income per person employed	Average wage/salary per person employed
	no.	%	\$m	%	\$m	%	\$m	%	\$'000	\$'000
1998–1999										
Australian	35 030	28	8 632	26	9 031	25	1 678	26	247	48
Foreign	54 679	44	20 149	61	22 823	63	3 555	55	368	65
Unknown	34 409	28	4 220	13	4 328	12	1 273	20	125	38
Total	124 118		33 001		36 182		6 506		267	53
2000–2001										
Australian	49 192	31	11 018	25	11 412	25	2 522	27	224	51
Foreign	71 740	44	28 199	64	29 760	65	5 257	56	393	73
Unknown	40 314	25	4 723	11	4 841	11	1 631	17	117	40
Total	161 246		43 940		46 013		9 410		273	58

predominantly Australian. This is discussed further in the Appendix: Analysis of Businesses with Unknown Ownership.

IT income per person employed in foreign-owned businesses is higher than in Australian-owned businesses (\$393,000 compared with \$224,000), with the average wage/salary per person employed also following this pattern (\$73,000 compared with \$51,000)². This result is consistent with the 1998–1999 study and a recent OECD study that found that foreign controlled

TABLE 2: BROAD INDICATORS FOR IT SPECIALISTS BY BROAD INDUSTRY BY OWNERSHIP GROUP

	Employment at end June		IT Income		Total Income		Wages and salaries		IT Income per person employed	Average wage/salary per person employed
	no.	%	\$m	%	\$m	%	\$m	%	\$'000	\$'000
MANUFACTURING 1998–1999										
Australian	4 339	40	1 313	45	1 375	41	188	38	301	43
Foreign	4 667	43	1 291	44	1 687	50	247	50	277	53
Unknown	1 814	17	313	11	325	10	63	13	173	35
Total	10 820		2 917		3 387		498		269	46
MANUFACTURING 2000–2001										
Australian	3 384	27	954	26	1 010	24	160	21	282	47
Foreign	7 452	59	2 452	67	2 871	69	519	69	329	70
Unknown	1 862	15	249	7	272	7	70	9	134	37
Total	12 699		3 655		4 153		749		288	59
WHOLESALE TRADE 1998–1999										
Australian	9 085	23	4 475	23	4 733	21	392	17	488	43
Foreign	25 789	66	13 422	68	15 625	70	1 719	75	518	66
Unknown	4 353	11	1 888*	10	1 927*	9	179	8	432	41
Total	39 227		19 785		22 285		2 289		501	58
WHOLESALE TRADE 2000–2001										
Australian	15 805	31	6 284	24	6 394	23	705	23	398	45
Foreign	27 541	54	18 167	69	18 995	70	2 092	69	660	76
Unknown	7 636	15	1 893	7	1 934	7	254	8	248	33
Total	50 983		26 344		27 323		3 050		517	60
COMPUTER SERVICES 1998–1999										
Australian	21 606	29	2 844	28	2 923	28	1 098	30	133	51
Foreign	24 223	33	5 436	53	5 511	52	1 589	43	225	66
Unknown	28 242	38	2 019	20	2 075	20	1 031	28	73	37
Total	74 072		10 299		10 509		3 718		141	51
COMPUTER SERVICES 2000–2001										
Australian	30 003	31	3 780	27	4 008	28	1 656	30	126	55
Foreign	36 747	38	7 580	54	7 895	54	2 647	47	206	72
Unknown	30 815	32	2 581	19	2 635	18	1 307	23	84	42
Total	97 565		13 941		14 538		5 610		143	58

* Relative Standard Error (RSE) for this cell is between 25% and 50%.

- 2 This crude comparison ignores any compositional difference between the two populations in terms of the distribution of businesses by industry, size or other characteristics.

manufacturing firms tended to pay their workers more (*OECD Observer* No. 220, April 2000).

Between 1998–1999 and 2000–2001, foreign-owned IT businesses experienced a significant increase in their relative contribution to the IT manufacturing industry (see Table 2). In 2000–2001, foreign-owned businesses in manufacturing provided 59% of the employment (up from 40% in 1998–1999), accounted for 67% of IT income (up from 44% in 1998–1999), 69% of total income (up from 50% in 1998–1999) and paid 69% of wages and salaries (up from 50% in 1998–1999). For the wholesale trade and computer services industries, growth in the activity of foreign-owned businesses kept pace with industry growth, with the relative contribution of foreign-owned businesses in 2000–2001 remaining similar to their 1998–1999 levels. The one exception to this is the employment provided by foreign-owned businesses in the wholesale trade industry, where the number of

TABLE 3: BROAD INDICATORS FOR IT SPECIALISTS BY COUNTRY OF MAJORITY OWNERSHIP

	Employment at end June		IT Income		Total Income		Wages and salaries		IT Income per person employed \$'000	Average wage/salary per person employed \$'000
	no.	%	\$m	%	\$m	%	\$m	%		
1998–1999										
Australia	35 030	28	8 632	26	9 031	25	1 678	26	247	48
USA	32 320	26	10 651	32	11 731	32	2 193	34	329	68
European Union of which	10 190	8	4 753	14	5 369	15	667	10	467	65
UK	2 450	2	638	2	818	2	155	2	260	63
Germany	1 790	1	627*	2	805	2	137*	2	350	77
Netherlands	1 871	2	1 667*	5	1 870*	5	103	2	891	55
Japan	8 377	7	3 824*	12	4 416*	12	483	7	454*	57
Other Foreign Countries	3 792	3	922	3	1 306	4	212	3	243	56
Unknown	34 409	28	4 220	13	4 328	12	1 273	20	125	38
Total	124 118		33 001		36 182		6 506		267	53
2000–2001										
Australia	49 192	31	11 018	25	11 412	25	2 522	27	224	51
USA	46 881	29	18 973	43	19 532	42	3 452	37	405	74
European Union of which	15 319	10	5 286	12	5 919	13	1 099	12	345	72
UK	5 919	4	1 028	2	1 186	3	403	4	174	68
France	2 972	2	1 193	3	1 211	3	206	2	402	69
Germany	2 267	1	698	2	1 079	2	183	2	308	81
Japan	4 871	3	2 390	5	2 647	6	367	4	491	75
Other Foreign Countries	4 669	3	1 551	4	1 663	4	340	4	332	73
Unknown	40 314	25	4 723	11	4 841	11	1 631	17	117	40
Total	161 246		43 940		46 013		9 410		273	58

* Relative Standard Error (RSE) for this cell is between 25% and 50%.

RESULTS
continued

persons employed by foreign-owned businesses remained relatively unchanged between 1998–1999 and 2000–2001, while Australian-owned and unknown businesses increased their employment levels by 74% and 75% respectively.

Table 3 presents indicators for countries with significant investment in the domestic IT industry. Although approximately a quarter could not be classified to a country (see Appendix) it shows that in both 1998–1999 and 2000–2001, businesses with majority ownership from the USA and businesses which were specifically identified as Australian-owned were the most significant providers of employment (47,000 and 49,000 respectively for 2000–2001). Businesses with majority ownership from the USA derived more IT income than businesses which were specifically identified as Australian-owned (\$19.0b and \$11.0b respectively for 2000–2001).

Businesses with majority ownership from the European Union made a significant contribution across the board in both 1998–1999 and 2000–2001, providing employment of over 15,000 in 2000–2001 (10% of all employment) and IT income of \$5.3b (12%). Within the EU, the contribution of businesses with majority ownership from the United Kingdom increased significantly between 1998–1999 and 2000–2001, with employment rising from 2,000 to 6,000 and IT income rising from \$0.6b to \$1.0b. Japan remained the most significant contributor to the estimates from the Asian region, however the contribution of businesses with Japanese majority foreign-ownership fell significantly between 1998–1999 and 2000–2001, with employment falling from over 8,000 to less than 5,000 and IT income falling from \$3.8b to \$2.4b.

OTHER STUDIES

Several globalisation case studies were undertaken prior to this exercise, to examine the foreign ownership characteristics of businesses in other areas of interest.

The study of businesses in the mining industry in 1997–1998 showed that foreign-owned businesses made a larger contribution to industry turnover than Australian-owned businesses (56% and 43% respectively), but a lower contribution to industry employment (40% and 59% respectively) and capital expenditure (34% and 59% respectively). Foreign-owned and Australian-owned businesses contributed similar amounts to expenditure on wages and salaries by the mining industry (50% and 49%).

A study of the ownership of businesses undertaking capital expenditure for the 1998–1999 financial year showed the lower contribution of foreign-owned businesses to capital expenditure was not restricted to the mining industry, with the capital expenditure by foreign-owned businesses across all industries

OTHER STUDIES
continued

estimated at \$11.5b (26%) and capital expenditure by Australian-owned businesses estimated at \$27.9b (62%).

A study of research and experimental development expenditure for the 1999–2000 financial year found that majority foreign-owned businesses spent almost as much on R&D as Australian-owned businesses (42% and 58% respectively). Majority foreign-owned businesses dominated R&D activity by wholesale and retail businesses, both in terms of R&D expenditure and human resources devoted to R&D. The manufacturing industry contributed more than any other to total R&D activity, and this contribution was shared evenly between foreign-owned and Australian-owned businesses.

A further study is underway to investigate the foreign ownership characteristics of domestic businesses across all industries in respect of the 2000–2001 financial year.

FURTHER
INFORMATION

For more information about the foreign ownership of IT specialist businesses, contact Glen Malam on 02 6252 5040 or email <glen.malam@abs.gov.au>.

REFERENCES

Balance of Payments and International Investment Position, Australia, cat. no. 5302.0

Foreign Ownership Characteristics of Businesses Undertaking Research and Experimental Development Activity in Australia, published in *Australian Economic Indicators*, cat. no. 1350.0, August 2002

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OECD Observer No.220, April 2000

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Research and Experimental Development, Businesses, Australia, 1999–2000 (cat. no. 8104.0)

APPENDIX — ANALYSIS OF BUSINESSES WITH UNKNOWN OWNERSHIP

When conducting this study, it was not possible to establish the ownership of a significant number of units, as shown in the preceding tables. In some cases the contribution of these unknown units was quite large, but insufficient to challenge the conclusions reached in this paper.

An analysis of these unknown units, classified by employment size of the business, is provided in Tables 4 (employment) and 5 (IT income). Employment for those businesses with unknown ownership is dominated by businesses in the computer services industry (76% of employment for unknown businesses), with unknown businesses in this industry contributing 55% of total unknown business income. Businesses with 0–4 employees in the computer services industry accounted for 55% of total unknown employment, and 38% of total unknown IT income.

TABLE 4: ANALYSIS OF UNKNOWN UNITS — ESTIMATED EMPLOYMENT OF UNKNOWN BUSINESSES

Detailed Industry (ANZSIC)	EMPLOYMENT SIZE						Total no.	% of all un- knowns		
	0 – 4		5 – 19		20+					
	no.	% of all un- knowns	no.	% of all un- knowns	no.	% of all un- knowns				
Manufacturing	596	1	927	2	339	1	1 862	5		
Wholesaling	3 205	8	3 988	10	444	1	7 637	19		
Computer Services	22 001	55	6 838	17	1 976	5	30 815	76		
Total	25 802	64	11 753	29	2 759	7	40 314	100		

TABLE 5: ANALYSIS OF UNKNOWN UNITS — ESTIMATED IT INCOME OF UNKNOWN BUSINESSES

Detailed Industry (ANZSIC)	EMPLOYMENT SIZE						Total no.	% of all un- knowns		
	0 – 4		5 – 19		20+					
	no.	% of all un- knowns	no.	% of all un- knowns	no.	% of all un- knowns				
Manufacturing	88	2	129	3	32	1	249	5		
Wholesaling	833	18	979	21	81	2	1 893	40		
Computer Services	1 787	38	595	13	198	4	2 581	55		
Total	2 708	57	1 703	36	311	7	4 723	100		

APPENDIX
continued

Considering the nature of the computer services industry, it is thought unlikely that businesses with 4 or fewer employees would have majority foreign-ownership. Accordingly, the data were recalculated assuming that all unknown computer services businesses with 4 or fewer employees were majority Australian-owned. The results are presented in Table 6. The broad conclusions from Table 1 generally remain valid: Foreign-owned businesses would still dominate the economic activity of the IT industry in terms of IT income, total income and wages and salaries, but Australian majority owned businesses would then employ approximately the same number of people as foreign-owned businesses.

TABLE 6: ANALYSIS OF UNKNOWN UNITS — BROAD INDICATORS FOR IT & T SPECIALISTS IF COMPUTER SERVICES BUSINESSES WITH 4 OR FEWER EMPLOYEES WITH UNKNOWN OWNERSHIP CHARACTERISTICS ARE ASSUMED TO BE AUSTRALIAN OWNED

	Employment at end June		IT Income		Total Income		Wages and salaries		IT Income per person employed \$'000	Average wage/salary per person employed \$'000
	no.	%	\$m	%	\$m	%	\$m	%		
2000–2001										
Australian	71 193	44	12 805	29	13 213	29	3 439	37	180	48
Foreign	71 740	44	28 199	64	29 760	65	5 257	56	393	73
Unknown	18 313	11	2 936	7	3 040	7	714	8	160	39
Total	161 246		43 940		46 013		9 410		273	58

Updating the Experimental Composite Leading Indicator of the Australian Business Cycle: December Quarter 2002

BACKGROUND

The ABS Experimental Composite Leading Indicator (XCLI) is a single time series designed to provide early signals of turning points in the Australian business cycle. It does not predict the level of GDP or signal recessions or recoveries.

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

RECENT PERFORMANCE

Past performance of the XCLI shows it led turning points in the business cycle by between one and six quarters, with the average being around two quarters. However the XCLI has not been performing well recently, with the lead time between movements in the XCLI, and the GDP business cycle steadily declining (See page 5 for more details).

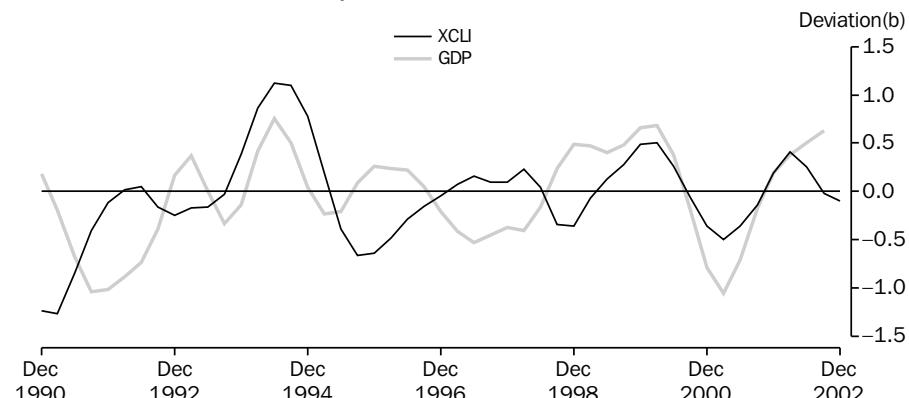
MOST RECENT MOVEMENTS

In the December quarter 2002, the XCLI declined for the third quarter (down 0.09 to -0.10). The XCLI showed a provisional turning point at March quarter 2002. Based on historical performance a peak in the GDP business cycle may be expected to emerge several quarters later.

Although it has known problems, the XCLI is signaling a forthcoming downturn in the GDP business cycle. Only three of eight component indicators are making a positive contribution.

In the December quarter 2002, the series that gave the largest positive contribution was Job Vacancies (0.05) while the largest negative contribution to the change in the XCLI came from the Real Interest Rate series (-0.08).

1. EXPERIMENTAL COMPOSITE LEADING INDICATOR (XCLI) AND ITS TARGET, THE BUSINESS CYCLE IN GDP— Chain volume measure (reference year 2000–2001)(a)

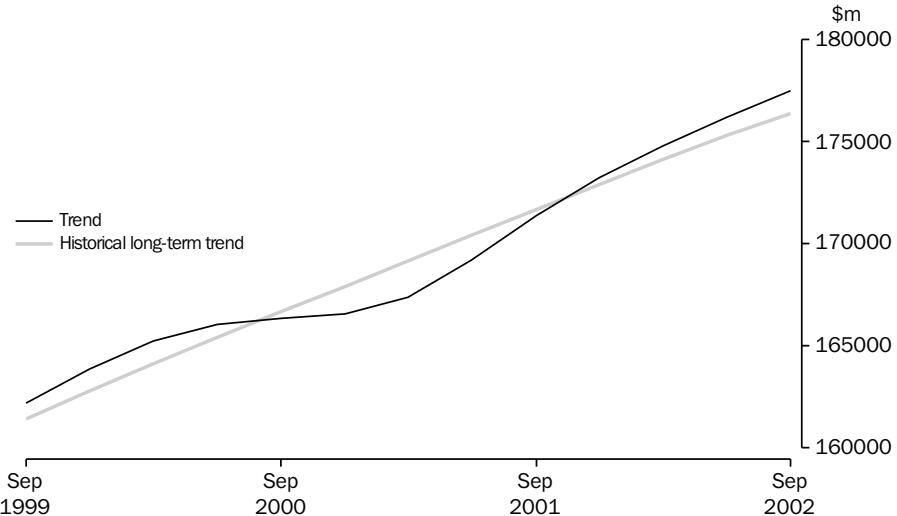


(a) In the September quarter 2002, the historical long-term trend growth rate of GDP is 0.61% and the trend growth rate is 0.74%.

(b) Deviation is the unit of measure for the GDP series and it refers to the deviation from its historical long-term trend. The XCLI series has no official unit of measure, ie it is dimensionless. (see Endnote).

MOST RECENT
MOVEMENTS
continued

2. GDP, Chain volume measure (reference year 2000–2001)



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

Table 1: XCLI and GDP Chain volume measure (reference year 2000–2001)

	Sep 2001	Dec 2001	Mar 2002	Jun 2002	Sep 2002	Dec 2002
Level						
XCLI	-0.14	0.19	0.41	0.25	-0.02	-0.10
GDP Trend (\$m)	171,362	173,230	174,775	176,177	177,472	n.a.
GDP Long-term trend (\$m)	171,651	172,899	174,117	175,294	176,361	n.a.
GDP Business cycle	-0.17	0.19	0.38	0.50	0.63	n.a.
Movement from previous quarter						
XCLI (change)	0.23	0.33	0.22	-0.16	-0.27	-0.08
GDP Trend (% change)	1.29	1.09	0.89	0.80	0.74	n.a.
GDP Long-term trend (% change)	0.74	0.73	0.70	0.68	0.61	n.a.
GDP Business cycle (change)	0.55	0.36	0.19	0.13	0.13	n.a.

Table 2: Contributions to quarterly changes in the XCLI

	Sep 2001	Dec 2001	Mar 2002	Jun 2002	Sep 2002	Dec 2002
Trade factor	-0.01	0.04	0.10	0.03	-0.03	0.02
United States GDP	-0.08	0.01	0.07	0.08	0.06	0.03
Housing Finance Commitments	0.08	-0.01	-0.05	-0.02	-0.01	-0.01
Job Vacancies	-0.08	0.00	0.06	0.10	0.07	0.05
S&P/ASX 200 Industrials index	-0.05	0.00	0.04	-0.09	-0.13	-0.06
Real interest rate (inverse lagged four quarters)	0.32	0.17	-0.14	-0.36	-0.27	-0.08
Production expectations (lagged one quarter)	0.01	0.09	0.11	0.07	0.03	-0.01
Business expectations (lagged one quarter)	0.04	0.03	0.02	0.03	0.01	-0.04
Total XCLI, change from previous quarter	0.23	0.33	0.22	-0.16	-0.27	-0.08

MOST RECENT MOVEMENTS *continued*

The growth in GDP trend slowed continually from the December quarter 1999 (when it grew by 1.1%) to the December quarter 2000 (0.1%). This was followed by GDP growth for three consecutive quarters at an increasing rate, reaching growth of 1.3% in the September quarter 2001. Since then the quarterly growth rate slowed continually, with growth of 0.7% in the September quarter 2002. The growth of the historical long-term trend was 0.6% in the September quarter 2002. This rate of growth has been slowing since the peak of 1.2% in December quarter 1997.

THE REFERENCE SERIES, GDP

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

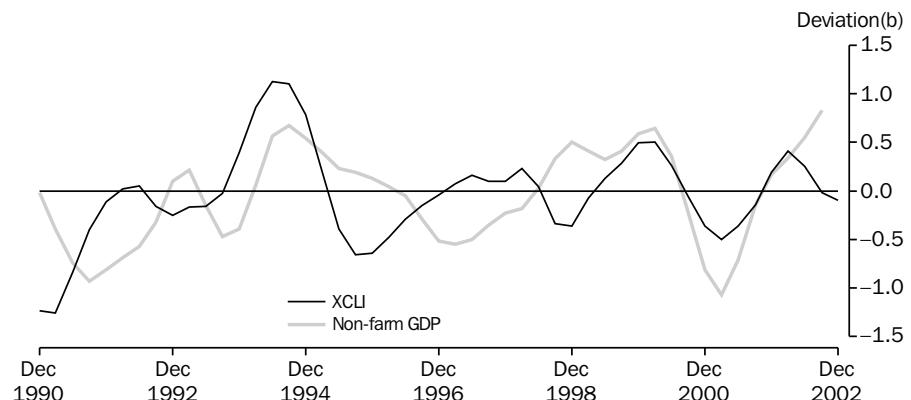
TURNING POINTS THE XCLI HAS HAD TROUBLE PREDICTING

In the December quarter 1995, there was a peak in the business cycle which the XCLI failed to predict. This peak was largely attributable to the effects of a good farm season. The current drought is expected to have the opposite effect by depressing GDP growth. The XCLI does not contain an indicator which leads first order farm product effects. In recognition of this, Graph 3 presents an alternative target series, namely, the business cycle of non-farm GDP, chain volume measure.

The XCLI peaked in the March quarter 2002. Based on historical performance, the non-farm GDP business cycle may have been expected to peak two quarters later.

The XCLI has been experiencing a decline in the lead time of predicting turning points in the GDP business cycle. The past four turning points in the business cycle have been predicted by the XCLI but the lead time has been decreasing.

3. EXPERIMENTAL COMPOSITE LEADING INDICATOR (XCLI) AND, THE BUSINESS CYCLE IN NON-FARM GDP— Chain volume measure (reference year 2000–2001)(a)



(a) In the September quarter 2002, the historical long-term trend growth rate of non-farm GDP is 0.62% while the trend growth rate is 0.90%.

(b) Deviation is the unit of measure for the GDP series and it refers to the deviation of trend from its historical long-term trend. The XCLI series has no official unit of measure, ie it is dimensionless (see Endnote).

ANALYSIS OF COMPONENT INDICATORS

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

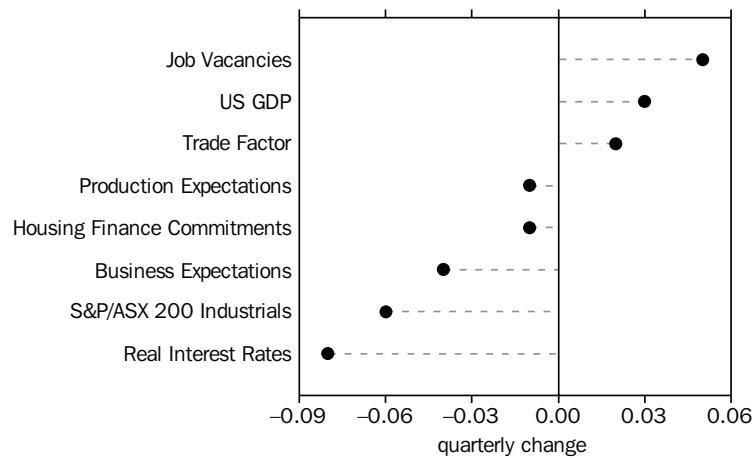
In the December quarter 2002, three of the eight components made positive contributions to the quarterly change in the XCLI, three made negative contributions and two made negligible contributions (Table 2 and Graph 4). This has caused the XCLI to decline from the previous quarter. Graphs 5 to 12 show each component's trend and historical long-term trend.

Positive contributions. The components making significant positive contributions to the quarterly change in the December quarter 2002 XCLI were job vacancies (0.05, Graph 8), US GDP (0.03, Graph 6) and trade factor (0.02, Graph 5).

Negative contributions. The components making negative contributions to the quarterly change in the December quarter 2002 XCLI were real interest rates (-0.08, Graph 10), S&P/ASX 200 Industrials index (-0.06, Graph 9) and business expectations (-0.04, Graph 12).

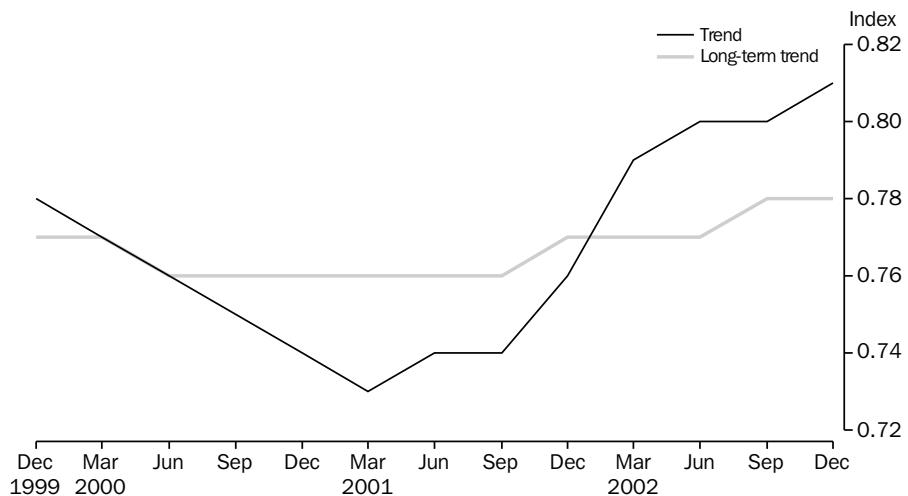
Negligible contributions. The components making negligible contributions to the quarterly change in the December quarter 2002 XCLI were production expectations (-0.01, Graph 11) and housing finance commitments (-0.01, Graph 7).

4. CONTRIBUTIONS TO QUARTERLY CHANGES IN THE XCLI



Trade factor

5. TRADE FACTOR



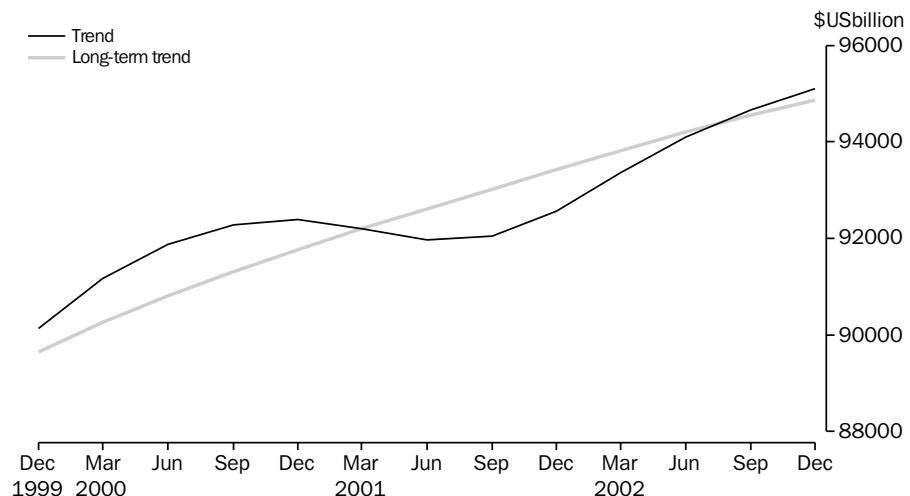
Source: ABS (Cat. no. 6411.0) and RBA Bulletin.

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 indication of changes in the terms of trade. The trend of the trade factor rose in the December quarter 2002. This is the seventh quarter of growth, while the long-term trend has remained flat. The trade factor component made a positive contribution (0.02) to the change in the XCLI in the December quarter 2002.

United States GDP

The US GDP component made a positive contribution (0.03) to the change in the XCLI in the December quarter 2002. This is the fifth quarter of positive contributions. The trend of the United States GDP grew in the September quarter for the sixth consecutive quarter. The rate of growth of the long-term trend has decelerated since the June quarter 1998. The trend of the US GDP rose above its long-term trend in the September quarter 2002 after falling below it in the March quarter 2001.

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



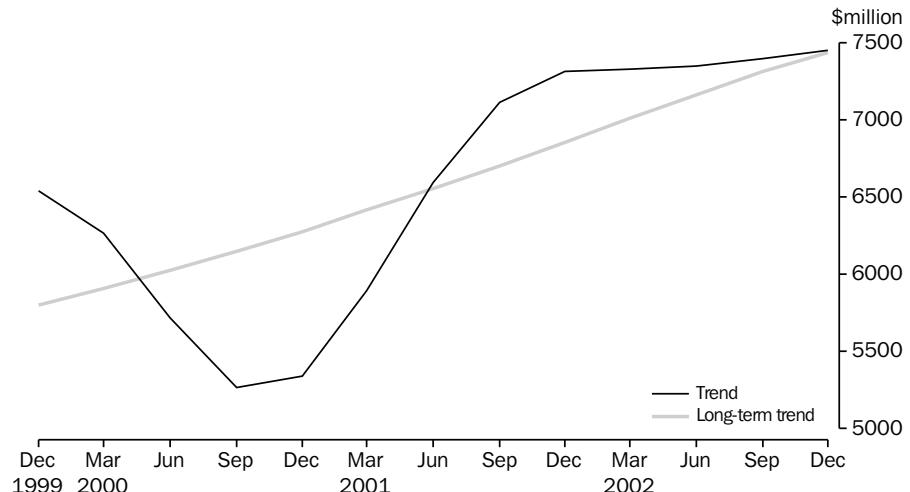
Source: US Bureau of Economic Analysis.

Secured housing finance commitments

The trend of the secured housing finance commitments rose slightly in the December quarter 2002. The historical long-term trend for secured housing finance commitments also continued to rise.

The secured housing finance commitments component contributed negligibly (-0.01) to the change in the XCLI in the December quarter 2002. This is the fifth quarter of negative or negligible contributions to the CLI.

7. SECURED HOUSING FINANCE COMMITMENTS



Source: ABS (Cat. no. 5671.0).

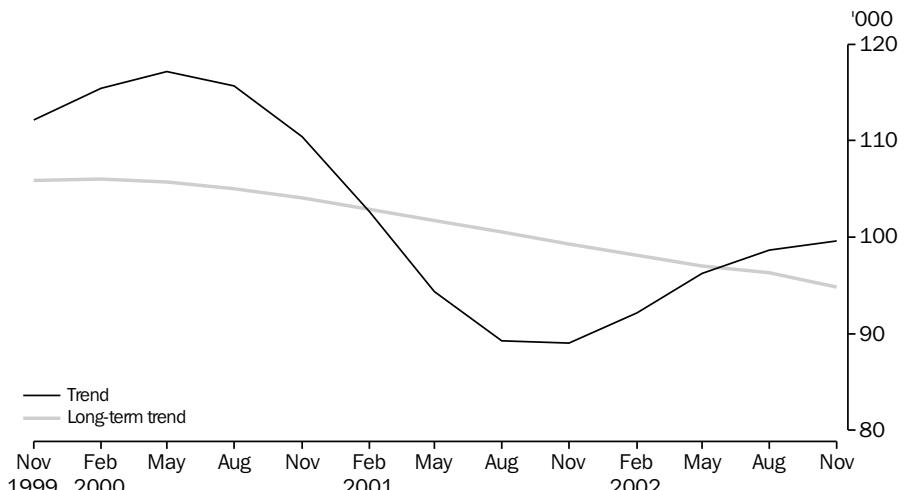
Job Vacancies

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

The job vacancies trend rose in November 2002 (0.9%). This is the fourth quarterly rise in this series following six quarters of decline. The long-term trend has been falling for eleven quarters. In November 2002 it fell by -1.5% , following falls in August 2002 (-0.8%) and in May 2002 (-1.1%). The combination of growth in trend and fall in the long-term trend vacancies made a positive contribution (0.5) to the change in the XCLI in the December quarter 2002. This is the fourth quarter of positive contributions to the XCLI.

Job vacancies
continued

8. JOB VACANCIES



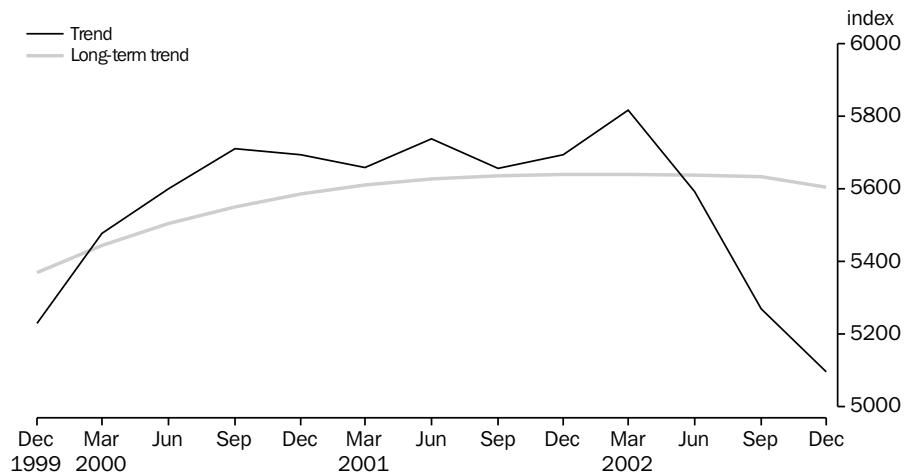
Source: ABS (Cat. no. 6354.0).

S&P/ASX 200 Industrials index

In the December quarter 2002, the trend of the S&P/ASX 200 Industrials Index fell (-3.3%). This is the third quarter of falls. The long-term trend fell (-0.5%). The growth rate of the long-term trend began to decline in June quarter 1997 and began to fall in March 2002.

As the trend series is declining more rapidly than the long-term trend, the S&P/ASX 200 Industrials Index made a negative contribution (-0.06) to the change in the XCLI in the December quarter 2002. This is the third quarter of negative contributions to the XCLI.

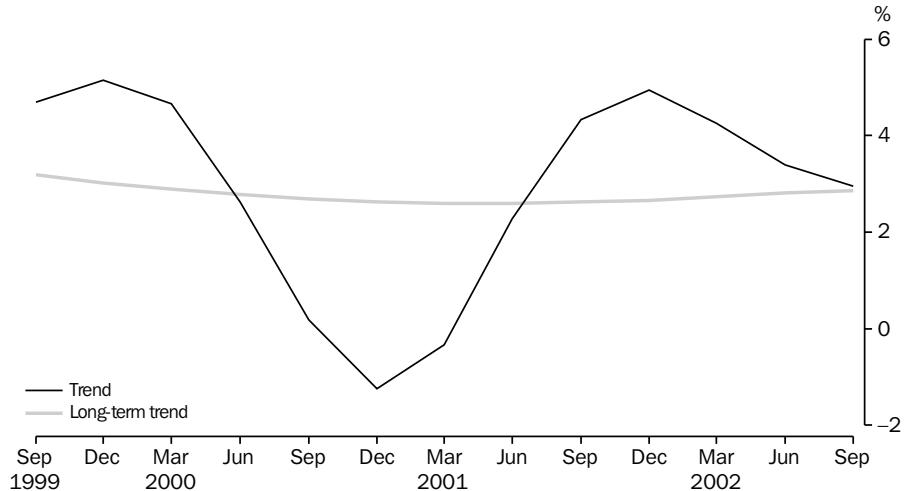
9. S&P/ASX 200 INDUSTRIALS INDEX



Source: Australian Stock Exchange.

Real interest rate

10. REAL INTEREST RATE



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

Note: The real interest rate is defined as the difference between nominal interest rates and the change in the domestic final demand chain price index.

The XCLI uses the inverse of the business cycle in the real interest rate, lagged four quarters. Therefore, it is the December quarter 2001 movement of the real interest rate that contributes to the December quarter 2002 movement in the XCLI. The real interest rate component made a negative contribution (-0.08) to the change in the XCLI in the December quarter 2002.

The trend of the real interest rate fell in the September quarter 2002 following falls in the March and June quarters 2002. This movement follows four quarters of rises in the series. The long-term trend rose following four quarters of rises.

It is the relative movements in the trend and long-term trend series in the December quarter 2001 that contribute to the December 2002 XCLI. The movements in the March quarter 2002 mean real interest rate component should make a positive contribution to the change in the March quarter 2003 XCLI.

Production and business expectations

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

In the December quarter 2002, the trend of production expectations declined for the second quarter. This follows five quarters of rises. According to the Survey of Industrial Trends (produced by ACCI and Westpac Banking Corporation), production expectations in original terms were up in September quarter 2002. Because this component is lagged one quarter, it was the small negative movement in the September quarter 2002 that made a negligible contribution in the change in the XCLI in the December quarter

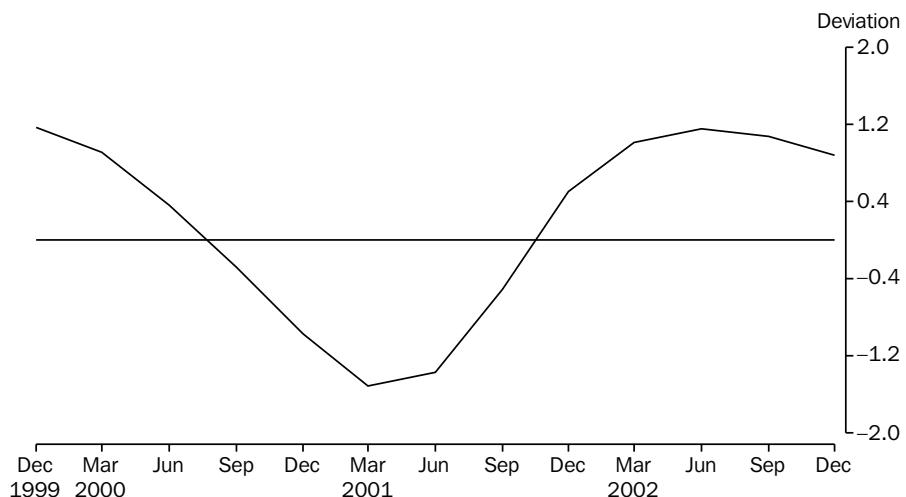
Production and business expectations continued

2002 (-0.01). This component is expected to make a negative contribution for the March quarter 2003.

In the December quarter 2002, the trend of business expectations fell for the third consecutive quarter following rises in the previous five quarters. According to the December quarter 2002 Survey of Industrial Trends business expectations remained subdued. Because this component is lagged, it was the decrease in business expectations in the September quarter 2002 that made a negative contribution to the change in the XCLI in the December quarter 2002 (-0.04). This component is expected to make a negative contribution for the March quarter 2003.

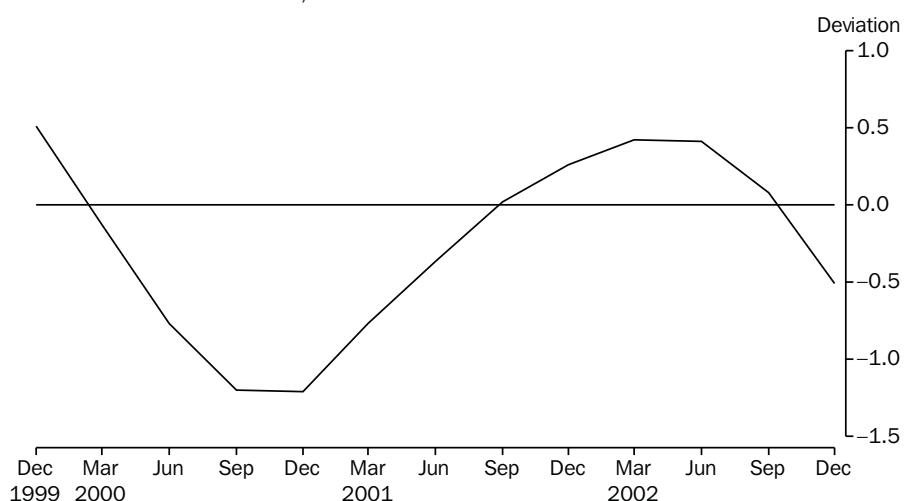
Note: The source of these expectations series is the Australian Chamber of Commerce and Industry, and Westpac Banking Corporation, Survey of Industrial Trends.

11. PRODUCTION EXPECTATIONS, Trend



Source: ACCI and Westpac Banking Corporation, 'Survey of Industrial Trends'.

12. BUSINESS EXPECTATIONS, Trend



Source: ACCI and Westpac Banking Corporation, 'Survey of Industrial Trends'.

LONGER TIME SERIES AND
FURTHER DETAILS

Details of the compilation of the XCLI index can be found in *An Experimental Composite Leading Indicator of Australian Economic Activity*, (ABS Cat. no. 1347.0), released in June 1993, and in the feature articles published in *Australian Economic Indicators* (ABS Cat. no. 1350.0) in August and October 1992 and May 1993.

Longer time series of the data presented in this XCLI article are available on AUSSTATS. For further information about these statistics please contact Jo Jackson on Canberra (02) 6252 6114.

ENDNOTE

The unit of measurement varies between XCLI components. For example, the real interest rate is measured as a percentage, 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 its contribution to the XCLI comparable.

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

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

1 NATIONAL ACCOUNTS

TABLES

1.1	GDP and other selected aggregates, chain volume measures	24
1.2	Expenditure on gross domestic product, chain volume measures	25
1.3	Gross value added by industry at basic prices, chain volume measures	27
1.4	Income component of gross domestic product account.	29
1.5	National income account.	30
1.6	National accounts ratios and indexes	31
1.7	All Australian governments	32
1.8	All Australian governments: gfs balance sheet	32

RELATED PUBLICATIONS

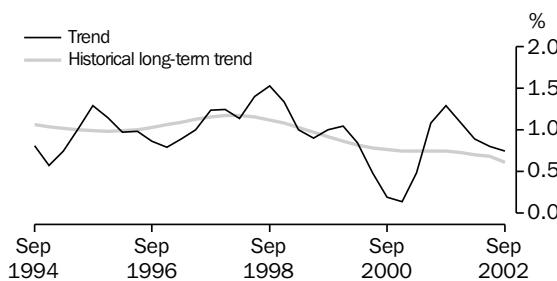
Australian System of National Accounts cat. no. 5204.0 — annual

Australian National Accounts: National Income, Expenditure and Product cat. no. 5206.0 — quarterly

Balance of Payments and International Investment Position, Australia cat. no. 5302.0

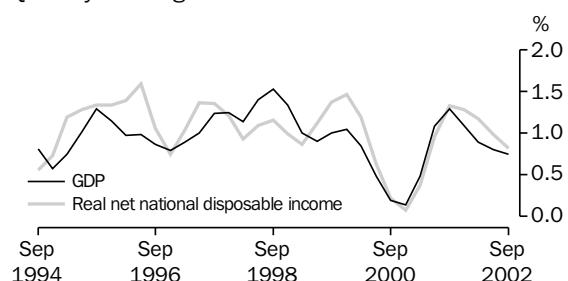
Government Finance Statistics, Australia cat. no. 5512.0

GDP,
Chain volume measure—
Quarterly % change



Source: ABS cat. no. 1350.0 & 5206.0, quarterly data.

GDP AND REAL NET NATIONAL DISPOSABLE INCOME,
Chain volume measure, Trend—
Quarterly % change

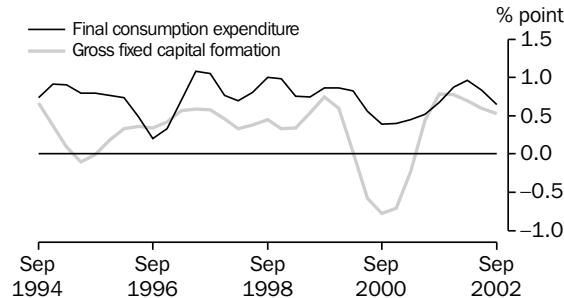
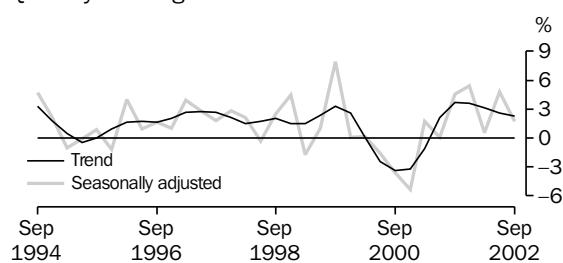


Source: ABS (Cat. no. 5206.0), quarterly data.

TABLE 1.1 GDP AND OTHER SELECTED AGGREGATES
Chain Volume Measures, Reference year 2000–2001

Period	GDP	Real gross domestic income	Domestic final demand	Non-farm GDP	Gross national expenditure
ANNUAL (\$ MILLION)					
1993–1994	510,002	498,880	503,087	497,172	501,975
1994–1995	531,577	522,514	533,090	521,876	533,535
1995–1996	554,001	547,838	551,288	539,993	549,979
1996–1997	574,989	572,210	571,668	558,800	570,355
1997–1998	600,590	597,765	603,846	584,861	602,505
1998–1999	632,488	623,069	633,956	614,025	637,839
1999–2000	657,771	653,539	666,785	636,984	668,344
2000–2001	669,307	669,307	668,455	647,856	668,433
2001–2002	695,633	698,916	701,306	670,830	701,835
PERCENTAGE CHANGE FROM PREVIOUS YEAR					
1993–1994	3.9	3.3	2.9	3.8	3.0
1994–1995	4.2	4.7	6.0	5.0	6.3
1995–1996	4.2	4.8	3.4	3.5	3.1
1996–1997	3.8	4.4	3.7	3.5	3.7
1997–1998	4.5	4.5	5.6	4.7	5.6
1998–1999	5.3	4.2	5.0	5.0	5.9
1999–2000	4.0	4.9	5.2	3.7	4.8
2000–2001	1.8	2.4	0.3	1.7	0.0
2001–2002	3.9	4.4	4.9	3.5	5.0
SEASONALLY ADJUSTED					
2000–2001					
September	166,864	166,947	167,574	161,616	167,703
December	165,838	165,678	165,391	160,545	166,413
March	167,384	167,346	167,312	161,915	166,524
June	169,222	169,335	168,177	163,780	167,792
2001–2002					
September	171,360	171,439	170,676	165,969	170,560
December	173,478	173,708	174,207	167,936	174,650
March	174,689	176,202	176,476	168,849	176,658
June	176,106	177,567	179,948	170,295	179,592
2002–2003					
September	177,630	179,235	181,157	172,529	181,225
SEASONALLY ADJUSTED — PERCENTAGE CHANGE FROM PREVIOUS QUARTER					
2001–2002					
September	1.3	1.2	1.5	1.3	1.6
December	1.2	1.3	2.1	1.2	2.4
March	0.7	1.4	1.3	0.5	1.1
June	0.8	0.8	2.0	0.9	1.7
2002–2003					
September	0.9	0.9	0.7	1.3	0.9
TREND — PERCENTAGE CHANGE FROM PREVIOUS QUARTER					
2001–2002					
September	1.3	1.4	1.5	1.3	1.6
December	1.1	1.3	1.7	1.0	1.8
March	0.9	1.2	1.7	0.9	1.6
June	0.8	1.0	1.4	0.9	1.3
2002–2003					
September	0.7	0.9	1.2	0.9	1.0

Source: Australian National Accounts: National Income, Expenditure and Product, cat. no. 5206.0.

CONTRIBUTION TO GROWTH IN GDP,
Chain volume measure, TrendTOTAL GROSS FIXED CAPITAL FORMATION,
Chain volume measure—
Quarterly % change

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

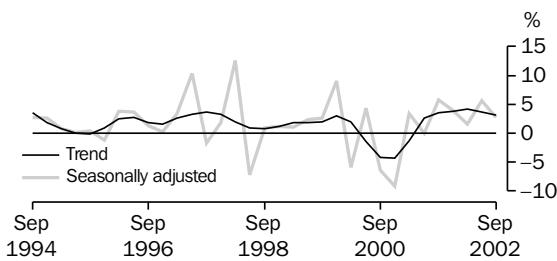
Source: ABS cat. no. 5206.0, quarterly data.

TABLE 1.2 EXPENDITURE ON GROSS DOMESTIC PRODUCT
Chain Volume Measures, Reference year 2000–2001

Period	Final consumption expenditure		Gross fixed capital formation			Change in inventories	Exports of goods and services	Imports of goods and services	Statistical discrepancy	GDP
	Household	Government	Private	Public corporations	General government					
ANNUAL (\$ MILLION)										
1993–1994	306,105	96,215	79,803	10,106	11,519	1,157	96,862	89,675	-797	510,002
1994–1995	321,119	99,356	88,313	12,079	12,359	3,118	101,578	104,496	0	531,577
1995–1996	333,321	103,381	91,446	11,396	12,111	-272	111,971	108,711	0	554,001
1996–1997	342,987	104,870	101,010	9,670	13,228	-808	123,707	119,505	0	574,989
1997–1998	359,429	108,830	114,706	8,107	12,909	-37	128,276	131,124	0	600,590
1998–1999	376,757	113,236	118,745	11,666	13,545	5,336	130,890	137,451	0	632,488
1999–2000	392,262	118,414	130,833	9,128	16,074	2,650	143,133	154,606	0	657,771
2000–2001	403,875	120,989	118,449	8,967	16,174	-22	153,511	152,636	0	669,307
2001–2002	417,992	125,505	130,680	11,693	15,437	528	151,224	156,125	-1,301	695,633
PERCENTAGE CHANGE FROM PREVIOUS YEAR										
1993–1994	2.3	0.8	9.5	-7.0	0.4	na	9.7	6.7	na	3.9
1994–1995	4.9	3.3	10.7	19.5	7.3		4.9	16.5		4.2
1995–1996	3.8	4.1	3.5	-5.7	-2.0		10.2	4.0		4.2
1996–1997	2.9	1.4	10.5	-15.1	9.2		10.5	9.9		3.8
1997–1998	4.8	3.8	13.6	-16.2	-2.4		3.7	9.7		4.5
1998–1999	4.8	4.0	3.5	43.9	4.9		2.0	4.8		5.3
1999–2000	4.1	4.6	10.2	-21.8	18.7		9.4	12.5		4.0
2000–2001	3.0	2.2	-9.5	-1.8	0.6		7.3	-1.3		1.8
2001–2002	3.5	3.7	10.3	30.4	-4.6		-1.5	2.3		3.9
CONTRIBUTION TO ANNUAL GROWTH										
1993–1994	1.4	0.2	1.4	-0.2	0.0	0.1	1.7	1.1	0.3	3.9
1994–1995	2.9	0.6	1.7	0.4	0.2	0.4	0.9	2.9	0.2	4.2
1995–1996	2.3	0.8	0.6	-0.1	0.0	-0.6	2.0	0.8	0.0	4.2
1996–1997	1.7	0.3	1.7	-0.3	0.2	-0.1	2.1	1.9	0.0	3.8
1997–1998	2.9	0.7	2.4	-0.3	-0.1	0.1	0.8	2.0	0.0	4.5
1998–1999	2.9	0.7	0.7	0.6	0.1	0.9	0.4	1.1	0.0	5.3
1999–2000	2.5	0.8	1.9	-0.4	0.4	-0.4	1.9	2.7	0.0	4.0
2000–2001	1.8	0.4	-1.9	0.0	0.0	-0.4	1.6	-0.3	0.0	1.8
2001–2002	2.1	0.7	1.8	0.4	-0.1	0.1	-0.3	0.5	-0.2	3.9

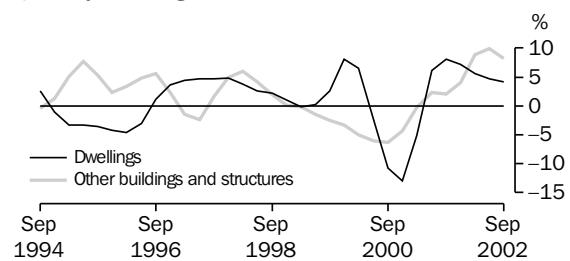
Source: Australian National Accounts: National Income, Expenditure and Product, cat. no. 5206.0.

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



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

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



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

TABLE 1.2 EXPENDITURE ON GROSS DOMESTIC PRODUCT
Chain Volume Measures, Reference year 2000–2001 — continued

Period	Final consumption expenditure		Gross fixed capital formation			Change in inventories	Exports of goods and services	Imports of goods and services	Statistical discrepancy	GDP
	Household	Government	Private	Public corporations	General government					
SEASONALLY ADJUSTED (\$ MILLION)										
2000–2001										
September	100,298	30,157	31,296	1,723	4,109	94	38,728	39,323	-266	166,864
December	100,093	30,215	28,414	2,549	4,096	1,025	38,008	38,218	-380	165,838
March	101,351	30,265	29,373	2,181	4,141	-764	38,229	37,805	445	167,384
June	102,133	30,351	29,366	2,515	3,828	-377	38,545	37,290	202	169,222
2001–2002										
September	102,689	30,640	31,058	2,332	3,957	-116	38,198	36,799	-600	171,360
December	103,641	31,183	32,259	3,078	4,045	443	36,993	38,226	61	173,478
March	105,055	31,828	32,757	2,993	3,844	182	37,893	39,680	-183	174,689
June	106,607	31,854	34,606	3,290	3,591	-357	38,091	41,421	-155	176,106
2002–2003										
September	107,035	31,929	35,545	2,901	3,747	68	37,817	41,738	325	177,630
PERCENTAGE CHANGE FROM PREVIOUS QUARTER										
2001–2002										
September	0.5	0.9	5.8	-7.3	3.4	na	-0.9	-1.3	na	1.3
December	0.9	1.8	3.9	32.0	2.2		-3.2	3.9		1.2
March	1.4	2.1	1.5	-2.8	-5.0		2.4	3.8		0.7
June	1.5	0.1	5.6	9.9	-6.6		0.5	4.4		0.8
2002–2003										
September	0.4	0.2	2.7	-11.8	4.3		-0.7	0.8		0.9
PERCENTAGE CHANGE FROM SAME QUARTER OF PREVIOUS YEAR										
2001–2002										
September	2.4	1.6	-0.8	35.4	-3.7	na	-1.4	-6.4	na	2.7
December	3.5	3.2	13.5	20.8	-1.2		-2.7	0.0		4.6
March	3.7	5.2	11.5	37.3	-7.2		-0.9	5.0		4.4
June	4.4	5.0	17.8	30.8	-6.2		-1.2	11.1		4.1
2002–2003										
September	4.2	4.2	14.4	24.4	-5.3		-1.0	13.4		3.7
CONTRIBUTION TO QUARTERLY GROWTH										
2001–2002										
September	0.3	0.2	1.0	-0.1	0.1	0.2	-0.2	0.3	-0.5	1.3
December	0.6	0.3	0.7	0.4	0.1	0.3	-0.7	-0.8	0.4	1.2
March	0.8	0.4	0.3	0.0	-0.1	-0.2	0.5	-0.8	-0.1	0.7
June	0.9	0.0	1.1	0.2	-0.1	-0.3	0.1	-1.0	0.0	0.8
2002–2003										
September	0.2	0.0	0.5	-0.2	0.1	0.2	-0.2	-0.2	0.3	0.9

Source: Australian National Accounts: National Income, Expenditure and Product, cat. no. 5206.0.

TABLE 1.3 GROSS VALUE ADDED BY INDUSTRY AT BASIC PRICES(a)
Chain Volume Measures, Reference year 2000–2001

NATIONAL
ACCOUNTS

Period	Agriculture, forestry and fishing	Mining	Manufacturing	Electricity, gas and water supply	Construction	Wholesale trade	Accom- modation, cafes and restaurants			Commun- ication services
							Retail Trade	Accom- modation, cafes and restaurants	Transport and storage	
ANNUAL (\$ MILLION)										
1993–1994	16,685	24,665	63,046	13,582	29,914	23,471	24,779	10,744	23,590	10,740
1994–1995	13,842	26,363	64,385	13,953	31,432	26,052	26,022	11,662	25,034	12,011
1995–1996	17,093	28,392	65,834	14,151	31,905	27,690	27,054	11,568	27,097	13,181
1996–1997	18,492	28,858	67,182	14,101	32,696	29,188	28,438	12,194	28,270	14,536
1997–1998	18,329	29,810	69,374	14,601	35,987	30,973	29,410	12,573	28,774	16,093
1998–1999	20,178	29,686	70,749	14,837	39,171	32,047	30,986	13,654	29,535	17,844
1999–2000	21,720	31,383	71,429	15,156	41,398	33,654	32,305	14,335	30,725	19,089
2000–2001	21,618	33,975	73,354	15,351	34,927	33,509	32,851	14,744	32,318	19,236
2001–2002	22,757	33,879	75,638	15,290	39,101	34,705	34,649	15,353	33,991	19,792
PERCENTAGE CHANGE FROM PREVIOUS YEAR										
1993–1994	3.7	1.8	4.5	3.5	6.4	7.7	3.2	6.8	5.5	9.2
1994–1995	-17.0	6.9	2.1	2.7	5.1	11.0	5.0	8.5	6.1	11.8
1995–1996	23.5	7.7	2.3	1.4	1.5	6.3	4.0	-0.8	8.2	9.7
1996–1997	8.2	1.6	2.0	-0.4	2.5	5.4	5.1	5.4	4.3	10.3
1997–1998	-0.9	3.3	3.3	3.5	10.1	6.1	3.4	3.1	1.8	10.7
1998–1999	10.1	-0.4	2.0	1.6	8.8	3.5	5.4	8.6	2.6	10.9
1999–2000	7.6	5.7	1.0	2.2	5.7	5.0	4.3	5.0	4.0	7.0
2000–2001	-0.5	8.3	2.7	1.3	-15.6	-0.4	1.7	2.9	5.2	0.8
2001–2002	5.3	-0.3	3.1	-0.4	12.0	3.6	5.5	4.1	5.2	2.9
SEASONALLY ADJUSTED (\$ MILLION)										
2000–2001										
September	5,355	8,310	18,467	3,857	9,174	8,501	8,022	3,616	7,956	4,847
December	5,352	8,460	18,288	3,849	8,330	8,261	8,170	3,638	7,979	4,744
March	5,489	8,631	18,047	3,855	8,541	8,353	8,301	3,723	8,119	4,799
June	5,422	8,574	18,552	3,790	8,882	8,395	8,357	3,767	8,265	4,846
2001–2002										
September	5,409	8,429	18,546	3,772	9,277	8,394	8,471	3,870	8,375	4,854
December	5,609	8,552	18,866	3,851	9,743	8,743	8,562	3,760	8,387	4,877
March	5,890	8,533	19,073	3,830	9,741	8,771	8,733	3,801	8,563	4,998
June	5,850	8,365	19,153	3,838	10,340	8,798	8,883	3,923	8,665	5,063
2002–2003										
September	5,181	8,291	18,952	3,873	11,066	9,144	8,964	3,955	8,876	5,101
PERCENTAGE CHANGE FROM PREVIOUS QUARTER										
2001–2002										
September	-0.2	-1.7	0.0	-0.5	4.4	0.0	1.4	2.7	1.3	0.2
December	3.7	1.5	1.7	2.1	5.0	4.2	1.1	-2.8	0.1	0.5
March	5.0	-0.2	1.1	-0.5	0.0	0.3	2.0	1.1	2.1	2.5
June	-0.7	-2.0	0.4	0.2	6.1	0.3	1.7	3.2	1.2	1.3
2002–2003										
September	-11.4	-0.9	-1.0	0.9	7.0	3.9	0.9	0.8	2.4	0.8

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

Source: Australian National Accounts: National Income, Expenditure and Product, cat. no. 5206.0.

TABLE 1.3 GROSS VALUE ADDED BY INDUSTRY AT BASIC PRICES(a)
Chain Volume Measures, Reference year 2000–2001 — 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	Gross value added at basic prices	Taxes less subsidies on products	Statistical discrepancy	GDP(b)
ANNUAL (\$ MILLION)												
1993–1994	32,034	47,916	21,513	26,167	29,147	9,153	11,035	45,587	464,294	44,541	779	510,002
1994–1995	33,951	51,015	22,411	26,332	30,429	9,663	11,728	47,348	483,714	48,646	0	531,577
1995–1996	35,103	52,660	22,388	26,952	32,168	9,649	12,275	48,599	504,665	50,085	0	554,001
1996–1997	35,776	56,065	23,297	27,624	32,977	9,808	12,701	51,428	523,784	51,327	0	574,989
1997–1998	37,232	59,926	23,115	28,228	34,115	10,368	13,302	53,281	545,651	55,183	0	600,590
1998–1999	41,777	65,085	24,382	28,944	35,031	10,731	13,856	55,813	574,500	58,265	0	632,488
1999–2000	44,427	68,908	24,551	29,309	36,620	11,021	14,361	57,908	598,047	59,944	0	657,771
2000–2001	44,867	73,556	25,183	29,861	38,229	11,782	14,713	60,085	610,159	59,148	0	669,307
2001–2002	46,276	76,957	25,450	30,315	40,120	11,939	15,384	62,251	633,847	61,085	701	695,633
PERCENTAGE CHANGE FROM PREVIOUS YEAR												
1993–1994	1.5	2.7	4.2	0.9	3.9	2.4	0.9	3.6	3.8	4.8	na	3.9
1994–1995	6.0	6.5	4.2	0.6	4.4	5.6	6.3	3.9	4.2	9.2		4.2
1995–1996	3.4	3.2	-0.1	2.4	5.7	-0.1	4.7	2.6	4.3	3.0		4.2
1996–1997	1.9	6.5	4.1	2.5	2.5	1.6	3.5	5.8	3.8	2.5		3.8
1997–1998	4.1	6.9	-0.8	2.2	3.5	5.7	4.7	3.6	4.2	7.5		4.5
1998–1999	12.2	8.6	5.5	2.5	2.7	3.5	4.2	4.8	5.3	5.6		5.3
1999–2000	6.3	5.9	0.7	1.3	4.5	2.7	3.6	3.8	4.1	2.9		4.0
2000–2001	1.0	6.7	2.6	1.9	4.4	6.9	2.5	3.8	2.0	-1.3		1.8
2001–2002	3.1	4.6	1.1	1.5	4.9	1.3	4.6	3.6	3.9	3.3		3.9
SEASONALLY ADJUSTED (\$ MILLION)												
2000–2001												
September	11,189	18,057	6,252	7,412	9,097	3,200	3,520	14,855	151,627	14,921	338	166,864
December	11,141	18,197	6,267	7,450	9,320	2,842	3,627	14,977	150,875	14,607	351	165,838
March	11,231	18,406	6,392	7,485	9,815	2,853	3,716	15,076	152,828	14,825	-270	167,384
June	11,305	18,896	6,273	7,514	9,997	2,887	3,850	15,178	154,829	14,795	-419	169,222
2001–2002												
September	11,433	19,272	6,364	7,540	9,881	2,982	3,803	15,337	156,008	14,896	456	171,360
December	11,519	19,527	6,298	7,565	10,042	2,974	3,895	15,484	158,253	15,382	-157	173,478
March	11,571	19,231	6,350	7,592	9,987	2,987	3,884	15,650	159,186	15,367	137	174,689
June	11,753	18,927	6,438	7,619	10,210	2,995	3,801	15,780	160,400	15,440	266	176,106
2002–2003												
September	11,898	19,278	6,475	7,646	10,321	3,067	3,913	15,956	161,958	15,585	87	177,630
PERCENTAGE CHANGE FROM PREVIOUS QUARTER												
2001–2002												
September	1.1	2.0	1.5	0.3	-1.2	3.3	-1.2	1.0	0.8	0.7	na	1.3
December	0.8	1.3	-1.0	0.3	1.6	-0.3	2.4	1.0	1.4	3.3		1.2
March	0.5	-1.5	0.8	0.3	-0.5	0.4	-0.3	1.1	0.6	-0.1		0.7
June	1.6	-1.6	1.4	0.4	2.2	0.3	-2.1	0.8	0.8	0.5		0.8
2002–2003												
September	1.2	1.9	0.6	0.4	1.1	2.4	2.9	1.1	1.0	0.9	na	0.9

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

(b) GDP at purchaser's prices.

Source: Australian National Accounts: National Income, Expenditure and Product, cat. no. 5206.0.

TABLE 1.4 INCOME COMPONENT OF GROSS DOMESTIC PRODUCT ACCOUNT

Period	Compensation of employees	Gross operating surplus and mixed income				Taxes less subsidies on production and imports			Statistical discrepancy	GDP		
		Non-financial corporations		General government	Financial corporations	GDP at factor cost	on production and imports					
		Private	Public									
ANNUAL (\$ MILLION)												
1993–1994	211,802	63,420	20,112	9,817	11,505	397,651	49,361	12	447,024			
1994–1995	224,450	67,382	19,643	10,187	10,656	416,599	54,749	0	471,348			
1995–1996	241,100	74,079	18,618	10,637	9,864	443,787	59,041	0	502,828			
1996–1997	257,968	79,552	18,854	10,835	9,012	468,126	61,760	0	529,886			
1997–1998	268,912	86,020	20,384	11,216	12,528	496,674	64,555	0	561,229			
1998–1999	286,609	91,094	18,172	11,725	11,432	522,075	69,842	0	591,917			
1999–2000	302,385	99,284	18,099	12,217	13,911	555,308	73,312	0	628,621			
2000–2001	321,731	99,971	18,912	13,017	18,110	586,991	82,316	0	669,307			
2001–2002	338,514	106,491	19,514	13,484	20,596	623,978	88,234	663	712,874			
PERCENTAGE CHANGE FROM PREVIOUS YEAR												
1993–1994	4.2	7.7	7.0	4.0	5.1	4.4	11.9	na	4.9			
1994–1995	6.0	6.2	-2.3	3.8	-7.4	4.8	10.9		5.4			
1995–1996	7.4	9.9	-5.2	4.4	-7.4	6.5	7.8		6.7			
1996–1997	7.0	7.4	1.3	1.9	-8.6	5.5	4.6		5.4			
1997–1998	4.2	8.1	8.1	3.5	39.0	6.1	4.5		5.9			
1998–1999	6.6	5.9	-10.9	4.5	-8.7	5.1	8.2		5.5			
1999–2000	5.5	9.0	-0.4	4.2	21.7	6.4	5.0		6.2			
2000–2001	6.4	0.7	4.5	6.5	30.2	5.7	12.3		6.5			
2001–2002	5.2	6.5	3.2	3.6	13.7	6.3	7.2		6.5			
SEASONALLY ADJUSTED (\$ MILLION)												
2000–2001												
September	79,041	26,655	4,566	3,190	4,187	146,216	18,950	-73	165,092			
December	79,898	23,434	4,730	3,240	4,450	143,983	20,516	100	164,599			
March	80,692	24,708	4,734	3,279	4,659	147,156	21,354	-79	168,431			
June	82,170	25,323	4,866	3,308	4,814	149,919	21,572	293	171,785			
2001–2002												
September	83,357	24,873	4,777	3,322	4,965	152,152	21,793	153	174,098			
December	83,860	26,238	5,327	3,351	5,121	154,908	21,598	44	176,549			
March	84,921	27,906	4,594	3,385	5,227	157,893	22,184	-49	180,028			
June	86,306	27,954	4,812	3,426	5,283	159,599	22,742	-233	182,108			
2002–2003												
September	88,144	28,891	4,472	3,471	5,287	162,045	23,363	-550	184,859			
PERCENTAGE CHANGE FROM PREVIOUS QUARTER												
2001–2002												
September	1.4	-1.8	-1.8	0.4	3.1	1.5	1.0	na	1.3			
December	0.6	5.5	11.5	0.9	3.1	1.8	-0.9		1.4			
March	1.3	6.4	-13.8	1.0	2.1	1.9	2.7		2.0			
June	1.6	0.2	4.7	1.2	1.1	1.1	2.5		1.2			
2002–2003												
September	2.1	3.4	-7.1	1.3	0.1	1.5	2.7	na	1.5			

Source: Australian National Accounts: National Income, Expenditure and Product, cat. no. 5206.0.

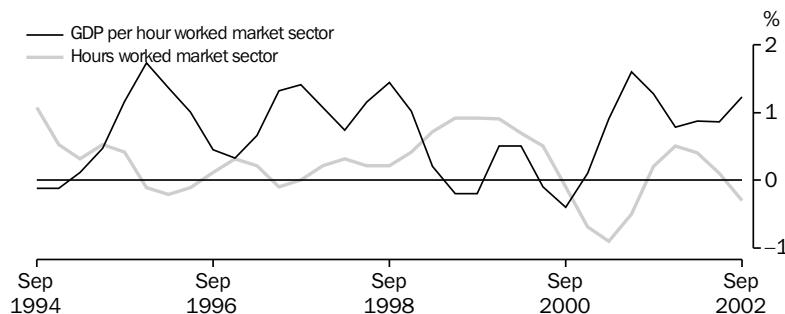
TABLE 1.5 NATIONAL INCOME ACCOUNT

Period	Compensation of employees	Gross operating surplus and mixed income	Taxes less subsidies on production and imports	Net primary income receivable from non-residents	Net secondary income receivable from non-residents	Gross disposable income	Final consumption expenditure	Consumption of fixed capital	Net saving (a)
ANNUAL (\$ MILLION)									
1993–1994	211,802	185,849	49,361	-13,534	-132	433,346	350,338	73,759	9,249
1994–1995	224,450	192,149	54,749	-18,117	-323	452,908	370,606	76,239	6,062
1995–1996	241,100	202,687	59,041	-19,533	64	483,359	394,025	78,584	10,751
1996–1997	257,968	210,158	61,760	-19,151	-21	510,714	410,738	80,330	19,645
1997–1998	268,912	227,762	64,555	-18,091	22	543,160	436,434	86,072	20,654
1998–1999	286,609	235,466	69,842	-18,430	-749	572,738	462,686	91,216	18,836
1999–2000	302,385	252,923	73,312	-18,150	218	610,688	489,431	97,821	23,436
2000–2001	321,731	265,260	82,316	-19,077	32	650,262	524,864	104,927	20,471
2001–2002	338,514	285,464	88,234	-20,217	-17	691,978	555,454	112,507	24,016
SEASONALLY ADJUSTED (\$ MILLION)									
2000–2001									
September	79,041	67,174	18,950	-4,672	-3	160,491	129,114	25,551	5,826
December	79,898	64,085	20,516	-4,781	-58	159,660	129,570	25,996	4,094
March	80,692	66,464	21,354	-4,739	71	163,842	132,192	26,456	5,195
June	82,170	67,749	21,572	-5,010	17	166,498	134,288	26,924	5,286
2001–2002									
September	83,357	68,795	21,793	-5,009	15	168,951	135,113	27,399	6,439
December	83,860	71,048	21,598	-5,012	-64	171,430	137,248	27,873	6,308
March	84,921	72,972	22,184	-5,119	25	174,983	140,441	28,365	6,177
June	86,306	73,292	22,742	-5,182	5	177,164	142,965	28,870	5,329
2002–2003									
September	88,144	73,902	23,363	-5,238	-22	180,149	144,437	29,386	6,326

(a) Saving derived as a balancing item.

Source: Australian National Accounts: National Income, Expenditure and Product, cat. no. 5206.0.

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



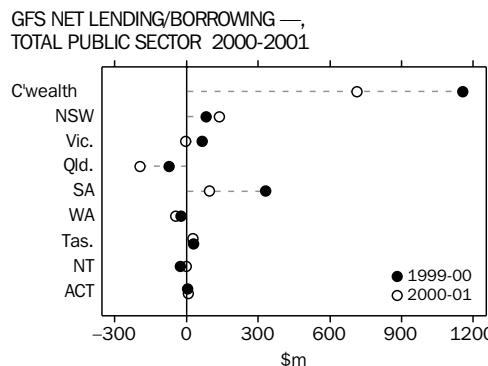
Source: ABS cat. no. 5206.0, quarterly data.

TABLE 1.6 NATIONAL ACCOUNTS RATIOS AND INDEXES

Period	Ratios (per cent)						Indexes of gross product per hour worked and GDP data per capita (2000–2001 = 100.0) (a)		
	Private final demand to total domestic demand	Private non-farm inventories to sales	Household savings ratio	Corporate gross operating surplus to GDPfc (c)	Compen- sation of employees to GDPfc (c)	Interest payable to household disposable income (d)	GDP per hour worked	Market sector gross product per hour worked (e)	GDP per capita
ANNUAL									
1993–1994	76.3	1.0	4.8	23.9	53.3	5.8	88.2	84.6	89.0
1994–1995	76.6	1.0	4.5	23.4	53.9	6.6	88.2	85.0	91.8
1995–1996	77.0	1.0	4.4	23.1	54.3	7.1	89.8	88.4	94.4
1996–1997	77.5	0.9	5.1	22.9	55.1	6.2	92.8	91.3	96.8
1997–1998	78.4	0.9	2.2	23.9	54.1	6.2	95.7	95.2	100.0
1998–1999	77.8	0.9	2.2	23.1	54.9	6.2	98.9	98.9	104.1
1999–2000	78.2	0.9	2.0	23.6	54.5	6.8	100.1	99.6	107.1
2000–2001	78.1	0.9	3.5	23.3	54.8	6.9	100.0	100.0	107.7
2001–2002	78.2	0.8	1.6	23.5	54.3	5.6	104.2	104.6	110.7
SEASONALLY ADJUSTED (UNLESS FOOTNOTED)									
2000–2001									
September	78.5	0.9	5.0	24.2	54.1	7.0	99.3	99.1	107.5
December	77.8	0.9	3.3	22.7	55.5	7.3	99.3	99.2	107.3
March	78.2	0.9	2.5	23.2	54.8	7.0	100.0	100.1	107.5
June	78.1	0.9	4.1	23.3	54.8	6.3	101.5	101.7	108.4
2001–2002									
September	78.4	0.8	2.0	22.8	54.8	5.9	102.9	103.0	109.5
December	78.2	0.8	2.2	23.7	54.1	5.6	103.9	103.8	110.4
March	78.2	0.8	1.6	23.9	53.8	5.4	104.3	104.7	111.1
June	78.3	0.8	0.7	23.8	54.1	5.6	104.7	105.6	111.6
2002–2003									
September	78.7	0.8	0.5	23.9	54.4	5.8	105.2	106.9	112.2

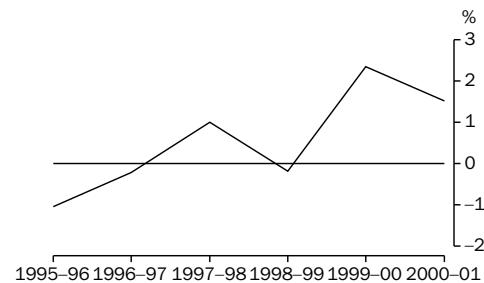
- (a) Trend data used instead of seasonally adjusted.
- (b) Sales is defined as gross non-farm product plus imports of goods and services less changes in private non-farm inventories.
- (c) Corporate gross operating surplus include private corporate trading enterprises plus financial enterprises less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

Source: Australian National Accounts: National Income, Expenditure and Product, cat. no. 5206.0.



Source: ABS cat. no. 5512.0, Annual data.

TOTAL PUBLIC SECTOR,
SURPLUS/DEFICIT AS A PERCENTAGE OF GDP



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

Source: ABS cat. no. 5512.0, Annual data.

Accruals-based GFS are presented in the form of Operating Statements, Cash Flow Statements, Balance Sheets and Statements of Stocks and Flows and the main analytical measures are described below:

Net Operating Balance(NOB) — the difference between GFS revenues and expenses. This measure reflects the sustainability of government operations;

Net Lending/Borrowing(NLB) — NOB minus the total net acquisition of non-financial assets. It represents the government's call on the financial sector and reflects the economic impact of government operations. A positive result reflects a net lending position and a negative result a net borrowing position.

Net Worth(NW) — the economic measure of 'wealth' is calculated as assets less liabilities for the general government (GG) sector and assets less liabilities and shares and other contributed capital for public corporations (financial and non-financial). Net worth of unlisted corporations will always be zero because owners' equity is the difference between assets and liabilities. For listed corporations net worth will be positive or negative depending upon the difference between the value of shares on the balance sheet and the value of traded shares. As the equity of public

corporations held by the GG sector consolidate out at the total public sector level, only equity held external to the public sector will appear.

Change in Net Worth(CNW) — this is the change in NW over two adjacent periods. CNW (due to transactions) is also equivalent to the NOB and excludes the impact of revaluations and other changes in volume of assets and liabilities.

Surplus(+)/Deficit(-) — is a cash-based measure and is calculated as:

Net cash flows from operating activities

plus Net cash flows from investments in non-financial assets
less Distributions paid (public corporations sector only)
less Acquisitions of assets under finance leases and similar arrangements

The new Surplus(+)/Deficit(-) measure, while conceptually comparable to the previous Deficit(+) / Surplus(-) measure has undergone a sign change—a surplus is now shown as positive and in practice has been compiled on a different methodological basis to that of previous years, hence resulting in a break in series. The Surplus/Deficit is the cash-based equivalent of Net Lending/Borrowing described above.

TABLE 1.7 ALL AUSTRALIAN GOVERNMENTS

Period	GFS Net Operating Balance				GFS Net lending(+) / borrowing(-)			
	General Government	Public non-financial corporations	Public financial corporations	Total public sector	General Government	Public non-financial	Public financial	Total public sector
ANNUAL (\$ MILLION)								
1998-1999	9,130	1,392	-137	10,350	5,768	-3,426	-141	2,227
1999-2000	17,798	2,884	-1,617	18,972	15,328	1,422	-1,629	15,066
2000-2001	7,939	2,889	676	10,983	4,737	1,630	688	6,496

Source: *Government Finance Statistics, Australia*, cat. no. 5512.0 and *Public Finance Section*.

TABLE 1.8 ALL AUSTRALIAN GOVERNMENTS: GFS BALANCE SHEET
as at 30 June 2001

	General Government		Public non-financial corporations		Public financial corporations		Total public sector	
	1999-2000	2000-2001	1999-2000	2000-2001	1999-2000	2000-2001	1999-2000	2000-2001
(\$ MILLION)								
Total assets	667,339	678,669	208,445	219,487	182,992	184,434	779,435	813,876
Total liabilities	292,149	291,051	77,790	83,388	170,777	168,882	437,315	445,159
Shares and other contributed capital	0	0	206,507	191,931	12,215	15,552	42,781	36,932
GFS Net worth	375,191	387,617	-75,852	-55,832	0	0	299,339	331,784
Net debt	52,726	34,157	39,180	44,418	-26,041	-29,437	65,864	49,137

Source: *Government Finance Statistics, Australia*, cat. no. 5512.0 and *Public Finance Section*.

TABLES

2.1	Balance of payments, current account	34
2.2	Balance of payments, capital and financial account, net errors and omissions	35
2.3	International trade in goods and services, chain volume measures	36
2.4	International trade in goods and services	37
2.5	Goods credits by commodity group	38
2.6	Goods debits by commodity group	39
2.7	Services	40
2.8	Investment income	41
2.9	International investment position	41
2.10	International investment position by type of investment	42
2.11	Balance of payments and international investment position ratios	43
2.12	Merchandise trade by selected countries and country groups	44
2.13	Merchandise trade shares by selected countries and country groups	45
2.14	Merchandise trade by selected countries of the Association of South East Asian Nations	46
2.15	Merchandise trade shares by selected countries of the Association of South East Asian Nations	47
2.16	Merchandise trade by selected member countries of the European Union	48
2.17	Merchandise trade shares by selected member countries of the European Union	49

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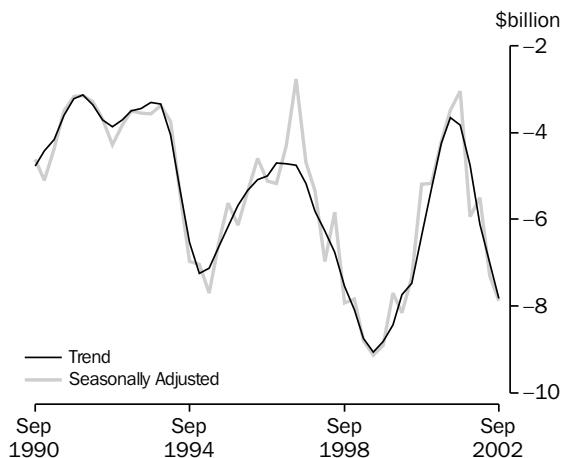
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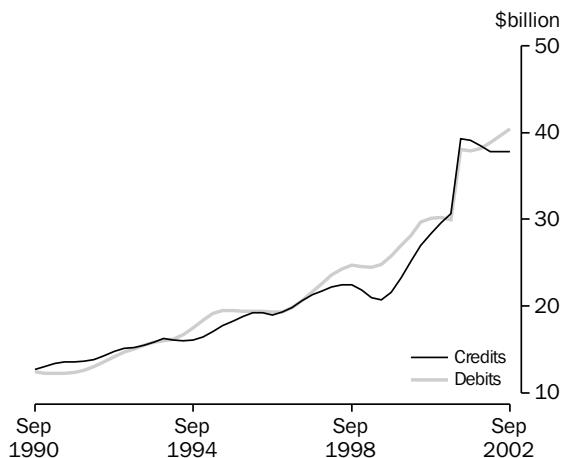
**INTERNATIONAL
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BALANCE ON CURRENT ACCOUNT



Source: ABS cat. no. 5302.0, Quarterly data.

GOODS, Trend



Source: ABS cat. no. 5302.0, Quarterly data.

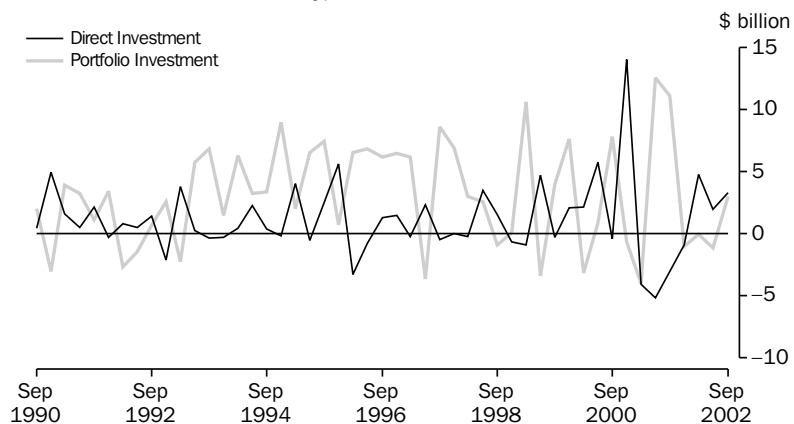
TABLE 2.1 BALANCE OF PAYMENTS, CURRENT ACCOUNT

Period	Balance on current account	Balance on goods and services	Goods	Goods credits	Goods debits	Services	Income	Current transfers
ANNUAL (\$ MILLION)(a)								
1993–1994	-16,047	-2,381	-444	64,419	-64,863	-1,937	-13,534	-132
1994–1995	-28,440	-10,000	-8,216	67,101	-75,317	-1,784	-18,117	-323
1995–1996	-21,452	-1,983	-1,583	76,146	-77,729	-400	-19,533	64
1996–1997	-17,602	1,570	1,496	80,934	-79,438	74	-19,151	-21
1997–1998	-22,807	-4,738	-3,546	88,538	-92,084	-1,192	-18,091	22
1998–1999	-33,607	-14,428	-12,644	85,783	-98,427	-1,784	-18,430	-749
1999–2000	-32,221	-14,289	-12,945	97,665	-110,610	-1,344	-18,150	218
2000–2001	-18,170	875	30	120,307	-120,337	905	-19,077	32
2001–2002	-21,807	-1,573	-728	121,199	-121,927	-845	-20,217	-17
SEASONALLY ADJUSTED (\$ MILLION)(b)								
2000–2001								
September	-5,184	-509	-1,864	28,058	-29,922	1,355	-4,672	-3
December	-5,183	-344	-339	30,187	-30,526	-5	-4,781	-58
March	-4,217	451	724	30,281	-29,557	-273	-4,739	71
June	-3,481	1,512	1,645	31,936	-30,291	-133	-5,010	17
2001–2002								
September	-3,060	1,934	1,936	31,192	-29,256	-2	-5,009	15
December	-5,947	-871	-565	29,820	-30,385	-306	-5,012	-64
March	-5,514	-420	-206	30,450	-30,656	-214	-5,119	25
June	-7,305	-2,128	-1,829	29,844	-31,673	-299	-5,182	5
2002–2003								
September	-7,871	-2,611	-2,180	29,989	-32,169	-431	-5,238	-22

- (a) The estimates for goods and services are not necessarily consistent with the corresponding monthly estimates, shown in Tables 2.4 to 2.7 obtained from *International Trade in Goods and Services, Australia* (cat. no. 5368.0) — issued monthly, due to data revisions to the original monthly data not feeding into the quarterly original series until the next quarterly release of *Balance of Payments and International Investment Position, Australia* (cat. no. 5302.0).
- (b) In addition to the differences outlined in footnote (a), the quarterly seasonally adjusted estimates for goods and services are not necessarily consistent with the corresponding monthly seasonally adjusted estimates, shown in Table 2.1 obtained from *International Trade in Goods and Services, Australia* (cat. no. 5368.0) — issued monthly, because of the independent seasonal adjustment of the monthly and quarterly data.

Source: *Balance of Payments and International Investment Position, Australia*, cat. no. 5302.0.

FINANCIAL ACCOUNT, Selected types of investment



Source: ABS cat. no. 5302.0, Quarterly data.

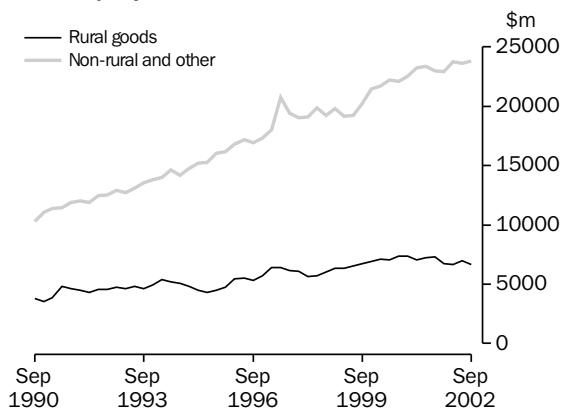
TABLE 2.2 BALANCE OF PAYMENTS, CAPITAL AND FINANCIAL ACCOUNT, NET ERRORS AND OMISSIONS

Period	Capital and financial account	Capital account	Financial account	Direct investment net	Direct investment abroad	Direct investment in Australia	Portfolio investment	Financial derivatives	Other investment	Reserve assets	Net errors and omissions
ANNUAL (\$ MILLION)											
1993–1994	17,081	317	16,764	2,176	-3,546	5,722	17,889	na	-2,264	-1,037	-1,034
1994–1995	28,993	572	28,421	3,783	-3,105	6,888	20,984	500	1,183	1,971	-553
1995–1996	18,885	1,070	17,815	4,150	-8,340	12,490	21,622	-213	-6,927	-817	2,567
1996–1997	18,870	1,317	17,553	4,895	-6,437	11,332	15,192	2089	580	-5,203	-1,268
1997–1998	25,769	1,127	24,642	2,852	-7,435	10,287	21,164	-2828	2,996	458	-2,962
1998–1999	31,281	1,167	30,114	4,747	-3,253	8,000	6,455	2748	16,558	-394	2,326
1999–2000	31,973	1,053	30,920	9,641	-2,927	12,568	9,330	431	14,140	-2,622	248
2000–2001	15,444	1,109	14,335	4,368	-7,088	11,456	15,710	-484	3,621	-8,880	2,726
2001–2002	20,249	1,048	19,201	2,902	-20,314	23,216	8,893	355	6,274	777	1,558
QUARTERLY ORIGINAL (\$ MILLION)											
2000–2001											
September	6,189	340	5,849	-414	-1,266	852	7,808	-83	-2,196	734	448
December	4,030	321	3,709	14,024	3,070	10,954	-676	-1105	-2,289	-6,245	617
March	2,328	231	2,097	-4,078	-5,271	1,193	-4,020	468	8,593	1,134	945
June	2,897	217	2,680	-5,164	-3,621	-1,543	12,598	236	-487	-4,503	716
2001–2002											
September	3,985	378	3,607	-2,992	-9,931	6,939	11,095	-67	-5,900	1,471	467
December	4,765	318	4,447	-862	-2,475	1,613	-1,006	266	6,303	-254	793
March	3,647	183	3,464	4,804	-5,273	10,077	-54	306	-4,542	2,950	816
June	7,852	169	7,683	1,952	-2,635	4,587	-1,142	-150	10,413	-3,390	-518
2002–2003											
September	8,762	290	8,472	3,314	-2,346	5,660	3,020	152	976	1,010	805

Source: Balance of Payments and International Investment Position, Australia, cat. no. 5302.0.

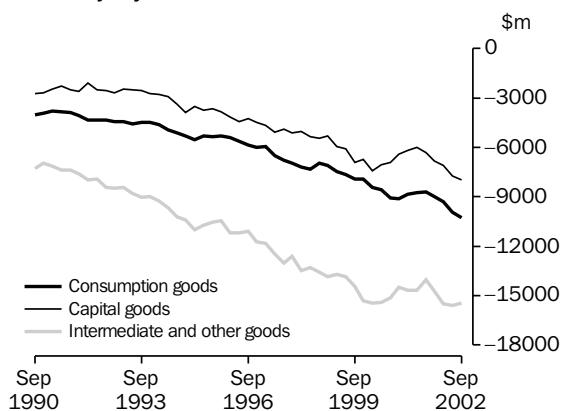
**INTERNATIONAL
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**COMPONENTS OF GOODS CREDITS,
Chain volume measures (reference year 1999–2000)—
Seasonally adjusted**



Source: ABS cat. no. 5302.0, Quarterly data.

**COMPONENTS OF GOODS DEBITS,
Chain volume measures (reference year 1999–2000)—
Seasonally adjusted**



Source: ABS cat. no. 5302.0, Quarterly data.

**TABLE 2.3 INTERNATIONAL TRADE IN GOODS AND SERVICES
Chain Volume Measures, Reference year 2000—2001**

Period	Balance on goods and services	Credits					Debits					
		Total goods and services	Total goods	Rural goods	Non- rural and other goods	Services	Total goods and services	Total goods	Consu- mption goods	Capital goods	Interme- diate and other goods	
		ANNUAL (\$ MILLION)										
1993–1994	7,187	96,862	75,977	20,128	55,933	20,929	-89,675	-65,010	-18,557	-10,946	-36,915	-25,377
1994–1995	-2,917	101,579	77,985	18,692	59,391	23,562	-104,496	-77,313	-21,292	-14,552	-42,372	-27,648
1995–1996	3,260	111,970	86,251	20,209	66,198	25,690	-108,710	-80,650	-21,652	-16,136	-43,397	-28,500
1996–1997	4,202	123,707	96,903	23,870	73,052	26,790	-119,505	-89,558	-24,289	-18,495	-47,170	-30,272
1997–1998	-2,847	128,277	100,871	23,570	77,418	27,421	-131,124	-100,604	-28,239	-20,412	-52,429	-30,614
1998–1999	-6,562	130,889	102,624	25,230	77,394	28,268	-137,452	-106,620	-29,204	-22,771	-54,962	-30,860
1999–2000	-11,475	143,133	113,491	27,792	85,705	29,770	-154,607	-121,598	-32,878	-28,128	-60,624	-33,011
2000–2001	875	153,510	120,308	29,060	91,246	33,205	-152,636	-120,337	-35,774	-25,551	-59,010	-32,300
2001–2002	-4,901	151,224	120,977	27,642	93,335	30,248	-156,124	-124,736	-36,924	-27,952	-59,861	-31,388
PERCENTAGE CHANGE FROM PREVIOUS YEAR												
1993–1994	na	9.7	8.8	7.8	9.1	13.1	6.7	6.9	4.3	7.2	8.1	6.0
1994–1995		4.9	2.6	-7.1	6.2	12.6	16.5	18.9	14.7	32.9	14.8	8.9
1995–1996		10.2	10.6	8.1	11.5	9.0	4.0	4.3	1.7	10.9	2.4	3.1
1996–1997		10.5	12.4	18.1	10.4	4.3	9.9	11.0	12.2	14.6	8.7	6.2
1997–1998		3.7	4.1	-1.3	6.0	2.4	9.7	12.3	16.3	10.4	11.1	1.1
1998–1999		2.0	1.7	7.0	0.0	3.1	4.8	6.0	3.4	11.6	4.8	0.8
1999–2000		9.4	10.6	10.2	10.7	5.3	12.5	14.0	12.6	23.5	10.3	7.0
2000–2001		7.2	6.0	4.6	6.5	11.5	-1.3	-1.0	8.8	-9.2	-2.7	-2.2
2001–2002		-1.5	0.6	-4.9	2.3	-8.9	2.3	3.7	3.2	9.4	1.4	-2.8
SEASONALLY ADJUSTED (\$ MILLION)												
2000–2001												
September	-594	38,728	29,459	7,360	22,106	9,186	-39,323	-31,134	-9,062	-6,913	-15,152	-8,186
December	-209	38,008	29,908	7,385	22,526	8,116	-38,218	-30,033	-9,096	-6,423	-14,501	-8,186
March	424	38,229	30,315	7,058	23,251	7,950	-37,805	-29,723	-8,842	-6,198	-14,692	-8,083
June	1,254	38,545	30,624	7,258	23,363	7,953	-37,290	-29,447	-8,775	-6,018	-14,665	-7,843
2001–2002												
September	1,400	38,198	30,298	7,298	23,000	7,901	-36,799	-29,065	-8,697	-6,321	-14,046	-7,734
December	-1,233	36,993	29,630	6,720	22,910	7,363	-38,226	-30,512	-8,976	-6,805	-14,731	-7,714
March	-1,787	37,893	30,371	6,646	23,725	7,522	-39,680	-31,882	-9,293	-7,086	-15,503	-7,798
June	-3,330	38,091	30,630	6,978	23,652	7,461	-41,421	-33,278	-9,959	-7,739	-15,581	-8,142
2002–2003												
September	-3,921	37,817	30,487	6,651	23,836	7,331	-41,738	-33,677	-10,252	-7,976	-15,450	-8,061
PERCENTAGE CHANGE FROM PREVIOUS QUARTER												
2001–2002												
September	na	-0.9	-1.1	0.6	-1.6	-0.7	-1.3	-1.3	-0.9	5.0	-4.2	-1.4
December		-3.2	-2.2	-7.9	-0.4	-6.8	3.9	5.0	3.2	7.7	4.9	-0.3
March		2.4	2.5	-1.1	3.6	2.2	3.8	4.5	3.5	4.1	5.2	1.1
June		0.5	0.9	5.0	-0.3	-0.8	4.4	4.4	7.2	9.2	0.5	4.4
2002–2003												
September	na	-0.7	-0.5	-4.7	0.8	-1.7	0.8	1.2	2.9	3.1	-0.8	-1.0

Source: *Balance of Payments and International Investment Position, Australia*, cat. no. 5302.0.

TABLE 2.4 INTERNATIONAL TRADE IN GOODS AND SERVICES

Period	Balance on goods and services	Credits					Debits					Inter- mediate and other goods	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			
ANNUAL (\$ MILLION)(b)													
1993–1994	-2,381	83,015	64,419	17,130	47,289	18,596	-85,396	-64,863	-17,233	-14,843	-32,787	-20,533	
1994–1995	-10,000	87,654	67,101	17,315	49,786	20,553	-97,654	-75,317	-19,418	-18,541	-37,358	-22,337	
1995–1996	-1,983	99,095	76,146	19,588	56,558	22,949	-101,078	-77,729	-19,860	-19,183	-38,686	-23,349	
1996–1997	1,570	105,160	80,934	21,045	59,889	24,226	-103,590	-79,438	-21,293	-18,884	-39,261	-24,152	
1997–1998	-4,738	113,744	88,538	22,130	66,408	25,206	-118,482	-92,084	-25,899	-21,168	-45,017	-26,398	
1998–1999	-14,428	112,025	85,783	21,862	63,921	26,242	-126,453	-98,427	-28,041	-23,055	-47,331	-28,026	
1999–2000	-14,289	126,034	97,665	23,617	74,048	28,369	-140,323	-110,610	-30,781	-26,695	-53,134	-29,713	
2000–2001	875	153,511	120,307	29,061	91,246	33,204	-152,636	-120,337	-35,775	-25,552	-59,010	-32,299	
2001–2002	-1,581	152,357	121,157	29,593	91,564	31,200	-153,938	-121,882	-37,422	-27,148	-57,312	-32,056	
PERCENTAGE CHANGE FROM PREVIOUS YEAR													
1993–1994	na	8.0	6.2	7.0	6.0	14.3	8.0	8.2	8.2	8.7	8.0	7.3	
1994–1995		5.6	4.2	1.1	5.3	10.5	14.4	16.1	12.7	24.9	13.9	8.8	
1995–1996		13.1	13.5	13.1	13.6	11.7	3.5	3.2	2.3	3.5	3.6	4.5	
1996–1997		6.1	6.3	7.4	5.9	5.6	2.5	2.2	7.2	-1.6	1.5	3.4	
1997–1998		8.2	9.4	5.2	10.9	4.0	14.4	15.9	21.6	12.1	14.7	9.3	
1998–1999		-1.5	-3.1	-1.2	-3.7	4.1	6.7	6.9	8.3	8.9	5.1	6.2	
1999–2000		12.5	13.9	8.0	15.8	8.1	11.0	12.4	9.8	15.8	12.3	6.0	
2000–2001		21.8	23.2	23.1	23.2	17.0	8.8	8.8	16.2	-4.3	11.1	8.7	
2001–2002		-0.8	0.7	1.8	0.3	-6.0	0.9	1.3	4.6	6.2	-2.9	-0.8	
SEASONALLY ADJUSTED (\$ MILLION)(c)													
2001–2002													
October	166	12,913	10,397	2,637	7,760	2,516	-12,747	-10,116	-3,105	-2,198	-4,813	-2,631	
November	41	12,484	10,016	2,503	7,513	2,468	-12,443	-9,870	-3,109	-2,223	-4,538	-2,573	
December	-386	12,251	9,650	2,146	7,504	2,601	-12,637	-9,992	-2,933	-2,270	-4,789	-2,645	
January	-292	12,828	10,234	2,379	7,855	2,594	-13,120	-10,442	-3,191	-2,330	-4,921	-2,678	
February	-495	12,682	10,037	2,458	7,579	2,645	-13,177	-10,465	-3,278	-2,353	-4,834	-2,712	
March	-313	12,776	10,174	2,407	7,767	2,602	-13,089	-10,330	-3,183	-2,223	-4,924	-2,759	
April	-492	12,489	9,913	2,361	7,552	2,576	-12,981	-10,315	-3,257	-2,300	-4,758	-2,666	
May	-604	12,631	10,001	2,468	7,533	2,630	-13,235	-10,530	-3,297	-2,527	-4,706	-2,705	
June	-863	12,369	9,793	2,351	7,442	2,576	-13,232	-10,535	-3,295	-2,411	-4,829	-2,697	
2002–2003													
July	-826	12,601	10,019	2,327	7,692	2,582	-13,427	-10,651	-3,293	-2,581	-4,777	-2,776	
August	-868	12,676	10,037	2,391	7,646	2,639	-13,544	-10,787	-3,340	-2,393	-5,054	-2,757	
September	-976	12,434	9,790	2,252	7,538	2,644	-13,410	-10,722	-3,465	-2,408	-4,849	-2,688	
October	-1,125	12,668	9,993	2,401	7,592	2,675	-13,793	-10,957	-3,359	-2,579	-5,019	-2,836	
November	-1,106	12,686	10,038	2,253	7,785	2,648	-13,792	-10,984	-3,493	-2,417	-5,074	-2,808	
December	-2,995	12,484	9,795	2,036	7,759	2,689	-15,479	-12,681	-3,483	-3,796	-5,402	-2,798	
PERCENTAGE CHANGE FROM PREVIOUS MONTH													
2001–2002													
May	na	1.1	0.9	4.5	-0.3	2.1	2.0	2.1	1.2	9.9	-1.1	1.5	
June		-2.1	-2.1	-4.7	-1.2	-2.1	0.0	0.0	-0.1	-4.6	2.6	-0.3	
2002–2003													
July	na	1.9	2.3	-1.0	3.4	0.2	1.5	1.1	-0.1	7.1	-1.1	2.9	
August		0.6	0.2	2.8	-0.6	2.2	0.9	1.3	1.4	-7.3	5.8	-0.7	
September		-1.9	-2.5	-5.8	-1.4	0.2	-1.0	-0.6	3.7	0.6	-4.1	-2.5	
October		1.9	2.1	6.6	0.7	1.2	2.9	2.2	-3.1	7.1	3.5	5.5	
November		0.1	0.5	-6.2	2.5	-1.0	0.0	0.2	4.0	-6.3	1.1	-1.0	
December		-1.6	-2.4	-9.6	-0.3	1.5	12.2	15.4	-0.3	57.1	6.5	-0.4	

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

Source: *International Trade in Goods and Services, Australia*, cat. no. 5368.0.

TABLE 2.5 GOODS CREDITS BY COMMODITY GROUP

Period	Total goods	Rural					Manufacturing				
		Total rural(a)	Meat and meat preparations	Cereal grains and cereal preparations	Sugar, sugar preparations and honey(a)	Wool and sheepskins	Other rural	Total manufacturing	Machinery	Transport equipment	Manufactures n.e.s.
		ORIGINAL (\$ MILLION)(b)									
1993-1994	64,419	17,130	4,043	3,205	na	3,369	6,513	14,346	5,293	2,087	6,966
1994-1995	67,101	17,315	3,654	2,523		4,216	6,922	15,989	6,035	2,047	7,907
1995-1996	76,146	19,588	3,292	4,926		3,664	7,706	18,374	7,119	2,500	8,755
1996-1997	80,934	21,045	2,957	5,954		3,744	8,390	19,758	7,001	3,649	9,108
1997-1998	88,538	22,130	3,731	5,094		4,020	9,285	20,795	7,549	3,412	9,834
1998-1999	85,783	21,862	4,008	5,046		2,583	10,225	20,185	6,569	3,343	10,273
1999-2000	97,665	23,617	4,467	4,941		2,963	11,246	23,269	7,133	4,597	11,539
2000-2001	120,307	29,061	5,796	5,834		3,897	13,534	27,368	8,797	5,041	13,530
2001-2002	121,157	29,593	6,246	5,993		3,687	13,667	27,513	7,999	5,756	13,758
2001-2002											
October	10,835	2,691	617	498	na	365	1,211	2,479	700	614	1,165
November	10,057	2,555	516	546		328	1,165	2,369	735	415	1,219
December	10,217	2,341	504	445		278	1,114	2,607	892	567	1,148
January	8,897	2,155	298	666		176	1,015	1,556	470	205	881
February	9,293	2,394	450	523		313	1,108	2,123	575	430	1,118
March	10,510	2,553	562	431		421	1,139	2,671	682	742	1,247
April	9,738	2,305	495	503		291	1,016	2,162	590	492	1,080
May	10,096	2,562	550	439		322	1,251	2,232	684	402	1,146
June	9,758	2,242	512	409		274	1,047	2,352	622	593	1,137
2002-2003											
July	10,218	2,262	494	361	na	307	1,100	2,379	666	536	1,177
August	10,314	2,375	483	453		267	1,172	2,324	641	554	1,129
September	9,900	2,166	468	382		304	1,012	2,322	648	461	1,213
October	10,474	2,473	570	390		423	1,090	2,475	630	657	1,188
November	10,087	2,313	528	328		419	1,038	2,579	639	743	1,197
December	10,518	2,263	528	270		381	1,084	2,568	703	707	1,158
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)				
1993-1994	23,671	7,671	7,253	3,351	5,396	3,154	6,118				
1994-1995	24,795	7,968	6,936	3,794	6,097	3,440	5,562				
1995-1996	27,895	9,088	7,843	4,165	6,799	3,752	6,537				
1996-1997	28,620	9,407	8,005	5,154	6,054	3,956	7,555				
1997-1998	32,915	10,835	9,586	5,309	7,185	4,731	7,967				
1998-1999	31,770	11,037	9,288	4,461	6,984	4,506	7,460				
1999-2000	37,988	11,760	8,336	9,082	8,810	5,236	7,555				
2000-2001	49,659	15,205	10,844	13,464	10,146	6,809	7,410				
2001-2002	48,794	14,774	13,430	10,940	9,650	7,638	7,619				
2001-2002											
October	4,263	1,351	1,165	917	830	725	677				
November	3,892	1,124	1,026	930	812	562	679				
December	4,105	1,385	1,121	875	724	658	506				
January	3,969	1,034	1,246	879	810	494	723				
February	3,745	1,143	1,080	765	757	468	563				
March	3,994	1,137	1,159	805	893	647	645				
April	3,981	1,284	1,086	855	756	695	595				
May	3,840	1,152	1,027	856	805	696	766				
June	3,881	1,260	1,051	872	698	669	614				
2002-2003											
July	4,016	1,185	1,006	1,014	811	810	751				
August	4,180	1,212	1,091	1,077	800	794	641				
September	4,057	1,264	1,020	1,047	726	832	523				
October	3,895	1,224	972	908	791	809	822				
November	3,919	1,158	1,017	974	770	621	655				
December	4,255	1,326	1,114	988	827	708	724				

- (a) For all time periods, estimates for Sugar, sugar preparations and honey are included in Other non-rural.
- (b) The estimates for goods are not necessarily consistent with the corresponding quarterly estimates, shown in Table 2.1 obtained from *Balance of Payments and International Investment Position, Australia* (cat. no. 5302.0) due to data revisions to the original monthly data not feeding into the quarterly original series until the next quarterly release of *Balance of Payments and International Investment Position, Australia* (cat. no. 5302.0).
- (c) Excluding non-monetary gold.
- (d) Includes Goods for processing; Repairs on goods; Goods procured in ports by carriers; and Non-monetary gold.

Source: *International Trade in Goods and Services, Australia* cat. no. 5368.0.

TABLE 2.6 GOODS DEBITS BY COMMODITY GROUP

Period	Consumption goods										Capital goods			
	Total goods	Food and beverages	Non-industrial transport equipment	Textiles, clothing and footwear	Toys, books and leisure goods	Other consumption goods(a)	Total capital goods	Machinery and industrial equipment	ADP equipment	Industrial transport equipment n.e.s.	Other capital goods(b)			
	ORIGINAL (\$ MILLION)(c)													
1993-1994	-64,863	-17,233	-2,430	-3,800	-2,320	-2,496	-6,187	-14,843	-6,414	-2,629	-2,084	-3,716		
1994-1995	-75,317	-19,418	-2,592	-4,758	-2,566	-2,545	-6,957	-18,541	-7,897	-3,232	-2,714	-4,698		
1995-1996	-77,729	-19,860	-2,760	-4,436	-2,726	-2,534	-7,404	-19,183	-8,326	-3,593	-2,214	-5,050		
1996-1997	-79,438	-21,293	-2,879	-5,143	-2,880	-2,567	-7,824	-18,884	-8,020	-3,719	-2,178	-4,967		
1997-1998	-92,084	-25,899	-3,282	-7,102	-3,456	-2,956	-9,103	-21,168	-8,862	-4,345	-2,560	-5,401		
1998-1999	-98,427	-28,041	-3,606	-7,231	-3,739	-3,184	-10,281	-23,055	-9,226	-4,496	-2,860	-6,473		
1999-2000	-110,610	-30,781	-3,943	-7,735	-4,232	-3,238	-11,633	-26,695	-8,912	-4,912	-3,981	-8,890		
2000-2001	-120,337	-35,775	-4,483	-9,627	-4,811	-3,359	-13,495	-25,552	-8,876	-5,260	-2,753	-8,663		
2001-2002	-121,882	-37,422	-4,687	-9,930	-4,849	-3,494	-14,462	-27,148	-9,502	-5,055	-3,553	-9,038		
2001-2002														
October	-11,703	-3,749	-507	-898	-420	-395	-1,529	-2,476	-976	-422	-367	-711		
November	-10,607	-3,427	-460	-903	-388	-320	-1,356	-2,336	-874	-436	-289	-737		
December	-9,284	-2,754	-386	-821	-309	-218	-1,020	-2,132	-773	-477	-228	-654		
January	-9,802	-2,801	-406	-696	-440	-234	-1,025	-2,232	-827	-378	-233	-794		
February	-9,510	-3,057	-376	-685	-528	-272	-1,196	-1,970	-654	-373	-249	-694		
March	-9,709	-2,900	-365	-861	-371	-231	-1,072	-2,080	-713	-457	-239	-671		
April	-10,248	-3,172	-360	-820	-393	-280	-1,319	-2,180	-734	-473	-287	-686		
May	-10,776	-3,087	-358	-908	-338	-275	-1,208	-2,779	-779	-436	-627	-937		
June	-9,838	-2,902	-317	-905	-318	-285	-1,077	-2,436	-719	-444	-294	-979		
2002-2003														
July	-11,285	-3,674	-382	-1,095	-477	-327	-1,393	-2,777	-914	-451	-298	-1,114		
August	-11,165	-3,602	-409	-893	-526	-356	-1,418	-2,428	-1,089	-393	-301	-645		
September	-11,007	-3,702	-419	-1,001	-438	-360	-1,484	-2,483	-894	-420	-338	-831		
October	-12,479	-3,994	-486	-918	-495	-463	-1,632	-2,836	-1,004	-428	-313	-1,091		
November	-11,382	-3,724	-469	-896	-427	-421	-1,511	-2,432	-1,032	-360	-314	-726		
December	-12,149	-3,324	-465	-973	-373	-281	-1,232	-3,609	-976	-406	-288	-1,939		

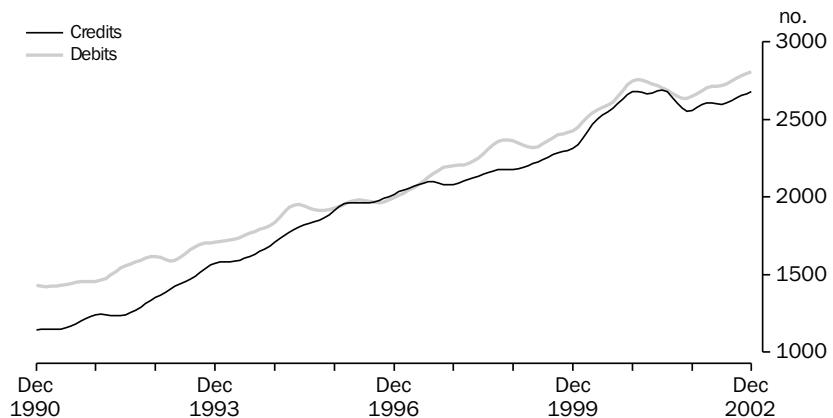
Period	Intermediate and other merchandise goods													
	Total intermediate and other merchandise goods	Fuels and lubricants	Parts for transport equipment	Parts for ADP equipment	Other parts for capital goods	Organic and inorganic chemicals	Textile yarn and fabrics	Plastics	Processed industrial supplies n.e.s.	Other(d)	Other goods(e)			
	ORIGINAL (\$ MILLION)(c)													
1993-1994	-31,160	-3,317	-4,183	-1,681	-5,047	-2,102	-1,869	-1,375	-7,586	-4,000	-1,627			
1994-1995	-35,661	-3,566	-4,714	-1,858	-5,975	-2,431	-2,036	-1,646	-8,290	-5,145	-1,697			
1995-1996	-36,964	-4,163	-4,600	-1,857	-6,393	-2,754	-1,922	-1,685	-8,398	-5,192	-1,722			
1996-1997	-37,028	-5,004	-4,609	-1,759	-6,507	-2,743	-1,817	-1,577	-8,212	-4,800	-2,233			
1997-1998	-40,454	-4,276	-5,346	-1,993	-7,193	-2,814	-2,005	-1,814	-9,431	-5,582	-4,563			
1998-1999	-43,293	-4,428	-6,085	-1,944	-7,692	-3,139	-2,006	-1,889	-10,140	-5,970	-4,038			
1999-2000	-49,073	-7,450	-6,874	-1,936	-8,008	-3,572	-1,987	-2,037	-10,772	-6,437	-4,061			
2000-2001	-54,652	-10,358	-7,089	-2,255	-9,072	-3,777	-1,863	-2,193	-11,252	-6,793	-4,358			
2001-2002	-52,172	-8,823	-6,827	-2,159	-8,216	-3,447	-1,830	-2,182	-11,441	-7,247	-5,140			
2001-2002														
October	-4,957	-885	-694	-186	-781	-289	-164	-204	-1,036	-718	-521			
November	-4,456	-650	-550	-190	-712	-281	-160	-208	-1,089	-616	-388			
December	-3,953	-690	-522	-191	-631	-285	-117	-155	-853	-509	-445			
January	-4,419	-618	-550	-177	-663	-369	-151	-194	-1,017	-680	-350			
February	-4,028	-688	-547	-161	-619	-252	-142	-157	-913	-549	-455			
March	-4,314	-703	-538	-193	-650	-289	-133	-176	-959	-673	-415			
April	-4,398	-648	-564	-183	-691	-277	-155	-183	-1,066	-631	-498			
May	-4,551	-800	-581	-172	-715	-283	-172	-194	-1,023	-611	-359			
June	-4,015	-671	-553	-185	-666	-212	-152	-168	-795	-613	-485			
2002-2003														
July	-4,407	-697	-621	-199	-717	-287	-182	-196	-936	-572	-427			
August	-4,755	-847	-630	-178	-721	-237	-169	-205	-992	-776	-380			
September	-4,426	-629	-599	-159	-718	-238	-160	-204	-1,031	-688	-396			
October	-5,065	-1,003	-679	-172	-763	-253	-171	-227	-1,037	-760	-584			
November	-4,771	-817	-668	-177	-733	-207	-159	-217	-1,043	-750	-455			
December	-4,690	-936	-629	-165	-721	-261	-137	-207	-952	-682	-526			

- (a) Includes Consumption goods n.e.s. and Household electrical items.
- (b) Includes Capital goods n.e.s.; Telecommunications equipment and Civil aircraft.
- (c) The estimates for goods are not necessarily consistent with the corresponding quarterly estimates, shown in Table 2.1 obtained from *Balance of Payments and International Investment Position, Australia* (cat. no. 5302.0) due to data revisions to the original monthly data not feeding into the quarterly original series until the next quarterly release of *Balance of Payments and International Investment Position, Australia* (cat. no. 5302.0).
- (d) Includes Other merchandise goods, Food and beverages, mainly for industry; Primary industrial supplies n.e.s; Paper and paperboard; and Iron and steel.
- (e) Includes Goods for processing; Repairs on goods; Goods procured in ports by carriers; and Non-monetary gold.

Source: *International Trade in Goods and Services, Australia*, cat. no. 5368.0.

SERVICES, Trend

— Credits
— Debits



Source: ABS cat. no. 5368.0, Monthly data.

TABLE 2.7 SERVICES

Period	Net services	Credits				Debits					
		Total services	Freight	Other trans- portation	Travel	Other services	Total services	Freight	Other trans- portation		
		ORIGINAL (\$ MILLION)(a)									
1993–1994	-1,937	18,596	1,089	4,885	8,274	4,348	-20,533	-3,830	-3,095	-5,615	-7,993
1994–1995	-1,784	20,553	1,127	4,858	9,956	4,612	-22,337	-4,360	-3,899	-6,272	-7,806
1995–1996	-400	22,949	1,221	5,305	11,252	5,171	-23,349	-4,405	-4,083	-6,988	-7,873
1996–1997	74	24,226	951	5,697	11,756	5,822	-24,152	-4,373	-4,066	-7,769	-7,944
1997–1998	-1,192	25,206	1,061	5,550	11,540	7,055	-26,398	-5,013	-4,097	-8,372	-8,916
1998–1999	-1,784	26,242	1,199	5,604	11,944	7,495	-28,026	-5,009	-4,358	-9,044	-9,615
1999–2000	-1,344	28,369	1,017	5,848	13,139	8,365	-29,713	-5,257	-4,761	-9,836	-9,859
2000–2001	905	33,204	1,038	7,024	15,366	9,776	-32,299	-5,991	-5,361	-11,189	-9,758
2001–2002	-856	31,200	1,001	6,664	14,775	8,760	-32,056	-5,626	-5,150	-10,934	-10,346
2001–2002											
October	-354	2,471	93	536	1,079	763	-2,825	-554	-397	-971	-903
November	-147	2,382	93	519	993	777	-2,529	-512	-360	-754	-903
December	-13	2,596	92	560	1,181	763	-2,609	-422	-434	-820	-933
January	178	2,892	77	577	1,529	709	-2,714	-449	-407	-1,041	-817
February	780	3,153	77	571	1,803	702	-2,373	-430	-361	-743	-839
March	-28	2,536	76	591	1,183	686	-2,564	-466	-413	-864	-821
April	-193	2,444	80	526	1,097	741	-2,637	-468	-422	-885	-862
May	-288	2,354	80	526	997	751	-2,642	-472	-445	-860	-865
June	-331	2,389	81	522	1,034	752	-2,720	-402	-491	-931	-896
2002–2003											
July	-11	2,938	81	560	1,581	716	-2,949	-464	-551	-1,066	-868
August	-325	2,481	81	560	1,113	727	-2,806	-499	-476	-951	-880
September	-596	2,350	81	559	979	731	-2,946	-474	-511	-1,070	-891
October	-398	2,616	82	589	1,188	757	-3,014	-515	-499	-1,079	-921
November	-139	2,588	82	589	1,153	764	-2,727	-492	-434	-876	-925
December	-95	2,669	82	589	1,239	759	-2,764	-478	-488	-868	-930

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

Source: *International Trade in Goods and Services, Australia*, cat. no. 5368.0.

TABLE 2.8 INVESTMENT INCOME

Period	Net investment income	Credits			Debits				
		Total	Direct	Portfolio	Other	Total	Direct	Portfolio	
ANNUAL (\$ MILLION)									
1993–1994	-13,762	5,269	2,734	1,933	602	-19,031	-7,546	-9,275	-2,210
1994–1995	-18,279	6,390	3,627	2,054	709	-24,669	-10,640	-11,827	-2,202
1995–1996	-19,685	6,530	4,075	1,577	878	-26,215	-11,206	-12,753	-2,256
1996–1997	-19,290	7,885	4,956	1,751	1,178	-27,175	-11,910	-13,158	-2,107
1997–1998	-18,046	9,637	5,974	2,112	1,551	-27,683	-11,894	-13,560	-2,229
1998–1999	-18,373	9,491	5,777	2,348	1,366	-27,864	-12,236	-13,324	-2,304
1999–2000	-18,013	12,947	8,429	2,803	1,715	-30,960	-11,743	-15,759	-3,458
2000–2001	-18,908	15,283	9,689	3,520	2,074	-34,191	-13,068	-17,055	-4,068
2001–2002	-20,102	14,062	8,797	3,676	1,589	-34,164	-13,545	-17,360	-3,259
QUARTERLY ORIGINAL (\$ MILLION)									
2000–2001									
September	-5,053	3,611	2,329	768	514	-8,664	-3,371	-4,402	-891
December	-4,069	4,076	2,730	833	513	-8,145	-2,969	-4,120	-1,056
March	-4,778	3,957	2,441	928	588	-8,735	-3,217	-4,316	-1,202
June	-5,008	3,639	2,189	991	459	-8,647	-3,511	-4,217	-919
2001–2002									
September	-5,382	3,354	2,029	882	443	-8,736	-3,357	-4,477	-902
December	-4,491	3,565	2,286	885	394	-8,056	-3,145	-4,094	-817
March	-5,072	3,700	2,425	900	375	-8,772	-3,417	-4,560	-795
June	-5,157	3,443	2,057	1,009	377	-8,600	-3,626	-4,229	-745
2002–2003									
September	-5,766	3,341	1,978	952	411	-9,107	-4,067	-4,276	-764

Source: Balance of Payments and International Investment Position, Australia, cat. no. 5302.0.

TABLE 2.9 INTERNATIONAL INVESTMENT POSITION

Period	Net international investment position			Foreign assets			Foreign liabilities		
	Total	Equity	Debt	Total	Equity	Debt	Total	Equity	Debt
ANNUAL (\$ MILLION)									
1993–1994	236,098	64,785	171,313	-168,676	-93,506	-75,171	404,774	158,290	246,484
1994–1995	255,509	64,719	190,790	-184,783	-107,326	-77,457	440,293	172,045	268,247
1995–1996	275,311	81,439	193,872	-193,387	-111,726	-81,661	468,698	193,165	275,533
1996–1997	290,156	81,528	208,628	-229,768	-135,550	-94,218	519,924	217,078	302,846
1997–1998	296,938	69,156	227,782	-299,528	-180,339	-119,189	596,466	249,495	346,971
1998–1999	321,655	90,967	230,689	-325,163	-196,013	-129,150	646,818	286,979	359,839
1999–2000	326,505	48,700	277,804	-426,024	-282,057	-143,967	752,528	330,757	421,771
2000–2001	361,034	47,562	313,472	-483,551	-298,247	-185,304	844,584	345,809	498,775
2001–2002	385,739	55,282	330,457	-476,764	-280,720	-196,044	862,502	336,001	526,501
QUARTERLY ORIGINAL (\$ MILLION)									
2000–2001									
September	333,748	32,172	301,576	-456,784	-300,052	-156,732	790,532	332,224	458,308
December	350,450	45,284	305,166	-433,723	-263,672	-170,050	784,173	308,957	475,216
March	364,488	33,293	331,195	-474,656	-276,299	-198,357	839,144	309,592	529,552
June	361,034	47,562	313,472	-483,551	-298,247	-185,304	844,584	345,809	498,775
2001–2002									
September	379,889	56,241	323,648	-458,934	-262,042	-196,891	838,822	318,283	520,539
December	370,816	47,682	323,134	-488,298	-303,074	-185,224	859,114	350,756	508,357
March	375,744	47,464	328,279	-483,627	-301,817	-181,811	859,371	349,281	510,090
June	385,739	55,282	330,457	-476,764	-280,720	-196,044	862,502	336,001	526,501
2002–2003									
September	404,066	56,910	347,156	-466,606	-267,175	-199,431	870,672	324,084	546,588

Source: Balance of Payments and International Investment Position, Australia, cat. no. 5302.0.

TABLE 2.10 INTERNATIONAL INVESTMENT POSITION BY TYPE OF INVESTMENT

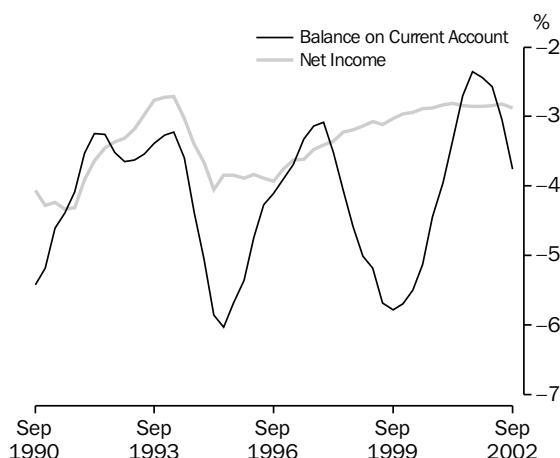
Period	Total	Foreign investment in Australia			
		Direct investment	Portfolio investment	Financial/derivatives	Other investment
ANNUAL (\$ MILLION)					
1993–1994	397,195	121,305	202,576	9,607	63,707
1994–1995	430,790	128,695	231,795	9,519	60,781
1995–1996	461,302	140,001	255,191	9,551	56,559
1996–1997	511,700	150,827	289,182	10,221	61,470
1997–1998	587,231	162,371	332,038	15,040	77,783
1998–1999	635,014	174,478	348,145	17,826	94,565
1999–2000	736,989	195,679	405,857	21,431	114,022
2000–2001	823,187	201,060	468,119	23,591	130,418
2001–2002	844,505	211,671	464,945	31,548	136,341
QUARTERLY ORIGINAL (\$ MILLION)					
2000–2001					
September	773,480	196,691	435,650	24,103	117,037
December	765,502	197,225	422,927	24,097	121,252
March	817,808	200,869	443,658	34,708	138,572
June	823,187	201,060	468,119	23,591	130,418
2001–2002					
September	819,226	202,337	461,234	29,828	125,827
December	839,961	207,024	476,743	25,024	131,170
March	841,074	213,620	473,650	24,080	129,724
June	844,505	211,671	464,945	31,548	136,341
2002–2003					
September	850,718	nya	466,467	nya	139,424

TABLE 2.10 INTERNATIONAL INVESTMENT POSITION BY TYPE OF INVESTMENT — continued

Period	Total	Australian investment abroad			
		Direct investment	Portfolio investment	Financial derivatives	Other investment
ANNUAL (\$ MILLION)					
1993–1994	-161,097	-60,222	-41,352	-106,82	-28,182
1994–1995	-175,280	-708,29	-44,733	-116,19	-27,916
1995–1996	-185,991	-74,156	-49,560	-10,179	-33,036
1996–1997	-221,545	-88,999	-61,164	-9,265	-39,326
1997–1998	-290,293	-125,580	-71,962	-14,357	-54,134
1998–1999	-313,359	-129,465	-87,196	-15,529	-57,215
1999–2000	-410,484	-178,284	-126,738	-18,658	-58,856
2000–2001	-462,154	-181,788	-150,041	-23,802	-68,571
2001–2002	-458,766	-156,295	-160,602	-30,232	-74,202
QUARTERLY ORIGINAL (\$ MILLION)					
2000–2001					
September	-439,732	-188,416	-139,026	-21,270	-61,844
December	-415,052	-150,238	-139,268	-22,730	-68,853
March	-453,320	-160,820	-147,326	-34,998	-74,869
June	-462,154	-181,788	-150,041	-23,802	-68,571
2001–2002					
September	-439,337	-156,919	-141,048	-33,486	-68,668
December	-469,145	-178,597	-155,068	-28,948	-69,983
March	-465,331	-171,597	-161,722	-23,837	-75,058
June	-458,766	-156,295	-160,602	-30,232	-74,202
2002–2003					
September	-446,652	nya	-152,432	nya	-74,979

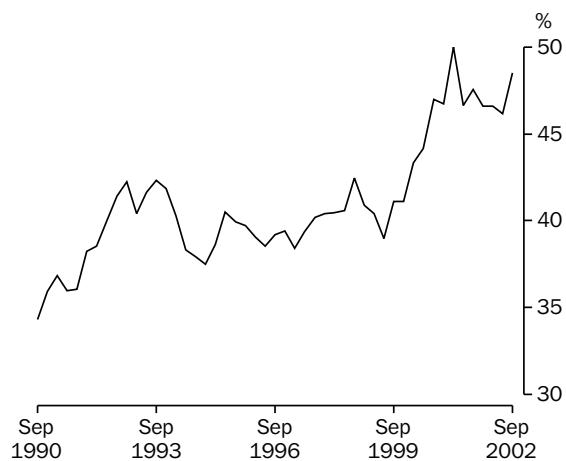
Source: Balance of Payments and International Investment Position, Australia, cat. no. 5302.0.

CURRENT ACCOUNT TO GDP



Source: ABS cat. no. 5206.0 and 5302.0, Quarterly data.

NET FOREIGN DEBT TO GDP



Source: ABS cat. no. 5206.0 and 5302.0, Quarterly data.

INTERNATIONAL ACCOUNTS

TABLE 2.11 BALANCE OF PAYMENTS AND INTERNATIONAL INVESTMENT POSITION RATIOS

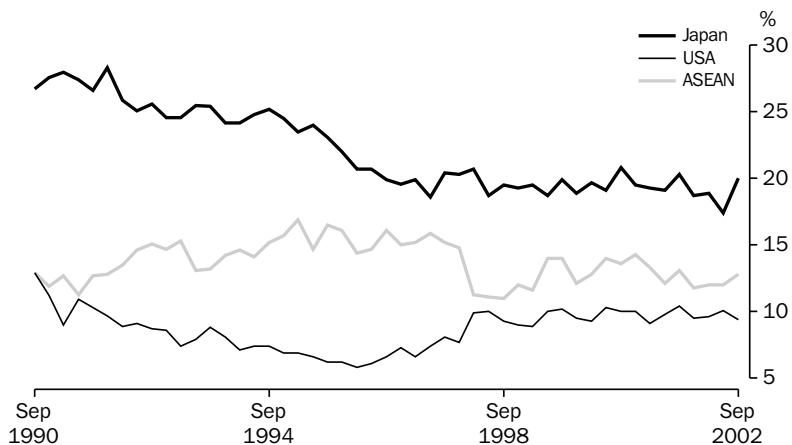
Period	Current account	Ratios to GDP(b)			Ratios to goods and services credits			
		Goods and services			Net international investment position		Net investment income	
		Credits	Debits	Income	Net foreign equity	Net foreign debt	Net foreign equity	Net foreign debt
ANNUAL (PER CENT)								
1993–1994	-3.6	18.6	-19.1	-3.0	14.5	38.3	-5.8	-10.8
1994–1995	-6.0	18.6	-20.7	-3.8	13.7	40.5	-8.6	-12.3
1995–1996	-4.3	19.7	-20.1	-3.9	16.2	38.6	-8.4	-11.5
1996–1997	-3.3	19.8	-19.5	-3.6	15.4	39.4	-7.1	-11.2
1997–1998	-4.1	20.3	-21.1	-3.2	12.3	40.6	-6.2	-9.7
1998–1999	-5.7	18.9	-21.4	-3.1	15.4	39.0	-7.0	-9.4
1999–2000	-5.1	20.0	-22.3	-2.9	7.7	44.2	-3.7	-10.6
2000–2001	-2.7	22.8	-22.7	-2.8	7.1	46.6	-2.7	-9.6
2001–2002	-3.0	21.3	-21.5	-2.8	7.7	46.2	-4.0	-9.2
QUARTERLY (PER CENT)								
2000–2001								
September	-4.4	21.0	-22.6	-2.9	5.0	47.0	-3.3	-10.3
December	-3.9	21.8	-22.9	-2.8	6.9	46.7	-2.9	-10.0
March	-3.3	22.4	-22.9	-2.8	5.0	50.0	-2.6	-9.8
June	-2.7	22.8	-22.7	-2.8	7.1	46.6	-2.7	-9.6
2001–2002								
September	-2.3	22.9	-22.4	-2.9	8.3	47.5	-2.9	-9.5
December	-2.4	22.3	-21.9	-2.9	6.9	46.6	-3.3	-9.4
March	-2.6	21.9	-21.7	-2.8	6.7	46.6	-3.7	-9.2
June	-3.0	21.3	-21.5	-2.8	7.7	46.2	-4.0	-9.2
2002–2003								
September	-3.8	21.1	-22.0	-2.9	7.9	48.5	-4.6	-9.0

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

(b) For the latest reference period, GDP for the year ended with the previous quarter is used.

Source: Balance of Payments and International Investment Position, Australia, cat. no. 5302.0.

EXPORT SHARES WITH SELECTED COUNTRIES AND COUNTRY GROUPS



Source: ABS, International Trade Section, Quarterly data.

TABLE 2.12 MERCHANTISE 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)										
1993-1994	9,047	2,590	7,605	2,797	15,924	4,009	4,706	2,757	5,075	64,548
1994-1995	10,459	2,964	7,498	2,632	16,282	4,791	5,250	3,102	4,643	67,052
1995-1996	11,739	3,781	8,464	3,052	16,429	5,609	6,615	3,452	4,619	76,005
1996-1997	12,273	3,584	8,171	3,105	15,377	6,214	7,134	3,620	5,526	78,932
1997-1998	11,514	3,872	10,236	4,138	17,580	5,662	6,397	4,180	7,794	87,768
1998-1999	10,416	3,948	11,629	3,071	16,566	5,838	6,320	4,203	7,984	85,991
1999-2000	12,867	4,966	12,039	3,211	18,822	6,739	7,615	4,696	9,602	97,286
2000-2001	15,929	6,841	13,955	3,909	23,495	6,882	9,206	5,894	11,652	119,539
2001-2002	14,806	7,811	14,482	3,996	22,823	7,665	9,818	4,832	12,016	121,129
IMPORTS (\$ MILLION)										
1993-1994	5,303	3,120	14,582	801	11,700	3,201	1,882	2,362	14,017	64,470
1994-1995	6,419	3,649	18,218	923	12,777	3,554	2,028	2,570	16,044	74,619
1995-1996	7,373	4,010	19,388	970	10,816	3,591	2,293	2,585	17,545	77,792
1996-1997	8,302	4,203	19,666	900	10,241	3,685	2,550	2,522	17,642	78,998
1997-1998	10,496	5,303	21,824	1,031	12,660	3,723	3,767	2,809	19,834	90,684
1998-1999	12,368	6,106	23,327	1,228	13,587	3,950	3,894	2,978	20,893	97,611
1999-2000	15,660	7,515	24,340	1,280	14,110	4,372	4,311	3,244	23,135	110,078
2000-2001	17,504	9,881	25,504	1,362	15,370	4,565	4,709	3,326	22,351	118,317
2001-2002	17,633	11,275	27,123	1,410	15,462	4,740	4,722	3,132	21,489	119,651
EXCESS OF EXPORTS(+) OR IMPORTS(-) (\$ MILLION)										
1993-1994	3,744	-529	-6,977	1,996	4,224	808	2,824	395	-8,942	79
1994-1995	4,040	-685	-10,720	1,709	3,505	1,237	3,221	533	-11,401	-7,567
1995-1996	4,366	-229	-10,924	2,082	5,613	2,017	4,322	867	-12,926	-1,787
1996-1997	3,971	-619	-11,495	2,205	5,136	2,528	4,584	1,098	-12,116	-66
1997-1998	1,017	-1,431	-11,588	3,107	4,920	1,939	2,631	1,371	-12,040	-2,917
1998-1999	-1,951	-2,158	-11,697	1,843	2,979	1,888	2,426	1,224	-12,910	-11,620
1999-2000	-2,793	-2,549	-12,301	1,932	4,712	2,367	3,305	1,452	-13,532	-12,792
2000-2001	-1,575	-3,040	-11,549	2,547	8,125	2,318	4,497	2,567	-10,699	1,222
2001-2002	-2,827	-3,464	-12,642	2,586	7,360	2,926	5,095	1,700	-9,473	1,478
2000-2001										
September	-589	-1,167	-3,102	541	1,681	570	1,126	490	-2,886	-1,804
December	-87	-1,000	-3,458	640	2,119	747	922	642	-2,572	-134
March	-157	-718	-2,913	645	2,110	459	1,317	645	-2,872	602
June	-742	-156	-2,076	721	2,216	542	1,131	791	-2,369	2,559
2001-2002										
September	-231	-893	-3,202	651	2,386	719	1,252	478	-1,796	1,657
December	-972	-964	-3,529	755	1,753	722	1,195	438	-2,449	-34
March	-669	-910	-3,117	642	2,009	704	1,325	461	-2,736	138
June	-955	-697	-2,793	538	1,213	781	1,323	324	-2,493	-284
2002-2003										
September	-1,097	-1,405	-4,591	572	1,959	758	1,498	353	-3,072	-3,041

- (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 an international trade basis rather than a balance of payments basis and are compiled from a different edition of the data.
 (b) The ten member nations of ASEAN are Brunei, Cambodia, Indonesia, Laos, Malaysia, Myanmar, Philippines, Singapore, Thailand and Vietnam.
 (c) The fifteen Member States of European Union (EU) are Austria, Belgium, Denmark, Finland, France, Germany, Greece, Ireland, Italy, Luxembourg, Netherlands, Portugal, Spain, Sweden and the United Kingdom. Figures for Belgium and Luxembourg are presented as combined totals.

Source: International Trade Section, ABS.

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

INTERNATIONAL ACCOUNTS

Period	Association of South East Asian Nations(b)	China	European Union(c)	Hong Kong	Japan	New Zealand	Republic of Korea	Taiwan	United States of America
ANNUAL EXPORTS (PER CENT)									
1993-1994	14.0	4.0	11.8	4.3	24.7	6.2	7.3	4.3	7.9
1994-1995	15.6	4.4	11.2	3.9	24.3	7.1	7.8	4.6	6.9
1995-1996	15.4	5.0	11.1	4.0	21.6	7.4	8.7	4.5	6.1
1996-1997	15.5	4.5	10.4	3.9	19.5	7.9	9.0	4.6	7.0
1997-1998	13.1	4.4	11.7	4.7	20.0	6.5	7.3	4.8	8.9
1998-1999	12.1	4.6	13.5	3.6	19.3	6.8	7.4	4.9	9.3
1999-2000	13.2	5.1	12.4	3.3	19.3	6.9	7.8	4.8	9.9
2000-2001	13.3	5.7	11.7	3.3	19.7	5.8	7.7	4.9	9.7
2001-2002	12.2	6.4	12.0	3.3	18.8	6.3	8.1	4.0	9.9
QUARTERLY EXPORTS (PER CENT)									
2000-2001									
September	13.6	5.0	10.9	3.1	20.8	6.1	7.9	5.0	10.0
December	14.3	5.7	10.5	3.2	19.5	6.0	7.6	5.1	10.0
March	13.3	5.8	11.5	3.4	19.3	5.5	8.5	4.8	9.1
June	12.1	6.3	13.7	3.4	19.1	5.4	6.9	4.9	9.8
2001-2002									
September	13.1	6.3	11.4	3.3	20.3	6.2	7.4	3.9	10.4
December	11.8	6.3	11.5	3.6	18.7	6.3	8.3	4.0	9.5
March	12.0	6.3	12.2	3.3	18.9	6.2	8.2	4.2	9.6
June	12.0	6.9	12.9	2.9	17.4	6.5	8.5	3.9	10.1
2002-2003									
September	12.8	6.9	11.4	3.1	20.0	6.9	8.6	4.0	9.4
ANNUAL IMPORTS (PER CENT)									
1993-1994									
1993-1994	8.2	4.8	22.6	1.2	18.1	5.0	2.9	3.7	21.7
1994-1995	8.6	4.9	24.4	1.2	17.1	4.8	2.7	3.4	21.5
1995-1996	9.5	5.2	24.9	1.2	13.9	4.6	2.9	3.3	22.6
1996-1997	10.5	5.3	24.9	1.1	13.0	4.7	3.2	3.2	22.3
1997-1998	11.6	5.8	24.1	1.1	14.0	4.1	4.2	3.1	21.9
1998-1999	12.7	6.3	23.9	1.3	13.9	4.0	4.0	3.1	21.4
1999-2000	14.2	6.8	22.1	1.2	12.8	4.0	3.9	2.9	21.0
2000-2001	14.8	8.4	21.6	1.2	13.0	3.9	4.0	2.8	18.9
2001-2002	14.7	9.4	22.7	1.2	12.9	4.0	3.9	2.6	18.0
QUARTERLY IMPORTS (PER CENT)									
2000-2001									
September	14.7	8.6	20.5	1.2	14.0	3.9	3.7	3.1	19.0
December	14.5	8.9	21.5	1.1	12.6	3.6	4.6	3.0	18.2
March	14.2	8.5	22.3	1.1	12.1	4.0	3.9	2.6	19.8
June	15.7	7.4	22.0	1.2	13.1	4.0	3.7	2.6	18.8
2001-2002									
September	14.5	9.6	22.7	1.3	13.5	4.2	3.7	2.5	17.0
December	14.9	9.4	22.8	1.2	13.0	4.0	4.5	2.6	17.4
March	14.4	9.5	23.1	1.1	12.0	3.8	3.6	2.6	19.3
June	15.0	9.2	22.1	1.1	13.1	3.9	4.0	2.8	18.3
2002-2003									
September	14.9	10.5	24.0	1.1	12.4	4.0	3.3	2.5	17.7

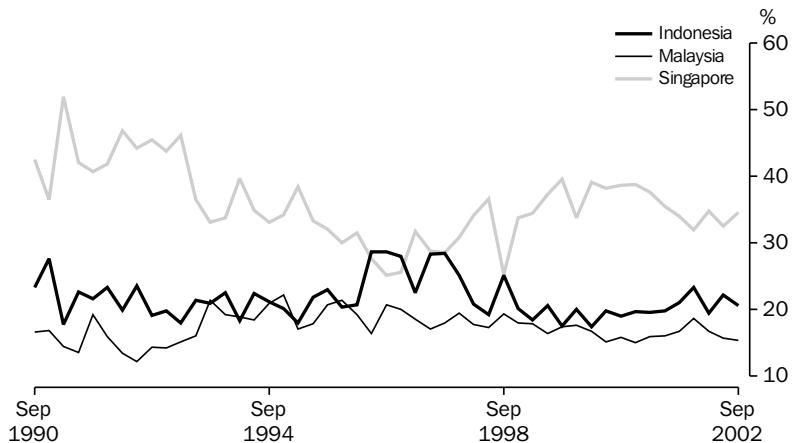
(a) The merchandise trade shares relates to data in Table 2.12.

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

(c) The fifteen Member States of European Union (EU) are Austria, Belgium, Denmark, Finland, France, Germany, Greece, Ireland, Italy, Luxembourg, Netherlands, Portugal, Spain, Sweden and the United Kingdom. Figures for Belgium and Luxembourg are presented as combined totals.

Source: International Trade Section, ABS.

EXPORT SHARES WITH SELECTED ASEAN COUNTRIES



Source: ABS, International Trade Section, Quarterly data.

TABLE 2.14 MERCHANTISE 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)							
1993-1994	1,906	1,759	699	3,197	1,278	111	9,047
1994-1995	2,113	2,033	839	3,643	1,560	150	10,459
1995-1996	2,716	2,289	1,075	3,556	1,779	198	11,739
1996-1997	3,305	2,332	1,226	3,410	1,693	211	12,273
1997-1998	2,751	2,097	1,163	3,697	1,390	325	11,514
1998-1999	2,199	1,859	1,207	3,417	1,306	349	10,416
1999-2000	2,408	2,141	1,304	4,855	1,703	385	12,867
2000-2001	3,111	2,500	1,501	6,009	2,222	499	15,929
2001-2002	3,193	2,519	1,252	4,935	2,291	497	14,806
IMPORTS (\$ MILLION)							
1993-1994	1,105	1,103	188	1,792	794	291	5,303
1994-1995	1,198	1,421	259	2,246	970	295	6,419
1995-1996	1,522	1,636	260	2,613	1,005	329	7,373
1996-1997	1,864	1,891	282	2,620	1,201	433	8,302
1997-1998	2,868	2,404	418	2,643	1,480	664	10,496
1998-1999	3,275	2,845	405	2,944	1,902	972	12,368
1999-2000	2,701	3,765	457	4,359	2,422	1,726	15,660
2000-2001	3,330	4,177	512	3,899	2,780	2,432	17,504
2001-2002	4,009	3,857	624	3,972	2,886	1,855	17,633
EXCESS OF EXPORTS(+) OR IMPORTS(-) (\$ MILLION)							
1993-1994	800	656	510	1,404	483	-180	3,744
1994-1995	915	612	580	1,398	590	-145	4,040
1995-1996	1,193	653	815	943	774	-131	4,366
1996-1997	1,441	441	943	790	492	-222	3,971
1997-1998	-118	-308	745	1,054	-89	-338	1,017
1998-1999	-1,076	-986	802	472	-596	-623	-1,951
1999-2000	-292	-1,625	847	496	-719	-1,340	-2,793
2000-2001	-219	-1,677	989	2,110	-558	-1,933	-1,575
2001-2002	-816	-1,338	629	963	-595	-1,358	-2,827
2000-2001							
September	-1	-604	216	529	-253	-460	-589
December	119	-437	328	800	-277	-531	-87
March	4	-299	258	601	-76	-552	-157
June	-341	-337	187	180	48	-389	-742
2001-2002							
September	-108	-336	243	448	-102	-311	-231
December	-249	-336	126	158	-264	-340	-972
March	-234	-287	151	201	-131	-286	-669
June	-225	-380	109	157	-97	-421	-955
2002-2003							
September	-266	-420	49	253	-123	-462	-1,097

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

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

Source: International Trade Section, ABS.

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

INTERNATIONAL ACCOUNTS

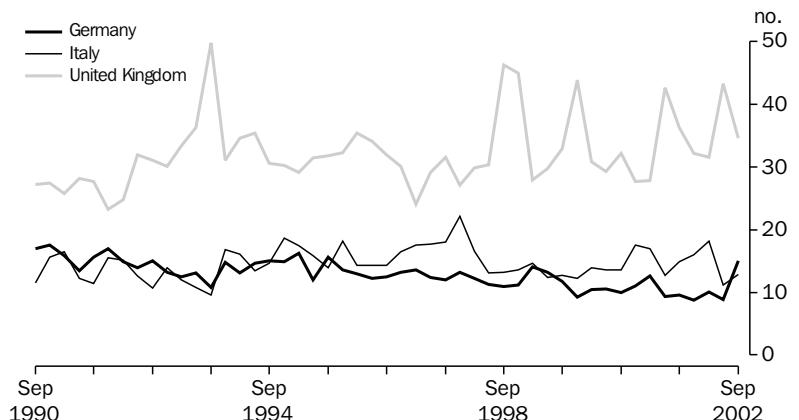
Period	Indonesia	Malaysia	Philippines	Singapore	Thailand	Vietnam
ANNUAL EXPORTS (PER CENT)						
1993–1994	21.1	19.4	7.7	35.3	14.1	1.2
1994–1995	20.2	19.4	8.0	34.8	14.9	1.4
1995–1996	23.1	19.5	9.2	30.3	15.2	1.7
1996–1997	26.9	19.0	10.0	27.8	13.8	1.7
1997–1998	23.9	18.2	10.1	32.1	12.1	2.8
1998–1999	21.1	17.8	11.6	32.8	12.5	3.3
1999–2000	18.7	16.6	10.1	37.7	13.2	3.0
2000–2001	19.5	15.7	9.4	37.7	14.0	3.1
2001–2002	21.6	17.0	8.5	33.3	15.5	3.4
QUARTERLY EXPORTS (PER CENT)						
2000–2001						
September	19.0	15.8	9.7	38.7	13.7	2.7
December	19.7	15.1	10.5	38.8	12.1	3.2
March	19.5	15.9	9.6	37.7	13.6	3.1
June	19.8	16.1	7.7	35.5	16.8	3.5
2001–2002						
September	21.1	16.8	9.1	34.0	14.9	3.1
December	23.4	18.7	7.8	32.0	14.2	3.2
March	19.5	16.8	8.6	34.8	15.9	3.6
June	22.2	15.7	8.2	32.5	17.1	3.5
2002–2003						
September	20.6	15.4	7.2	34.6	18.3	3.2
ANNUAL IMPORTS (PER CENT)						
1993–1994	20.8	20.8	3.5	33.8	15.0	5.5
1994–1995	18.7	22.1	4.0	35.0	15.1	4.6
1995–1996	20.6	22.2	3.5	35.4	13.6	4.5
1996–1997	22.5	22.8	3.4	31.6	14.5	5.2
1997–1998	27.3	22.9	4.0	25.2	14.1	6.3
1998–1999	26.5	23.0	3.3	23.8	15.4	7.9
1999–2000	17.2	24.0	2.9	27.8	15.5	11.0
2000–2001	19.0	23.9	2.9	22.3	15.9	13.9
2001–2002	22.7	21.9	3.5	22.5	16.4	10.5
QUARTERLY IMPORTS (PER CENT)						
2000–2001						
September	16.6	27.2	3.5	21.7	17.5	12.6
December	16.8	24.4	3.1	20.6	17.9	14.8
March	18.6	22.9	2.6	20.8	15.0	17.1
June	24.0	20.9	2.4	25.8	13.0	11.5
2001–2002						
September	22.4	23.6	3.0	21.9	16.4	10.1
December	23.9	22.0	3.5	21.9	16.9	9.9
March	22.0	21.1	3.5	24.3	16.5	10.0
June	22.5	20.8	4.1	22.1	15.6	12.1
2002–2003						
September	21.4	20.4	4.7	21.9	16.8	11.8

(a) The merchandise trade share relate to data in Table 2.14.

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

Source: International Trade Section, ABS.

EXPORT SHARES WITH SELECTED EUROPEAN UNION COUNTRIES



Source: ABS, International Trade Section, Quarterly data.

TABLE 2.16 MERCHANTISE 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)								
1993-1994	458	792	1,006	1,052	703	139	2,901	7,605
1994-1995	466	794	1,083	1,250	707	155	2,275	7,498
1995-1996	668	727	1,152	1,282	695	200	2,829	8,464
1996-1997	923	799	1,058	1,354	584	220	2,357	8,171
1997-1998	1,154	856	1,243	1,752	829	157	3,040	10,236
1998-1999	1,085	914	1,409	1,564	866	160	4,473	11,629
1999-2000	1,089	871	1,245	1,575	1,378	169	4,158	12,039
2000-2001	1,004	1,081	1,487	2,099	1,737	184	4,653	13,955
2001-2002	862	1,343	1,345	2,165	1,522	220	5,199	14,482
IMPORTS (\$ MILLION)								
1993-1994	541	1,542	3,759	1,617	664	1,072	3,698	14,582
1994-1995	686	1,754	4,861	2,026	712	1,426	4,439	18,218
1995-1996	755	1,867	4,862	2,231	702	1,617	4,882	19,388
1996-1997	760	1,980	4,558	2,304	817	1,497	5,182	19,666
1997-1998	739	2,029	5,207	2,614	847	1,557	5,593	21,824
1998-1999	662	2,202	6,082	2,916	917	1,575	5,545	23,327
1999-2000	737	2,228	5,791	3,043	990	1,646	6,350	24,340
2000-2001	828	2,478	6,172	3,257	906	1,624	6,321	25,504
2001-2002	876	2,691	6,729	3,410	1,094	1,626	6,219	27,123
EXCESS OF EXPORTS(+) OR IMPORTS(-) (\$ MILLION)								
1993-1994	-83	-750	-2,753	-565	39	-933	-798	-6,977
1994-1995	-220	-960	-3,778	-776	-5	-1,270	-2,164	-10,720
1995-1996	-86	-1,140	-3,710	-949	-7	-1,418	-2,053	-10,924
1996-1997	164	-1,181	-3,500	-950	-233	-1,277	-2,825	-11,495
1997-1998	415	-1,174	-3,964	-862	-18	-1,401	-2,553	-11,588
1998-1999	423	-1,288	-4,672	-1,351	-51	-1,415	-1,072	-11,697
1999-2000	352	-1,357	-4,545	-1,468	388	-1,477	-2,193	-12,301
2000-2001	176	-1,396	-4,685	-1,158	831	-1,439	-1,668	-11,549
2001-2002	-14	-1,348	-5,384	-1,245	428	-1,406	-1,020	-12,642
2000-2001								
September	22	-409	-1,165	-362	213	-327	-539	-3,102
December	56	-337	-1,129	-218	233	-435	-972	-3,458
March	62	-324	-1,087	-270	189	-376	-569	-2,913
June	36	-326	-1,305	-308	195	-301	412	-2,076
2001-2002								
September	-21	-363	-1,357	-296	80	-246	-449	-3,202
December	-6	-366	-1,440	-354	165	-393	-479	-3,529
March	12	-300	-1,309	-200	140	-353	-331	-3,117
June	1	-319	-1,278	-396	42	-413	239	-2,793
2002-2003								
September	-30	-391	-1,609	-657	-4	-341	-322	-4,591

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

(b) The fifteen Member States of European Union (EU) are Austria, Belgium, Denmark, Finland, France, Germany, Greece, Ireland, Italy, Luxembourg, Netherlands, Portugal, Spain, Sweden and the United Kingdom. Figures for Belgium and Luxembourg are presented as combined totals.

Source: International Trade Section, ABS.

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

**INTERNATIONAL
ACCOUNTS**

Period	Belgium-Luxembourg	France	Germany	Italy	Netherlands	Sweden	United Kingdom
ANNUAL EXPORTS (PER CENT)							
1993–1994	6.0	10.4	13.2	13.8	9.2	1.8	38.1
1994–1995	6.2	10.6	14.4	16.7	9.4	2.1	30.3
1995–1996	7.9	8.6	13.6	15.1	8.2	2.4	33.4
1996–1997	11.3	9.8	12.9	16.6	7.2	2.7	28.8
1997–1998	11.3	8.4	12.1	17.1	8.1	1.5	29.7
1998–1999	9.3	7.9	12.1	13.5	7.4	1.4	38.5
1999–2000	9.0	7.2	10.3	13.1	11.4	1.4	34.5
2000–2001	7.2	7.7	10.7	15.0	12.4	1.3	33.3
2001–2002	6.0	9.3	9.3	15.0	10.5	1.5	35.9
QUARTERLY EXPORTS (PER CENT)							
2000–2001							
September	7.0	7.4	10.0	13.6	13.6	1.9	32.2
December	8.5	7.6	11.0	17.6	14.7	1.0	27.7
March	8.3	10.0	12.6	17.0	12.6	1.1	27.8
June	5.5	6.5	9.4	12.7	9.9	1.4	42.6
2001–2002							
September	5.2	7.7	9.6	14.9	10.1	2.5	36.3
December	5.9	8.9	8.7	16.0	12.6	0.9	32.1
March	6.6	11.1	10.1	18.1	11.2	1.1	31.6
June	6.1	9.4	8.8	11.1	8.3	1.6	43.0
2002–2003							
September	6.5	8.7	15.0	12.8	9.2	1.9	34.6
ANNUAL IMPORTS (PER CENT)							
1993–1994	3.7	10.6	25.8	11.1	4.6	7.4	25.4
1994–1995	3.8	9.6	26.7	11.1	3.9	7.8	24.4
1995–1996	3.9	9.6	25.1	11.5	3.6	8.3	25.2
1996–1997	3.9	10.1	23.2	11.7	4.2	7.6	26.3
1997–1998	3.4	9.3	23.9	12.0	3.9	7.1	25.6
1998–1999	2.8	9.4	26.1	12.5	3.9	6.7	23.8
1999–2000	3.0	9.2	23.8	12.5	4.1	6.8	26.1
2000–2001	3.2	9.7	24.2	12.8	3.6	6.4	24.8
2001–2002	3.2	9.9	24.8	12.6	4.0	6.0	22.9
QUARTERLY IMPORTS (PER CENT)							
2000–2001							
September	3.1	10.3	23.7	12.6	3.4	6.2	24.8
December	3.3	8.7	22.1	11.8	3.7	6.9	27.9
March	3.4	10.5	24.3	13.3	3.5	6.7	23.9
June	3.1	9.5	26.8	13.4	3.6	5.6	22.3
2001–2002							
September	3.1	9.4	25.0	12.2	4.2	4.9	25.8
December	3.0	9.6	24.7	13.0	4.0	6.0	22.9
March	3.3	10.4	25.1	12.6	3.8	5.9	21.7
June	3.5	10.3	24.4	12.4	4.2	7.2	21.2
2002–2003							
September	3.2	8.6	26.4	13.7	4.0	5.0	18.9

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

(b) The fifteen Member States of European Union (EU) are Austria, Belgium, Denmark, Finland, France, Germany, Greece, Ireland, Italy, Luxembourg, Netherlands, Portugal, Spain, Sweden and the United Kingdom. Figures for Belgium and Luxembourg are presented as combined totals.

Source: International Trade Section, ABS.

3 CONSUMPTION AND INVESTMENT

TABLES

3.1	Household final consumption expenditure, chain volume measures	52
3.2	Retail turnover by industry group, chain volume measures	54
3.3	Retail turnover by industry group	55
3.4	Private gross fixed capital formation and inventories, chain volume measures	56
3.5	Actual private new capital expenditure by type of asset and selected industry	57
3.6	Expected and actual private new capital expenditure by selected industry and type of asset	58
3.7	Book value of inventories owned by private business	59
3.8	New motor vehicle sales by type of vehicle	60

RELATED PUBLICATIONS

Australian National Accounts: National Income, Expenditure and Product cat. no. 5206.0

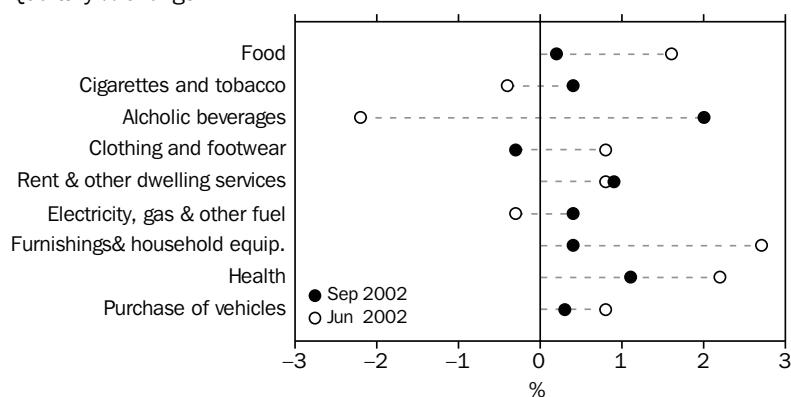
Private New Capital Expenditure and Expected Expenditure, Australia cat. no. 5625.0

Business Indicators, Australia cat. no. 5676.0

Retail Trade, Australia cat. no. 8501.0

Sales of New Motor Vehicles, Electronic Publication cat. no. 9314.0

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



Source: ABS cat. no. 5206.0. Quarterly data

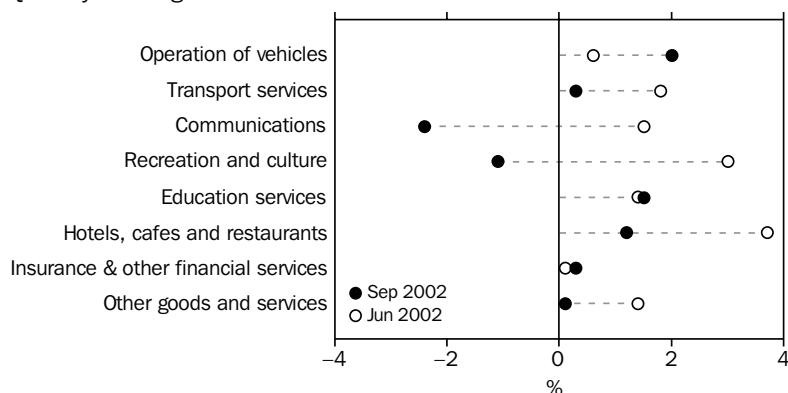
**TABLE 3.1 HOUSEHOLD FINAL CONSUMPTION EXPENDITURE
Chain volume measures, Reference year 2000–2001**

Period	Food	Cigarettes and tobacco	Alcoholic beverages	Clothing and footwear	Rent and other dwelling services	Electricity, gas and other fuel	Furnishings and household equipment	Health	Purchase of vehicles
ANNUAL (\$ MILLION)									
1993–1994	35,935	9,408	6,489	12,827	59,731	6,352	17,070	16,029	8,877
1994–1995	37,140	8,833	6,519	13,239	61,881	6,680	17,599	16,155	10,027
1995–1996	38,522	8,778	6,504	13,641	64,095	6,858	18,017	15,981	10,085
1996–1997	38,250	8,856	6,678	13,534	66,089	7,015	18,388	15,419	11,078
1997–1998	39,396	8,996	6,917	14,123	68,131	7,438	18,805	14,675	13,351
1998–1999	39,879	9,081	7,393	15,468	70,522	7,773	19,104	15,918	14,140
1999–2000	40,902	9,010	7,844	16,541	72,829	8,021	21,120	16,900	13,086
2000–2001	41,719	8,897	8,229	15,426	75,213	8,270	21,532	18,387	14,588
2001–2002	42,502	8,857	8,543	16,599	77,801	8,309	23,440	20,353	14,049
PERCENTAGE CHANGE FROM PREVIOUS YEAR									
1993–1994	0.1	-7.7	-3.5	1.0	3.4	-0.6	3.5	4.4	0.1
1994–1995	3.4	-6.1	0.5	3.2	3.6	5.2	3.1	0.8	13.0
1995–1996	3.7	-0.6	-0.2	3.0	3.6	2.7	2.4	-1.1	0.6
1996–1997	-0.7	0.9	2.7	-0.8	3.1	2.3	2.1	-3.5	9.8
1997–1998	3.0	1.6	3.6	4.4	3.1	6.0	2.3	-4.8	20.5
1998–1999	1.2	0.9	6.9	9.5	3.5	4.5	1.6	8.5	5.9
1999–2000	2.6	-0.8	6.1	6.9	3.3	3.2	10.6	6.2	-7.5
2000–2001	2.0	-1.3	4.9	-6.7	3.3	3.1	2.0	8.8	11.5
2001–2002	1.9	-0.4	3.8	7.6	3.4	0.5	8.9	10.7	-3.7
SEASONALLY ADJUSTED (\$ MILLION)									
2000–2001									
September	10,384	2,317	2,004	3,595	18,626	2,027	5,122	4,339	4,020
December	10,432	2,224	2,045	3,833	18,752	2,052	5,411	4,502	3,763
March	10,353	2,164	2,096	3,975	18,854	2,083	5,475	4,638	3,491
June	10,551	2,192	2,083	4,022	18,982	2,108	5,523	4,908	3,314
2001–2002									
September	10,503	2,193	2,064	3,993	19,171	2,053	5,633	4,945	3,344
December	10,424	2,204	2,135	4,113	19,357	2,068	5,770	5,047	3,417
March	10,703	2,234	2,196	4,230	19,559	2,098	5,937	5,123	3,630
June	10,872	2,226	2,147	4,263	19,715	2,091	6,100	5,237	3,659
2002–2003									
September	10,895	2,235	2,191	4,250	19,902	2,099	6,127	5,294	3,671
PERCENTAGE CHANGE FROM PREVIOUS QUARTER									
2001–2002									
September	-0.5	0.0	-0.9	-0.7	1.0	-2.6	2.0	0.8	0.9
December	-0.8	0.5	3.4	3.0	1.0	0.7	2.4	2.1	2.2
March	2.7	1.4	2.9	2.8	1.0	1.5	2.9	1.5	6.2
June	1.6	-0.4	-2.2	0.8	0.8	-0.3	2.7	2.2	0.8
2002–2003									
September	0.2	0.4	2.0	-0.3	0.9	0.4	0.4	1.1	0.3

Source: Australian National Accounts: National Income, Expenditure and Product, cat. no. 5206.0.

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

CONSUMPTION
AND
INVESTMENT



Source: ABS cat. no. 5206.0, Quarterly data.

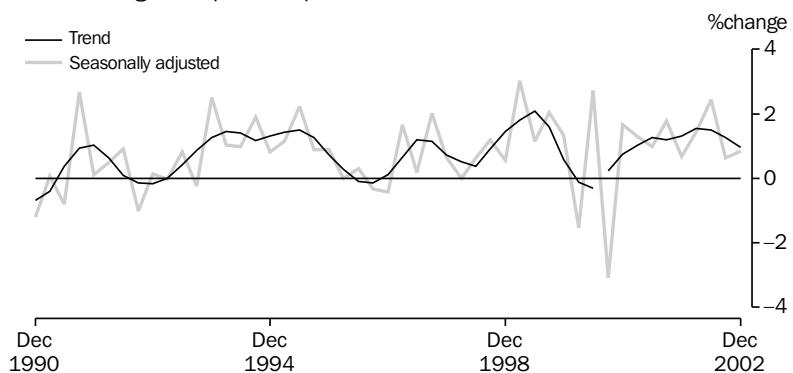
TABLE 3.1 HOUSEHOLD FINAL CONSUMPTION EXPENDITURE
Chain volume measures, Reference year 2000–2001 —continued

Period	Operation of vehicles	Transport services	Communications	Recreation and culture	Education services	Hotels, cafes and restaurants	Insurance and other financial services	Other goods and services	Total
ANNUAL (\$ MILLION)									
1993–1994	20,962	6,398	4,962	31,725	7,547	23,297	18,442	22,328	306,105
1994–1995	21,445	6,712	5,458	34,552	7,723	25,355	19,731	23,538	321,119
1995–1996	21,667	7,279	6,234	37,368	7,983	26,264	20,022	25,136	333,322
1996–1997	21,938	7,797	6,965	39,284	8,408	25,631	21,865	26,323	342,988
1997–1998	22,496	8,098	7,521	42,255	8,807	26,878	23,264	28,204	359,429
1998–1999	23,231	8,927	8,570	44,621	9,063	29,651	24,815	28,608	376,758
1999–2000	23,776	9,536	9,617	47,362	9,217	31,023	26,319	29,034	392,262
2000–2001	23,673	10,525	10,831	49,553	9,428	31,190	27,138	29,277	403,875
2001–2002	24,619	10,595	11,549	51,334	9,745	31,604	27,663	30,429	417,992
PERCENTAGE CHANGE FROM PREVIOUS YEAR									
1993–1994	3.1	-1.9	11.6	7.3	2.7	5.1	-4.4	2.9	2.3
1994–1995	2.3	4.9	10.0	8.9	2.3	8.8	7.0	5.4	4.9
1995–1996	1.0	8.4	14.2	8.2	3.4	3.6	1.5	6.8	3.8
1996–1997	1.3	7.1	11.7	5.1	5.3	-2.4	9.2	4.7	2.9
1997–1998	2.5	3.9	8.0	7.6	4.7	4.9	6.4	7.1	4.8
1998–1999	3.3	10.2	13.9	5.6	2.9	10.3	6.7	1.4	4.8
1999–2000	2.3	6.8	12.2	6.1	1.7	4.6	6.1	1.5	4.1
2000–2001	-0.4	10.4	12.6	4.6	2.3	0.5	3.1	0.8	3.0
2001–2002	4.0	0.7	6.6	3.6	3.4	1.3	1.9	3.9	3.5
SEASONALLY ADJUSTED (\$ MILLION)									
2000–2001									
September	5,986	2,477	2,659	12,677	2,311	7,722	6,714	7,244	100,298
December	5,689	2,561	2,693	12,063	2,329	7,716	6,743	7,261	100,093
March	5,972	2,720	2,701	12,369	2,375	7,874	6,851	7,393	101,351
June	6,027	2,766	2,779	12,444	2,414	7,878	6,829	7,379	102,133
2001–2002									
September	6,059	2,714	2,820	12,423	2,423	8,008	6,854	7,488	102,689
December	6,140	2,677	2,846	12,668	2,428	7,804	6,916	7,629	103,641
March	6,192	2,579	2,919	12,927	2,430	7,753	6,942	7,602	105,055
June	6,227	2,625	2,963	13,317	2,464	8,040	6,952	7,710	106,607
2002–2002									
September	6,350	2,634	2,891	13,166	2,502	8,139	6,974	7,714	107,035
PERCENTAGE CHANGE FROM PREVIOUS QUARTER									
2001–2002									
September	0.5	-1.9	1.5	-0.2	0.4	1.7	0.4	1.5	0.5
December	1.3	-1.4	0.9	2.0	0.2	-2.5	0.9	1.9	0.9
March	0.8	-3.7	2.6	2.0	0.1	-0.7	0.4	-0.4	1.4
June	0.6	1.8	1.5	3.0	1.4	3.7	0.1	1.4	1.5
2002–2003									
September	2.0	0.3	-2.4	-1.1	1.5	1.2	0.3	0.1	0.4

Source: Australian National Accounts: National Income, Expenditure and Product, cat. no. 5206.0.

**CONSUMPTION
AND
INVESTMENT**

RETAIL TURNOVER,
Chain volume measures (reference year 2000–2001)—
Percent change from previous quarter



Source: ABS cat. no. 8501.0, Quarterly data.

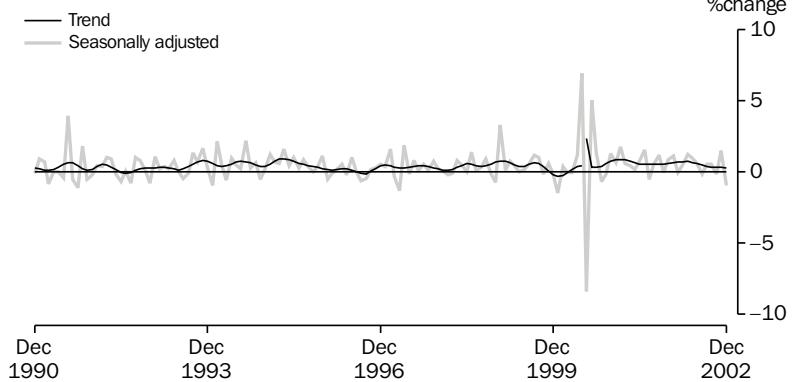
TABLE 3.2 RETAIL TURNOVER BY INDUSTRY GROUP
Chain Volume Measures, Reference year 2000–2001

Period	Food retailing	Department stores	Clothing and soft good retailing	Household good retailing	Recreational good retailing	Other retailing	Hospitality and services	Total
ANNUAL (\$ MILLION)								
1993–1994	51,195.5	11,624.9	8,162.6	11,342.3	6,397.1	10,889.1	21,337.8	119,906.5
1994–1995	53,873.3	11,990.2	8,367.6	12,309.9	6,744.3	11,496.8	22,930.5	126,688.2
1995–1996	56,341.5	12,315.3	8,501.2	13,248.0	7,099.7	12,048.8	23,232.0	131,899.3
1996–1997	56,798.0	12,241.3	8,355.7	14,649.3	6,741.4	12,522.3	21,851.7	132,788.7
1997–1998	58,853.7	12,592.6	8,533.7	15,234.4	6,867.3	13,619.5	22,105.6	137,503.2
1998–1999	60,163.5	12,993.9	9,533.7	15,711.5	6,952.3	14,247.1	23,866.5	143,136.8
1999–2000	61,218.7	13,767.6	10,180.4	18,579.8	7,028.1	15,356.8	24,981.3	151,031.5
2000–2001	61,341.8	13,139.4	9,618.2	19,636.2	6,719.9	16,398.0	25,030.6	151,884.3
2001–2002	63,021.3	13,713.9	10,334.1	22,757.1	6,741.9	17,926.2	25,772.0	160,266.5
PERCENTAGE CHANGE FROM PREVIOUS YEAR								
1993–1994	1.0	0.7	0.0	8.3	3.6	8.8	3.6	3.1
1994–1995	5.2	3.1	2.5	8.5	5.4	5.6	7.5	5.7
1995–1996	4.6	2.7	1.6	7.6	5.3	4.8	1.3	4.1
1996–1997	0.8	-0.6	-1.7	10.6	-5.0	3.9	-5.9	0.7
1997–1998	3.6	2.9	2.1	4.0	1.9	8.8	1.2	3.6
1998–1999	2.2	3.2	11.7	3.1	1.2	4.6	8.0	4.1
1999–2000	1.8	6.0	6.8	18.3	1.1	7.8	4.7	5.5
2000–2001	0.2	-4.6	-5.5	5.7	-4.4	6.8	0.2	0.6
2001–2002	2.7	4.4	7.4	15.9	0.3	9.3	3.0	5.5
SEASONALLY ADJUSTED (\$ MILLION)								
2000–2001								
December	15,333.5	3,294.0	2,418.1	4,842.5	1,665.8	4,061.9	6,187.4	37,787.4
March	15,300.7	3,377.4	2,453.1	4,878.3	1,722.1	4,211.4	6,331.5	38,275.4
June	15,419.9	3,315.0	2,484.5	5,171.5	1,649.9	4,269.4	6,351.4	38,649.3
2001–2002								
September	15,587.7	3,339.0	2,492.3	5,331.5	1,649.4	4,400.2	6,535.1	39,335.3
December	15,622.5	3,401.5	2,557.8	5,550.2	1,632.6	4,502.0	6,339.7	39,606.3
March	15,826.7	3,422.2	2,652.8	5,716.1	1,716.8	4,499.3	6,340.7	40,174.6
June	15,984.6	3,551.2	2,631.2	6,158.9	1,743.1	4,524.7	6,556.7	41,150.4
2002–2003								
September	16,212.6	3,415.4	2,760.2	6,169.3	1,801.0	4,171.6	6,882.3	41,412.4
December	16,231.4	3,604.3	2,819.5	6,308.8	1,718.5	4,243.3	6,833.3	41,759.0
PERCENTAGE CHANGE FROM PREVIOUS QUARTER								
2001–2002								
December	0.2	1.9	2.6	4.1	-1.0	2.3	-3.0	0.7
March	1.3	0.6	3.7	3.0	5.2	-0.1	0.0	1.4
June	1.0	3.8	-0.8	7.7	1.5	0.6	3.4	2.4
2002–2003								
September	1.4	-3.8	4.9	0.2	3.3	-7.8	5.0	0.6
December	0.1	5.5	2.1	2.3	-4.6	1.7	-0.7	0.8

Source: *Retail Trade, Australia*, cat. no. 8501.0.

RETAIL TURNOVER,
Percentage change from previous month

**CONSUMPTION
AND
INVESTMENT**



Source: ABS cat. no. 8501.0, Monthly data.

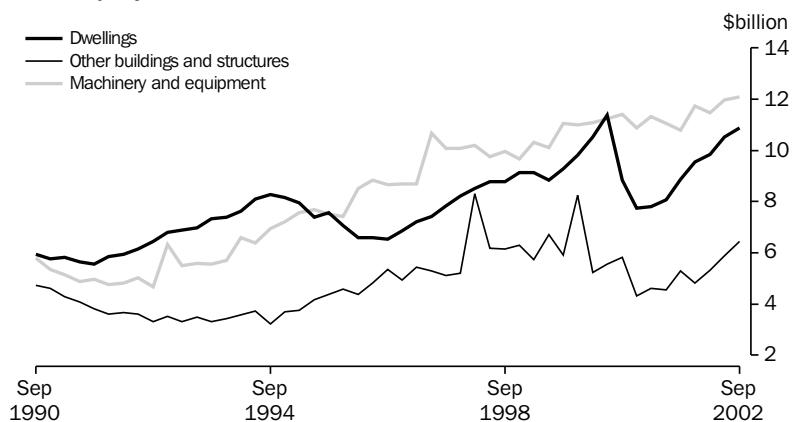
TABLE 3.3 RETAIL TURNOVER BY INDUSTRY GROUP

Period	Food retailing	Department stores	Clothing and soft good retailing	Household good retailing	Recreational good retailing	Other retailing	Hospitality and services	Total
ANNUAL (\$ MILLION)								
1993–1994	40,913.0	10,797.9	7,655.2	13,989.3	5,364.8	10,065.6	16,806.9	105,592.7
1994–1995	44,303.8	11,209.0	7,855.3	15,009.5	5,794.9	10,862.3	18,608.9	113,643.6
1995–1996	48,618.1	11,607.3	8,032.2	15,692.4	6,235.4	11,655.8	19,700.6	121,541.8
1996–1997	50,503.4	11,585.9	7,951.4	16,403.4	6,067.4	12,269.7	18,974.4	123,755.7
1997–1998	53,189.1	11,961.9	8,160.4	16,417.9	6,330.3	13,348.4	19,481.8	128,889.8
1998–1999	56,133.5	12,431.3	9,086.0	16,448.5	6,585.5	14,010.4	21,411.1	136,106.3
1999–2000	58,347.7	13,147.1	9,603.7	18,597.4	6,724.0	15,047.7	22,956.2	144,423.9
2000–2001	61,341.8	13,139.4	9,618.2	19,636.2	6,719.9	16,398.0	25,030.6	151,884.3
2001–2002	66,219.3	13,878.1	10,339.9	22,411.0	6,944.4	18,154.0	26,494.5	164,441.2
PERCENTAGE CHANGE FROM PREVIOUS YEAR								
1993–1994	4.1	1.4	-0.5	8.6	7.0	10.5	6.2	5.1
1994–1995	8.3	3.8	2.6	7.3	8.0	7.9	10.7	7.6
1995–1996	9.7	3.6	2.3	4.6	7.6	7.3	5.9	6.9
1996–1997	3.9	-0.2	-1.0	4.5	-2.7	5.3	-3.7	1.8
1997–1998	5.3	3.2	2.6	0.1	4.3	8.8	2.7	4.1
1998–1999	5.5	3.9	11.3	0.2	4.0	5.0	9.9	5.6
1999–2000	3.9	5.8	5.7	13.1	2.1	7.4	7.2	6.1
2000–2001	5.1	-0.1	0.2	5.6	-0.1	9.0	9.0	5.2
2001–2002	8.0	5.6	7.5	14.1	3.3	10.7	5.8	8.3
TREND (\$ MILLION)								
2001–2002								
October	5,447.1	1,132.3	843.4	1,816.7	557.9	1,498.8	2,191.6	13,487.0
November	5,486.9	1,141.6	856.6	1,833.0	561.6	1,505.0	2,178.0	13,562.2
December	5,524.5	1,150.2	870.0	1,848.1	569.8	1,510.8	2,169.9	13,641.3
January	5,556.8	1,157.4	880.7	1,866.1	580.4	1,517.7	2,172.2	13,730.6
February	5,585.4	1,163.3	886.4	1,888.8	590.3	1,525.8	2,186.9	13,829.0
March	5,612.3	1,167.6	887.2	1,916.0	598.7	1,532.4	2,211.4	13,930.4
April	5,641.4	1,171.7	886.2	1,945.2	606.2	1,536.0	2,241.4	14,034.0
May	5,672.9	1,174.4	886.9	1,971.7	613.1	1,535.1	2,270.3	14,128.8
June	5,708.1	1,177.2	891.8	1,991.0	617.8	1,530.9	2,294.3	14,211.8
2002–2003								
July	5,744.3	1,182.0	902.2	2,000.7	619.3	1,440.4	2,391.4	14,281.2
August	5,776.8	1,189.4	916.2	2,001.9	617.8	1,438.8	2,400.0	14,337.1
September	5,803.7	1,198.9	929.9	2,000.8	614.2	1,441.7	2,402.7	14,386.1
October	5,826.4	1,209.7	941.6	2,002.5	609.3	1,447.4	2,403.7	14,435.5
November	5,845.7	1,219.8	950.8	2,005.3	604.3	1,453.8	2,404.4	14,481.9
December	5,862.9	1,228.6	958.2	2,006.9	599.8	1,462.1	2,403.2	14,523.5
PERCENTAGE CHANGE FROM PREVIOUS MONTH								
2001–2002								
June	0.6	0.2	0.5	1.0	0.8	-0.3	1.1	0.6
2002–2003								
July	0.6	0.4	1.2	0.5	0.2	-5.9	4.2	0.5
August	0.6	0.6	1.5	0.1	-0.2	-0.1	0.4	0.4
September	0.5	0.8	1.5	-0.1	-0.6	0.2	0.1	0.3
October	0.4	0.9	1.3	0.1	-0.8	0.4	0.0	0.3
November	0.3	0.8	1.0	0.1	-0.8	0.4	0.0	0.3
December	0.3	0.7	0.8	0.1	-0.8	0.6	0.0	0.3

Source: *Retail Trade, Australia*, cat. no. 8501.0.

**CONSUMPTION
AND
INVESTMENT**

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



Source: ABS cat. no. 5206.0, Quarterly data.

**TABLE 3.4 PRIVATE GROSS FIXED CAPITAL FORMATION AND INVENTORIES
Chain volume measures, Reference year 2000–2001**

Period	Private gross fixed capital formation						Change in inventories	
	Dwellings	Other buildings and structures	Machinery and equipment	Livestock	Intangible fixed assets	Ownership transfer costs	Total	Private non-farm
	ANNUAL (\$ MILLION)							
1993–1994	30,476	14,032	24,250	2,186	3,906	8,388	79,803	1,384
1994–1995	31,786	14,851	29,408	2,159	4,301	8,220	88,313	2,238
1995–1996	27,822	18,160	32,299	2,382	4,527	7,628	91,446	-67
1996–1997	28,004	21,017	36,716	2,287	5,717	7,760	101,010	2,118
1997–1998	33,336	24,805	40,153	1,783	6,786	8,369	114,706	-749
1998–1999	35,881	24,902	40,086	2,058	8,099	8,394	118,745	5,239
1999–2000	41,026	24,961	44,406	2,123	9,545	9,514	130,833	2,544
2000–2001	32,469	19,327	44,663	2,055	11,249	8,686	118,449	550
2001–2002	38,794	21,333	45,986	2,713	11,345	10,508	130,680	351
PERCENTAGE CHANGE FROM PREVIOUS YEAR								
1993–1994	12.4	3.0	9.7	5.0	10.6	11.1	9.5	na
1994–1995	4.3	5.8	21.3	-1.2	10.1	-2.0	10.7	na
1995–1996	-12.5	22.3	9.8	10.3	5.3	-7.2	3.5	na
1996–1997	0.7	15.7	13.7	-4.0	26.3	1.7	10.5	na
1997–1998	19.0	18.0	9.4	-22.0	18.7	7.8	13.6	na
1998–1999	7.6	0.4	-0.2	15.4	19.3	0.3	3.5	na
1999–2000	14.3	0.2	10.8	3.2	17.9	13.3	10.2	na
2000–2001	-20.9	-22.6	0.6	-3.2	17.9	-8.7	-9.5	na
2001–2002	19.5	10.4	3.0	32.0	0.9	21.0	10.3	na
SEASONALLY ADJUSTED (\$ MILLION)								
2000–2001								
September	8,837	5,820	11,397	514	2,652	2,082	31,296	1,092
December	7,760	4,322	10,881	514	2,790	2,103	28,414	760
March	7,796	4,624	11,317	514	2,923	2,159	29,373	-794
June	8,076	4,561	11,068	514	2,884	2,342	29,366	-220
2001–2002								
September	8,870	5,293	10,793	678	2,876	2,547	31,058	73
December	9,559	4,831	11,753	678	2,839	2,599	32,259	104
March	9,848	5,321	11,474	678	2,747	2,688	32,757	51
June	10,516	5,889	11,966	678	2,883	2,674	34,606	-248
2002–2003								
September	10,867	6,447	12,086	535	2,973	2,637	35,545	302
PERCENTAGE CHANGE FROM PREVIOUS QUARTER								
2001–2002								
September	9.8	16.0	-2.5	32.0	-0.3	8.8	5.8	na
December	7.8	-8.7	8.9	0.0	-1.3	2.0	3.9	na
March	3.0	10.1	-2.4	0.0	-3.2	3.4	1.5	na
June	6.8	10.7	4.3	0.0	4.9	-0.5	5.6	na
2002–2003								
September	3.3	9.5	1.0	-21.1	3.1	-1.4	2.7	na

Source: Australian National Accounts: National Income, Expenditure and Product, cat. no. 5206.0.

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

CONSUMPTION
AND
INVESTMENT

Period	Current prices										Chain volume measures (reference year 2000–2001)			
	Asset		Industry				Asset		Industry					
	Buildings and structures	Equipment, plant and machinery	Mining	Manufacturing	Other selected industries	Total	Buildings and structures	Equipment, plant and machinery	Mining	Manufacturing	Other selected industries	Total		
ANNUAL (\$ MILLION)														
1993–1994	8,294	21,696	5,585	8,350	16,055	29,990	10,306	16,408	6,510	7,710	12,519	26,073		
1994–1995	9,093	26,467	6,351	10,352	18,857	35,561	10,902	20,761	7,297	9,724	15,155	31,495		
1995–1996	12,348	28,124	7,525	10,457	22,491	40,473	14,291	22,394	8,426	9,827	18,222	35,843		
1996–1997	14,330	29,507	8,781	10,198	24,859	43,837	16,186	25,468	9,823	9,993	21,571	40,712		
1997–1998	13,150	33,060	11,029	10,996	24,185	46,210	14,441	29,356	12,033	10,889	21,632	43,460		
1998–1999	13,867	31,533	8,795	9,609	26,996	45,400	14,804	28,500	9,234	9,424	24,683	42,864		
1999–2000	12,429	31,962	5,467	10,140	28,784	44,391	12,761	31,343	5,667	10,367	28,036	44,027		
2000–2001	10,690	31,875	5,490	9,140	27,935	42,565	10,690	31,875	5,490	9,140	27,935	42,565		
2001–2002	10,500	33,826	7,249	9,179	27,898	44,326	10,404	34,185	7,098	9,137	28,355	44,589		
PERCENTAGE CHANGE FROM PREVIOUS YEAR														
1993–1994	2.4	13.4	1.9	10.8	12.9	10.1	1.1	12.5	0.4	9.4	12.3	9.1		
1994–1995	9.6	22.0	13.7	24.0	17.5	18.6	5.8	26.5	12.1	26.1	21.1	20.8		
1995–1996	35.8	6.3	18.5	1.0	19.3	13.8	31.1	7.9	15.5	1.1	20.2	13.8		
1996–1997	16.1	4.9	16.7	-2.5	10.5	8.3	13.3	13.7	16.6	1.7	18.4	13.6		
1997–1998	-8.2	12.0	25.6	7.8	-2.7	5.4	-10.8	15.3	22.5	9.0	0.3	6.7		
1998–1999	5.4	-4.6	-20.3	-12.6	11.6	-1.8	2.5	-2.9	-23.3	-13.5	14.1	-1.4		
1999–2000	-10.4	1.4	-37.8	5.5	6.6	-2.2	-13.8	10.0	-38.6	10.0	13.6	2.7		
2000–2001	-14.0	-0.3	0.4	-9.9	-2.9	-4.1	-16.2	1.7	-3.1	-11.8	-0.4	-3.3		
2001–2002	-1.8	6.1	32.0	0.4	-0.1	4.1	-2.7	7.2	29.3	0.0	1.5	4.8		
SEASONALLY ADJUSTED (\$ MILLION)														
2000–2001														
September	2,921	8,043	1,089	2,515	7,360	10,964	2,929	8,199	1,109	2,556	7,441	11,120		
December	2,678	7,948	1,286	2,250	7,090	10,626	2,673	7,953	1,292	2,247	7,082	10,626		
March	2,518	8,037	1,528	2,183	6,844	10,555	2,506	7,974	1,524	2,169	6,801	10,486		
June	2,592	7,864	1,586	2,208	6,662	10,456	2,582	7,749	1,564	2,167	6,612	10,333		
2001–2002														
September	2,615	7,917	1,754	1,961	6,817	10,532	2,603	7,904	1,726	1,932	6,849	10,507		
December	2,609	8,544	1,824	2,336	6,993	11,153	2,591	8,572	1,785	2,309	7,069	11,163		
March	2,587	8,508	1,741	2,437	6,917	11,095	2,557	8,613	1,706	2,440	7,024	11,170		
June	2,694	8,825	1,922	2,427	7,170	11,519	2,654	9,096	1,880	2,455	7,414	11,750		
2002–2003														
September	3,018	8,726	2,009	2,562	7,173	11,744	2,946	9,069	1,963	2,585	7,467	12,015		
PERCENTAGE CHANGE FROM PREVIOUS QUARTER — SEASONALLY ADJUSTED														
2001–2002														
September	0.9	0.7	10.6	-11.2	2.3	0.7	0.8	2.0	10.3	-10.8	3.6	1.7		
December	-0.2	7.9	4.0	19.1	2.6	5.9	-0.5	8.5	3.5	19.5	3.2	6.2		
March	-0.8	-0.4	-4.6	4.3	-1.1	-0.5	-1.3	0.5	-4.4	5.7	-0.6	0.1		
June	4.1	3.7	10.4	-0.4	3.7	3.8	3.8	5.6	10.2	0.6	5.6	5.2		
2002–2003														
September	12.0	-1.1	4.5	5.6	0.0	2.0	11.0	-0.3	4.4	5.3	0.7	2.3		
TREND (\$ MILLION)														
2000–2001														
June	2,565	7,926	1,634	2,107	6,750	10,491	2,553	7,844	1,615	2,073	6,718	10,399		
2001–2002														
September	2,592	8,073	1,729	2,140	6,796	10,665	2,578	8,028	1,699	2,107	6,804	10,606		
December	2,589	8,346	1,777	2,249	6,909	10,935	2,572	8,376	1,742	2,229	6,977	10,948		
March	2,631	8,595	1,826	2,388	7,012	11,226	2,605	8,732	1,788	2,390	7,157	11,335		
June	2,753	8,729	1,895	2,486	7,101	11,482	2,708	8,972	1,854	2,505	7,320	11,678		
2002–2003														
September	2,893	8,779	1,976	2,515	7,181	11,672	2,817	9,106	1,935	2,544	7,459	11,944		
PERCENTAGE CHANGE FROM PREVIOUS QUARTER — TREND														
2001–2002														
September	1.1	1.9	5.8	1.6	0.7	1.7	1.0	2.3	5.2	1.6	1.3	2.0		
December	-0.1	3.4	2.8	5.1	1.7	2.5	-0.2	4.3	2.5	5.8	2.5	3.2		
March	1.6	3.0	2.8	6.2	1.5	2.7	1.3	4.2	2.7	7.2	2.6	3.5		
June	4.6	1.6	3.8	4.1	1.3	2.3	3.9	2.7	3.7	4.8	2.3	3.0		
2002–2003														
September	5.1	0.6	4.3	1.2	1.1	1.7	4.0	1.5	4.4	1.6	1.9	2.3		

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

Source: *Private New Capital Expenditure and Expected Expenditure, Australia*, cat. no. 5646.0.

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)							
1996–1997	32,400	36,817	40,401	42,484	43,629	44,614	43,837
1997–1998	32,321	37,479	40,861	44,988	46,229	46,892	46,210
1998–1999	37,916	41,492	44,737	45,537	45,685	46,107	45,400
1999–2000	32,626	33,417	37,421	41,843	43,636	45,059	44,391
2000–2001	34,756	36,698	39,773	43,083	42,719	42,640	42,565
2001–2002	36,323	37,767	41,917	43,725	44,023	44,545	44,326
2002–2003	41,483	44,286	47,170	48,620	nya	nya	nya
NEW CAPITAL EXPENDITURE BY INDUSTRY							
MINING (\$ MILLION)							
1996–1997	7,789	9,913	10,113	9,932	9,452	9,354	8,781
1997–1998	8,592	9,588	11,027	11,908	12,090	11,551	11,029
1998–1999	9,404	10,088	9,245	9,660	9,409	9,112	8,795
1999–2000	6,575	5,606	6,102	6,473	5,753	5,729	5,467
2000–2001	5,357	5,570	5,789	6,415	5,952	5,878	5,490
2001–2002	6,323	7,327	8,300	8,873	8,415	7,749	7,249
2002–2003	9,765	10,164	10,511	10,267	nya	nya	nya
MANUFACTURING (\$ MILLION)							
1996–1997	9,711	10,037	10,652	11,081	10,350	10,359	10,198
1997–1998	7,727	8,826	10,108	10,936	11,066	11,451	10,996
1998–1999	8,679	10,412	11,257	10,525	10,492	10,119	9,609
1999–2000	8,873	8,795	9,294	9,945	10,236	10,417	10,140
2000–2001	9,340	10,010	10,497	10,024	10,086	9,512	9,140
2001–2002	9,191	9,029	9,016	9,173	9,465	9,376	9,179
2002–2003	9,175	9,777	11,021	10,839	nya	nya	nya
OTHER SELECTED INDUSTRIES (\$ MILLION)							
1996–1997	14,900	16,867	19,636	21,470	23,827	24,901	24,859
1997–1998	16,002	19,065	19,726	22,144	23,074	23,889	24,185
1998–1999	19,833	20,992	24,235	25,353	25,784	26,876	26,996
1999–2000	17,178	19,015	22,025	25,426	27,647	28,913	28,784
2000–2001	20,060	21,117	23,487	26,645	26,680	27,249	27,935
2001–2002	20,810	21,411	24,600	25,679	26,144	27,419	27,898
2002–2003	22,543	24,345	25,638	27,514	nya	nya	nya
NEW CAPITAL EXPENDITURE BY ASSET							
BUILDINGS AND STRUCTURES (\$ MILLION)							
1996–1997	9,559	11,643	14,017	15,056	15,633	15,769	14,330
1997–1998	12,085	14,505	13,668	14,014	13,593	13,740	13,150
1998–1999	11,812	13,587	14,789	16,039	14,824	14,220	13,867
1999–2000	9,389	8,841	10,539	11,989	13,113	12,894	12,429
2000–2001	9,287	9,655	10,834	11,327	11,292	10,921	10,690
2001–2002	8,816	10,122	12,444	11,774	11,252	10,842	10,500
2002–2003	11,611	12,125	12,693	13,094	nya	nya	nya
EQUIPMENT, PLANT AND MACHINERY (\$ MILLION)							
1996–1997	22,841	25,174	26,384	27,428	27,996	28,845	29,507
1997–1998	20,229	22,974	27,193	30,974	32,637	33,151	33,060
1998–1999	26,104	27,905	29,948	29,498	30,861	31,887	31,533
1999–2000	23,237	24,576	26,881	29,854	30,523	32,165	31,962
2000–2001	25,469	27,043	28,939	31,756	31,427	31,718	31,875
2001–2002	27,507	27,646	29,473	31,951	32,771	33,703	33,826
2002–2003	29,872	32,161	34,477	35,526	nya	nya	nya

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

Source: *Private New Capital Expenditure and Expected Expenditure, Australia*, cat. no. 5625.0.

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

CONSUMPTION
AND
INVESTMENT

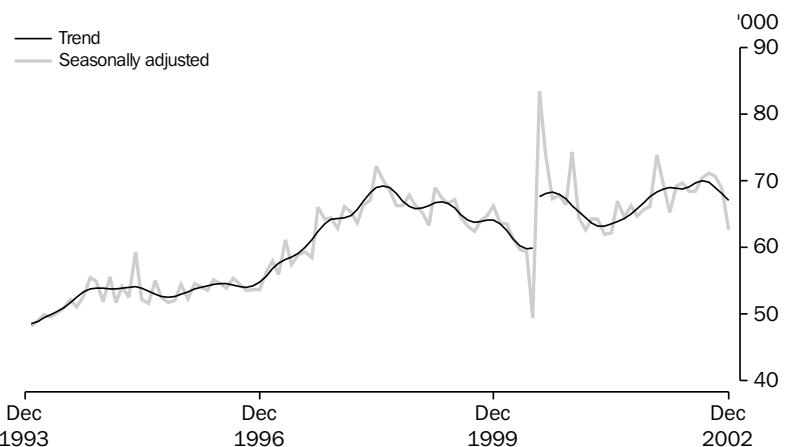
Period	Current prices						Chain volume measures (reference year 2000-2001)					
	Mining	Manufacturing	Whole-sale trade	Retail trade	Other selected industries	Total	Mining	Manufacturing	Whole-sale trade	Retail trade	Other selected industries	Total
	ANNUAL (\$ MILLION)											
1994-1995	3,455	26,339	21,271	15,992	539	67,597	4,081	28,482	21,742	16,883	623	71,660
1995-1996	4,004	27,986	21,293	16,146	495	69,924	4,738	30,713	22,266	16,677	552	74,685
1996-1997	4,499	27,385	21,173	17,076	700	70,834	5,234	29,983	22,767	17,479	765	75,951
1997-1998	4,479	28,838	23,256	16,665	815	74,052	5,160	31,201	24,356	16,801	890	78,087
1998-1999	3,799	30,590	24,564	18,690	1,051	78,694	4,456	33,628	26,031	18,653	1,104	83,632
1999-2000	4,101	33,226	28,968	19,403	1,196	86,894	4,203	34,053	30,196	18,993	1,184	88,445
2000-2001	3,675	34,635	31,251	22,274	1,280	93,116	3,714	34,029	30,528	22,042	1,238	91,551
2001-2002	4,276	34,689	31,011	21,747	1,079	92,802	4,410	34,700	30,818	20,948	1,031	91,907
SEASONALLY ADJUSTED (\$ MILLION)												
2000-2001												
March	3,926	34,398	31,607	21,912	1,278	93,121	3,943	34,158	31,304	21,927	1,262	92,539
June	3,719	34,502	32,159	22,909	1,306	94,595	3,758	33,911	31,183	22,671	1,262	92,786
2001-2002												
September	3,965	34,652	31,514	23,247	1,166	94,544	4,035	34,137	30,728	22,840	1,132	92,872
December	4,193	34,578	31,188	23,003	1,056	94,018	4,326	34,451	30,799	22,366	1,027	92,969
March	4,278	34,346	33,065	22,763	1,148	95,600	4,531	34,325	31,039	21,998	1,113	93,006
June	4,331	34,519	33,097	22,383	1,097	95,427	4,466	34,568	31,129	21,559	1,049	92,771
2002-2003												
September	4,412	34,463	35,446	22,746	1,182	98,249	4,463	34,259	31,391	21,844	1,103	93,060
PERCENTAGE CHANGE FROM PREVIOUS QUARTER — SEASONALLY ADJUSTED												
2001-2002												
March	2.0	-0.7	6.0	-1.0	8.7	1.7	-0.2	4.7	-0.4	0.8	-1.6	8.5
June	1.2	0.5	0.1	-1.7	-4.4			-1.4	0.7	0.3	-2.0	-5.8
2002-2003												
September	1.9	-0.2	7.1	1.6	7.7	3.0	-0.1	-0.9	0.8	1.3	5.2	0.3
TREND (\$ MILLION)												
2000-2001												
March	3,840	34,390	31,850	22,062	1,273	93,415	3,817	34,201	31,433	22,139	1,264	92,810
June	3,839	34,544	31,759	22,789	1,253	94,184	3,871	34,088	31,086	22,576	1,220	92,841
2001-2002												
September	3,958	34,592	31,603	23,134	1,181	94,468	4,051	34,123	30,853	22,698	1,144	92,870
December	4,134	34,541	31,729	23,042	1,113	94,559	4,290	34,326	30,826	22,424	1,080	92,946
March	4,271	34,476	32,514	22,757	1,103	95,121	4,451	34,429	30,974	22,012	1,066	92,932
June	4,346	34,451	33,705	22,596	1,130	96,228	4,496	34,422	31,174	21,759	1,078	92,928
2002-2003												
September	4,408	34,454	34,954	22,548	1,163	97,527	4,492	34,363	31,354	21,657	1,091	92,958
PERCENTAGE CHANGE FROM PREVIOUS QUARTER — TREND												
2001-2002												
March	3.3	-0.2	2.5	-1.2	-0.9	0.6	-1.2	3.7	0.3	0.5	-1.8	-1.3
June	1.8	-0.1	3.7	-0.7	-2.4			1.0	0.0	0.6	-1.1	-1.1
2002-2003												
September	1.4	0.0	3.7	-0.2	2.9	1.3	-0.1	-0.2	0.6	-0.5	1.3	0.0

(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: *Business Indicators, Australia*, cat. no. 5676.0.

**CONSUMPTION
AND
INVESTMENT**

NEW MOTOR VEHICLE SALES, Total Vehicles



Source: ABS cat. no. 9314.0, Monthly data

TABLE 3.8 NEW MOTOR VEHICLE SALES (a) BY TYPE OF VEHICLE

Period	Original			Seasonally adjusted			Trend		
	Passenger vehicles(b)	Other vehicles(c)	Total	Passenger vehicles(b)	Other vehicles(c)	Total	Passenger vehicles(b)	Other vehicles(c)	Total
ANNUAL									
1994-1995	487,250	157,712	644,962	na	na	na	na	na	na
1995-1996	487,739	151,612	639,351						
1996-1997	503,261	166,919	670,180						
1997-1998	570,124	206,814	776,938						
1998-1999	575,699	230,102	805,801						
1999-2000	509,448	233,146	742,594						
2000-2001	571,045	237,640	808,685						
2001-2002	537,610	266,961	804,571						
PERCENTAGE CHANGE FROM PREVIOUS YEAR									
1995-1996	0.1	-3.9	-0.9	na	na	na	na	na	na
1996-1997	3.2	10.1	4.8						
1997-1998	13.3	23.9	15.9						
1998-1999	1.0	11.3	3.7						
1999-2000	-11.5	1.3	-7.8						
2000-2001	12.1	1.9	8.9						
2001-2002	-5.9	12.3	-0.5						
MONTHLY									
2001-2002									
October	45,575	20,805	66,380	43,431	21,252	64,683	44,334	21,541	65,875
November	47,510	23,252	70,762	43,864	21,910	65,774	44,910	21,875	66,785
December	48,193	20,838	69,031	46,133	20,054	66,187	45,425	22,214	67,639
January	39,779	18,778	58,557	49,079	24,810	73,889	45,785	22,601	68,386
February	42,776	22,019	64,795	45,699	23,668	69,367	45,873	22,979	68,852
March	44,828	22,996	67,824	43,408	21,857	65,265	45,672	23,291	68,963
April	42,052	21,834	63,886	45,648	23,651	69,299	45,308	23,555	68,863
May	46,448	26,675	73,123	45,401	24,316	69,717	44,990	23,834	68,824
June	49,101	29,680	78,781	44,705	23,749	68,454	44,971	24,216	69,187
2002-2003									
July	45,923	23,859	69,782	44,390	24,048	68,438	45,169	24,574	69,743
August	45,122	24,525	69,647	45,301	25,217	70,518	45,319	24,726	70,045
September	43,396	22,638	66,034	45,947	25,194	71,141	45,248	24,515	69,763
October	48,269	24,063	72,332	45,791	24,955	70,746	45,012	24,067	69,079
November	47,229	24,346	71,575	45,464	23,406	68,870	44,643	23,473	68,116
December	45,317	22,656	67,973	41,865	20,783	62,648	44,215	22,847	67,062
PERCENTAGE CHANGE FROM PREVIOUS MONTH									
2001-2002									
June	5.7	11.3	7.7	-1.5	-2.3	-1.8	0.0	1.6	0.5
2002-2003									
July	-6.5	-19.6	-11.4	-0.7	1.3	0.0	0.4	1.5	0.8
August	-1.7	2.8	-0.2	2.1	4.9	3.0	0.3	0.6	0.4
September	-3.8	-7.7	-5.2	1.4	-0.1	0.9	-0.2	-0.9	-0.4
October	11.2	6.3	9.5	-0.3	-0.9	-0.6	-0.5	-1.8	-1.0
November	-2.2	1.2	-1.0	-0.7	-6.2	-2.7	-0.8	-2.5	-1.4
December	-4.0	-6.9	-5.0	-7.9	-11.2	-9.0	-1.0	-2.7	-1.5

(a) Original sales data are provided by the Federal Chamber of Automotive Industries and sourced from VFACITS.
 (b) Includes cars, station wagons and people movers but excludes all-terrain vehicles.
 (c) Includes all-terrain vehicles but excludes motor cycles, plant and equipment and unpowered vehicles.

Source: Sales of New Motor Vehicle, Electronic Publication, cat. no. 9314.0.

4 PRODUCTION

TABLES

4.1	Indexes of industrial production by industry	62
4.2	Livestock products : selected indicators	64
4.3	Manufacturing production : selected indicators	65
4.4	Manufacturers' sales and inventories	66
4.5	Private mineral and petroleum exploration actual and expected	67
4.6	Production of selected minerals	67
4.7	Building approvals, number and value.	68
4.8	Building commencements, number and value, chain volume measures	69
4.9	Value of building work done, chain volume measures	69
4.10	Construction activity : value of work done, chain volume measures	70
4.11	Engineering construction activity : value of work done, chain volume measures	71
4.12	Tourist accommodation	72

RELATED PUBLICATIONS

Business Indicators, Australia cat. no. 5676.0

Livestock Products, Australia cat. no. 7215.0

Manufacturing Production, Australia cat. no. 8301.0

Mineral and Petroleum Exploration, Australia cat. no. 8412.0

Tourist Accommodation, Australia cat. no. 8635.0

Building Approvals, Australia cat. no. 8731.0

Building Activity, Australia: Dwelling Unit Commencements, Preliminary cat. no. 8750.0

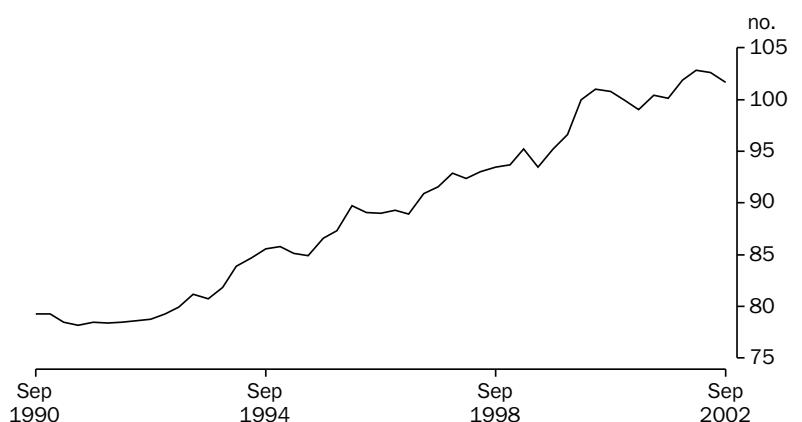
Building Activity, Australia cat. no. 8752.0

Engineering Construction Activity, Australia cat. no. 8762.0

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

PRODUCTION

INDEX OF TOTAL INDUSTRIAL PRODUCTION, 2000–2001=100.0



Source: National Accounts Section, ABS Quarterly data.

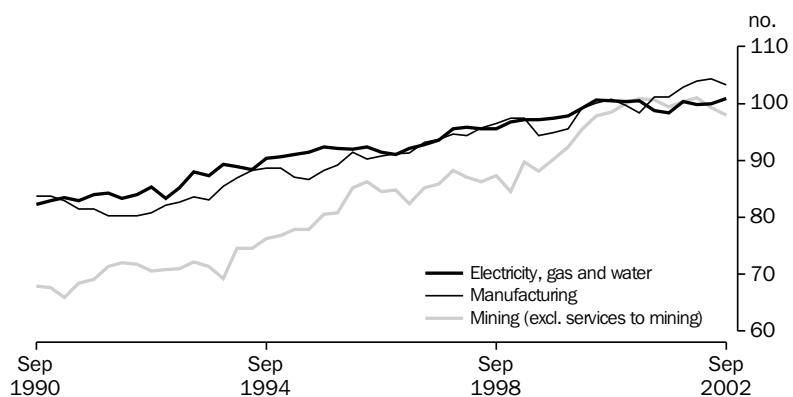
TABLE 4.1 INDEXES OF INDUSTRIAL PRODUCTION BY INDUSTRY

Period	Mining (excluding services to mining)	Total manu- facturing	Electricity, gas and water	Total industrial(a)	Selected manufacturing industries		
					Food, beverages and tobacco	Textiles, clothing, footwear and leather	Wood and paper products
ANNUAL (2000–2001 = 100.0)							
1993–1994	72.4	85.9	88.5	82.8	81.4	116.0	93.5
1994–1995	77.2	87.8	90.9	85.4	82.3	113.3	96.3
1995–1996	83.2	89.7	92.2	88.2	85.3	107.4	98.4
1996–1997	84.2	91.6	91.9	89.5	86.5	106.6	94.9
1997–1998	86.9	94.6	95.1	92.5	93.5	108.6	95.9
1998–1999	87.4	96.4	96.7	94.0	96.8	108.8	95.7
1999–2000	94.0	97.4	98.7	98.2	98.2	105.9	103.2
2000–2001	100.0	100.0	100.0	100.0	100.0	100.0	100.0
2001–2002	100.0	103.1	99.6	101.8	99.6	84.6	106.6
PERCENTAGE CHANGE FROM PREVIOUS YEAR							
1993–1994	1.8	4.5	3.5	3.7	3.6	1.3	2.0
1994–1995	6.6	2.1	2.7	3.2	1.1	-2.3	3.0
1995–1996	7.8	2.3	1.4	3.3	3.7	-5.1	2.2
1996–1997	1.3	2.0	-0.4	1.6	1.4	-0.8	-3.5
1997–1998	3.1	3.3	3.5	3.3	8.1	1.9	1.1
1998–1999	0.7	2.0	1.6	1.6	3.5	0.2	-0.3
1999–2000	7.4	1.0	2.1	4.5	1.4	-2.6	7.8
2000–2001	6.4	2.7	1.3	1.8	1.9	-5.6	-3.1
2001–2002	0.0	3.1	-0.4	1.8	-0.4	-15.4	6.6
SEASONALLY ADJUSTED (2000–2001= 100.0)							
2000–2001							
September	98.5	100.7	100.5	100.8	101.4	106.0	98.7
December	100.0	99.7	100.3	99.9	101.8	106.2	93.9
March	100.9	98.4	100.5	99.0	98.9	95.0	102.0
June	100.6	101.2	98.7	100.4	97.9	92.8	105.4
2001–2002							
September	99.4	101.1	98.3	100.1	100.9	93.1	104.9
December	100.3	102.9	100.3	101.9	98.7	82.8	108.5
March	101.0	104.0	99.8	102.8	99.5	80.3	105.2
June	99.3	104.4	100.0	102.6	99.4	82.4	107.6
2002–2003							
September	97.9	103.3	100.9	101.7	99.7	76.0	110.0
PERCENTAGE CHANGE FROM PREVIOUS QUARTER							
2001–2002							
September	-1.2	0.0	-0.5	-0.3	3.1	0.3	-0.5
December	1.0	1.7	2.1	1.7	-2.2	-11.1	3.4
March	0.6	1.1	-0.5	0.9	0.8	-3.0	-3.1
June	-1.6	0.4	0.2	-0.1	-0.1	2.6	2.3
2002–2003							
September	-1.4	-1.0	0.9	-0.9	0.3	-7.8	2.2

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

Source: Australian National Accounts, ABS data available on request.

INDEXES OF INDUSTRIAL PRODUCTION,
Seasonally adjusted, 2000–2001=100.0



Source: National Accounts Section, ABS Quarterly data.

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 (2000–2001 = 100.0)						
1993–1994	79.9	81.2	88.6	98.5	77.8	89.0
1994–1995	84.1	83.7	88.5	97.0	82.6	89.9
1995–1996	85.1	88.5	82.0	99.6	85.9	89.1
1996–1997	90.2	90.4	83.1	101.9	88.6	92.4
1997–1998	89.2	92.7	86.2	102.6	92.3	97.2
1998–1999	92.1	94.0	92.3	104.9	92.1	100.3
1999–2000	94.9	97.1	97.5	100.4	91.5	102.1
2000–2001	100.0	100.0	100.0	100.0	100.0	100.0
2001–2002	101.6	103.0	95.3	110.1	102.9	121.5
PERCENTAGE CHANGE FROM PREVIOUS YEAR						
1993–1994	2.1	4.9	2.2	4.4	8.4	6.3
1994–1995	5.3	3.0	0.0	-1.5	6.3	1.1
1995–1996	1.1	5.8	-7.4	2.6	4.0	-0.9
1996–1997	6.0	2.1	1.4	2.3	3.1	3.7
1997–1998	-1.1	2.6	3.6	0.7	4.1	5.2
1998–1999	3.3	1.4	7.2	2.2	-0.1	3.2
1999–2000	3.0	3.3	5.6	-4.3	-0.7	1.8
2000–2001	5.4	3.0	2.6	-0.4	9.3	-2.1
2001–2002	1.6	3.0	-4.7	10.1	2.9	21.5
SEASONALLY ADJUSTED (2000–2001= 100.0)						
2000–2001						
September	99.9	100.3	114.6	96.8	99.2	106.1
December	97.3	96.7	101.0	103.1	98.2	99.8
March	100.0	99.1	90.9	96.6	100.4	92.4
June	102.8	104.0	93.4	103.5	102.2	101.7
2001–2002						
September	104.0	98.6	82.4	104.8	102.5	109.8
December	103.8	102.8	100.2	110.1	100.1	121.9
March	102.9	104.9	97.8	114.8	102.2	123.6
June	95.6	105.8	100.8	110.8	106.9	130.7
2002–2003						
September	90.6	110.2	102.2	108.4	102.0	134.0
PERCENTAGE CHANGE FROM PREVIOUS QUARTER						
2001–2002						
September	1.2	-5.1	-11.8	1.2	0.4	8.0
December	-0.2	4.2	21.6	5.1	-2.4	11.0
March	-0.9	2.0	-2.5	4.2	2.2	1.3
June	-7.1	0.9	3.1	-3.5	4.5	5.8
2002–2003						
September	-5.2	4.1	1.3	-2.2	-4.5	2.5

Source: Australian National Accounts, ABS data available on request.

TABLE 4.2 LIVESTOCK PRODUCTS : SELECTED INDICATORS

Period	Wool receipts (a) (tonnes)	Meat — carcass weight			Exports of (c)			
		Red meat (tonnes)	Chicken meat (b) (tonnes)	Milk intake by factories (M litres)	Live sheep ('000)	Live cattle ('000)	Fresh or frozen meat (tonnes)	Bacon, ham and canned meat (tonnes)
ANNUAL								
1993-1994	784,218	2,829,153	468,723	8,076	5,433	235	1,044,821	7,996
1994-1995	679,436	2,789,842	466,551	8,206	5,697	386	1,013,523	6,966
1995-1996	646,073	2,666,105	480,543	8,716	5,880	616	965,356	9,446
1996-1997	685,017	2,712,328	487,929	9,040	5,237	864	957,779	12,048
1997-1998	640,717	2,929,932	543,805	9,439	4,961	694	1,100,386	13,049
1998-1999	638,763	3,008,753	564,271	10,178	4,959	713	1,168,916	13,224
1999-2000	641,520	3,031,292	597,680	10,847	4,859	846	1,186,413	13,955
2000-2001	589,861	3,199,550	619,406	10,545	5,936	846	1,342,344	15,164
2001-2002	536,891	3,075,835	666,650	11,272	6,443	797	1,279,272	15,846
PERCENTAGE CHANGE FROM PREVIOUS YEAR								
1993-1994	-7.1	0.7	7.8	10.2	6.6	58.1	0.0	36.2
1994-1995	-13.4	-1.4	-0.5	1.6	4.9	64.3	-3.0	-12.9
1995-1996	-4.9	-4.4	3.0	6.2	3.2	59.6	-4.8	35.6
1996-1997	6.0	1.7	1.5	3.7	-10.9	40.3	-0.8	27.5
1997-1998	-6.5	8.0	11.5	4.4	-5.3	-19.7	14.9	8.3
1998-1999	-0.3	2.7	3.8	7.8	0.0	2.7	6.2	1.3
1999-2000	0.4	0.7	5.9	6.6	-2.0	18.6	1.5	5.5
2000-2001	-8.1	5.6	3.6	-2.8	22.2	0.0	13.1	8.7
2001-2002	-9.0	-3.9	7.6	6.9	8.5	-5.8	-4.7	4.5
SEASONALLY ADJUSTED UNLESS FOOTNOTED								
2000-2001								
December	146,184	802,765	157,462	2,603	1,657	252	362,455	3,604
March	151,141	797,562	151,689	2,510	1,727	185	304,075	3,625
June	143,132	806,890	155,634	2,797	1,311	170	349,669	4,180
2001-2002								
September	131,994	788,378	158,610	2,707	1,667	231	347,595	4,189
December	126,557	748,818	161,053	2,734	1,995	212	325,737	3,879
March	151,061	735,717	171,026	2,897	1,661	137	269,929	3,768
June	131,229	802,035	176,994	3,058	1,121	218	336,011	4,010
2002-2003								
September	136,887	797,201	178,091	2,680	1,358	278	327,057	4,191
December	137,599	802,491	172,936	nya	1,975	328	360,504	3,933
PERCENTAGE CHANGE FROM PREVIOUS QUARTER								
2000-2001								
June	-5.3	1.2	2.6	11.4	-24.1	-7.8	15.0	15.3
2001-2002								
September	-7.8	-2.3	1.9	-3.2	27.2	35.6	-0.6	0.2
December	-4.1	-5.0	1.5	1.0	19.7	-8.4	-6.3	-7.4
March	19.4	-1.7	6.2	6.0	-16.8	-35.4	-17.1	-2.9
June	-13.1	9.0	3.5	5.6	-32.5	59.4	24.5	6.4
2002-2003								
September	4.3	-0.6	0.6	-12.4	21.2	27.8	-2.7	4.5
December	0.5	0.7	-2.9	nya	45.5	17.7	10.2	-6.2

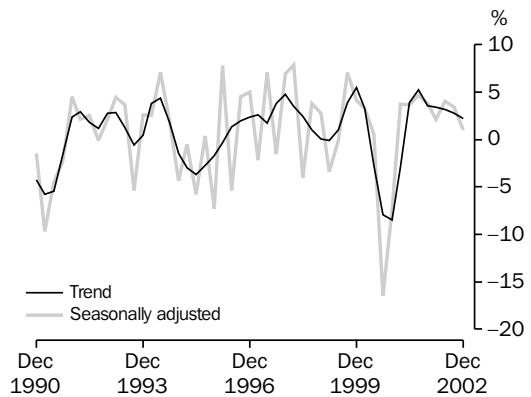
(a) Brokers' and dealers' receipts of taxable wool.

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

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

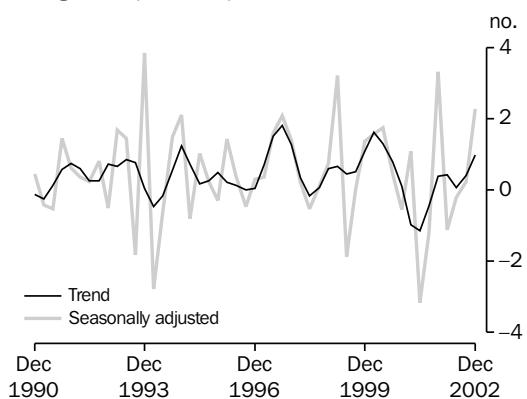
Source: *Livestock Products, Australia*, cat. no. 7215.0.

PRODUCTION OF READY MIXED CONCRETE,
Change from previous quarter



Source: ABS cat. no. 8301.0, Quarterly data.

PRODUCTION OF ELECTRICITY,
Change from previous quarter



Source: ABS cat. no. 8301.0, Quarterly data.

PRODUCTION

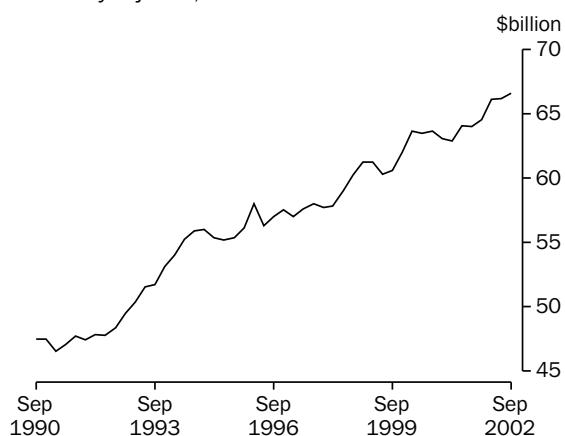
TABLE 4.3 MANUFACTURING PRODUCTION : SELECTED INDICATORS

Period	Clay bricks (million)	Portland cement ('000 tonnes)	Ready mixed concrete ('000 tonnes)	Basic iron ('000 tonnes)	Electri- city (million kWh)	Automotive gasoline (mega- litres)	Automotive diesel oil (mega- litres)	Gas (petra- joules)	Beer (mega- litres)
ANNUAL									
1993-1994	1,814	6,734	15,267	7,209	161,812	17,727	11,063	587	1,752
1994-1995	1,860	7,124	15,892	7,449	165,065	17,912	11,366	629	1,788
1995-1996	1,455	6,397	14,556	7,553	167,544	18,358	12,203	621	1,743
1996-1997	1,468	6,701	15,555	7,346	168,415	18,084	12,969	636	1,735
1997-1998	1,532	7,236	17,429	7,928	176,212	18,592	13,183	649	1,757
1998-1999	1,594	7,704	18,601	7,453	179,630	18,705	12,968	675	1,738
1999-2000	1,735	7,937	20,633	6,489	184,790	18,652	12,737	726	1,768
2000-2001	1,448	6,821	17,251	1,567	188,546	17,887	13,212	768	1,745
2001-2002	1,514	7,236	19,447	na	185,853	18,000	13,065	773	1,744
PERCENTAGE CHANGE FROM PREVIOUS YEAR									
1993-1994	5.3	8.2	4.9	11.9	1.2	0.0	4.3	3.2	-3.0
1994-1995	2.5	5.8	4.1	3.3	2.0	1.0	2.7	7.2	2.1
1995-1996	-21.8	-10.2	-8.4	1.4	1.5	2.5	7.4	-1.3	-2.5
1996-1997	0.9	4.8	6.9	-2.7	0.5	-1.5	6.3	2.4	-0.5
1997-1998	4.4	8.0	12.0	7.9	4.6	2.8	1.7	2.0	1.3
1998-1999	4.0	6.5	6.7	-6.0	1.9	0.6	-1.6	4.0	-1.1
1999-2000	8.8	3.0	10.9	-12.9	2.9	-0.3	-1.8	7.6	1.7
2000-2001	-16.5	-14.1	-16.4	-75.9	2.0	-4.1	3.7	5.8	-1.3
2001-2002	4.6	6.1	12.7	na	-1.4	0.6	-1.1	0.7	-0.1
SEASONALLY ADJUSTED									
2000-2001									
December	382	1,619	4,111	na	47,204	4,453	3,321	185	433
March	325	1,687	4,266		47,721	4,476	3,370	203	453
June	341	1,667	4,423		46,212	4,527	3,399	193	424
2001-2002									
September	346	1,650	4,632	na	45,661	4,603	3,478	193	440
December	379	1,773	4,808		47,179	4,341	3,115	199	422
March	389	1,908	4,911		46,652	4,556	3,275	190	436
June	402	1,930	5,109		46,556	4,487	3,206	192	455
2002-2003									
September	398	1,966	5,285	na	46,665	4,537	3,477	201	423
December	411	1,914	5,338		47,729	nya	3,477	199	436
PERCENTAGE CHANGE FROM PREVIOUS QUARTER									
2001-2002									
September	1.5	-1.0	4.7	na	-1.2	1.7	2.3	0.0	3.8
December	9.5	7.5	3.8		3.3	-5.7	-10.4	3.1	-4.1
March	2.6	7.6	2.1		-1.1	5.0	5.1	-4.5	3.3
June	3.3	1.2	4.0		-0.2	-1.5	-2.1	1.1	4.4
2002-2003									
September	-1.0	1.9	3.4	na	0.2	1.1	8.5	4.7	-7.0
December	3.3	-2.6	1.0		2.3	nya	nya	-1.0	3.1

Source: Manufacturing production, Australia, cat. no. 8301.0.

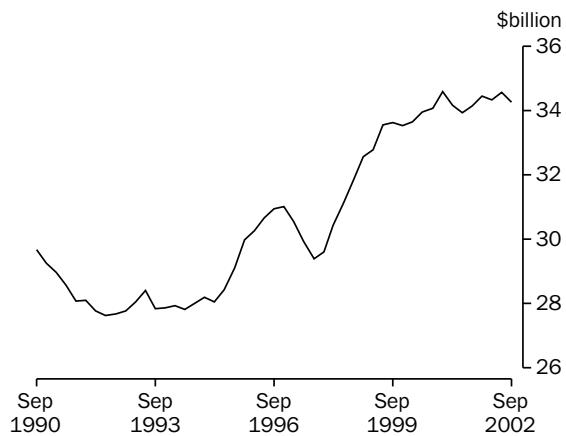
PRODUCTION

MANUFACTURERS' SALES,
Seasonally adjusted, Chain volume measures



Source: ABS cat. no. 5629.0, Quarterly data.

MANUFACTURERS' INVENTORIES,
Seasonally adjusted, Chain volume measures



Source: ABS cat. no. 5629.0, Quarterly data.

TABLE 4.4 MANUFACTURERS' SALES AND INVENTORIES

Period	Sales		Inventories(a)		Inventories to sales ratio (b)
	Current prices	Chain volume measures (reference year 2000–2001)	Current prices	Chain volume measures (reference year 2000–2001)	
ANNUAL (\$ MILLION)					
1994–1995	200,173	222,409	26,339	28,482	0.52
1995–1996	208,601	225,768	27,986	30,713	0.54
1996–1997	211,905	229,023	27,385	29,983	0.52
1997–1998	217,629	232,530	28,838	31,201	0.52
1998–1999	227,820	243,008	30,590	33,628	0.55
1999–2000	239,945	249,717	33,226	34,053	0.54
2000–2001	253,591	253,592	34,635	34,029	0.53
2001–2002	265,039	260,721	34,689	34,700	0.51
SEASONALLY ADJUSTED (\$ MILLION)					
2000–2001					
March	62,935	62,886	34,398	34,158	0.55
June	64,869	64,033	34,502	33,911	0.53
2001–2002					
September	64,859	63,971	34,652	34,137	0.53
December	65,522	64,520	34,578	34,451	0.53
March	67,203	66,076	34,346	34,325	0.51
June	67,520	66,154	34,519	34,568	0.51
2002–2003					
September	68,194	66,572	34,463	34,259	0.51

(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: *Business Indicators, Australia*, cat. no. 5676.0.

TABLE 4.5 PRIVATE MINERAL AND PETROLEUM EXPLORATION ACTUAL AND EXPECTED

Period	Copper, lead, zinc, silver, nickel and cobalt	Minerals (other than petroleum)						Petroleum		
		Gold	Uranium	Coal	Diamonds	Other	Total	Onshore	Offshore	Total
		ANNUAL ACTUAL ORIGINAL (\$ MILLION)(a)								
1993–1994	191.5	453.9	7.6	27.6	58.7	53.2	792.6	144.5	362.1	506.6
1994–1995	201.0	554.5	7.8	38.0	48.5	43.3	893.2	170.6	511.7	682.4
1995–1996	251.8	547.1	7.4	52.7	52.9	48.6	960.3	174.8	550.3	725.1
1996–1997	206.8	728.3	13.0	70.5	59.3	70.6	1,148.6	251.9	601.0	853.0
1997–1998	227.1	648.4	22.2	64.8	42.8	61.5	1,066.8	232.3	748.9	981.2
1998–1999	176.9	486.1	15.4	39.9	40.9	78.5	837.8	182.3	685.4	867.7
1999–2000	156.8	374.8	11.7	35.4	29.8	67.9	676.3	110.1	590.6	700.7
2000–2001	165.4	370.2	8.4	41.3	31.8	66.4	683.3	176.9	847.8	1,024.7
2001–2002	132.9	331.3	8.8	50.3	35.4	81.8	640.6	164.5	718.1	882.6
ACTUAL ORIGINAL (\$ MILLION)(a)										
2000–2001										
September	38.9	92.5	2.5	9.2	11.3	15.4	169.8	33.1	186.6	219.8
December	48.2	97.5	2.9	9.3	9.7	19.5	187.2	47.6	194.1	241.7
March	33.6	83.3	1.1	7.6	4.1	13.8	143.5	51.4	247.4	298.8
June	44.7	96.8	1.9	15.1	6.7	17.7	182.8	44.8	221.2	266.0
2001–2002										
September	36.3	86.4	3.0	11.9	9.4	20.4	167.4	42.1	189.6	231.7
December	36.3	84.2	2.1	14.4	10.7	22.9	170.7	38.3	229.2	267.4
March	24.6	73.9	0.9	10.2	5.7	18.9	134.2	36.1	166.9	203.0
June	35.6	86.8	2.7	13.9	9.6	19.5	168.3	48.1	132.4	180.5
2002–2003										
September	34.6	95.3	2.5	16.0	10.4	24.3	183.4	50.4	164.9	215.3
EXPECTED EXPENDITURE REPORTED 6 MONTHS BEFORE PERIOD (\$ MILLION)(b)										
6 months to –										
December 1999	na	na	na	na	na	na	359.5	86.0	241.8	327.8
June 2000							330.3	69.3	395.2	464.6
December 2000							352.7	118.7	374.4	493.0
June 2001							314.7	55.7	560.2	615.9
December 2001							423.0	86.8	551.9	638.7
June 2002							296.7	97.6	372.3	469.9
December 2002							414.7	88.7	292.5	381.2

(a) From July 2000 data no longer contains Wholesale Sales Tax.

(b) Expectations available for total minerals only.

Source: Mineral and Petroleum Exploration, Australia cat. no. 8412.0.

TABLE 4.6 PRODUCTION OF SELECTED MINERALS

Period	Bauxite ('000 tonnes)	Black coal (Mt)(a)	Diam- onds ('000 carats)	Iron ore (Mt)	Mang- anese ore ('000 tonnes)	Natural gas (Mm3) (b)	Crude oil (Mega litres) (c)	Uran- ium (oxide tonnes)	Copper (oxide tonnes)	Metallic content (d)
										Lead ('000 tonnes)
ANNUAL										
1993–1994	41,286	228.0	39,909	124.3	2,045	26,118	28,945	2,751	432	256
1994–1995	42,308	243.1	43,590	137.0	2,048	29,212	31,189	2,631	376	249
1995–1996	43,308	194.5	42,565	147.9	2,168	29,985	30,251	5,105	483	273
1996–1997	42,990	207.5	37,120	154.4	2,297	29,317	31,049	5,996	560	299
1997–1998	44,483	222.4	43,046	161.1	1,647	30,323	33,961	5,797	580	316
1998–1999	46,444	225.0	35,948	153.5	1,630	30,681	27,898	6,387	691	303
1999–2000	51,046	239.3	29,672	159.8	1,755	31,180	37,447	8,217	788	299
2000–2001	54,560	258.2	22,475	175.6	1,948	31,524	38,705	9,549	876	296
2001–2002	53,949	273.2	30,676	185.3	1,779	32,693	36,100	7,964	876	264
ORIGINAL										
2000–2001	13,961	63.8	6,791	46.0	530	8,620	10,196	2,472	208	75
September	13,764	63.6	5,557	44.5	424	7,312	9,770	2,421	218	75
December	13,353	61.8	5,097	40.7	464	7,594	9,657	2,341	221	72
March	13,482	68.9	5,030	44.3	530	7,998	9,083	2,316	228	74
June										196
2001–2002										54
September	13,296	71.5	8,060	48.3	508	8,755	9,206	2,337	226	69
December	13,669	64.5	7,990	48.1	475	8,135	8,833	2,029	221	65
March	13,808	67.3	6,189	45.2	464	7,382	9,057	1,773	227	63
June	13,176	70.0	8,437	43.6	332	8,421	9,005	1,826	201	67
2002–2003										170
September	13,164	66.8	9,063	49.8	513	9,310	9,419	2,406	222	66
December										173
March										55
June										1,614
										371

(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).

(d) Total metallic content of minerals produced.

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 residential buildings		Total residential buildings	Non-residential buildings	
	Private sector	Total	Private sector	Total	New residential buildings	to residential buildings			
ANNUAL									
1993–1994	127,345	130,529	180,572	188,844	15,685	2,289	17,974	8,786	26,760
1994–1995	112,555	115,106	163,613	171,083	15,470	2,433	17,904	9,615	27,518
1995–1996	85,843	87,600	118,952	124,712	12,119	2,284	14,403	10,729	25,132
1996–1997	90,879	92,648	131,258	136,625	13,678	2,561	16,239	12,730	28,969
1997–1998	104,568	107,098	150,974	156,542	16,571	3,023	19,594	14,462	34,056
1998–1999	104,736	107,441	151,352	156,999	17,605	2,921	20,527	12,600	33,127
1999–2000	121,541	123,296	172,385	176,727	21,726	3,541	25,267	12,193	37,461
2000–2001	78,862	79,980	117,091	120,911	16,191	3,285	19,476	12,874	32,350
2001–2002	119,015	120,895	167,783	171,587	24,603	3,955	28,558	13,710	42,268
PERCENTAGE CHANGE FROM PREVIOUS YEAR									
1993–1994	6.2	5.6	11.6	9.6	11.1	9.6	10.9	14.4	12.0
1994–1995	-11.6	-11.8	-9.4	-9.4	-1.4	6.3	-0.4	9.4	2.8
1995–1996	-23.7	-23.9	-27.3	-27.1	-21.7	-6.1	-19.6	11.6	-8.7
1996–1997	5.9	5.8	10.3	9.6	12.9	12.1	12.7	18.6	15.3
1997–1998	15.1	15.6	15.0	14.6	21.2	18.0	20.7	13.6	17.6
1998–1999	0.2	0.3	0.3	0.3	6.2	-3.4	4.8	-12.9	-2.7
1999–2000	16.0	14.8	13.9	12.6	23.4	21.2	23.1	-3.2	13.1
2000–2001	-35.1	-35.1	-32.1	-31.6	-25.5	-7.2	-22.9	5.6	-13.6
2001–2002	50.9	51.2	43.3	41.9	52.0	20.4	46.6	6.5	30.7
SEASONALLY ADJUSTED									
2001–2002									
October	10,084	10,248	14,828	15,176	2,068	356	2,424	1,101	3,525
November	10,315	10,479	13,798	14,148	1,951	318	2,269	1,213	3,482
December	9,960	10,126	13,614	13,991	1,802	316	2,118	1,349	3,466
January	9,974	10,177	13,385	13,697	1,979	336	2,316	1,013	3,329
February	9,952	10,149	12,769	13,168	1,932	314	2,246	1,266	3,512
March	9,655	9,805	14,110	14,404	2,084	313	2,396	1,130	3,527
April	9,511	9,641	14,672	14,929	2,280	316	2,596	1,223	3,819
May	9,818	9,938	14,349	14,618	2,194	383	2,577	1,164	3,741
June	10,162	10,293	14,375	14,650	2,155	355	2,510	921	3,431
2002–2003									
July	10,111	10,304	13,823	14,295	2,001	332	2,334	904	3,238
August	11,016	11,184	17,277	17,479	2,612	430	3,042	1,595	4,637
September	9,475	9,589	13,975	14,253	2,082	413	2,495	1,351	3,846
October	9,924	10,064	17,491	17,857	3,171	346	3,518	1,400	4,918
November	8,723	9,003	12,870	13,237	2,105	331	2,435	1,846	4,281
December	8,989	9,128	13,341	13,534	2,097	364	2,462	1,300	3,762
SEASONALLY ADJUSTED — PERCENTAGE CHANGE FROM PREVIOUS MONTH									
2001–2002									
June	3.5	3.6	0.2	0.2	-1.8	-7.4	-2.6	-20.9	-8.3
2002–2003									
July	-0.5	0.1	-3.8	-2.4	-7.1	-6.3	-7.0	-1.8	-5.6
August	9.0	8.5	25.0	22.3	30.5	29.3	30.3	76.4	43.2
September	-14.0	-14.3	-19.1	-18.5	-20.3	-3.9	-18.0	-15.3	-17.1
October	4.7	5.0	25.2	25.3	52.3	-16.1	41.0	3.6	27.9
November	-12.1	-10.5	-26.4	-25.9	-33.6	-4.6	-30.8	31.9	-12.9
December	3.0	1.4	3.7	2.2	-0.3	10.2	1.1	-29.6	-12.1
TREND — PERCENTAGE CHANGE FROM PREVIOUS MONTH									
2001–2002									
June	1.7	1.6	2.8	2.7	2.6	4.5	2.8	1.1	2.3
2002–2003									
July	0.8	0.8	2.0	2.0	2.6	3.2	2.7	5.5	3.5
August	-0.7	-0.6	0.6	0.7	2.2	1.1	2.1	8.3	4.0
September	-2.1	-2.0	-0.6	-0.6	1.4	-0.7	1.1	8.8	3.5
October	-2.9	-2.8	-1.7	-1.7	0.3	-1.6	0.1	7.0	2.4
November	-3.1	-3.0	-2.4	-2.5	-0.8	-2.1	-1.0	4.9	1.1
December	-3.0	-2.9	-2.8	-2.9	-1.5	-1.6	-1.5	3.6	0.3

Source: *Building Approvals, Australia*, cat. no. 8731.0.

TABLE 4.8 BUILDING COMMENCEMENTS, NUMBER AND VALUE
Chain Volume Measures, Reference year 2000–2001

Period	Number of dwelling units				Value (\$ million)			
	New houses		Total (a)		Alterations and additions to residential buildings		Non-residential buildings	Total building
	Private sector	Total	Private sector	Total	New residential buildings	additions to residential buildings	Non-residential buildings	Total building
ANNUAL								
1993–1994	123,228	126,513	173,608	181,821	19,995	3,091	11,128	34,245
1994–1995	111,966	114,577	162,541	170,071	20,007	3,185	11,318	34,544
1995–1996	84,208	86,174	118,135	124,685	15,525	2,968	12,611	31,261
1996–1997	84,645	86,246	123,060	128,172	16,111	3,191	13,813	33,306
1997–1998	98,844	100,764	142,908	147,781	19,540	3,734	15,318	38,741
1998–1999	100,354	103,165	143,812	149,420	20,339	3,711	12,737	36,700
1999–2000	118,378	120,128	167,748	171,865	24,483	4,176	12,265	40,577
2000–2001	74,128	75,330	110,977	114,945	16,405	3,296	12,196	31,897
2001–2002	112,370	114,077	161,613	165,368	24,641	4,092	13,233	41,966
SEASONALLY ADJUSTED								
2000–2001								
September	18,185	18,508	27,166	28,372	3,845	707	3,113	7,687
December	19,062	19,392	28,600	29,410	4,156	825	2,792	7,755
March	17,429	17,663	26,852	27,733	4,080	864	3,016	7,957
June	19,359	19,676	28,357	29,416	4,324	899	3,274	8,498
2001–2002								
September	26,714	26,910	37,968	38,957	5,793	980	2,912	9,684
December	29,620	30,302	42,476	43,594	6,482	947	3,289	10,718
March	28,116	28,490	39,276	40,238	5,900	1,061	3,758	10,719
June	27,961	28,430	41,925	42,633	6,466	1,104	3,274	10,844
2002–2003								
September	30,904	31,262	45,870	46,752	7,081	1,140	3,459	11,680

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

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

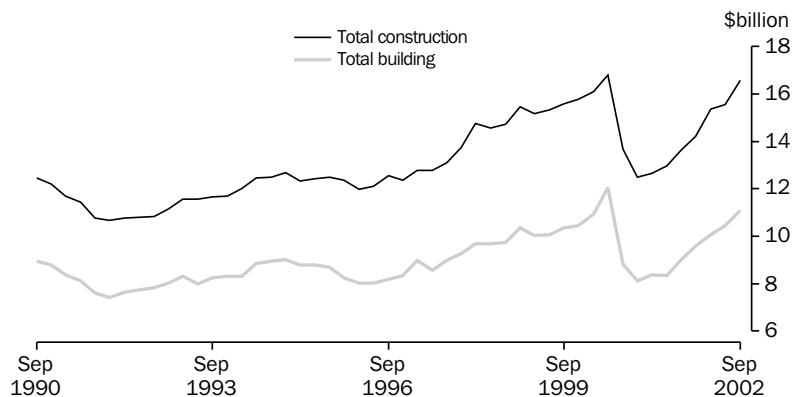
TABLE 4.9 VALUE OF BUILDING WORK DONE
Chain Volume Measures, Reference year 2000–2001

Period	New residential buildings				Alterations and additions to residential dwellings		Non-residential buildings		Total buildings	
	Houses		Other residential buildings		Total	residential dwellings	Private sector	Total	Private sector	Total
	Private sector	Total	Private sector	Total						
ANNUAL (\$ MILLION)										
1993–1994	14,273	14,631	5,015	19,682	3,022	7,182	10,969	29,128	33,743	
1994–1995	14,138	14,434	5,785	20,216	3,293	8,319	11,942	31,143	35,533	
1995–1996	11,266	11,526	4,770	16,289	3,176	9,783	13,364	28,646	32,985	
1996–1997	11,195	11,392	4,704	16,089	3,169	10,795	14,579	29,577	34,041	
1997–1998	13,447	13,678	5,499	19,170	3,689	10,710	14,649	33,110	37,618	
1998–1999	14,192	14,524	6,335	20,856	3,913	11,465	15,371	35,634	40,226	
1999–2000	17,182	17,431	7,055	24,472	4,430	11,202	14,996	39,412	43,770	
2000–2001	11,958	12,119	5,692	17,812	3,395	8,902	12,447	29,547	33,654	
2001–2002	15,003	15,216	6,726	21,942	4,060	9,484	13,135	34,861	39,137	
SEASONALLY ADJUSTED (\$ MILLION)										
2000–2001										
September	3,235	3,280	1,522	4,802	784	2,313	3,240	7,749	8,822	
December	2,871	2,907	1,408	4,315	813	2,152	3,004	7,152	8,131	
March	2,926	2,972	1,384	4,356	861	2,232	3,144	7,310	8,367	
June	2,926	2,961	1,378	4,338	938	2,205	3,059	7,335	8,334	
2001–2002										
September	3,373	3,412	1,470	4,882	969	2,217	3,175	7,912	9,026	
December	3,663	3,720	1,633	5,352	1,009	2,312	3,222	8,514	9,583	
March	3,867	3,934	1,760	5,693	968	2,533	3,408	9,033	10,070	
June	4,101	4,150	1,864	6,015	1,114	2,422	3,330	9,403	10,459	
2002–2003										
September	4,367	4,419	1,954	6,373	1,138	2,768	3,790	10,147	11,301	

Source: *Building Activity, Australia*, cat. no. 8752.0.

PRODUCTION

CONSTRUCTION ACTIVITY, Chain volume measures— Seasonally adjusted



Source: Manufacturing and Construction Section, ABS quarterly data.

**TABLE 4.10 CONSTRUCTION ACTIVITY: VALUE OF WORK DONE
Chain Volume Measures, Reference Year 2000–2001**

Period	Residential building		Non-residential building		Total Building		Engineering construction		Non-residential construction		Total construction	
	Private sector	Total	Private sector	Total	Private sector	Total	Private sector	Total	Private sector	Total	Private sector	Total
ANNUAL (\$ MILLION)												
1993–1986	21,946	22,774	7,182	10,969	29,128	33,743	4,307	14,295	11,489	25,264	33,234	47,821
1994–1986	22,825	23,591	8,319	11,942	31,143	35,533	4,416	14,642	12,734	26,584	35,325	49,913
1995–1996	18,863	19,621	9,783	13,364	28,646	32,985	5,690	16,015	15,473	29,380	34,264	48,935
1996–1997	18,782	19,462	10,795	14,579	29,577	34,041	6,219	16,510	17,014	31,090	35,749	50,483
1997–1998	22,400	22,969	10,710	14,649	33,110	37,618	7,969	18,598	18,680	33,247	41,103	56,163
1998–1999	24,169	24,854	11,465	15,372	35,634	40,226	9,090	20,482	20,556	35,854	44,783	60,684
1999–2000	28,210	28,775	11,202	14,996	39,412	43,770	8,043	20,590	19,245	35,586	47,412	64,261
2000–2001	20,645	21,207	8,902	12,447	29,547	33,654	6,682	18,145	15,584	30,592	36,229	51,798
2001–2002	25,377	26,002	9,484	13,135	34,861	39,137	8,728	19,675	18,212	32,810	43,589	58,812
SEASONALLY ADJUSTED (\$ MILLION)												
2000–2001												
September	5,437	5,582	2,313	3,240	7,749	8,822	1,661	4,846	3,974	8,086	9,406	13,669
December	5,000	5,127	2,152	3,004	7,152	8,131	1,655	4,361	3,807	7,365	8,809	12,492
March	5,078	5,223	2,232	3,144	7,310	8,367	1,658	4,299	3,891	7,443	8,969	12,660
June	5,130	5,275	2,205	3,059	7,335	8,334	1,708	4,639	3,913	7,698	9,045	12,978
2001–2002												
September	5,695	5,850	2,217	3,175	7,912	9,026	1,779	4,619	3,996	7,794	9,691	13,644
December	6,201	6,361	2,312	3,222	8,514	9,583	1,730	4,638	4,042	7,860	10,243	14,222
March	6,500	6,662	2,533	3,408	9,033	10,070	2,761	5,303	5,294	8,711	11,793	15,372
June	6,981	7,129	2,422	3,330	9,403	10,459	2,458	5,116	4,880	8,445	11,861	15,579
2002–2003												
September	7,378	7,511	2,768	3,790	10,147	11,301	2,696	5,486	5,464	9,276	12,842	16,788
TREND (\$ MILLION)												
2000–2001												
September	6,147	6,276	2,399	3,320	8,546	9,596	1,685	4,663	4,084	7,982	10,218	14,239
December	5,177	5,313	2,225	3,116	7,402	8,429	1,643	4,463	3,868	7,579	9,044	12,888
March	4,880	5,021	2,168	3,045	7,048	8,066	1,668	4,419	3,836	7,463	8,718	12,487
June	5,238	5,384	2,194	3,093	7,432	8,478	1,654	4,466	3,847	7,559	9,086	12,944
2001–2002												
September	5,654	5,810	2,252	3,168	7,907	8,977	1,762	4,638	4,014	7,805	9,668	13,618
December	6,120	6,280	2,327	3,231	8,447	9,511	2,036	4,826	4,363	8,057	10,499	14,348
March	6,560	6,720	2,437	3,342	8,998	10,062	2,361	5,050	4,798	8,392	11,355	15,097
June	6,963	7,112	2,556	3,484	9,518	10,596	2,601	5,271	5,157	8,755	12,053	15,795
2002–2003												
September	7,353	7,469	2,673	3,640	10,026	11,109	2,728	5,411	5,401	9,052	12,624	16,406

Source: *Building Activity, Australia*, cat. no. 8752.0, *Engineering Construction Activity, Australia*, cat. no. 8762.0 and ABS data available on request.

TABLE 4.11 ENGINEERING CONSTRUCTION ACTIVITY : VALUE OF WORK DONE
Chain Volume Measures (Reference year 2000–2001)

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			
	ORIGINAL (\$ MILLION)					
1993–1994	4,307.2	3,777.8	8,088.3	6,185.7	14,294.6	9,958.1
1994–1995	4,415.6	3,284.6	7,702.2	6,906.4	14,642.3	10,196.8
1995–1996	5,689.9	3,227.5	8,917.6	7,070.9	16,015.1	10,306.0
1996–1997	6,218.6	3,654.9	9,874.8	6,622.8	16,510.4	10,279.5
1997–1998	7,969.3	4,008.6	11,972.4	6,630.4	18,598.0	10,638.0
1998–1999	9,090.2	4,195.6	13,275.4	7,214.0	20,482.1	11,409.6
1999–2000	8,043.1	4,629.6	12,673.5	7,916.2	20,589.8	12,545.8
2000–2001	6,682.3	4,255.6	10,937.9	7,206.6	18,144.5	11,462.2
2001–2002	8,727.9	3,773.6	12,501.5	7,173.4	19,674.9	10,946.9
2000–2001						
September	1,731.4	1,130.5	2,862.5	1,713.0	4,576.1	2,843.3
December	1,733.7	1,005.4	2,739.3	1,670.6	4,410.1	2,676.1
March	1,524.7	1,042.2	2,566.5	1,518.6	4,085.1	2,560.9
June	1,692.5	1,077.5	2,769.6	2,304.3	5,073.2	3,381.9
2001–2002						
September	1,871.4	935.7	2,807.1	1,597.5	4,404.6	2,533.2
December	1,831.0	1,020.4	2,851.5	1,862.2	4,713.6	2,882.6
March	2,565.8	885.7	3,451.5	1,580.0	5,031.5	2,465.7
June	2,459.8	931.7	3,391.4	2,133.7	5,525.2	3,065.4
2002–2003						
September	2,816.1	903.2	3,719.3	1,593.9	5,313.2	2,497.1
SEASONALLY ADJUSTED (\$ MILLION)						
2000–2001						
September	1,661.1	1,177.1	2,839.0	2,005.8	4,845.5	3,182.9
December	1,654.7	1,002.8	2,657.8	1,703.1	4,361.1	2,706.0
March	1,658.4	1,070.0	2,728.1	1,570.7	4,299.0	2,640.9
June	1,708.1	1,005.7	2,712.9	1,927.0	4,639.0	2,932.5
2001–2002						
September	1,779.4	974.3	2,753.7	1,865.0	4,618.6	2,839.3
December	1,729.5	1,015.6	2,745.2	1,893.1	4,638.2	2,908.7
March	2,760.7	911.0	3,671.7	1,630.8	5,302.5	2,541.8
June	2,458.3	872.6	3,331.0	1,784.5	5,115.5	2,657.1
2002–2003						
September	2,695.8	932.2	3,628.0	1,858.3	5,486.3	2,790.5

(a) Includes work done by the private sector for the public sector and work done by the public sector.

Source: *Engineering Construction Activity, Australia*, cat. no. 8762.0.

PRODUCTION

TABLE 4.12 TOURIST ACCOMMODATION

Period	Capacity (a)			Occupancy rates (per cent) (b)			Takings (\$'000) (c)		
	Hotels, motels, etc. (rooms)	Caravan parks (sites)	Holiday flats and units number)	Hotels, motels, etc.	Caravan park	Holiday flats and units	Hotels, motels, etc.	Caravan parks	Holiday flats and units
ANNUAL									
1992-1993	167,006	181,076	33,775	51.7	37.5	50.9	2,510,291	219,076	366,149
1993-1994	166,670	188,681	35,312	55.0	39.9	51.8	2,760,130	240,591	403,193
1994-1995	167,752	190,941	38,168	57.9	40.6	52.7	3,089,586	258,907	467,674
1995-1996	172,372	197,249	39,959	58.7	41.0	53.6	3,424,673	287,491	521,465
1996-1997	175,337	196,515	41,763	58.0	41.4	52.4	3,619,807	305,246	575,243
1997-1998	186,675	na(d)	na(d)	57.7(d)	na(d)	na(d)	3,877,800(d)	na(d)	na(d)
1998-1999	194,135			58.1(d)			3,990,642(d)		
1999-2000	197,513			59.0(d)			4,318,024(d)		
2000-2001	205,656			57.5(d)			4,926,647(d)		
2001-2002	204,368			57.4(d)			4,750,142(d)		
ORIGINAL									
2000-2001									
December	204,109	na(d)	na(d)	53.0	na(d)	na(d)	374,919	na(d)	na(d)
January				56.4			405,970		
February				56.7			362,490		
March	205,020			59.7			423,382		
April				56.9			383,620		
May				55.2			376,807		
June	205,656			53.6			350,910		
2001-2002									
July		na(d)	na(d)	59.1	na(d)	na(d)	471,127	na(d)	na(d)
August				58.0			409,737		
September	205,546			58.9			399,658		
October				60.3			421,842		
November				59.7			405,274		
December	206,592			53.0			382,438		
January				56.7			412,836		
February				58.8			372,871		
March	203,474			60.2			428,285		
April				57.0			383,532		
May				54.7			375,687		
June	204,368			52.8			340,856		

(a) All annual data are end of period.

(b) All annual data are annual averages.

(c) All annual data are aggregates.

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

Source: Tourist Accommodation, Australia, cat. no. 8635.0.

INQUIRIES

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

5

PRICES

TABLES

5.1	Consumer price index : by group	74
5.2	Consumer price index : special series and all groups	76
5.3	Chain price indexes : expenditure on GDP	77
5.4	Implicit price deflators : components of international trade in goods and services	78
5.5	RBA index of commodity prices	79
5.6	Indexes of prices received and paid by farmers	79
5.7	Selected housing price and related indexes : original	80
5.8	Selected producer price indexes	81
5.9	Price indexes for building materials : selected ANSIC groups	81
5.10	Price indexes of materials used in manufacturing industry : selected industries	82
5.11	Price indexes of articles produced by manufacturing industry : selected ANSIC groups . .	82
5.12	Export price indexes: by selected AHECC section	83
5.13	Import price indexes : by SITC sections	83
5.14	Terms of trade and indexes of competitiveness	84
5.15	Consumer price index : analytical series	85
5.16	Stage of production price indexes	86
5.17	Service industries producer price indexes	86

RELATED PUBLICATIONS

Australian National Accounts: National Income, Expenditure and Product cat. no. 5206.0

Balance of Payments and International Investment Position, Australia cat. no. 5302.0

Consumer Price Index, Australia cat. no. 6401.0

House Price Indexes: Eight Capital Cities cat. no. 6416.0

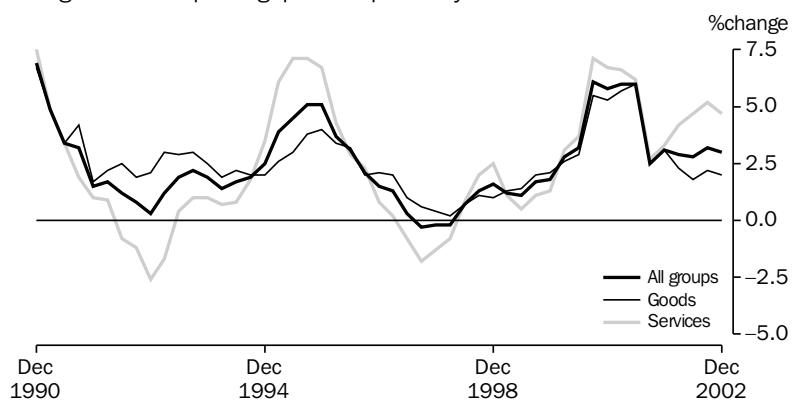
Producer Price Indexes, Australia cat. no. 6427.0

International Trade Price Indexes, Australia cat. no. 6457.0

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

Reserve Bank of Australia Bulletin (RBA)

CONSUMER PRICE INDEX,
Change from corresponding quarter of previous year



Source: ABS cat. no. 6401.0, Quarterly data.

TABLE 5.1 CONSUMER PRICE INDEX: BY GROUP

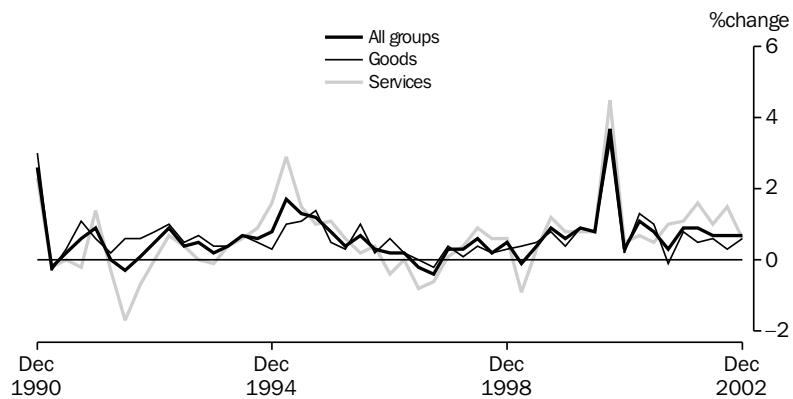
Period	Food	Alcohol and tobacco	Clothing and footwear	Housing	Household furnishings, supplies and services and operation	Health
ANNUAL (1989–1990 = 100.0)(a)						
1993–1994	109.4	133.7	106.7	94.2	107.8	134.7
1994–1995	112.1	141.0	106.7	100.0	109.2	142.7
1995–1996	116.0	156.1	107.0	105.9	111.7	150.2
1996–1997	119.7	161.4	107.3	101.6	113.5	159.7
1997–1998	121.8	164.6	107.4	94.5	113.8	165.4
1998–1999	126.5	168.7	106.7	95.8	113.7	163.4
1999–2000	129.2	175.2	105.5	99.9	113.3	158.7
2000–2001	135.6	194.7	112.5	107.9	117.3	164.3
2001–2002	142.7	203.1	112.4	111.1	119.7	169.9
ORIGINAL (1989–1990 = 100.0)(a)						
2000–2001						
December	133.4	192.1	113.1	107.7	116.3	161.9
March	137.6	197.1	110.7	108.2	117.2	166.4
June	138.8	199.4	112.5	108.4	119.3	166.7
2001–2002						
September	139.8	201.5	111.1	110.0	118.9	166.5
December	143.4	201.8	112.7	110.7	120.3	166.1
March	144.2	203.9	112.2	111.5	119.4	171.1
June	143.5	205.0	113.7	112.2	120.3	175.9
2002–2003						
September	145.0	207.3	113.0	113.7	120.5	176.4
December	147.0	207.3	114.0	114.2	121.6	177.1
PERCENTAGE CHANGE FROM PREVIOUS QUARTER						
2001–2002						
December	2.6	0.1	1.4	0.6	1.2	-0.2
March	0.6	1.0	-0.4	0.7	-0.7	3.0
June	-0.5	0.5	1.3	0.6	0.8	2.8
2002–2003						
September	1.0	1.1	-0.6	1.3	0.2	0.3
December	1.4	0.0	0.9	0.4	0.9	0.4
PERCENTAGE CHANGE FROM SAME QUARTER OF PREVIOUS YEAR						
2001–2002						
December	7.5	5.0	-0.4	2.8	3.4	2.6
March	4.8	3.5	1.4	3.0	1.9	2.8
June	3.4	2.8	1.1	3.5	0.8	5.5
2002–2003						
September	3.7	2.9	1.7	3.4	1.3	5.9
December	2.5	2.7	1.2	3.2	1.1	6.6

(a) Weighted average of eight capital cities

Source: Consumer Price Index, Australia cat. no. 6401.0.

CONSUMER PRICE INDEX,
Change from previous quarter

PRICES



Source: ABS cat. no. 6401.0, Quarterly data.

CONSUMER PRICE INDEX: BY GROUP — continued

Period	Transportation	Communication	Recreation	Education	Miscellaneous	All groups
ANNUAL (1989–1990 = 100.0)(a)						
1993–1994	113.8	106.2	109.4	134.5	115.2	110.4
1994–1995	117.5	107.6	111.7	139.9	120.7	113.9
1995–1996	122.6	107.3	114.2	147.0	128.0	118.7
1996–1997	124.3	106.5	115.0	156.0	133.4	120.3
1997–1998	123.5	106.6	117.8	165.6	138.5	120.3
1998–1999	122.1	102.9	119.4	174.1	143.5	121.8
1999–2000	128.9	97.8	120.4	182.4	153.2	124.7
2000–2001	137.0	104.7	124.6	191.4	166.0	132.2
2001–2002	137.3	105.2	128.6	200.0	171.8	136.0
ORIGINAL (1989–1990 = 100.0)(a)						
2000–2001						
December	136.4	104.9	124.6	187.5	165.0	131.3
March	136.7	104.4	124.5	195.4	166.7	132.7
June	139.4	103.8	124.3	195.4	168.7	133.8
2001–2002						
September	137.0	103.6	125.4	195.4	170.4	134.2
December	136.1	105.4	127.5	195.5	170.6	135.4
March	136.8	105.5	130.4	204.6	172.8	136.6
June	139.3	106.3	131.1	204.6	173.5	137.6
2002–2003						
September	138.8	107.9	131.8	205.0	177.4	138.5
December	140.3	108.4	131.9	205.3	178.0	139.5
PERCENTAGE CHANGE FROM PREVIOUS QUARTER						
2001–2002						
December	-0.7	1.7	1.7	0.1	0.1	0.9
March	0.5	0.1	2.3	4.7	1.3	0.9
June	1.8	0.8	0.5	0.0	0.4	0.7
2002–2003						
September	-0.4	1.5	0.5	0.2	2.2	0.7
December	1.1	0.5	0.1	0.1	0.3	0.7
PERCENTAGE CHANGE FROM SAME QUARTER OF PREVIOUS YEAR						
2001–2002						
December	-0.2	0.5	2.3	4.3	3.4	3.1
March	0.1	1.1	4.7	4.7	3.7	2.9
June	-0.1	2.4	5.5	4.7	2.8	2.8
2002–2003						
September	1.3	4.2	5.1	4.9	4.1	3.2
December	3.1	2.8	3.5	5.0	4.3	3.0

(a) Weighted average of weight capital cities.

Source: Consumer Price Index, Australia cat. no. 6401.0.

TABLE 5.2 CONSUMER PRICE INDEX: SPECIAL SERIES AND ALL GROUPS

Period	All groups excluding					All groups — goods component	All groups — services component	Utilities	All groups
	Food	Housing	Transpor- tation	Health	Hospital and medical services				
ANNUAL (1989–1990 = 100.0)(a)									
1993–1994	110.6	113.5	109.7	109.1	109.5	113.0	106.3	117.8	110.4
1994–1995	114.4	116.5	113.3	112.5	112.9	115.7	111.2	118.7	113.9
1995–1996	119.3	121.1	118.0	117.2	117.5	119.9	117.0	119.5	118.7
1996–1997	120.5	123.9	119.6	118.5	118.8	122.0	117.7	121.3	120.3
1997–1998	120.0	125.4	119.7	118.2	118.6	122.6	116.8	122.6	120.3
1998–1999	120.8	126.9	121.8	119.8	120.2	124.0	118.6	121.0	121.8
1999–2000	123.7	129.4	124.1	122.9	123.4	127.0	121.3	122.3	124.7
2000–2001	131.4	136.4	131.4	130.4	130.9	134.1	129.4	133.0	132.2
2001–2002	134.5	140.4	135.8	134.1	134.6	137.4	134.1	138.1	136.0
ORIGINAL (1989–1990 = 100.0)(a)									
2000–2001									
December	130.8	135.4	130.5	129.6	130.0	133.0	128.9	132.9	131.3
March	131.6	137.0	132.1	130.9	131.4	134.7	129.8	133.2	132.7
June	132.7	138.4	132.9	132.0	132.5	136.1	130.4	132.9	133.8
2001–2002									
September	133.0	138.4	133.7	132.4	132.9	136.0	131.7	137.2	134.2
December	133.7	139.8	135.3	133.7	134.1	137.1	133.1	136.8	135.4
March	135.0	141.1	136.7	134.7	135.3	137.8	135.2	139.3	136.6
June	136.3	142.1	137.4	135.6	136.1	138.6	136.5	138.9	137.6
2002–2003									
September	137.2	142.8	138.6	136.5	137.0	139.0	138.5	142.2	138.5
December	137.9	143.9	139.4	137.5	137.9	139.9	139.4	141.8	139.5
PERCENTAGE CHANGE FROM PREVIOUS QUARTER									
2001–2002									
December	0.5	1.0	1.2	1.0	0.9	0.8	1.1	-0.3	0.9
March	1.0	0.9	1.0	0.7	0.9	0.5	1.6	1.8	0.9
June	1.0	0.7	0.5	0.7	0.6	0.6	1.0	-0.3	0.7
2002–2003									
September	0.7	0.5	0.9	0.7	0.7	0.3	1.5	2.4	0.7
December	0.5	0.8	0.6	0.7	0.7	0.6	0.6	-0.3	0.7
PERCENTAGE CHANGE FROM SAME QUARTER OF PREVIOUS YEAR									
2001–2002									
December	2.2	3.2	3.7	3.2	3.2	3.1	3.3	2.9	3.1
March	2.6	3.0	3.5	2.9	3.0	2.3	4.2	4.6	2.9
June	2.7	2.7	3.4	2.7	2.7	1.8	4.7	4.5	2.8
2002–2003									
September	3.2	3.2	3.7	3.1	3.1	2.2	5.2	3.6	3.2
December	3.1	2.9	3.0	2.8	2.8	2.0	4.7	3.7	3.0

(a) Weighted average of weight capital cities.

Source: Consumer Price Index, Australia cat. no. 6401.0.

TABLE 5.3 CHAIN PRICE INDEXES : EXPENDITURE ON GDP

PRICES

Period	Final consumption expenditure		Gross fixed capital formation		Exports of goods and services	Imports of goods and services	GDP
	Household	Government	Private	Public			
ANNUAL (2000–2001 = 100.0)							
1993–1994	85.6	87.6	97.6	102.0	83.9	90.6	87.5
1994–1995	86.9	88.1	97.8	101.8	85.3	89.4	88.9
1995–1996	89.4	89.7	97.7	102.4	87.5	89.5	91.1
1996–1997	91.1	91.5	95.4	99.9	84.6	84.1	92.5
1997–1998	92.9	92.9	94.9	99.6	88.4	88.2	93.7
1998–1999	93.8	95.6	95.5	99.4	85.5	90.6	93.6
1999–2000	95.4	97.2	95.9	98.7	87.6	90.2	95.5
2000–2001	100.0	100.0	100.0	100.0	100.0	100.0	100.0
2001–2002	102.3	102.5	100.9	99.9	101.0	99.1	102.4
PERCENTAGE CHANGE FROM PREVIOUS YEAR							
1993–1994	1.8	0.8	1.5	0.0	-1.4	1.8	0.8
1994–1995	1.5	0.6	0.2	-0.2	1.7	-1.3	1.6
1995–1996	2.9	1.8	-0.1	0.6	2.6	0.1	2.5
1996–1997	1.9	2.0	-2.4	-2.4	-3.3	-6.0	1.5
1997–1998	2.0	1.5	-0.5	-0.3	4.5	4.9	1.3
1998–1999	1.0	2.9	0.6	-0.2	-3.3	2.7	-0.1
1999–2000	1.7	1.7	0.4	-0.7	2.5	-0.4	2.0
2000–2001	4.8	2.9	4.3	1.3	14.2	10.9	4.7
2001–2002	2.3	2.5	0.9	-0.1	1.0	-0.9	2.4
ORIGINAL (2000–2001 = 100.0)							
2000–2001							
September	99.0	98.8	99.0	99.4	95.8	95.8	99.1
December	99.4	99.6	99.7	99.9	100.7	101.8	99.2
March	100.4	100.5	100.4	100.4	100.0	99.5	100.5
June	101.2	101.1	100.8	100.3	103.5	102.9	101.2
2001–2002							
September	101.2	101.2	100.6	100.0	102.7	101.4	101.3
December	101.9	101.8	100.9	99.7	101.6	100.6	101.8
March	102.8	102.8	101.2	99.9	100.8	98.0	103.1
June	103.3	104.1	100.7	99.8	99.0	96.2	103.5
2002–2003							
September	104.1	103.7	100.7	99.7	100.1	97.1	104.0
PERCENTAGE CHANGE FROM PREVIOUS QUARTER							
2001–2002							
September	-0.1	0.1	-0.2	-0.3	-0.8	-1.5	0.2
December	0.7	0.6	0.3	-0.3	-1.1	-0.7	0.5
March	0.9	1.0	0.2	0.1	-0.8	-2.5	1.2
June	0.5	1.3	-0.4	0.0	-1.8	-1.8	0.4
2002–2003							
September	0.7	-0.4	0.0	-0.1	1.1	0.9	0.5

Source: Australian National Accounts: National Income, Expenditure and Product, cat. no. 5206.0.

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

Period	Credits				Debits				Inter- mediate and other goods		Services
	Total goods and services	Total goods	Rural goods	Non- rural and other goods	Total goods and services	Total goods	Consump- tion goods	Capital goods			
	ANNUAL (2000–2001 = 100.0)										
1993–1994	85.7	84.8	85.1	84.5	88.9	95.2	99.8	92.9	135.6	88.8	80.9
1994–1995	86.3	86.0	92.6	83.8	87.2	93.5	97.4	91.2	127.4	88.2	80.8
1995–1996	88.5	88.3	96.9	85.4	89.3	93.0	96.4	91.7	118.9	89.1	81.9
1996–1997	85.0	83.5	88.2	82.0	90.4	86.7	88.7	87.7	102.1	83.2	79.8
1997–1998	88.7	87.8	93.9	85.8	91.9	90.4	91.5	91.7	103.7	85.9	86.2
1998–1999	85.6	83.6	86.7	82.6	92.8	92.0	92.3	96.0	101.3	86.1	90.8
1999–2000	88.1	86.1	85.0	86.4	95.3	90.8	91.0	93.6	94.9	87.6	90.0
2000–2001	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
2001–2002	100.8	100.2	107.0	98.2	103.1	98.6	97.7	101.3	97.1	95.8	102.1
PERCENTAGE CHANGE FROM PREVIOUS YEAR											
1993–1994	-1.6	-2.3	-0.7	-2.9	1.1	1.2	1.2	3.8	1.4	-0.1	1.2
1994–1995	0.7	1.5	8.8	-0.8	-1.8	-1.9	-2.4	-1.8	-6.0	-0.7	-0.2
1995–1996	2.6	2.6	4.6	1.9	2.4	-0.5	-1.1	0.6	-6.7	1.1	1.4
1996–1997	-3.9	-5.4	-9.0	-4.0	1.2	-6.8	-8.0	-4.4	-14.1	-6.6	-2.6
1997–1998	4.3	5.1	6.5	4.6	1.7	4.2	3.2	4.6	1.6	3.2	8.1
1998–1999	-3.5	-4.8	-7.7	-3.7	1.0	1.8	0.9	4.7	-2.4	0.3	5.3
1999–2000	2.9	2.9	-1.9	4.6	2.7	-1.3	-1.5	-2.5	-6.3	1.8	-0.9
2000–2001	13.6	16.2	17.7	15.7	4.9	10.2	9.9	6.8	5.4	14.1	11.1
2001–2002	0.8	0.2	7.0	-1.8	3.1	-1.4	-2.3	1.3	-2.9	-4.2	2.1
SEASONALLY ADJUSTED (2000–2001 = 100.0)											
2000–2001											
September	96.0	95.2	92.4	96.2	99.3	95.8	96.1	96.6	96.6	95.7	94.8
December	100.9	100.9	98.7	101.7	100.5	101.2	101.6	99.8	100.9	103.2	99.7
March	100.1	99.9	102.3	99.2	100.3	100.0	99.4	100.2	100.8	98.4	102.0
June	103.8	104.3	107.5	103.3	101.3	103.2	102.9	103.6	101.5	102.9	104.4
2001–2002											
September	102.7	103.0	108.2	101.3	101.9	101.4	100.7	101.7	100.0	100.3	104.1
December	101.0	100.6	109.2	98.1	102.5	100.0	99.6	103.3	98.6	97.8	101.8
March	101.0	100.3	109.9	97.6	103.9	97.5	96.2	101.9	96.3	92.7	103.0
June	98.9	97.4	101.3	96.3	104.9	96.1	95.2	99.8	93.4	93.1	99.8
2002–2003											
September	99.9	98.4	103.3	97.0	106.0	96.7	95.5	99.1	93.0	94.5	101.8
PERCENTAGE CHANGE FROM PREVIOUS QUARTER											
2001–2002											
September	-1.0	-1.3	0.7	-2.0	0.6	-1.7	-2.1	-1.8	-1.5	-2.5	-0.3
December	-1.7	-2.2	0.9	-3.1	0.6	-1.3	-1.1	1.5	-1.4	-2.5	-2.2
March	0.0	-0.4	0.6	-0.6	1.4	-2.5	-3.4	-1.4	-2.3	-5.3	1.2
June	-2.1	-2.8	-7.8	-1.3	0.9	-1.5	-1.0	-2.0	-3.1	0.5	-3.1
2002–2003											
September	1.0	1.0	1.9	0.7	1.1	0.7	0.4	-0.7	-0.4	1.4	2.0

Source: Balance of Payments and International Investment Position, Australia, cat. no. 5302.0

TABLE 5.5 RBA INDEX OF COMMODITY PRICES

Period	All items			Rural component			Non-rural component			of which: Base metals		
	Austra-lian dollar	Special drawing rights	United States dollar	Austra-lian dollar	Special drawing rights	United States dollar	Austra-lian dollar	Special drawing rights	United States dollar	Austra-lian dollar	Special drawing rights	United States dollar
ANNUAL (1994–1995 = 100.0)												
1993–1994	98.8	98.3	92.0	95.7	95.2	89.1	100.5	99.9	93.5	75.4	75.1	70.3
1994–1995	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1995–1996	100.7	104.0	102.9	95.5	98.5	97.5	103.3	106.7	105.6	96.8	99.7	98.8
1996–1997	95.2	105.8	100.3	88.5	98.4	93.3	98.5	109.5	103.9	85.6	95.2	90.2
1997–1998	101.8	102.9	93.2	94.8	95.9	86.9	105.3	106.4	96.4	92.8	94.0	85.2
1998–1999	96.7	89.2	81.5	86.7	80.0	73.2	101.6	93.7	85.7	84.0	77.5	70.8
1999–2000	96.2	89.8	81.4	89.3	83.3	75.5	99.7	93.1	84.3	101.1	94.3	85.4
2000–2001	116.2	97.6	84.0	112.3	94.2	81.1	118.2	99.3	85.5	117.0	98.3	84.7
2001–2002	123.3	102.6	86.9	117.0	97.4	82.5	126.4	105.2	89.1	104.1	86.6	73.4
ORIGINAL (1994–1995 = 100.0)												
2001–2002												
September	128.2	101.6	87.4	122.8	97.3	83.7	130.9	103.8	89.3	104.3	82.7	71.1
October	126.1	100.2	85.7	117.4	93.2	79.8	130.4	103.6	88.7	100.4	79.7	68.2
November	123.0	101.0	85.7	113.5	93.1	79.0	127.8	104.9	89.0	102.0	83.6	70.9
December	122.8	100.6	85.0	113.3	92.8	78.4	127.5	104.4	88.3	103.9	85.0	71.9
January	124.7	103.4	86.8	118.7	98.4	82.6	127.6	105.9	88.8	106.6	88.4	74.1
February	126.6	105.1	87.5	121.7	101.0	84.1	129.0	107.1	89.2	107.2	88.9	74.0
March	124.7	105.4	88.1	121.3	102.5	85.7	126.4	106.9	89.4	108.2	91.4	76.4
April	121.7	104.5	87.8	118.3	101.5	85.3	123.4	106.0	89.0	104.8	89.9	75.5
May	118.9	103.1	88.0	113.8	98.6	84.2	121.5	105.4	89.9	99.9	86.6	73.9
June	115.7	102.2	88.8	110.6	97.7	84.8	118.3	104.5	90.8	97.9	86.5	75.1
2002–2003												
July	119.3	100.1	89.1	118.2	99.1	88.2	119.9	100.6	89.5	99.6	83.5	74.3
August	121.1	100.1	88.4	122.1	100.9	89.1	120.5	99.7	88.0	97.4	80.5	71.0
September	122.2	101.8	90.0	126.6	105.5	93.3	120.0	100.0	88.4	96.7	80.5	71.2
October	122.9	103.2	90.9	129.2	108.5	95.7	119.7	100.5	88.6	96.9	81.4	71.7
November	121.8	103.3	92.0	125.0	106.0	94.4	120.2	102.0	90.8	99.8	84.7	75.4
December	121.3	102.7	92.0	123.8	104.9	93.9	120.0	101.7	91.0	99.6	84.3	75.5
January	119.3	102.5	93.6	119.5	102.3	93.7	119.2	102.4	93.5	98.1	84.2	76.9

Source: Reserve Bank of Australia Bulletin, (RBA).

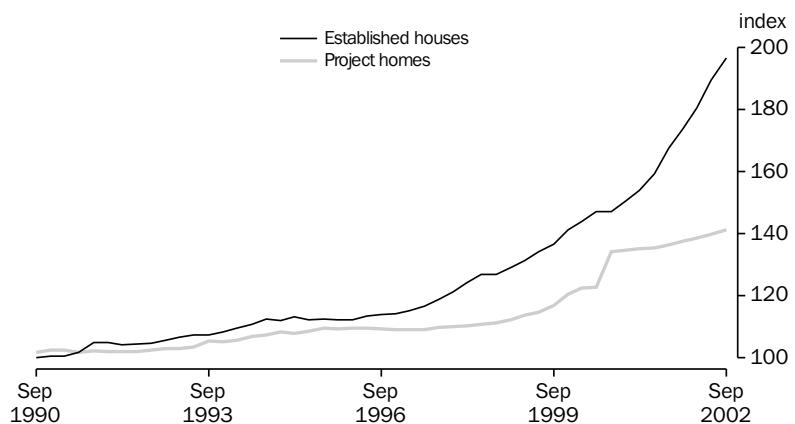
TABLE 5.6 INDEXES OF PRICES RECEIVED AND PAID BY FARMERS

Period	Prices received by farmers						Prices paid by farmers						Farmers' terms of trade (a)	
	Crops		Livestock slaughterings		Livestock products		Materials and services		Overheads		Marketing expenses			
	All	Wheat	All	Cattle	All	Wool	Total	Labour	Capital	Total				
ANNUAL (1997–1998 = 100.0)														
1990–1991	84.9	69.0	102.9	123.2	98.1	99.7	93.6	85.3	82.7	119.9	87.4	83.0	90.8	
1991–1992	93.4	103.8	99.1	117.9	90.6	86.7	94.5	87.4	86.5	109.4	88.7	84.6	90.7	
1992–1993	91.9	93.4	102.4	117.0	87.4	75.1	93.7	87.8	89.7	96.7	88.7	88.0	89.5	
1993–1994	92.5	88.3	113.9	134.1	98.1	75.2	97.4	90.2	91.0	94.5	91.0	91.9	91.1	
1994–1995	115.2	124.9	109.9	126.1	105.8	115.4	112.0	94.1	92.3	101.4	92.9	94.4	94.9	
1995–1996	118.2	136.3	106.5	104.9	100.8	93.3	111.2	98.7	95.1	109.4	96.2	97.1	99.4	
1996–1997	104.1	107.5	101.0	93.0	98.1	91.9	101.6	98.6	97.0	106.4	96.1	98.7	99.3	
1997–1998	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	
1998–1999	94.6	92.1	101.2	105.9	87.7	79.3	95.0	98.8	103.7	96.5	102.7	103.0	100.0	
1999–2000	94.3	96.6	110.0	119.9	86.1	83.0	96.6	101.4	107.1	102.5	105.0	106.1	103.3	
2000–2001	103.2	112.9	128.2	147.6	104.4	120.7	109.6	109.1	110.1	111.3	109.3	111.9	110.0	

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

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

HOUSE PRICES INDEXES



Source: ABS cat. no. 6416.0, Quarterly data.

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

Period	Established houses	Project homes	Materials used in house building	Award rates of pay, construction industry	Total hourly rates of pay excluding bonuses, construction industry (b)	National accounts private housing investment
ANNUAL						
1993–1994	109.1	105.8	112.0	109.3	na	107.7
1994–1995	112.6	108.1	115.4	111.4		110.5
1995–1996	112.7	109.5	115.7	113.8		112.4
1996–1997	115.1	109.2	116.1	115.5		112.6
1997–1998	122.8	110.3	118.2	na	101.6	113.0
1998–1999	130.4	113.1	119.5		105.1	115.0
1999–2000	142.3	120.7	122.8		108.2	121.1
2000–2001	152.8	134.9	124.4		112.9	137.7
2001–2002	178.0	138.1	120.6		116.6	140.6
PERCENTAGE CHANGE FROM PREVIOUS YEAR						
1993–1994	2.9	2.7	4.8	1.2	na	1.9
1994–1995	3.2	2.2	3.0	1.9		2.6
1995–1996	0.1	1.3	0.3	2.2		1.7
1996–1997	2.1	-0.3	0.3	1.5		0.2
1997–1998	6.7	1.0	1.8	na		0.4
1998–1999	6.2	2.5	1.1		3.4	1.8
1999–2000	9.1	6.7	2.8		2.9	5.3
2000–2001	7.4	11.8	1.3		4.3	13.7
2001–2002	16.5	2.4	1.3		3.3	2.1
ORIGINAL						
2000–2001						
September	147.1	134.3	124.5	na	111.5	137.5
December	150.6	134.8	124.4		112.2	137.2
March	153.9	135.1	124.2		113.3	137.8
June	159.4	135.4	124.4		114.3	138.1
2001–2002						
September	167.7	136.4	124.7	na	115.6	138.7
December	174.0	137.6	125.2		116.3	140.1
March	180.6	138.5	126.1		117.1	141.2
June	189.5	139.9	127.8		117.5	142.3
2002–2003						
September	196.7	141.3	128.8	na	119.2	143.6
PERCENTAGE CHANGE FROM PREVIOUS QUARTER						
2001–2002						
September	5.2	0.7	0.2	na	1.0	0.4
December	3.8	0.9	0.4		0.6	1.0
March	3.8	0.7	0.7		0.7	0.8
June	4.9	1.0	1.3		0.3	0.8
2002–2003						
September	3.8	1.0	0.8	na	1.4	0.9

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

(b) Base of index — September Quarter 1997 = 100.0.

Source: House Price Indexes: Eight Capital Cities, cat. no. 6416.0 and Wage Cost Index, Australia, cat. no. 6345.0

TABLE 5.8 SELECTED PRODUCER PRICE INDEXES

Period	Manufacturing		Construction			Services		International trade	
	Articles produced by manufacturing	Materials used in manufacturing	Output of the building industry	Materials used in house building	Materials used in non-house building	Output of transport services	Output of property and services	Import price	Export price
PERCENTAGE CHANGE FROM PREVIOUS YEAR									
1993–1994	1.1	-1.6	na	4.8	1.4	na	na	3.1	-1.8
1994–1995	2.2	2.8		3.0	2.7			-0.7	3.2
1995–1996	2.5	2.3		0.3	2.1			0.2	1.5
1996–1997	0.5	-3.7		0.3	0.4			-5.6	-3.9
1997–1998	1.4	0.9	2.8	1.8	0.9			6.3	7.0
1998–1999	-0.3	-1.0	3.1	1.1	0.9			3.9	-3.2
1999–2000	4.3	9.3	4.9	2.8	0.8	0.2	3.6	0.3	2.4
2000–2001	6.6	14.3	1.5	1.3	0.3	2.1	3.8	11.7	17.1
2001–2002	0.2	0.0	1.9	1.3	1.9	0.9	2.9	-1.5	1.7
PERCENTAGE CHANGE FROM PREVIOUS QUARTER									
2001–2002									
December	-0.6	-1.9	0.6	0.4	0.5	0.1	0.5	-0.1	-1.7
March	-0.1	-1.1	0.8	0.7	0.3	-0.3	0.5	-3.0	-0.7
June	0.8	1.5	1.2	1.3	1.6	0.3	0.5	-1.8	-2.2
2002–2003									
September	-0.2	-1.5	0.9	0.8	1.1	0.2	0.8	0.1	-0.2
December	1.2	0.5	0.8	1.0	1.0	1.4	0.7	0.2	0.4
PERCENTAGE CHANGE FROM SAME QUARTER OF PREVIOUS YEAR									
2001–2002									
December	-0.7	-1.4	0.9	0.6	1.5	1.2	2.8	-1.5	1.2
March	0.5	0.2	1.9	1.5	1.5	0.2	2.5	-1.6	1.0
June	-1.1	-3.7	3.5	2.7	2.6	0.1	2.6	-7.4	-5.4
2002–2003									
September	-0.2	-2.9	3.6	3.3	3.5	0.3	2.4	-4.9	-4.7
December	1.6	-0.5	3.8	3.9	4.0	1.5	2.5	-4.5	-2.7

(a) Weighted average of six State capital cities.

Source: *Producer Price Indexes* cat. no. 6427.0. and *International Trade Price Indexes* cat. no. 6457.0.

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

Period	Prices index of materials used in building other than house building								Total materials used in house building	Total materials used in non-house building		
	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					
							ANNUAL (1989–1990 = 100.0)					
1993–1994	112.8	107.7	107.1	112.1	105.1	105.5	106.1	107.5	112.0			
1994–1995	115.0	109.8	111.7	113.3	107.0	111.0	107.1	110.4	115.4			
1995–1996	114.6	111.4	110.6	116.0	109.9	117.2	110.4	112.7	115.7			
1996–1997	115.5	112.2	110.5	117.7	111.1	114.4	110.8	113.2	116.1			
1997–1998	117.6	115.8	112.3	119.5	112.0	114.1	110.7	114.2	118.2			
1998–1999	119.1	117.5	113.0	120.3	112.2	115.3	115.3	115.2	119.5			
1999–2000	122.1	119.7	112.7	121.1	111.4	118.1	116.6	116.1	122.8			
2000–2001	126.5	120.3	111.9	124.0	113.0	118.6	109.5	116.4	124.4			
2001–2002	128.5	123.9	113.0	123.6	115.0	120.5	112.8	118.6	126.0			
QUARTERLY (1989–1990 = 100.0)												
2000–2001												
December	127.0	119.6	112.3	124.3	112.2	118.5	110.0	116.3	124.4			
March	126.4	120.1	111.9	124.2	113.3	119.3	109.0	116.7	124.2			
June	126.5	122.0	111.3	123.6	113.9	120.5	109.9	117.2	124.4			
2001–2002												
September	127.5	122.5	111.2	123.6	114.1	119.8	111.5	117.5	124.7			
December	128.9	123.2	111.1	124.1	114.8	120.9	112.1	118.1	125.2			
March	128.4	124.5	111.7	123.6	115.0	120.7	113.2	118.4	126.1			
June	129.3	125.4	118.0	123.1	116.1	120.4	114.3	120.3	127.8			
2002–2003												
September	129.6	126.1	120.1	125.3	117.4	120.6	114.9	121.6	128.8			
December	130.2	129.8	123.4	125.9	118.8	120.2	114.8	122.8	130.1			

(a) Weighted average of six state capital cities.

Source: *Producer Prices Indexes* cat. no. 6427.0.

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

Period	Manufacturing division	Source of materials		ANZSIC subdivision							
		Imported materials	Domestic materials	Food, beverages and tobacco	Petroleum and coal products	Chemicals	Non-metallic mineral products	Basic metal products	Fabricated metal products	Transport equipment and parts	Electronic equipment and other machinery
		ANNUAL (1989–1990 = 100.0)									
1993–1994	104.7	108.8	102.5	107.7	101.9	103.5	109.8	87.6	100.8	115.0	102.7
1994–1995	107.6	112.7	104.9	111.0	100.2	107.8	114.3	94.0	104.4	116.2	106.5
1995–1996	110.1	117.6	106.0	111.7	103.5	113.9	113.7	99.4	108.7	115.1	107.8
1996–1997	106.0	109.4	104.2	106.2	117.2	110.7	113.1	93.1	106.2	110.1	102.7
1997–1998	107.0	112.2	104.1	110.0	108.4	111.9	112.6	93.4	107.3	113.5	104.6
1998–1999	105.9	113.5	101.5	110.5	94.4	111.4	111.3	91.7	106.2	116.8	103.7
1999–2000	115.8	118.8	114.5	110.8	157.8	114.0	110.7	92.5	106.1	120.5	103.4
2000–2001	132.4	134.0	131.9	121.0	217.7	126.3	111.5	101.7	111.7	125.2	108.0
2001–2002	132.4	130.3	134.1	137.8	175.9	121.0	115.4	106.0	110.6	124.6	107.2
QUARTERLY (1989–1990 = 100.0)											
2000–2001											
December	133.9	133.6	134.6	118.3	240.5	124.8	110.8	102.3	111.9	125.3	107.9
March	130.3	132.9	129.0	120.8	204.3	126.9	111.5	101.7	112.0	125.2	108.1
June	137.7	140.0	136.8	128.0	220.1	130.8	112.5	105.2	113.1	127.2	109.8
2001–2002											
September	134.5	132.0	136.4	135.7	197.7	122.3	112.1	106.0	111.3	124.6	107.3
December	132.0	133.0	131.8	138.8	168.8	123.4	112.7	105.3	110.3	125.0	107.3
March	130.6	128.8	132.1	139.9	156.8	120.0	117.5	106.4	110.7	124.5	107.1
June	132.6	127.5	136.1	136.7	180.4	118.4	119.4	106.4	109.9	124.2	106.9
2002–2003											
September	130.6	127.1	133.0	128.6	189.0	119.3	119.8	105.8	110.4	124.9	107.5
December	131.3	126.6	134.5	135.8	184.5	118.6	122.7	104.8	110.5	125.4	107.4

Source: Producer Price Indexes cat. no. 6427.0.

TABLE 5.11 PRICE INDEXES PRODUCED BY MANUFACTURING INDUSTRY : SELECTED ANZSIC SUBDIVISION

Period	Food, beverages and tobacco	Knitting mills, clothing, footwear & leather	ANNUAL (1989–1990 = 100.0)							All manufacturing division	
			Chemicals	Petroleum and coal products	Base metal products	Fabricated metal products	Transport equipment and parts	Electronic equipment and other machinery			
			ANNUAL (1989–1990 = 100.0)								
1993–1994	112.8	109.2	105.7	107.5	94.6	106.4	112.8	105.5	108.5		
1994–1995	115.2	110.2	108.9	102.1	101.6	107.7	114.3	106.8	110.9		
1995–1996	117.8	113.2	112.2	105.5	104.1	110.5	115.9	107.9	113.7		
1996–1997	119.0	114.5	111.3	109.9	98.2	111.8	115.5	109.0	114.3		
1997–1998	122.0	116.5	110.7	101.7	102.2	113.1	116.6	109.7	115.9		
1998–1999	122.6	117.9	110.8	86.8	98.7	113.6	117.8	109.1	115.6		
1999–2000	125.1	119.5	111.8	137.5	104.8	115.2	119.6	109.9	120.6		
2000–2001	131.4	120.7	115.8	190.2	115.4	116.7	124.1	112.3	128.5		
2001–2002	139.9	122.3	113.9	158.5	107.9	118.6	128.5	114.2	128.8		
QUARTERLY (1989–1990 = 100.0)											
2000–2001											
December	129.3	120.6	116.1	207.0	117.4	116.3	123.9	111.8	129.3		
March	132.0	121.2	116.1	174.5	115.6	116.7	124.7	112.4	127.7		
June	136.9	121.9	116.8	188.8	116.4	117.2	126.3	114.2	130.7		
2001–2002											
September	137.6	121.7	115.4	170.4	110.9	118.0	127.5	114.2	129.2		
December	140.6	122.0	113.7	155.4	107.4	118.3	128.2	114.5	128.4		
March	141.8	122.6	113.2	144.8	107.4	118.4	129.4	114.2	128.3		
June	139.4	122.8	113.3	163.5	105.7	119.7	128.9	113.9	129.3		
2002–2003											
September	138.2	124.2	114.7	161.9	106.3	120.5	129.0	114.0	129.0		
December	139.5	124.8	115.1	173.2	106.1	121.8	130.0	114.0	130.5		

Source: Producer Price Indexes cat. no. 6427.0.

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

PRICES

Period	Live animals, animal products	Vegetable products	Prepared foodstuffs	Mineral products	Products of chemical or allied industries	Wood and cotton fibres	Gold, diamonds and coins	Base metals and articles of base metals	Machinery and mechanical appliances	Motor vehicles, aircraft and vessels	All groups
ANNUAL (1989–1990 = 100.0)											
1993–1994	110.3	88.6	102.3	100.9	87.5	59.0	110.4	76.3	97.6	109.3	91.8
1994–1995	105.9	82.7	104.6	95.0	84.4	80.8	104.0	96.8	97.3	108.2	94.7
1995–1996	98.8	101.2	101.3	100.9	89.5	72.7	102.3	97.0	95.8	107.3	96.1
1996–1997	92.7	98.1	99.8	103.0	86.9	67.6	92.1	86.1	88.5	103.6	92.4
1997–1998	100.0	96.3	109.7	113.7	94.9	75.8	89.8	94.1	89.1	110.0	98.9
1998–1999	100.7	90.9	102.8	114.6	95.6	61.4	93.1	85.6	90.3	113.0	95.7
1999–2000	107.8	83.9	94.9	117.0	101.5	62.5	93.5	99.3	90.9	113.2	98.0
2000–2001	126.4	99.8	102.1	144.8	120.1	74.3	106.0	113.9	94.2	127.0	114.8
2001–2002	142.0	107.6	101.6	146.1	113.0	80.0	114.4	102.1	94.2	131.8	116.7
QUARTERLY (1989–1990 = 100.0)											
2000–2001											
December	124.1	98.4	102.3	147.7	122.5	71.9	107.9	116.9	95.3	128.0	115.8
March	127.5	102.9	103.1	143.6	121.0	74.8	105.9	114.0	94.7	127.8	115.3
June	137.2	107.1	105.2	154.7	121.9	80.8	108.1	115.8	94.7	131.3	120.3
2001–2002											
September	140.1	107.2	102.7	152.9	118.6	79.4	112.6	106.7	95.0	132.6	119.2
December	146.8	109.5	101.4	147.5	115.3	75.7	113.1	99.6	95.6	133.2	117.2
March	142.8	110.5	103.4	143.0	111.3	83.0	115.0	101.1	94.5	131.9	116.4
June	138.2	103.1	98.8	141.0	106.8	81.9	116.9	101.0	91.6	129.4	113.8
2002–2003											
September	131.3	102.9	97.4	143.7	105.7	79.8	117.7	101.1	92.3	129.6	113.6
December	128.3	106.7	98.9	144.1	100.1	89.5	118.6	100.8	91.0	129.8	114.0

(a) Australian Harmonised Export Commodity Classification.

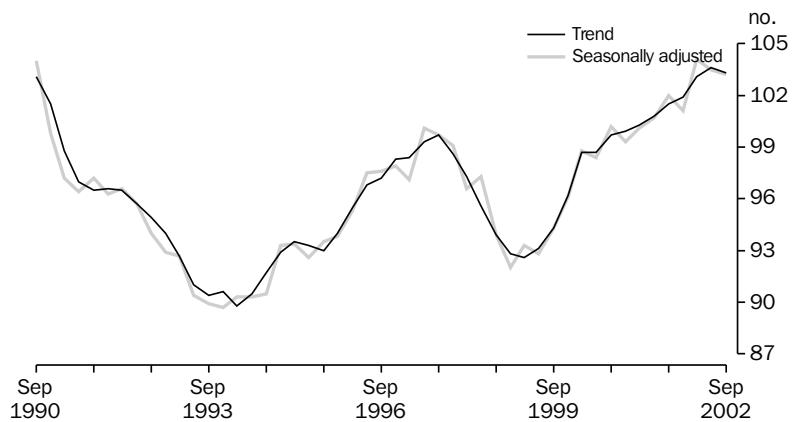
Source: International Trade Price Indexes cat. no. 6457.0.

TABLE 5.13 IMPORT PRICE INDEXES : BY SITC SECTIONS

Period	Food and live animals chiefly for food	Beverages and tobacco	Crude materials inedible, except fuels	Mineral fuels, etc.	Animal and vegetable oils, etc.	Chemical products	Manufactured goods, by material	Machinery and transport equipment	Miscellaneous manufactured articles	Commodities and transactions n.e.s	All groups
ANNUAL 1989–1990 = 100.0											
1993–1994	106.8	111.5	116.3	93.5	120.9	103.3	112.2	123.1	117.0	110.4	115.6
1994–1995	116.6	106.6	121.9	90.2	140.4	108.8	110.4	121.1	113.5	104.4	114.8
1995–1996	115.9	109.8	125.8	89.8	170.1	115.1	115.7	117.4	114.2	103.7	115.0
1996–1997	112.8	114.3	110.2	98.1	158.8	107.5	109.6	108.5	111.2	93.6	108.6
1997–1998	129.0	126.0	119.1	93.4	156.4	112.9	116.7	115.5	120.3	90.5	115.4
1998–1999	125.1	130.5	119.8	84.9	178.2	114.2	122.6	121.9	127.9	91.9	119.9
1999–2000	116.9	127.0	124.9	135.4	138.5	111.0	120.2	119.4	126.1	89.8	120.2
2000–2001	121.4	128.5	139.9	188.0	122.6	128.1	131.3	129.7	140.0	99.6	134.3
2001–2002	122.5	132.9	124.9	158.4	122.1	128.5	133.9	128.2	143.0	110.8	132.3
QUARTERLY (1989–1990 = 100.0)											
2000–2001											
December	121.9	129.2	147.8	216.5	126.1	125.9	132.8	131.3	140.6	101.5	137.0
March	121.4	128.7	137.8	167.5	117.5	128.7	131.3	129.6	139.8	99.4	132.9
June	124.3	131.0	133.3	183.9	120.1	137.1	136.1	134.0	146.2	101.1	138.7
2001–2002											
September	121.3	132.1	127.6	180.4	121.2	131.1	133.8	130.1	144.1	107.1	135.1
December	122.9	133.1	124.7	156.5	123.9	132.8	135.8	131.3	146.4	109.0	134.9
March	123.8	133.7	125.1	136.0	122.7	127.8	134.4	127.9	143.0	112.8	130.8
June	121.9	132.6	122.3	160.5	120.5	122.1	131.6	123.4	138.3	114.2	128.4
2002–2003											
September	124.1	139.9	124.3	165.1	137.9	122.0	131.0	123.3	136.6	115.1	128.5
December	126.3	139.2	123.7	179.3	143.6	122.3	131.4	121.9	135.6	115.6	128.8

Source: International Trade Price Indexes, cat. no. 6457.0.

TERMS OF TRADE, 2000–2001 = 100.0



Source: ABS cat. no. 5206.0, Quarterly data.

TABLE 5.14 TERMS OF TRADE AND INDEXES OF COMPETITIVENESS

Period	Terms of trade (2000–2001 = 100.0)	Indexes of prices and unit labour costs adjusted for exchange rate changes (1999–2000 = 100.0) (a)(b)		
		Adjusted CPI (c)	Adjusted GDP deflator (d)	Adjusted unit labour costs (e)
ANNUAL				
1993–1994	90.0	105.7	105.7	103.2
1994–1995	92.3	108.2	106.6	104.9
1995–1996	95.2	116.7	113.5	113.5
1996–1997	98.1	124.9	123.1	126.6
1997–1998	98.1	110.6	111.1	112.1
1998–1999	93.9	101.3	100.8	102.1
1999–2000	97.0	100.0	100.0	100.0
2000–2001	100.0	90.3	92.9	92.2
2001–2002	102.6	na	na	na
SEASONALLY ADJUSTED UNLESS FOOTNOTED				
1999–2000				
September	97.2	104.0	103.2	103.6
December	99.0	100.5	99.9	100.0
March	101.9	100.5	100.9	100.7
June	101.5	94.9	95.8	95.5
2000–2001				
September	103.3	94.1	96.5	95.8
December	102.4	88.3	90.5	90.9
March	103.2	90.0	93.0	92.5
June	103.8	88.9	91.7	89.9
2001–2002				
September	104.9	88.9	91.3	89.3
December	103.9	na	na	na
March	105.8			
June	103.5			
2002–2003				
September	103.2	na	na	na

(a) Original data provided.

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

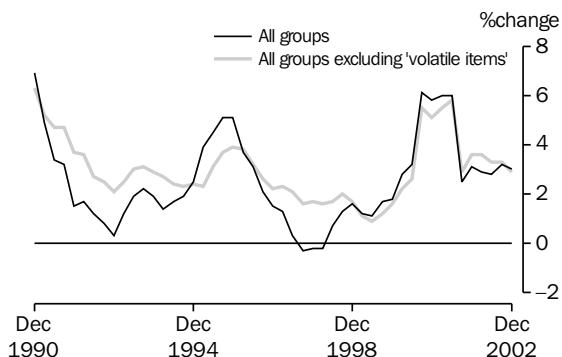
(c) The adjusted CPI index is the ratio of the Australian consumer price index to the weighted geometric average of the exchange rate adjusted consumer price indexes of Australia's four major trading partners.

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

(e) The adjusted unit labour cost index is the ratio of unit labour costs in the non-farm sector of the Australian economy to the weighted geometric average of the exchange rate adjusted unit labour cost indexes estimated for the business sectors of Australia's four major trading partners.

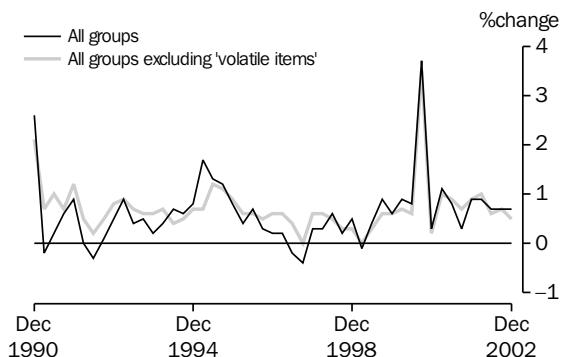
Source: Australian National Accounts, National Income, Expenditure and Product cat. no. 5206.0 and Department of Treasury.

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



Source: ABS cat. no. 6401.0, Quarterly data.

**CONSUMER PRICE INDEX,
Change from previous quarter**



Source: ABS cat. no. 6401.0, Quarterly data.

PRICES

TABLE 5.15 CONSUMER PRICE INDEX — ANALYTICAL SERIES

Period	All groups	All groups excluding housing (b)	All groups excluding 'volatile items' (c)	Market goods and services excluding 'volatile items' (d)			Tradable (e)	Non-tradables (e)
				Goods	Services	Total		
ANNUAL (1989–1990 = 100.0)(a)								
1993–1994	110.4	113.5	115.2	113.9	110.8	113.1	na	na
1994–1995	113.9	116.5	118.1	116.2	114.0	115.7		
1995–1996	118.7	121.1	122.4	120.6	118.6	120.1		
1996–1997	120.3	123.9	125.2	122.5	122.1	122.4		
1997–1998	120.3	125.4	127.2	123.5	126.1	124.2	100.0	100.0
1998–1999	121.8	126.9	129.0	124.9	129.4	126.1	100.4	101.0
1999–2000	124.7	129.4	131.5	127.1	133.8	128.9	102.1	104.0
2000–2001	132.2	136.4	138.7	132.9	144.1	136.0	106.5	111.8
2001–2002	136.0	140.4	143.3	137.1	149.3	140.5	109.1	115.5
ORIGINAL (1989–1990 = 100.0)(a)								
2000–2001								
December	131.3	135.4	137.7	131.9	143.8	135.2	105.4	111.4
March	132.7	137.0	139.1	133.3	144.2	136.3	106.9	112.2
June	133.8	138.4	140.4	135.0	145.0	137.7	108.4	112.6
2001–2002								
September	134.2	138.4	141.4	135.7	146.4	138.6	107.8	113.8
December	135.4	139.8	142.7	137.0	148.4	140.1	108.7	114.9
March	136.6	141.1	144.1	137.6	150.5	141.2	109.4	116.2
June	137.6	142.1	145.0	138.2	151.8	142.0	110.3	116.9
2002–2003								
September	138.5	142.8	146.0	138.4	153.5	142.7	110.3	118.4
December	139.5	143.9	146.8	139.2	154.5	143.5	111.1	119.2
PERCENTAGE CHANGE FROM PREVIOUS QUARTER								
2001–2002								
December	0.9	1.0	0.9	1.0	1.4	1.1	0.8	1.0
March	0.9	0.9	1.0	0.4	1.4	0.8	0.6	1.1
June	0.7	0.7	0.6	0.4	0.9	0.6	0.8	0.6
2002–2003								
September	0.7	0.5	0.7	0.1	1.1	0.5	0.0	1.3
December	0.7	0.8	0.5	0.6	0.7	0.6	0.7	0.7
PERCENTAGE CHANGE FROM SAME QUARTER OF PREVIOUS YEAR								
2001–2002								
December	3.1	3.2	3.6	3.9	3.2	3.6	3.1	3.1
March	2.9	3.0	3.6	3.2	4.4	3.6	2.3	3.6
June	2.8	2.7	3.3	2.4	4.7	3.1	1.8	3.8
2002–2003								
September	3.2	3.2	3.3	2.0	4.8	3.0	2.3	4.0
December	3.0	2.9	2.9	1.6	4.1	2.4	2.2	3.7

(a) See Appendices A and B, Consumer Price Index, cat. no. 6401.0, September Quarter 1994.

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

(c) Comprises the All Groups CPI excluding: Fresh fruit and vegetables and Automotive fuel. The resulting series covers approximately 94 per cent of the total CPI basket.

(d) Comprises the All Groups CPI excluding: items in (c) Government-owned dwelling rents, Utilities, Property rates and charges, Postal and communication services, Other monitoring, Urban transport fares, Health services, Pharmaceuticals and Education and child care. The resulting series covers approximately 77 per cent of the total CPI basket.

(e) Comprises the All Groups CPI excluding: items in (c) and (d) (except Other monitoring charges), Meat and seafood's, Clothing group, Alcohol and tobacco group and Holiday travel and accommodation. The resulting series covers approximately 57 per cent of the total CPI basket.

Source: Consumer Price Index, Australia cat. no. 6401.0.

PRICES

TABLE 5.16 STAGE OF PRODUCTION PRICE INDEXES

Period	Preliminary			Intermediate			Final(a)		
	Domestic	Imports	Total	Domestic	Imports	Total	Domestic	Imports	Total
ANNUAL (1998–1999 = 100.0)									
1998–1999	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1999–2000	104.1	107.1	104.5	103.4	104.4	103.6	104.3	95.7	102.6
2000–2001	110.3	126.1	112.4	108.8	119.7	110.2	107.7	104.0	106.9
2001–2002	111.8	120.3	112.9	111.3	115.9	111.9	110.0	103.7	108.8
QUARTERLY (1998–1999 = 100.0)									
2000–2001									
December	111.0	131.7	113.8	109.3	124.1	111.2	107.5	105.1	107.0
March	109.6	122.8	111.3	108.2	117.5	109.4	107.6	103.7	106.9
June	111.7	129.0	113.9	110.4	122.9	112.0	108.7	107.6	108.5
2001–2002									
September	112.2	124.7	113.8	111.2	118.9	112.2	109.0	104.7	108.2
December	111.9	122.6	113.3	111.5	118.1	112.3	109.4	106.1	108.8
March	111.1	116.9	111.9	111.0	113.9	111.4	110.3	103.6	109.0
June	112.1	117.1	112.7	111.5	112.8	111.7	111.3	100.3	109.2
2002–2003									
September	112.3	118.2	113.0	111.5	113.8	111.8	111.9	100.5	109.7
December	114.2	120.0	114.9	113.4	114.5	113.6	112.9	99.6	110.3

(a) Excluding exports.

Source: *Producer Prices Indexes* cat. no. 6427.0.

TABLE 5.17 SERVICE INDUSTRIES PRODUCER PRICE INDEXES

Period	Selected ANZSIC Subdivisions		<i>Total output of transport (freight) and storage</i>	Property service (77)	Business service (78)	<i>Total output of business services</i>
	Road transport (61)	Storage (67)				
ANNUAL (1998–1999 = 100.0)						
1997–1998	98.8	99.4	nya	nya	nya	nya
1998–1999	100.0	100.0	100.0	100.0	100.0	100.0
1999–2000	101.0	100.9	100.2	103.2	103.8	103.6
2000–2001	103.1	102.1	102.3	108.7	106.9	107.5
2001–2002	105.0	102.2	103.2	111.5	110.1	110.6
QUARTERLY (1998–1999 = 100.0)						
2000–2001						
December	102.7	101.7	102.1	108.5	106.6	107.3
March	103.8	102.4	102.8	109.6	107.4	108.2
June	104.2	102.5	103.2	110.1	107.7	108.6
2001–2002						
September	104.5	102.7	103.2	110.9	109.0	109.7
December	104.8	102.6	103.3	111.2	109.8	110.3
March	105.2	101.5	103.0	111.6	110.5	110.9
June	105.3	102.1	103.3	112.1	110.9	111.4
2002–2003						
September	105.4	102.2	103.5	112.3	112.3	112.3
December	106.6	102.3	104.9	112.9	113.2	113.1

Source: *Producer Price Indexes* cat. no. 6427.0.

6 LABOUR FORCE AND DEMOGRAPHY

TABLES

6.1	Labour force status of the civilian population : persons	88
6.2	Labour force status of the civilian population : males.	89
6.3	Labour force status of the civilian population : females.	90
6.4	Unemployment rate by sex and age group.	91
6.5	Unemployed persons: duration of unemployment, original	92
6.6	Unemployed persons: reason for leaving last job, original.	92
6.7	Employed persons by industry	93
6.8	Job vacancies	94
6.9	Industrial disputes by industry : working days lost	94
6.10	Estimated resident population and components of population change.	95
6.11	Overseas arrivals and departures	96

RELATED PUBLICATIONS

Australian Demographic Statistics cat. no. 3101.0

Overseas Arrivals and Departures, Australia cat. no. 3401.0

Labour Force, Australia, Preliminary cat. no. 6202.0

Labour Force, Australia cat. no. 6203.0

Industrial Disputes, Australia cat. no. 6321.0

Job Vacancies, Australia cat. no. 6354.0

TABLE 6.1 LABOUR FORCE STATUS OF THE CIVILIAN POPULATION : PERSONS

Period	Thousands								Per cent	
	Employed					Civilian population aged 15+ (a)		Unemployment rate	Participation rate	
	Full-time		Total	Part-time	Total	Unemployed	Labour force			
ANNUAL AVERAGE										
1995–1996	245.4	5,876.6	6,122.0	1,990.6	8,112.6	768.6	8,881.3	14,031.6	8.7	63.3
1996–1997	238.7	6,027.0	6,265.7	2,058.5	8,324.2	736.5	9,060.7	14,242.6	8.1	63.6
1997–1998	228.3	6,047.8	6,276.1	2,127.9	8,404.0	764.9	9,168.9	14,455.3	8.3	63.4
1998–1999	222.4	6,106.4	6,328.8	2,189.8	8,518.6	737.8	9,256.4	14,664.8	8.0	63.1
1999–2000	224.0	6,208.1	6,432.1	2,271.3	8,703.4	691.7	9,395.0	14,879.0	7.4	63.1
2000–2001	240.4	6,350.2	6,590.7	2,349.2	8,939.9	634.5	9,574.3	15,106.9	6.6	63.4
2001–2002	235.2	6,456.0	6,691.2	2,438.7	9,129.9	625.5	9,755.4	15,317.4	6.4	63.7
2002–2003	227.3	6,424.3	6,651.5	2,580.5	9,232.0	656.8	9,888.8	15,523.7	6.6	63.7
ANNUAL AVERAGE — PERCENTAGE CHANGE FROM PREVIOUS YEAR (c)										
1995–1996	5.7	3.1	3.2	6.5	4.0	-13.5	2.2	1.3	-1.6	0.6
1996–1997	-2.7	2.6	2.3	3.4	2.6	-4.2	2.0	1.5	-0.5	0.3
1997–1998	-4.4	0.3	0.2	3.4	1.0	3.9	1.2	1.5	0.2	-0.2
1998–1999	-2.6	1.0	0.8	2.9	1.4	-3.5	1.0	1.4	-0.4	-0.3
1999–2000	0.7	1.7	1.6	3.7	2.2	-6.3	1.5	1.5	-0.6	0.0
2000–2001	7.3	2.3	2.5	3.4	2.7	-8.3	1.9	1.5	-0.7	0.2
2001–2002	-2.2	1.7	1.5	3.8	2.1	-1.4	1.9	1.4	-0.2	0.3
2002–2003	-3.4	-0.5	-0.6	5.8	1.1	5.0	1.4	1.3	0.2	0.0
SEASONALLY ADJUSTED UNLESS FOOTNOTED										
2001–2002										
December	227.7	6,409.4	6,637.2	2,561.8	9,199.0	665.3	9,864.3	15,516.5	6.7	63.6
January	223.8	6,463.2	6,687.0	2,575.7	9,262.7	692.5	9,955.2	15,532.7	7.0	64.1
February	219.5	6,444.7	6,664.1	2,619.0	9,283.1	652.5	9,935.7	15,548.8	6.6	63.9
March	229.2	6,471.4	6,700.6	2,603.7	9,304.3	622.3	9,926.6	15,565.0	6.3	63.8
April	218.4	6,427.0	6,645.5	2,615.3	9,260.8	621.6	9,882.4	15,585.6	6.3	63.4
May	228.1	6,492.6	6,720.7	2,584.4	9,305.2	622.5	9,927.7	15,606.1	6.3	63.6
June	225.5	6,427.4	6,652.9	2,664.9	9,317.8	643.9	9,961.7	15,626.7	6.5	63.7
2002–2003										
July	223.7	6,411.3	6,635.0	2,654.4	9,289.5	609.4	9,898.8	15,647.3	6.2	63.3
August	221.6	6,501.1	6,722.7	2,655.3	9,378.0	622.7	10,000.7	15,667.8	6.2	63.8
September	219.6	6,514.8	6,734.4	2,612.9	9,347.3	617.1	9,964.4	15,688.4	6.2	63.5
October	221.2	6,453.3	6,674.5	2,688.6	9,363.1	598.6	9,961.7	15,707.7	6.0	63.4
November	218.9	6,512.9	6,731.8	2,691.8	9,423.6	616.8	10,040.3	15,727.0	6.1	63.8
December	227.9	6,553.5	6,781.3	2,694.3	9,475.6	628.4	10,104.1	15,746.4	6.2	64.2
January	227.0	6,626.8	6,853.7	2,732.9	9,586.6	619.9	10,206.5	15,770.1	6.1	64.7
SEASONALLY ADJUSTED — PERCENTAGE CHANGE FROM PREVIOUS MONTH (c)										
2002–2003										
August	-0.9	1.4	1.3	0.0	1.0	2.2	1.0	0.1	0.1	0.6
September	-0.9	0.2	0.2	-1.6	-0.3	-0.9	-0.4	0.1	0.0	-0.3
October	0.7	-0.9	-0.9	2.9	0.2	-3.0	0.0	0.1	-0.2	-0.1
November	-1.0	0.9	0.9	0.1	0.6	3.0	0.8	0.1	0.1	0.4
December	4.1	0.6	0.7	0.1	0.6	1.9	0.6	0.1	0.1	0.3
January	-0.4	1.1	1.1	1.4	1.2	-1.4	1.0	0.2	-0.1	0.6
TREND — PERCENTAGE CHANGE FROM PREVIOUS MONTH (c)										
2002–2003										
August	-0.5	0.1	0.1	0.3	0.2	-0.3	0.2	0.1	0.0	0.0
September	-0.2	0.3	0.2	0.4	0.3	-0.3	0.2	0.1	0.0	0.1
October	0.1	0.3	0.3	0.5	0.4	-0.1	0.3	0.1	0.0	0.1
November	0.4	0.4	0.4	0.5	0.4	0.1	0.4	0.1	0.0	0.2
December	0.6	0.4	0.4	0.5	0.4	0.3	0.4	0.1	0.0	0.2
January	0.6	0.4	0.4	0.5	0.4	0.5	0.4	0.2	0.0	0.2

(a) In April 2001 the ABS implemented a redesigned Labour Force Survey Questionnaire. To ensure continuity revisions have been made to core labour force series. For details refer to *Information Paper: Implementing the Redesigned Labour Force Survey Questionnaire* cat. no. 6295.0.

(b) Series is non-seasonal. Original data provided instead of seasonally adjusted and trend data.

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

Source: *Labour Force, Australia, Preliminary*, cat. no. 6202.0.

TABLE 6.2 LABOUR FORCE STATUS OF THE CIVILIAN POPULATION : MALES

Period	Thousands							Per cent		
	Employed									
	Full-time			Part-time	Total	Unemp-	Civilian	Unempl-	Partic-	
Aged 15-19	Aged 20+	Total		Total	Total	loyed	population aged 15+ (a)	oyment rate	ipation rate	
ANNUAL AVERAGE										
1995-1996	155.3	3,973.1	4,128.4	508.4	4,636.8	454.6	5,091.4	6,904.6	8.9	73.7
1996-1997	153.8	4,049.4	4,203.3	525.5	4,728.8	439.8	5,168.6	7,004.9	8.5	73.8
1997-1998	147.5	4,057.6	4,205.1	561.2	4,766.3	447.7	5,214.0	7,108.4	8.6	73.4
1998-1999	145.6	4,097.9	4,243.5	584.8	4,828.3	433.7	5,262.0	7,214.3	8.2	72.9
1999-2000	145.2	4,156.4	4,301.6	622.1	4,923.6	404.4	5,328.0	7,323.7	7.6	72.8
2000-2001	152.8	4,244.2	4,397.0	636.2	5,033.2	363.8	5,397.0	7,441.1	6.7	72.5
2001-2002	144.7	4,277.0	4,421.7	684.3	5,106.0	365.8	5,471.8	7,550.2	6.7	72.5
2002-2003	145.4	4,273.8	4,419.1	741.3	5,160.4	381.1	5,541.5	7,656.5	6.9	72.4
ANNUAL AVERAGE — PERCENTAGE CHANGE FROM PREVIOUS YEAR (c)										
1995-1996	3.4	2.9	2.9	8.6	3.5	-15.4	1.5	1.3	-1.8	0.1
1996-1997	-1.0	1.9	1.8	3.4	2.0	-3.3	1.5	1.5	-0.4	0.0
1997-1998	-4.1	0.2	0.0	6.8	0.8	-1.8	0.9	1.5	0.1	-0.4
1998-1999	-1.3	1.0	0.9	4.2	1.3	-3.1	0.9	1.5	-0.3	-0.4
1999-2000	-0.3	1.4	1.4	6.4	2.0	-6.8	1.3	1.5	-0.7	-0.2
2000-2001	5.3	2.1	2.2	2.3	2.2	-10.0	1.3	1.6	-0.8	-0.2
2001-2002	-5.3	0.8	0.6	7.6	1.4	0.6	1.4	1.5	-0.1	-0.1
2002-2003	0.4	-0.1	-0.1	8.3	1.1	4.2	1.3	1.4	0.2	-0.1
SEASONALLY ADJUSTED UNLESS FOOTNOTED										
2001-2002										
December	145.9	4,278.4	4,424.3	725.8	5,150.1	375.7	5,525.8	7,653.0	6.8	72.2
January	142.5	4,305.1	4,447.6	715.8	5,163.4	391.8	5,555.2	7,661.3	7.1	72.5
February	140.3	4,291.5	4,431.7	752.3	5,184.0	382.4	5,566.4	7,669.5	6.9	72.6
March	151.9	4,288.7	4,440.6	755.0	5,195.6	368.8	5,564.4	7,677.8	6.6	72.5
April	144.0	4,285.6	4,429.6	751.7	5,181.4	371.0	5,552.4	7,688.0	6.7	72.2
May	147.8	4,325.9	4,473.7	733.0	5,206.7	366.1	5,572.8	7,698.3	6.6	72.4
June	147.1	4,289.0	4,436.0	777.2	5,213.2	363.8	5,577.0	7,708.6	6.5	72.3
2002-2003										
July	143.7	4,275.1	4,418.8	780.2	5,199.0	343.9	5,542.9	7,718.6	6.2	71.8
August	141.7	4,297.6	4,439.3	781.7	5,220.9	354.3	5,575.2	7,728.7	6.4	72.1
September	140.9	4,307.1	4,448.0	762.2	5,210.2	346.3	5,556.4	7,738.7	6.2	71.8
October	142.2	4,281.4	4,423.6	788.7	5,212.4	338.5	5,550.8	7,748.3	6.1	71.6
November	137.3	4,316.3	4,453.6	790.0	5,243.6	340.6	5,584.2	7,757.8	6.1	72.0
December	145.6	4,332.6	4,478.1	779.9	5,258.1	352.6	5,610.7	7,767.4	6.3	72.2
January	146.0	4,385.3	4,531.2	756.6	5,287.8	352.0	5,639.8	7,779.1	6.2	72.5
SEASONALLY ADJUSTED — PERCENTAGE CHANGE FROM PREVIOUS MONTH (c)										
2002-2003										
August	-1.4	0.5	0.5	0.2	0.4	3.0	0.6	0.1	0.1	0.3
September	-0.5	0.2	0.2	-2.5	-0.2	-2.3	-0.3	0.1	-0.1	-0.3
October	0.9	-0.6	-0.5	3.5	0.0	-2.3	-0.1	0.1	-0.1	-0.2
November	-3.5	0.8	0.7	0.2	0.6	0.6	0.6	0.1	0.0	0.3
December	6.0	0.4	0.6	-1.3	0.3	3.5	0.5	0.1	0.2	0.3
January	0.3	1.2	1.2	-3.0	0.6	-0.2	0.5	0.2	0.0	0.3
TREND — PERCENTAGE CHANGE FROM PREVIOUS MONTH (c)										
2002-2003										
August	-1.1	0.0	0.0	0.7	0.1	-1.2	0.0	0.1	-0.1	-0.1
September	-0.6	0.1	0.1	0.4	0.1	-0.8	0.1	0.1	-0.1	0.0
October	-0.1	0.2	0.2	0.0	0.2	-0.3	0.2	0.1	0.0	0.0
November	0.3	0.3	0.3	-0.2	0.2	0.1	0.2	0.1	0.0	0.1
December	0.5	0.4	0.4	-0.4	0.3	0.3	0.3	0.1	0.0	0.1
January	0.7	0.4	0.4	-0.4	0.3	0.6	0.3	0.2	0.0	0.1

(a) In April 2001 the ABS implemented a redesigned Labour Force Survey Questionnaire. To ensure continuity revisions have been made to core labour force series. For details refer to *Information Paper: Implementing the Redesigned Labour Force Survey Questionnaire* cat. no. 6295.0.

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

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

Source: *Labour Force, Australia, Preliminary*, cat. no. 6202.0.

TABLE 6.3 LABOUR FORCE STATUS OF THE CIVILIAN POPULATION : FEMALES

Period	Thousands								Per cent	
	Employed					Civilian population aged 15+ (a)		Unemployment rate	Participation rate	
	Full-time		Total	Part-time	Total	Labour force				
ANNUAL AVERAGE										
1995–1996	90.1	1,903.6	1,993.6	1,482.2	3,475.8	314.1	3,789.9	7,127.1	8.3	53.2
1996–1997	84.8	1,977.6	2,062.4	1,533.0	3,595.4	296.7	3,892.1	7,237.7	7.6	53.8
1997–1998	80.7	1,990.3	2,071.0	1,566.7	3,637.7	317.2	3,954.9	7,347.0	8.0	53.8
1998–1999	76.8	2,008.6	2,085.3	1,604.9	3,690.3	304.1	3,994.4	7,450.5	7.6	53.6
1999–2000	78.8	2,051.7	2,130.5	1,649.2	3,779.7	287.3	4,067.0	7,555.3	7.1	53.8
2000–2001	87.6	2,106.0	2,193.7	1,713.0	3,906.7	270.7	4,177.4	7,665.8	6.5	54.5
2001–2002	90.5	2,179.0	2,269.5	1,754.4	4,023.9	259.7	4,283.6	7,767.2	6.1	55.1
2002–2003	81.9	2,150.5	2,232.4	1,839.2	4,071.6	275.7	4,347.3	7,867.2	6.3	55.3
ANNUAL AVERAGE — PERCENTAGE CHANGE FROM PREVIOUS YEAR (c)										
1995–1996	9.8	3.5	3.8	5.9	4.6	-10.5	3.2	1.3	-1.3	1.0
1996–1997	-5.8	3.9	3.5	3.4	3.4	-5.5	2.7	1.6	-0.7	0.6
1997–1998	-4.8	0.6	0.4	2.2	1.2	6.9	1.6	1.5	0.4	0.1
1998–1999	-4.9	0.9	0.7	2.4	1.4	-4.1	1.0	1.4	-0.4	-0.2
1999–2000	2.7	2.1	2.2	2.8	2.4	-5.5	1.8	1.4	-0.6	0.2
2000–2001	11.1	2.6	3.0	3.9	3.4	-5.8	2.7	1.5	-0.6	0.7
2001–2002	3.3	3.5	3.5	2.4	3.0	-4.1	2.5	1.3	-0.4	0.7
2002–2003	-9.5	-1.3	-1.6	4.8	1.2	6.2	1.5	1.3	0.3	0.1
SEASONALLY ADJUSTED UNLESS FOOTNOTED										
2001–2002										
December	81.8	2,131.0	2,212.9	1,836.1	4,048.9	289.5	4,338.5	7,863.5	6.7	55.2
January	81.3	2,158.1	2,239.4	1,859.9	4,099.3	300.7	4,400.1	7,871.4	6.8	55.9
February	79.2	2,153.2	2,232.4	1,866.7	4,099.1	270.1	4,369.2	7,879.3	6.2	55.5
March	77.3	2,182.7	2,260.0	1,848.6	4,108.7	253.5	4,362.2	7,887.2	5.8	55.3
April	74.4	2,141.4	2,215.8	1,863.6	4,079.4	250.6	4,330.0	7,897.5	5.8	54.8
May	80.3	2,166.7	2,247.0	1,851.5	4,098.5	256.4	4,354.8	7,907.8	5.9	55.1
June	78.4	2,138.4	2,216.8	1,887.7	4,104.6	280.1	4,384.7	7,918.2	6.4	55.4
2002–2003										
July	80.0	2,136.2	2,216.3	1,874.3	4,090.5	265.4	4,356.0	7,928.7	6.1	54.9
August	80.0	2,203.5	2,283.5	1,873.6	4,157.1	268.4	4,425.5	7,939.1	6.1	55.7
September	78.7	2,207.7	2,286.4	1,850.7	4,137.1	270.9	4,408.0	7,949.7	6.1	55.4
October	78.9	2,171.9	2,250.9	1,899.9	4,150.8	260.2	4,410.9	7,959.4	5.9	55.4
November	81.5	2,196.7	2,278.2	1,901.8	4,180.0	276.2	4,456.1	7,969.2	6.2	55.9
December	82.3	2,220.9	2,303.2	1,914.4	4,217.6	275.8	4,493.4	7,979.0	6.1	56.3
January	81.0	2,241.5	2,322.5	1,976.3	4,298.8	267.9	4,566.7	7,991.1	5.9	57.1
SEASONALLY ADJUSTED — PERCENTAGE CHANGE FROM PREVIOUS MONTH (c)										
2002–2003										
August	-0.1	3.2	3.0	0.0	1.6	1.1	1.6	0.1	0.0	0.8
September	-1.6	0.2	0.1	-1.2	-0.5	0.9	-0.4	0.1	0.1	-0.3
October	0.3	-1.6	-1.6	2.7	0.3	-3.9	0.1	0.1	-0.2	0.0
November	3.3	1.1	1.2	0.1	0.7	6.2	1.0	0.1	0.3	0.5
December	0.9	1.1	1.1	0.7	0.9	-0.1	0.8	0.1	-0.1	0.4
January	-1.5	0.9	0.8	3.2	1.9	-2.9	1.6	0.2	-0.3	0.8
TREND — PERCENTAGE CHANGE FROM PREVIOUS MONTH (c)										
2002–2003										
August	0.6	0.4	0.4	0.2	0.3	1.0	0.4	0.1	0.0	0.1
September	0.4	0.5	0.5	0.4	0.5	0.3	0.5	0.1	0.0	0.2
October	0.4	0.5	0.5	0.6	0.6	0.1	0.5	0.1	0.0	0.2
November	0.6	0.5	0.5	0.8	0.6	0.2	0.6	0.1	0.0	0.3
December	0.6	0.5	0.5	0.9	0.7	0.2	0.6	0.1	0.0	0.3
January	0.4	0.4	0.4	0.9	0.6	0.5	0.6	0.2	0.0	0.3

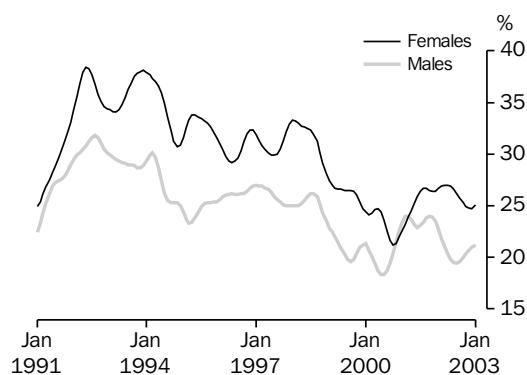
(a) In April 2001 the ABS implemented a redesigned Labour Force Survey Questionnaire. To ensure continuity revisions have been made to core labour force series. For details refer to *Information Paper: Implementing the Redesigned Labour Force Survey Questionnaire* cat. no. 6295.0.

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

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

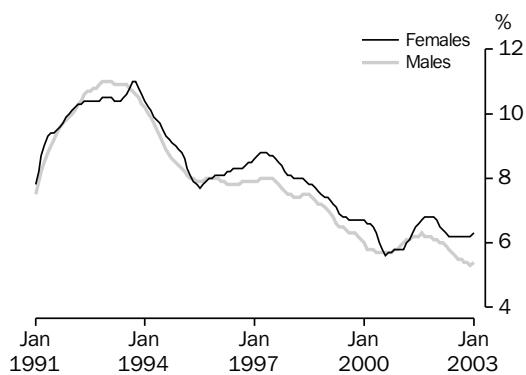
Source: *The Labour Force, Australia, Preliminary*, cat. no. 6202.0.

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



Source: ABS cat. no. 6202.0, Monthly data.

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



Source: ABS cat. no. 6202.0, Monthly data.

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

Period	Males, looking for —			Females, looking for —			Persons, looking for —		
	Part-time work	Full-time work		Part-time work	Full-time work		Part-time work	Full-time work	
		Aged 15-19	Aged 20+		Aged 15-19	Aged 20+		Aged 15-19	Aged 20+
ANNUAL AVERAGE (PER CENT)									
1995-1996	8.3	24.2	8.3	9.0	5.8	32.6	8.6	10.0	6.5
1996-1997	8.2	25.5	7.7	8.5	5.4	31.0	7.9	9.2	6.2
1997-1998	8.5	26.1	7.8	8.6	5.8	31.1	8.5	9.6	6.5
1998-1999	8.3	24.9	7.5	8.2	5.4	31.8	8.1	9.3	6.2
1999-2000	7.7	23.3	6.9	7.6	5.4	28.3	7.3	8.3	6.1
2000-2001	8.1	19.9	6.0	6.5	5.2	25.0	6.6	7.5	6.0
2001-2002	7.7	22.1	5.9	6.5	5.2	23.1	5.9	6.7	5.9
2002-2003	7.8	22.2	6.1	6.7	4.9	26.8	6.6	7.5	5.8
SEASONALLY ADJUSTED (PER CENT)									
2001-2002									
December	7.6	22.1	6.0	6.7	5.5	25.0	6.8	7.6	6.1
January	8.7	21.6	6.2	6.8	5.4	28.5	7.0	8.0	6.3
February	7.6	24.5	6.0	6.8	4.6	25.6	6.7	7.5	5.4
March	7.6	19.3	5.9	6.5	4.4	28.4	5.9	6.9	5.4
April	8.1	21.1	5.9	6.4	4.2	25.9	6.2	7.1	5.4
May	8.1	19.8	5.8	6.3	4.8	25.6	5.9	6.7	5.8
June	7.1	18.8	5.9	6.4	4.6	30.4	6.7	7.8	5.4
2002-2003									
July	6.5	19.5	5.6	6.2	5.0	23.1	6.3	7.0	5.4
August	8.5	20.1	5.4	6.0	4.7	25.9	6.3	7.2	5.9
September	7.5	18.7	5.5	6.0	5.2	25.7	6.0	6.9	5.9
October	7.1	21.4	5.3	5.9	5.1	25.3	5.7	6.5	5.7
November	7.4	20.9	5.3	5.9	4.8	25.3	6.5	7.3	5.6
December	7.6	20.4	5.5	6.1	5.1	21.2	6.4	7.0	5.8
January	7.7	21.6	5.4	6.0	4.3	27.7	6.2	7.2	5.3
TREND (PER CENT)									
2001-2002									
December	7.9	23.5	6.1	6.8	5.2	26.4	6.8	7.7	6.0
January	8.0	22.7	6.1	6.7	5.0	26.7	6.7	7.6	5.9
February	8.0	21.8	6.0	6.6	4.8	26.9	6.5	7.4	5.7
March	7.9	21.1	6.0	6.5	4.6	27.0	6.4	7.3	5.6
April	7.7	20.4	5.9	6.5	4.5	27.0	6.3	7.2	5.5
May	7.6	19.8	5.8	6.4	4.6	26.9	6.2	7.1	5.5
June	7.5	19.5	5.7	6.3	4.7	26.6	6.2	7.1	5.5
2002-2003									
July	7.5	19.4	5.6	6.2	4.8	26.2	6.2	7.1	5.6
August	7.4	19.6	5.5	6.1	5.0	25.7	6.2	7.1	5.7
September	7.4	20.0	5.5	6.0	5.0	25.3	6.2	7.0	5.7
October	7.5	20.3	5.4	6.0	5.0	24.9	6.2	7.0	5.7
November	7.5	20.7	5.4	5.9	4.9	24.8	6.2	7.0	5.7
December	7.5	21.0	5.3	5.9	4.8	24.7	6.2	7.0	5.6
January	7.6	21.2	5.4	6.0	4.7	25.1	6.3	7.1	5.6

(a) In April 2001 the ABS implemented a redesigned Labour Force Survey Questionnaire. To ensure continuity revisions have been made to core labour force series. For details refer to *Information Paper: Implementing the Redesigned Labour Force Survey Questionnaire* cat. no. 6295.0.

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

Source: *Labour Force, Australia, Preliminary*, cat. no. 6202.0.

TABLE 6.5 UNEMPLOYED PERSONS: DURATION OF UNEMPLOYMENT, ORIGINAL

Period	'000	Long term unemployed			Long term unemployment as a proportion of total unemployment
		Unemployed under 52 weeks	Unemployed 52 weeks and under 104	Unemployed 104 weeks and over	
		Total	'000	'000	
ORIGINAL					
2001–2002					
August	505.5	45.8	92.7	138.5	21.5
September	519.9	56.4	96.2	152.6	22.7
October	514.0	57.6	88.4	146.1	22.1
November	490.4	55.9	83.2	139.1	22.1
December	517.0	57.4	87.0	144.4	21.8
January	577.5	57.9	91.9	149.8	20.6
February	562.7	69.8	93.7	163.5	22.5
March	498.2	70.0	93.7	163.7	24.7
April	480.7	64.8	84.6	149.4	23.7
May	483.1	59.5	83.7	143.2	22.9
June	486.9	58.3	79.2	137.5	22.0
2002–2003					
July	422.0	58.6	77.3	135.8	24.3
August	464.2	55.0	76.9	131.9	22.1
September	488.4	58.9	81.2	140.1	22.3
October	445.1	49.2	75.6	124.8	21.9
November	442.0	50.7	83.9	134.6	23.3
December	481.7	56.3	86.1	142.4	22.8

(a) In April 2001 the ABS implemented a redesigned Labour Force Survey Questionnaire. To ensure continuity revisions have been made to core labour force series. Table 6.5 has been redesigned to better show duration of unemployment data. For further detail refer to *Information Paper: Implementing the Redesigned Labour Force Survey Questionnaire*, cat. no. 6295.0.

Source: *Labour Force, Australia*, cat. no. 6203.0.

TABLE 6.6 UNEMPLOYED PERSONS : REASON FOR LEAVING LAST JOB : ORIGINAL(a)

Period	Reason for unemployment					Percent of unemployed			
	Job loser	Job leaver	Never worked	Former worker	Un-employed	Job loser	Job leaver	Never worked	Former worker
	'000	'000	'000	'000	'000	%	%	%	%
ORIGINAL									
2000–2001									
May	268.8	154.3	99.9	148.7	671.7	40.0	23.0	14.9	22.1
2001–2002									
August	250.9	143.3	93.5	156.3	644.0	39.0	22.3	14.5	24.3
November	249.7	132.6	104.6	142.6	629.5	39.7	21.1	16.6	22.6
February	289.5	142.0	120.3	174.4	726.2	39.9	19.6	16.6	24.0
May	235.3	136.9	97.9	156.2	626.3	37.6	21.9	15.6	24.9
2002–2003									
August	214.8	132.5	103.7	145.1	596.1	36.0	22.2	17.4	24.3
November	249.7	132.6	104.6	142.6	629.5	39.7	21.1	16.6	22.6

(a) Due to the redesigned Labour Force Survey Questionnaire, reason for leaving last job data are now collected quarterly. Data in this table are not strictly comparable with the historical data collected monthly. For further detail refer to *Information Paper: Implementing the Redesigned Labour Force Survey Questionnaire*, cat. no. 6295.0.

Source: *Labour Force, Australia*, cat. no. 6203.0.

TABLE 6.7 EMPLOYED PERSONS BY INDUSTRY(a)

Period	Agriculture, forestry and fishing	Mining	Manufacturing	Electricity, gas and water supply	Construction	Wholesale trade	Retail trade	Accom- modation, cafes and restaurants	
ANNUAL AVERAGE ('000)									
1994-1995	403.8	86.1	1,117.5	86.7	591.4	494.4	1,191.0	379.3	
1995-1996	419.3	85.0	1,113.8	80.6	602.4	500.8	1,230.5	381.8	
1996-1997	422.9	86.2	1,131.8	66.4	587.9	493.6	1,240.6	400.0	
1997-1998	431.8	82.8	1,123.4	64.5	598.7	500.8	1,248.6	404.3	
1998-1999	422.4	79.7	1,083.8	64.8	635.3	506.9	1,302.4	413.3	
1999-2000	438.0	78.2	1,114.8	64.6	697.5	495.8	1,329.3	434.9	
2000-2001	429.1	78.3	1,131.3	65.7	683.1	439.1	1,335.2	470.7	
2001-2002	438.3	80.9	1,098.2	66.8	705.8	435.5	1,394.5	463.9	
SEASONALLY ADJUSTED ('000)									
2000-2001									
November	432.8	78.8	1,127.3	67.8	678.4	445.5	1,332.0	476.1	
February	409.0	77.8	1,131.7	67.4	668.3	427.3	1,329.4	474.7	
May	432.1	77.9	1,118.3	65.3	669.6	426.3	1,354.6	461.9	
2001-2002									
August	444.9	78.2	1,093.5	68.9	678.3	421.5	1,387.6	460.2	
November	449.0	80.0	1,095.3	68.1	700.1	439.7	1,389.6	453.3	
February	430.7	85.2	1,095.6	69.1	722.7	443.6	1,389.1	474.8	
May	428.8	80.3	1,108.0	61.2	722.9	437.4	1,411.6	467.3	
2002-2003									
August	389.5	78.5	1,129.8	65.2	692.9	436.5	1,426.4	444.9	
November	369.8	87.8	1,146.8	72.2	707.3	444.5	1,438.5	455.8	
PERCENTAGE CHANGE FROM PREVIOUS QUARTER									
2001-2002									
November	0.9	2.2	0.2	-1.2	3.2	4.3	0.1	-1.5	
February	-4.1	6.5	0.0	1.4	3.2	0.9	0.0	4.7	
May	-0.4	-5.8	1.1	-11.4	0.0	-1.4	1.6	-1.6	
2002-2003									
August	-9.2	-2.2	2.0	6.5	-4.2	-0.2	1.0	-4.8	
November	-5.1	11.8	1.5	10.6	2.1	1.8	0.8	2.4	
ANNUAL AVERAGE ('000)									
Period	Transport and storage	Communi- cation services	Finance and insurance	Property and business services	Government admini- stration and defence	Education	Health and community services	Cultural and recreational services	Personal and other services
1994-1995	381.8	148.5	313.2	751.2	357.6	556.4	722.1	190.3	304.2
1995-1996	389.3	159.0	316.9	799.4	379.3	586.2	759.5	188.4	315.8
1996-1997	397.5	163.9	318.1	831.5	368.5	582.6	773.9	193.5	317.9
1997-1998	395.2	148.7	313.3	899.0	340.0	584.0	801.8	204.5	340.0
1998-1999	409.3	151.7	320.1	947.5	346.1	604.3	819.1	209.8	339.3
1999-2000	407.9	169.5	327.6	991.2	346.4	610.4	829.7	217.9	352.8
2000-2001	421.8	182.6	337.5	1,082.6	366.2	621.6	876.6	225.9	343.0
2001-2002	414.8	169.5	349.4	1,043.3	393.3	645.8	908.7	234.0	364.8
SEASONALLY ADJUSTED ('000)									
2000-2001									
November	423.5	178.6	330.2	1,084.7	364.9	620.6	852.0	225.9	331.9
February	420.7	187.3	334.7	1,114.4	371.3	623.9	887.4	226.1	345.0
May	420.4	186.5	352.4	1,069.4	373.6	620.6	901.3	223.8	360.2
2001-2002									
August	426.8	174.5	355.6	1,039.0	389.9	644.0	899.2	221.0	370.3
November	427.6	160.4	349.2	1,009.0	384.5	646.4	907.7	228.5	367.3
February	399.1	179.1	349.5	1,060.5	397.8	651.0	915.5	241.3	353.7
May	406.4	164.1	343.5	1,065.0	401.3	642.4	912.0	245.0	368.1
2002-2003									
August	404.2	172.0	345.3	1,090.6	407.9	666.0	951.5	260.2	377.8
November	407.7	164.9	345.8	1,079.0	435.8	659.6	951.7	237.3	381.0
PERCENTAGE CHANGE FROM PREVIOUS QUARTER									
2001-2002									
November	0.2	-8.0	-1.8	-2.9	-1.4	0.4	0.9	3.4	-0.8
February	-6.7	11.6	0.1	5.1	3.4	0.7	0.9	5.6	-3.7
May	1.8	-8.3	-1.7	0.4	0.9	-1.3	-0.4	1.6	4.1
2002-2003									
August	-0.5	4.8	0.5	2.4	1.7	3.7	4.3	6.2	2.6
November	0.9	-4.1	0.1	-1.1	6.8	-1.0	0.0	-8.8	0.8

(a) Data from February 2000 onwards are not strictly comparable with earlier data. See the November 1999 issue of *Labour Force, Australia*, cat.no. 6203.0.

Source: *Labour Force, Australia*, cat. no. 6203.0.

TABLE 6.8 JOB VACANCIES

Period	Manufacturing(a)	All Industries	Total		Job Vacancies per thousand unemployed
			Private Sector	Public Sector	
			ANNUAL		
1993-1994	7.6	54.8	45.6	9.2	60.4
1994-1995	14.1	79.6	68.6	11.0	98.2
1995-1996	11.4	76.3	65.8	10.6	99.6
1996-1997	9.2	81.1	72.1	9.0	106.4
1997-1998	10.0	94.1	83.9	10.2	128.0
1998-1999	10.8	94.6	82.8	11.8	135.7
1999-2000	16.2	112.4	95.7	16.7	176.8
2000-2001	11.3	106.2	91.1	15.0	168.2
2001-2002	9.9	91.5	75.9	15.6	139.0
SEASONALLY ADJUSTED					
2000-2001					
November	10.7	114.7	98.7	16.0	193.8
February	10.1	100.3	86.4	13.9	152.1
May	9.6	94.0	78.7	15.3	136.0
2001-2002					
August	12.9	89.4	74.0	15.4	132.4
November	7.7	88.4	73.5	14.9	130.8
February	7.3	91.4	75.7	15.7	136.4
May	11.6	97.3	81.2	16.1	156.4
2002-2003					
August	14.0	100.7	85.6	15.1	161.0
November	5.7	97.2	82.9	14.3	156.5

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

Source: Job Vacancies, Australia, cat. no. 6354.0.

TABLE 6.9 INDUSTRIAL DISPUTES BY INDUSTRY : WORKING DAYS LOST

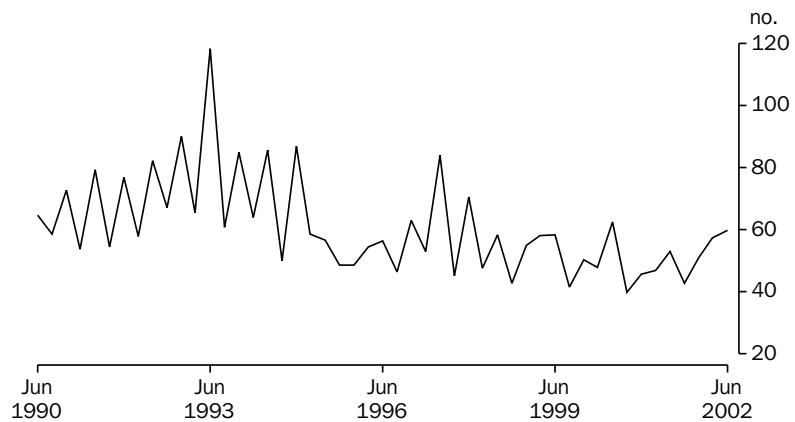
Period	Mining		Manufacturing		Construction	Transport and storage; Communication services	Education; Health and community services	Other industries (a)	All industries					
			Metal product, Machinery and equipment											
	Coal	Other		Other										
ANNUAL														
1993-1994	6,093	235	142	101	61	44	65	30	82					
1994-1995	3,124	1,089	166	159	105	137	94	17	86					
1995-1996	4,981	556	73	113	636	75	175	14	115					
1996-1997	7,245	32	203	86	405	42	91	14	90					
1997-1998	3,426	1	147	118	594	105	53	8	82					
1998-1999	2,200	37	103	104	269	97	50	9	56					
1999-2000	2,024	64	310	131	389	75	208	10	104					
2000-2001	1,772	27	210	122	224	21	12	6	45					
2001-2002	175	38	188	132	234	45	6	7	41					
WORKING DAYS LOST PER '000 EMPLOYEES (b)														
2001-2002														
July	1,598	27	224	153	237	21	10	6	48					
August	1,386	32	252	144	250	21	11	6	49					
September	1,295	32	242	139	250	33	7	6	48					
October	1,147	33	252	134	258	31	8	6	48					
November	1,014	19	254	153	275	28	8	7	50					
December	956	33	258	148	275	27	8	7	50					
January	884	42	258	145	264	27	8	7	49					
February	866	44	234	152	265	34	8	7	49					
March	388	41	229	155	279	50	9	8	50					
April	153	40	230	156	259	47	9	8	48					
May	158	36	219	158	265	45	9	7	48					
June	175	38	188	132	234	45	6	7	41					
2002-2003														
July	186	38	165	111	230	45	6	6	38					
August	215	36	125	107	210	50	5	6	35					
September	239	36	119	108	209	36	5	7	34					
October	290	34	105	105	197	37	3	7	32					
November	282	35	94	84	203	36	3	7	31					

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

(b) Monthly figures relate to twelve months ending in reference month.

Source: Industrial Disputes, Australia, cat. no. 6321.0.

NATURAL INCREASE CONTRIBUTION TO TOTAL INCREASE IN POPULATION



Source: ABS cat. no. 3101.0, Quarterly data.

TABLE 6.10 ESTIMATED RESIDENT POPULATION AND COMPONENTS OF POPULATION CHANGE

Period	Components of population change (a)					Total (b)	Population at end of period			
	Live births	Deaths	Natural increase	Net im- migration	Total increase		Age group			
							0–14	15–64	65+	
ANNUAL ('000)										
1993–1994	258.3	123.5	134.8	46.5	181.4	17,854.7	3,837.5	11,773.2	2,056.4	
1994–1995	258.2	126.2	132.0	80.1	212.1	18,071.8	3,860.0	11,889.1	2,105.6	
1995–1996	250.4	126.4	124.0	104.1	228.2	18,310.7	3,888.1	12,032.2	2,151.4	
1996–1997	253.7	127.3	126.4	87.1	213.4	18,524.2	3,911.3	12,196.3	2,203.1	
1997–1998	249.1	129.3	119.9	86.4	206.2	18,730.4	3,931.3	12,357.0	2,249.6	
1998–1999	250.0	128.3	121.7	85.1	206.8	18,937.2	3,945.9	12,520.4	2,293.4	
1999–2000	249.3	128.4	120.9	99.1	220.0	19,157.1	3,962.2	12,683.1	2,338.8	
2000–2001	248.7	128.9	119.8	109.7	229.5	19,386.7	3,978.7	12,862.5	2,384.1	
2001–2002	246.3	130.5	115.9	106.1	221.9	19,225.3	3,993.1	13,219.4	2,494.7	
QUARTERLY ('000)										
1999–2000										
June	61.8	32.3	29.4	18.4	47.9	19,225.3	na	na	na	
2000–2001										
September	63.7	35.9	27.8	34.3	62.1	19,295.0	na	na	na	
December	62.8	32.9	29.9	28.1	58.0	19,360.6				
March	59.9	29.7	30.2	26.8	57.0	19,425.2				
June	62.3	30.4	31.8	20.6	52.4	19,485.3				
2001–2002										
September	62.8	36.2	26.6	35.7	62.2	19,547.5	na	na	na	
December	60.7	32.2	28.5	27.5	56.0	19,603.5				
March	60.5	29.6	30.9	23.0	53.9	19,657.4				
June	62.2	32.4	29.8	20.0	49.8	19,707.2				
PERCENTAGE POINTS CONTRIBUTION TO ANNUAL CHANGE IN POPULATION										
1993–1994	na	na	0.76	0.26	1.1	na	na	na	na	
1994–1995			0.73	0.44	1.2					
1995–1996			0.68	0.57	1.3					
1996–1997			0.68	0.47	1.2					
1997–1998			0.64	0.46	1.2					
1998–1999			0.64	0.45	1.2					
1999–2000			0.63	0.52	1.3					
2000–2001			0.61	0.56	1.4					
2001–2002			0.59	0.54	1.1					
PERCENTAGE POINTS CONTRIBUTION TO QUARTERLY CHANGE IN POPULATION										
2000–2001	na	na	0.16	0.11	0.3	na	na	na	na	
2001–2002	na	na	0.14	0.18	0.3	na	na	na	na	
September			0.15	0.14	0.3					
December			0.16	0.12	0.3					
March			0.15	0.10	0.3					
June										

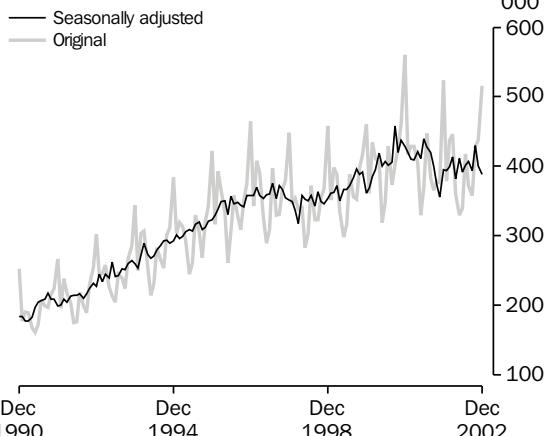
(a) Total population increase is equal to the change in population. Prior to 1992 this is not equal to natural increase (live births less deaths) plus net immigration because of the distribution of the intercensal discrepancy. There is now an intercensal discrepancy for 1986–91.

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

Source: Australian Demographic Statistics cat. no. 3101.0.

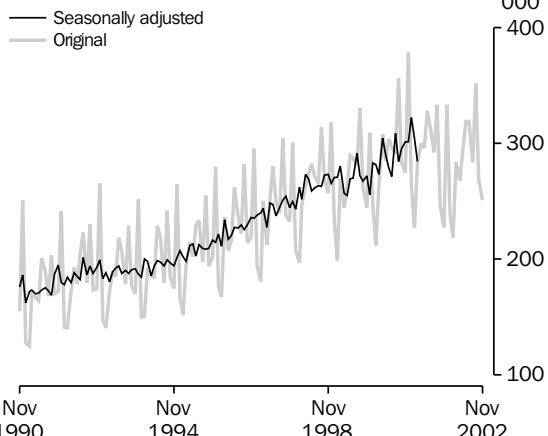
**LABOUR
FORCE AND
DEMOGRAPHY**

SHORT TERM VISITOR ARRIVALS



Source: ABS cat. no. 3401.0, Monthly data.

SHORT TERM RESIDENT DEPARTURES



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

There have been significant delays in the receipt of final Overseas Arrivals and Departures (OAD) data from August 2000 onwards from the Department of Immigration and Multicultural and Indigenous Affairs (DIMIA). Because of the use of overseas arrivals and departures data in population estimates which affects State and Territory Government funding, DIMIA is giving priority to processing passenger cards for July 2001 and subsequent months before finalising processing for earlier months — August 2000 through to June 2001.

TABLE 6.11 OVERSEAS ARRIVALS AND DEPARTURES

Period	Original										Seasonally adjusted			
	Arrivals					Departures								
	Per- manent	Long- term	Australian residents	Short- term overseas visitors	Total	Per- manent	Long- term	Australian residents	Short- term overseas visitors	Total				
ANNUAL ('000)														
1993–1994	69.8	137.6	2,245.5	3,168.7	5,621.7	27.3	112.7	2,304.0	3,119.0	5,562.9	3,158.9	2,296.0		
1994–1995	87.5	151.1	2,387.0	3,535.3	6,160.8	27.0	118.5	2,422.2	3,486.6	6,053.9	3,553.0	2,417.9		
1995–1996	99.1	163.6	2,569.6	3,966.2	6,798.2	28.7	124.4	2,624.3	3,910.1	6,687.6	3,960.3	2,601.3		
1996–1997	85.8	175.3	2,786.1	4,252.8	7,299.7	29.9	136.8	2,837.2	4,216.9	7,220.8	4,255.2	2,826.4		
1997–1998	77.4	188.1	3,020.1	4,220.1	7,505.4	32.0	154.3	3,032.0	4,198.4	7,416.5	4,239.6	3,039.1		
1998–1999	84.2	187.8	3,191.7	4,288.1	7,751.6	35.2	140.3	3,188.8	4,279.2	7,643.2	4,294.1	3,201.9		
1999–2000	92.3	212.9	3,300.0	4,651.8	8,255.8	41.1	156.8	3,332.2	4,635.4	8,165.2	4,670.0	3,338.2		
2000–2001	107.4	241.2	3,543.0	5,031.3	8,922.7	46.5	166.4	3,577.3	5,055.9	8,846.2	5,062.1	nya		
2001–2002	88.9	264.5	3,345.0	4,768.3	8,466.5	48.2	171.5	3,367.9	4,837.9	8,425.3	4,765.5	nya		
MONTHLY														
2001–2002														
October	7.0	18.6	346.1	378.5	750.3	3.5	10.7	246.5	358.2	619.0	374.5	nya		
November	6.8	16.6	225.7	376.2	625.2	3.4	12.2	227.4	395.0	637.9	356.2			
December	7.6	23.8	198.7	523.2	753.2	4.3	18.8	333.2	426.1	782.3	395.6			
January	8.0	32.8	367.5	379.3	787.6	6.7	20.2	239.5	491.3	757.6	393.8			
February	6.9	36.9	227.2	437.2	708.1	3.7	14.2	218.6	404.0	640.6	399.4			
March	7.3	22.1	253.9	446.5	729.8	4.1	14.5	283.5	441.4	743.4	413.4			
April	7.1	17.0	265.6	360.3	649.9	4.2	13.2	267.9	419.5	704.8	382.6			
May	7.3	14.2	246.9	329.9	598.3	3.5	12.8	294.5	356.7	667.5	411.2			
June	8.2	16.6	260.8	339.4	625.0	3.3	13.4	318.6	347.5	682.7	391.3			
2002–2003														
July	7.6	33.4	342.9	418.2	802.0	4.1	15.1	318.7	369.4	707.3	401.1	nya		
August	8.2	19.1	292.3	371.9	691.6	4.6	14.7	283.4	432.6	735.3	406.5			
September	7.6	17.7	308.3	358.6	692.1	3.5	11.6	351.6	337.5	704.2	393.7			
October	6.8	20.7	372.5	428.9	828.8	3.5	11.0	268.4	392.9	675.7	430.2			
November	7.2	18.3	252.4	437.0	714.9	3.6	13.2	251.1	455.2	723.1	399.9			
December	nya	nya	nya	515.3	nya	nya	nya	nya	nya	nya	389.1			

Source:Overseas Arrivals and Departures, Australia, cat. no. 3401.0.

7 INCOMES AND LABOUR COSTS

TABLES

7.1	Household income account: sources of income	98
7.2	Household income account: uses of income	99
7.3	Company profits before income tax, by broad industry	100
7.4	Average weekly earnings of employees : full-time adults	101
7.5	Total hourly rates of pay indexes, by occupation : excluding bonuses	102
7.6	Labour costs	103

RELATED PUBLICATIONS

Australian National Accounts: National Income, Expenditure and Product cat. no. 5206.0

Business Indicators, Australia cat. no. 5676.0

Average Weekly Earnings, Australia, Preliminary cat. no. 6301.0

Average Weekly Earnings, States and Australia cat. no. 6302.0

Wage Cost Index, Australia cat. no. 6345.0

TABLE 7.1 HOUSEHOLD INCOME ACCOUNT : SOURCES OF INCOME

Period	Compensation of employees	Gross operating surplus and mixed income	Property income	Social benefits receivable	Non-life insurance claims	Current transfers to non-profit institutions	Other current transfers	Total gross income
ANNUAL (\$ MILLION)								
1993–1994	212,030	80,995	38,575	44,047	8,671	6,260	832	391,409
1994–1995	224,612	84,281	45,496	45,317	10,222	7,216	893	418,037
1995–1996	241,252	89,489	47,923	49,239	10,981	8,255	917	448,059
1996–1997	258,107	91,905	46,082	52,113	11,698	8,685	1,045	469,634
1997–1998	268,867	97,614	46,296	51,980	11,946	9,543	1,039	487,286
1998–1999	286,552	103,043	50,465	54,511	12,269	7,427	999	515,268
1999–2000	302,248	109,412	55,845	58,161	12,324	8,748	1,140	547,878
2000–2001	321,562	115,250	59,997	68,247	11,047	9,821	1,228	587,153
2001–2002	338,399	125,379	54,280	69,166	11,080	10,215	1,781	610,301
PERCENTAGE CHANGE FROM PREVIOUS YEAR								
1993–1994	4.2	1.9	-5.9	11.0	12.4	10.8	-3.6	3.6
1994–1995	5.9	4.1	17.9	2.9	17.9	15.3	7.3	6.8
1995–1996	7.4	6.2	5.3	8.7	7.4	14.4	2.7	7.2
1996–1997	7.0	2.7	-3.8	5.8	6.5	5.2	14.0	4.8
1997–1998	4.2	6.2	0.5	-0.3	2.1	9.9	-0.6	3.8
1998–1999	6.6	5.6	9.0	4.9	2.7	-22.2	-3.8	5.7
1999–2000	5.5	6.2	10.7	6.7	0.4	17.8	14.1	6.3
2000–2001	6.4	5.3	7.4	17.3	-10.4	12.3	7.7	7.2
2001–2002	5.2	8.8	-9.5	1.3	0.3	4.0	45.0	3.9
SEASONALLY ADJUSTED (\$ MILLION)								
2000–2001								
September	79,014	28,577	14,684	16,853	2,841	2,397	329	144,695
December	79,851	28,231	14,672	16,551	2,761	2,486	327	144,880
March	80,631	29,084	14,807	17,322	2,692	2,445	337	147,317
June	82,136	29,439	15,607	17,521	2,753	2,491	341	150,287
2001–2002								
September	83,320	30,858	13,163	16,816	2,739	2,542	331	149,769
December	83,833	31,011	13,516	17,577	2,741	2,246	765	151,688
March	84,930	31,860	13,622	16,955	2,771	2,918	340	153,397
June	86,245	31,817	13,890	17,827	2,829	2,508	345	155,462
2002–2003								
September	88,081	31,781	13,583	18,122	2,936	2,642	337	157,482
PERCENTAGE CHANGE FROM PREVIOUS QUARTER								
2001–2002								
September	1.4	4.8	-15.7	-4.0	-0.5	2.0	-2.9	-0.3
December	0.6	0.5	2.7	4.5	0.1	-11.6	131.1	1.3
March	1.3	2.7	0.8	-3.5	1.1	29.9	-55.6	1.1
June	1.5	-0.1	2.0	5.1	2.1	-14.1	1.5	1.3
2002–2003								
September	2.1	-0.1	-2.2	1.7	3.8	5.3	-2.3	1.3

Source: Australian National Accounts: National Income, Expenditure and Product, cat. no. 5206.0.

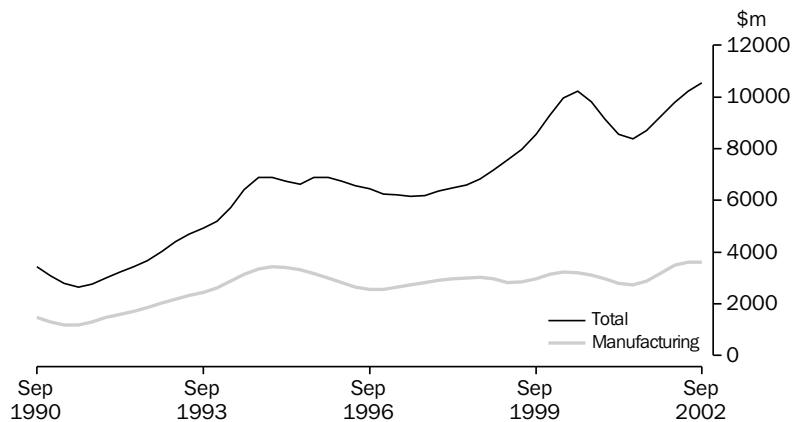
TABLE 7.2 HOUSEHOLD INCOME ACCOUNT : USES OF INCOME

Period	Consumer debt interest	Other property income payable	Income tax payable	Social contributions for workers compensation	Other current taxes on income, wealth, etc.	Other current transfers	Gross disposable income	Households final consumption expenditure	Consumption of fixed capital	Net saving(a)
ANNUAL (\$ MILLION)										
1993-1994	2,484	15,275	50,570	4,025	1,559	1,061	307,214	265,898	26,533	14,783
1994-1995	3,244	18,249	54,634	4,507	1,642	1,104	324,795	282,870	27,440	14,484
1995-1996	3,952	20,537	61,150	5,186	1,673	1,260	343,766	301,069	27,407	15,290
1996-1997	3,221	19,230	66,550	5,264	1,786	1,285	361,087	314,565	27,950	18,572
1997-1998	3,237	19,808	70,615	5,414	1,921	1,367	373,382	335,102	30,194	8,085
1998-1999	3,614	20,771	75,580	5,811	2,106	1,367	394,308	354,420	31,345	8,543
1999-2000	4,370	24,182	80,770	6,132	2,103	1,298	417,639	374,922	34,372	8,345
2000-2001	4,523	26,949	76,649	6,606	2,190	1,517	457,137	403,875	37,286	15,976
2001-2002	3,686	23,133	83,947	7,044	2,339	1,463	475,780	427,000	41,094	7,687
PERCENTAGE CHANGE FROM PREVIOUS YEAR										
1993-1994	1.3	-11.3	6.4	16.3	11.1	1.3	3.8	4.1	7.2	-5.6
1994-1995	30.6	19.5	8.0	12.0	5.3	4.1	5.7	6.4	3.4	-2.0
1995-1996	21.8	12.5	11.9	15.1	1.9	14.1	5.8	6.4	-0.1	5.6
1996-1997	-18.5	-6.4	8.8	1.5	6.8	2.0	5.0	4.5	2.0	21.5
1997-1998	0.5	3.0	6.1	2.8	7.6	6.4	3.4	6.5	8.0	-56.5
1998-1999	11.6	4.9	7.0	7.3	9.6	0.0	5.6	5.8	3.8	5.7
1999-2000	20.9	16.4	6.9	5.5	-0.1	-5.0	5.9	5.8	9.7	-2.3
2000-2001	3.5	11.4	-5.1	7.7	4.1	16.9	9.5	7.7	8.5	91.4
2001-2002	-18.5	-14.2	9.5	6.6	6.8	-3.6	4.1	5.7	10.2	-51.9
SEASONALLY ADJUSTED UNLESS FOOTNOTED (\$ MILLION)										
2000-2001										
September	1,131	6,762	17,887	1,624	539	434	113,475	99,192	9,020	5,263
December	1,169	7,029	18,991	1,630	537	379	112,291	99,652	9,203	3,436
March	1,141	6,875	19,885	1,669	551	451	113,845	101,856	9,413	2,576
June	1,082	6,285	19,719	1,686	559	423	117,549	103,424	9,650	4,475
2001-2002										
September	938	5,934	20,891	1,730	572	412	116,167	104,105	9,917	2,145
December	929	5,701	20,861	1,748	574	467	118,198	105,673	10,155	2,371
March	896	5,641	20,924	1,761	588	369	119,950	107,853	10,393	1,704
June	923	5,858	21,467	1,806	609	405	121,088	109,704	10,629	755
2002-2003										
September	1,000	6,121	21,516	1,819	636	481	122,586	111,141	10,859	587
PERCENTAGE CHANGE FROM PREVIOUS QUARTER										
2001-2002										
September	-13.3	-5.6	5.9	2.6	2.3	-2.6	-1.2	0.7	2.8	-52.1
December	-1.0	-3.9	-0.1	1.0	0.3	13.3	1.7	1.5	2.4	10.5
March	-3.6	-1.1	0.3	0.7	2.4	-21.0	1.5	2.1	2.3	-28.1
June	3.0	3.8	2.6	2.6	3.6	9.8	0.9	1.7	2.3	-55.7
2002-2003										
September	8.3	4.5	0.2	0.7	4.4	18.8	1.2	1.3	2.2	-22.3

(a) Saving derived as a balancing item.

Source: Australian National Accounts: National Income, Expenditure and Product, cat. no. 5206.0.

COMPANY PROFITS BEFORE INCOME TAX, Trend



Source: ABS cat. no. 5651.0, Quarterly data.

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

Period	Mining	Manufacturing	Construction	Wholesale trade	Retail trade	Transport and storage	Property and business services	Other services	Total
SEASONALLY ADJUSTED (\$MILLION)									
2000–2001									
September	3,318	3,309	269	625	456	561	-61	1,185	9,662
December	3,488	2,743	304	1,010	300	371	244	650	9,110
March	3,190	2,878	114	681	428	248	174	524	8,237
June	3,874	2,740	388	769	3	369	462	-314	8,291
2001–2002									
September	3,330	2,864	284	39	399	233	236	1,014	8,399
December	3,186	3,000	326	1,378	514	235	262	353	9,254
March	3,471	3,638	330	1,152	579	672	-45	317	10,114
June	3,011	3,820	334	1,239	441	558	-370	930	9,963
2002–2003									
September	2,901	3,332	408	1,542	629	611	582	642	10,647
PERCENTAGE CHANGE FROM PREVIOUS QUARTER									
2001–2002									
September	-14.0	4.5	-26.9	-94.9	13,200.0	-36.9	-48.9	422.9	1.3
December	-4.3	4.8	14.9	3,433.3	28.8	0.9	10.9	-65.2	10.2
March	8.9	21.2	1.2	-16.4	12.6	186.0	-117.2	-10.2	9.3
June	-13.3	5.0	1.1	7.5	-24.0	-16.9	-712.7	193.4	-1.5
2002–2003									
September	-3.6	-12.8	22.3	24.4	42.8	9.4	257.3	-31.0	6.9
TREND (\$ MILLION)									
2000–2001									
September	3,324	3,112	283	821	430	475	307	1,068	9,820
December	3,404	2,964	244	844	384	399	227	681	9,147
March	3,491	2,791	245	710	371	324	264	360	8,556
June	3,506	2,746	279	565	396	257	329	293	8,371
2001–2002									
September	3,457	2,865	315	622	450	273	325	386	8,693
December	3,359	3,168	327	906	487	367	125	504	9,243
March	3,221	3,480	326	1,194	520	498	-34	573	9,778
June	3,109	3,621	356	1,367	541	602	6	627	10,229
2002–2003									
September	2,981	3,619	378	1,405	563	643	164	784	10,537
PERCENTAGE CHANGE FROM PREVIOUS QUARTER									
2001–2002									
September	-1.4	4.3	13.2	10.2	13.5	6.3	-1.4	31.7	3.8
December	-2.8	10.6	3.5	45.6	8.3	34.5	-61.5	30.6	6.3
March	-4.1	9.9	-0.1	31.8	6.7	5.9	-127.2	13.7	5.8
June	-3.5	4.1	9.1	14.5	4.1	20.9	118.3	9.4	4.6
2002–2003									
September	-4.1	-0.1	6.2	2.8	4.0	6.8	2531.6	25.0	3.0

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

Source: *Business Indicators, Australia* cat. no. 5676.0.

TABLE 7.4 AVERAGE WEEKLY EARNINGS OF EMPLOYEES — FULL TIME ADULTS

Period	Full-time adults						All employees		
	Ordinary time earnings			Total earnings			Total earnings		
	Males	Females	Persons	Males	Females	Persons	Males	Females	Persons
ANNUAL AVERAGE (\$ PER WEEK) (a)									
1993–1994	646.00	542.80	609.10	695.70	556.20	645.90	622.00	414.50	525.70
1994–1995	673.00	564.10	633.90	729.30	578.10	675.10	645.10	426.70	543.80
1995–1996	705.10	585.80	662.50	761.90	599.90	704.10	664.30	435.00	557.30
1996–1997	731.40	611.80	688.20	787.40	626.30	729.30	682.40	451.90	574.00
1997–1998	763.60	637.30	716.80	819.60	651.50	757.30	708.30	466.20	592.10
1998–1999	790.00	663.10	743.30	846.10	677.10	783.80	726.20	478.30	606.50
1999–2000	816.00	687.10	768.20	868.60	701.90	806.80	744.20	490.30	619.70
2000–2001	857.50	723.90	808.80	906.40	738.70	845.30	777.30	520.40	653.60
2001–2002	903.70	764.70	853.60	954.10	777.00	890.30	815.60	537.40	680.90
PERCENTAGE CHANGE FROM PREVIOUS YEAR									
1993–1994	3.0	3.2	3.1	3.4	3.4	3.4	2.8	3.0	2.9
1994–1995	4.2	3.9	4.1	4.8	3.9	4.5	3.7	2.9	3.4
1995–1996	4.8	3.9	4.5	4.5	3.8	4.3	3.0	2.0	2.5
1996–1997	3.7	4.4	3.9	3.4	4.4	3.6	2.7	3.9	3.0
1997–1998	4.4	4.2	4.1	4.1	4.0	3.8	3.8	3.2	3.2
1998–1999	3.5	4.1	3.7	3.2	3.9	3.5	2.5	2.6	2.4
1999–2000	3.3	3.6	3.4	2.7	3.7	2.9	2.5	2.5	2.2
2000–2001	5.1	5.3	5.3	4.3	5.2	4.8	4.4	6.1	5.5
2001–2002	5.4	5.6	5.5	5.3	5.2	5.3	4.9	3.3	4.2
ORIGINAL (\$ PER WEEK)									
2000–2001									
August	848.30	710.90	798.10	899.30	728.50	836.80	769.60	514.10	646.80
November	850.10	719.00	802.50	898.70	734.00	838.90	769.50	512.20	644.80
February	858.30	728.40	810.60	904.20	741.80	844.50	780.50	530.50	660.30
May	873.30	737.10	824.10	923.40	750.60	861.00	789.40	524.70	662.60
2001–2002									
August	888.30	751.10	838.50	934.90	763.70	872.70	801.40	534.70	672.60
November	898.00	759.70	848.70	947.70	772.80	885.40	811.50	531.70	676.40
February	910.50	772.10	860.50	961.80	783.80	897.50	823.30	543.10	687.60
May	918.00	775.90	866.80	972.10	787.80	905.70	826.10	540.10	686.90
2002–2003									
August	929.10	789.40	879.40	982.20	802.00	918.10	834.40	549.50	697.10
PERCENTAGE CHANGE FROM PREVIOUS REFERENCE DATE									
2000–2001									
February	1.0	1.3	1.0	0.6	1.1	0.7	1.4	3.6	2.4
May	1.7	1.2	1.7	2.1	1.2	2.0	1.1	-1.1	0.3
2001–2002									
August	1.7	1.9	1.7	1.2	1.7	1.4	1.5	1.9	1.5
November	1.1	1.1	1.2	1.4	1.2	1.5	1.3	-0.6	0.6
February	1.4	1.6	1.4	1.5	1.4	1.4	1.5	2.1	1.7
May	0.8	0.5	0.7	1.1	0.5	0.9	0.3	-0.6	-0.1
2002–2003									
August	1.2	1.7	1.5	1.0	1.8	1.4	1.0	1.7	1.5
PERCENTAGE CHANGE FROM SAME REFERENCE DATE IN PREVIOUS YEAR									
2000–2001									
February	4.1	5.4	4.6	3.4	5.4	4.1	4.0	7.3	5.6
May	4.9	5.6	5.3	4.4	5.1	4.8	4.2	3.9	4.4
2001–2002									
August	4.7	5.7	5.1	4.0	4.8	4.3	4.1	4.0	4.0
November	5.6	5.7	5.8	5.5	5.3	5.5	5.5	3.8	4.9
February	6.1	6.0	6.2	6.4	5.7	6.3	5.5	2.4	4.1
May	5.1	5.3	5.2	5.3	5.0	5.2	4.6	2.9	3.7
2002–2003									
August	4.6	5.1	4.9	5.1	5.0	5.2	4.1	2.8	3.6

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

Source: Average Weekly Earnings, States and Australia, cat. no. 6302.0.

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

Period	Managers and adminis- trators	Profess- ionals	Associate profess- ionals	Trades- persons and related workers	Advanced clerical, sales and service workers	Inter- mediate sales and service workers	Inter- mediate sales and transport workers	Elem- entary clerical, sales and service workers	Labourers and related workers	All occup- ations
ANNUAL (SEPTEMBER QUARTER 1997 = 100.0) (a)										
1997–1998	101.5	101.2	101.2	101.3	101.1	101.0	101.1	101.0	101.3	101.2
1998–1999	104.8	104.9	104.4	104.4	104.5	103.8	104.1	103.6	104.3	104.4
1999–2000	108.2	108.0	107.4	107.3	107.2	106.8	106.7	106.3	106.9	107.4
2000–2001	112.1	112.1	111.3	110.9	110.6	110.1	110.1	109.7	110.2	111.1
2001–2002	115.8	116.5	114.8	114.6	113.4	113.5	113.4	112.6	113.6	114.8
PERCENTAGE CHANGE FROM PREVIOUS YEAR										
1998–1999	3.3	3.7	3.1	3.1	3.3	2.8	3.0	2.6	3.0	3.2
1999–2000	3.2	3.0	2.9	2.8	2.6	2.9	2.5	2.7	2.5	2.9
2000–2001	3.6	3.8	3.6	3.3	3.2	3.0	3.2	3.1	3.1	3.5
2001–2002	3.3	3.9	3.1	3.3	2.6	3.1	3.0	2.7	3.1	3.3
QUARTERLY (SEPTEMBER QUARTER 1997 = 100.0) (a)										
1999–2000										
March	108.5	108.2	107.9	107.7	107.3	107.2	107.0	106.7	107.2	107.7
June	109.4	108.9	108.5	108.3	107.7	107.7	107.8	107.1	107.7	108.4
2000–2001										
September	110.6	110.4	109.9	109.6	109.5	109.0	108.9	108.6	109.0	109.7
December	111.4	111.4	111.0	110.4	110.3	109.7	109.8	109.2	109.9	110.6
March	112.8	112.8	111.8	111.4	111.1	110.5	110.6	110.2	110.7	111.7
June	113.6	113.8	112.5	112.2	111.5	111.0	111.2	110.6	111.3	112.4
2001–2002										
September	114.7	115.3	113.6	113.4	112.6	112.4	112.3	111.5	112.4	113.6
December	115.4	116.0	114.1	114.3	113.1	113.1	113.1	112.2	113.2	114.4
March	116.1	116.8	115.4	115.0	113.8	113.9	113.9	112.9	114.2	115.2
June	117.1	117.7	116.0	115.6	114.2	114.6	114.4	113.7	114.7	115.9
2002–2003										
September	118.5	119.3	117.2	117.3	115.4	116.0	115.8	114.9	116.1	117.4
PERCENTAGE CHANGE FROM PREVIOUS QUARTER										
1999–2000										
September	1.1	0.9	0.9	1.1	1.2	1.1	0.7	1.2	1.0	0.9
December	0.6	0.5	0.6	0.5	0.5	0.8	0.6	0.5	0.6	0.6
March	0.7	0.5	0.9	0.7	0.2	0.6	0.7	0.7	0.5	0.7
June	0.8	0.6	0.6	0.6	0.4	0.5	0.7	0.4	0.5	0.6
2000–2001										
September	1.1	1.4	1.3	1.2	1.7	1.2	1.0	1.4	1.2	1.2
December	0.7	0.9	1.0	0.7	0.7	0.6	0.8	0.6	0.8	0.8
March	1.3	1.3	0.7	0.9	0.7	0.7	0.7	0.9	0.7	1.0
June	0.7	0.9	0.6	0.7	0.4	0.5	0.5	0.4	0.5	0.6
2001–2002										
September	1.0	1.3	1.0	1.1	1.0	1.3	1.0	0.8	1.0	1.1
December	0.6	0.6	0.4	0.8	0.4	0.6	0.7	0.6	0.7	0.7
March	0.6	0.7	1.1	0.6	0.6	0.7	0.7	0.6	0.9	0.7
June	0.9	0.8	0.5	0.5	0.4	0.6	0.4	0.7	0.4	0.6
2002–2003										
September	1.2	1.4	1.0	1.5	1.1	1.2	1.2	1.1	1.2	1.3

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

Source: Wage Cost Index, Australia, cat. no. 6345.0.

TABLE 7.6 LABOUR COSTS

Period	Average earnings (National Accounts basis) (Dollars per week) (a)		Treasury indexes of average unit labour costs (b)			
	Nominal	Real (c)	Treasury hourly labour costs index (b) (d)	Private non-farm corporate sector (real) (e)	Non-farm sector (real) (f)	Non-farm sector (nominal) (g)
ANNUAL AVERAGE						
1993–1994	632.9	706.1	142.9	105.8	96.0	129.6
1994–1995	644.1	714.6	145.0	106.9	96.2	130.4
1995–1996	672.0	732.0	151.5	108.9	97.2	135.2
1996–1997	709.5	766.4	160.4	112.9	97.5	138.4
1997–1998	728.5	775.4	165.5	114.6	96.1	138.7
1998–1999	756.3	794.6	171.6	118.8	96.5	139.4
1999–2000	781.3	812.2	176.9	119.4	95.7	141.7
2000–2001	809.2	808.8	183.6	119.8	96.1	147.4
2001–2002	843.7	827.4	193.7	123.4	94.9	148.9
QUARTERLY						
2000–2001						
September	796.7	805.6	179.6	na	94.6	145.2
December	803.3	809.0	182.4		97.0	147.3
March	812.1	807.2	184.1		96.0	148.0
June	824.7	813.3	188.5		96.9	149.2
2001–2002						
September	837.4	826.6	190.6	na	95.8	147.6
December	838.9	825.7	193.6		94.4	146.9
March	844.6	825.6	194.0		94.5	149.5
June	854.0	831.5	196.6		94.9	151.0
2002–2003						
September	865.9	838.3	nya	na	nya	nya

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

(b) Base for index: 1986–87 = 100.0.

(c) Deflated by the Gross National Expenditure deflator.

(d) Non-farm wages, salaries and supplements, plus payroll tax less employment subsidies plus fringe benefits tax per hours worked by non-farm wage and salary earners.

(e) Ratio of derived private non-farm corporate wages, salaries and supplements plus payroll tax less employment subsidies, plus fringe benefits tax paid by the private non-farm corporate sector to derived private non-farm corporate sector gross product at factor cost plus payroll tax less employment subsidies plus fringe benefits tax.

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

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

Source: Source: NIF-10S Model Data Base, cat. no. 1340.0 and Department of Treasury.

TABLES

8.1	Financial aggregates	106
8.2	Secured housing finance commitments to individuals	107
8.3	Personal finance commitments	108
8.4	Commercial and lease finance commitments.	109
8.5	Key interest rates	110
8.6	Exchange rates.	111
8.7	Australian stock market indexes	112
8.8	Credit market summary.	113

RELATED PUBLICATIONS

Housing Finance for Owner Occupation, Australia cat. no. 5609.0

Australian National Accounts: Financial Accounts cat. no. 5232.0

Lending Finance, Australia cat. no. 5671.0

Australian Stock Exchange (ASX)

Reserve Bank of Australia Bulletin (RBA)

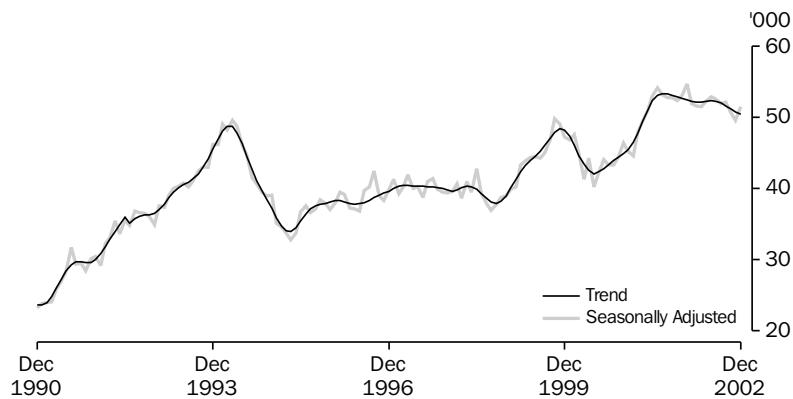
TABLE 8.1 FINANCIAL AGGREGATES (\$ MILLION)

Period	Currency	Deposits with banks(a)		M3 (b)	Net NBFI borrowings (c)	Broad money (d)	Money base (e)	Loans and advances (f)	Bank bills outstanding (g)	Total credit (h)	
		Current	Other								
ORIGINAL											
1992–1993	16,192	47,729	165,690	229,612	49,782	279,393	20,497	280,978	61,441	342,419	
1993–1994	17,278	56,181	172,776	246,234	49,602	295,836	22,025	306,393	59,943	366,337	
1994–1995	18,233	56,956	188,428	263,617	53,397	317,014	23,491	341,269	59,136	400,404	
1995–1996	18,792	65,980	205,713	290,485	58,904	349,389	24,546	388,342	60,980	449,322	
1996–1997	19,754	77,125	224,135	321,014	62,129	383,143	34,108	426,288	61,479	487,767	
1997–1998	21,145	86,244	233,501	340,891	64,879	405,770	31,424	473,125	66,525	539,650	
1998–1999	22,984	93,346	259,559	375,889	75,686	451,575	31,752	519,721	70,561	590,282	
1999–2000	24,609	103,149	278,742	406,501	73,634	480,135	28,085	572,650	76,364	649,014	
2000–2001	26,514	123,834	289,643	439,990	76,401	516,391	29,607	629,162	81,144	710,306	
2001–2002	28,605	118,601	327,047	474,254	70,545	544,799	34,936	713,799	78,116	791,915	
2000–2001	May	26,362	116,931	289,252	432,545	77,406	509,951	29,211	621,648	81,759	703,407
	June	26,514	123,834	289,643	439,990	76,401	516,391	29,607	629,162	81,144	710,306
2001–2002	July	26,555	122,516	287,314	436,384	77,231	513,615	30,237	630,010	80,140	710,150
	August	26,837	122,364	294,481	443,682	75,824	519,506	30,066	634,882	79,522	714,404
	September	26,903	128,367	297,698	452,968	75,519	528,487	32,525	641,681	79,883	721,564
	October	27,634	128,228	303,339	459,200	76,036	535,236	33,961	646,711	79,572	726,283
	November	28,096	132,902	304,687	465,685	73,661	539,346	35,080	656,580	79,589	736,169
	December	28,471	138,470	306,433	473,374	75,800	549,174	37,017	658,001	79,709	737,710
	January	28,144	137,994	309,979	476,117	75,140	551,257	35,989	660,308	78,963	739,271
	February	28,044	139,135	310,945	478,125	74,583	552,708	35,012	664,817	78,661	743,478
	March	28,426	138,453	315,468	482,348	71,344	553,692	36,447	670,814	78,556	749,370
	April	27,970	115,799	325,518	469,288	72,714	542,002	35,021	696,039	76,976	773,015
	May	28,772	119,088	327,456	475,315	71,144	546,459	34,839	701,478	77,425	778,903
	June	28,605	118,601	327,047	474,254	71,495	545,749	34,936	713,799	78,116	791,915
2002–2003	July	28,534	113,960	334,445	476,558	74,191	550,749	34,610	717,636	78,234	795,870
	August	29,309	113,729	339,892	482,814	74,691	557,505	34,407	721,383	78,810	800,193
	September	29,347	116,538	343,411	189,122	376,679	565,801	34,294	732,942	79,112	812,054
	October	29,158	116,196	345,361	490,609	77,575	568,184	34,662	737,578	78,686	816,264
	November	29,327	118,625	349,706	498,184	77,369	575,553	35,637	745,727	77,425	823,152
	December	29,703	121,704	356,634	508,040	76,307	584,347	37,513	752,932	77,613	830,545
SEASONALLY ADJUSTED											
2000–2001	May	26,575	117,007	290,613	434,195	78,187	512,382	na	na	na	705,431
	June	26,720	124,083	288,941	439,744	77,604	517,348	na	na	na	709,144
2001–2002	July	26,698	123,117	285,907	435,722	77,939	513,661	na	na	na	709,384
	August	26,911	122,876	293,525	443,312	76,204	519,516	na	na	na	714,711
	September	26,883	129,672	295,368	451,923	75,915	527,838	na	na	na	722,196
	October	27,631	127,850	301,403	456,884	75,467	532,351	na	na	na	726,942
	November	27,835	132,052	303,430	463,317	73,221	536,538	na	na	na	735,295
	December	27,914	134,842	306,908	469,664	76,430	546,094	na	na	na	735,055
	January	28,104	136,343	311,312	475,759	74,327	550,086	na	na	na	739,076
	February	28,277	139,333	311,494	479,104	73,347	552,451	na	na	na	743,536
	March	28,292	140,629	317,824	486,745	70,238	556,983	na	na	na	748,666
	April	28,227	117,016	328,814	474,057	72,487	546,544	na	na	na	776,249
	May	29,010	119,102	328,937	477,049	71,832	548,881	na	na	na	781,068
	June	28,830	118,737	326,135	473,702	72,688	546,390	na	na	na	790,464
2002–2003	July	28,691	114,550	333,240	476,481	74,027	550,508	na	na	na	795,100
	August	29,390	114,186	338,671	482,247	75,124	557,371	na	na	na	800,540
	September	29,320	117,683	340,507	487,510	77,112	564,622	na	na	na	812,827
	October	29,154	115,863	343,015	488,032	77,007	565,039	na	na	na	816,674
	November	29,046	117,936	348,739	495,721	76,910	572,631	na	na	na	823,600
	December	29,254	118,527	357,241	505,022	76,989	582,011	na	na	na	827,574

- (a) Excludes Commonwealth and State Government and interbank deposits but includes deposits of the non-bank sector with the Reserve Bank.
- (b) Currency plus bank deposits (including certificate 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 number of reporting corporations.
- (d) M3 plus borrowing from private sector by non-bank financial intermediaries less the latter's holding of currency and bank deposits.
- (e) Holdings of notes and coin by 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,



Source: ABS cat. no. 5609.0, Monthly data.

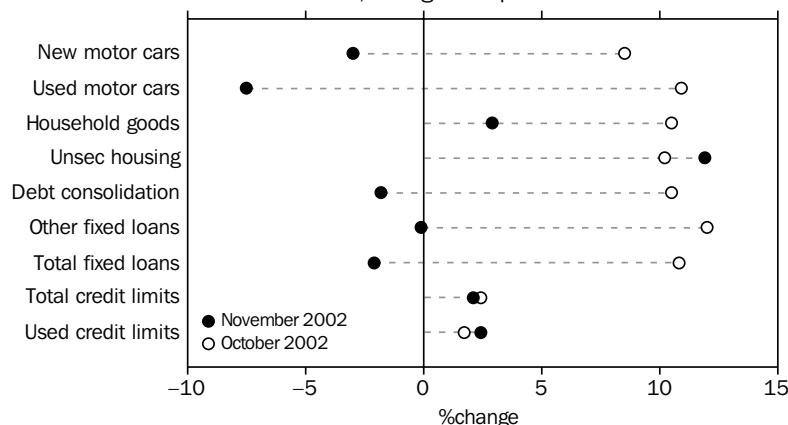
TABLE 8.2 SECURED HOUSING FINANCE COMMITMENTS TO INDIVIDUALS

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									
1993–1994	98,909	8,154	25,232	2,368	420,344	37,310	544,485	47,832	2,899
1994–1995	81,778	7,275	21,658	2,225	347,912	32,806	451,348	42,306	3,477
1995–1996	64,228	6,086	20,815	2,178	366,477	35,414	451,520	43,679	3,509
1996–1997	65,869	6,649	23,052	2,654	392,516	40,676	481,437	49,979	3,039
1997–1998	74,217	8,380	23,270	2,907	384,686	43,375	482,173	54,663	3,729
1998–1999	73,489	9,356	20,148	2,802	394,536	49,342	488,173	61,500	5,642
1999–2000	75,682	10,617	18,533	2,841	454,923	61,495	549,138	74,952	6,642
2000–2001	52,987	7,394	17,697	2,738	483,612	64,293	554,296	74,424	6,217
2001–2002	77,567	11,532	20,260	3,511	532,937	81,439	630,764	96,482	8,167
PERCENTAGE CHANGE FROM PREVIOUS YEAR									
1993–1994	9.5	26.4	22.6	35.3	22.8	30.6	20.2	30.1	76.6
1994–1995	-17.3	-10.8	-14.2	-6.1	-17.2	-12.1	-17.1	-11.6	19.9
1995–1996	-21.5	-16.3	-3.9	-2.1	5.3	8.0	0.0	3.2	0.9
1996–1997	2.6	9.3	10.7	21.8	7.1	14.9	6.6	14.4	-13.4
1997–1998	12.7	26.0	0.9	9.6	-2.0	6.6	0.2	9.4	-8.6
1998–1999	-1.0	11.6	-13.4	-3.6	2.6	13.8	1.2	12.5	1.5
1999–2000	3.0	13.5	-8.0	1.4	15.3	24.6	12.5	21.9	17.7
2000–2001	-30.0	-30.4	-4.5	-3.6	6.3	4.6	0.9	-0.7	-6.4
2001–2002	46.4	56.0	14.5	28.3	10.2	26.7	13.8	29.6	31.4
SEASONALLY ADJUSTED UNLESS FOOTNOTED									
2001–2002									
October	6,674	963	1,805	324	44,327	6,841	52,806	8,129	365
November	6,742	995	1,762	307	43,938	6,668	52,442	7,970	347
December	6,965	1,022	1,791	307	44,221	6,727	52,977	8,056	303
January	7,849	1,150	1,672	294	45,258	6,970	54,779	8,414	298
February	6,257	942	1,537	264	44,137	6,798	51,931	8,004	352
March	6,157	913	1,532	268	43,997	6,862	51,686	8,043	364
April	5,915	893	1,483	266	44,110	6,831	51,508	7,990	346
May	5,699	917	1,513	277	45,061	7,043	52,273	8,237	417
June	6,001	927	1,448	253	45,509	7,163	52,958	8,343	345
2002–2003									
July	6,166	954	1,355	245	45,102	7,116	52,623	8,315	369
August	5,756	926	1,348	261	44,846	7,275	51,950	8,463	364
September	5,605	904	1,331	249	45,298	7,431	52,234	8,584	367
October	5,104	826	1,267	240	44,346	7,471	50,717	8,537	457
November	4,806	827	1,490	281	43,303	7,220	49,599	8,328	465
December	4,671	780	1,415	276	45,408	7,564	51,494	8,620	448
PERCENTAGE CHANGE FROM PREVIOUS MONTH									
2001–2002									
June	5.3	1.1	-4.3	-8.7	1.0	1.7	1.3	1.3	-17.3
2002–2003									
July	2.7	2.9	-6.4	-3.0	-0.9	-0.7	-0.6	-0.3	7.0
August	-6.6	-2.9	-0.5	6.5	-0.6	2.2	-1.3	1.8	-1.3
September	-2.6	-2.3	-1.3	-4.5	1.0	2.1	0.5	1.4	0.7
October	-8.9	-8.6	-4.8	-3.8	-2.1	0.5	-2.9	-0.5	24.7
November	-5.8	0.1	17.6	16.9	-2.4	-3.4	-2.2	-2.5	1.5
December	-2.8	-5.7	-5.0	-1.6	4.9	4.8	3.8	3.5	-3.5

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

Source: *Housing Finance for Owner Occupation, Australia*, cat. no. 5609.0.

PERSONAL FINANCE COMMITMENTS, Change from previous month

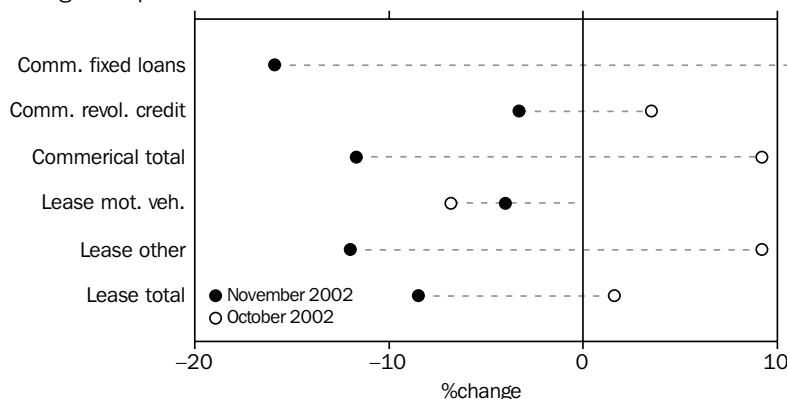


Source: ABS cat. no. 5671.0, Monthly data.

TABLE 8.3 PERSONAL FINANCE COMMITMENTS

Period	Commitments under fixed loan facilities for —										Commitments under revolving credit facilities		
	Purchase of		Debt consolidation and refinancing				increased credit limits during period	New and	Credit limits at end of period				
	New	Used	Household and personal goods	Unsecured owner occupied housing	Debt consolidation and refinancing	Other			Total \$ m	Total \$ m	Used \$ m		
ANNUAL													
1997-1998	157,023	3,118	444,164	5,622	794	645	5,128	6,973	22,280	20,640	699,803	294,079	
1998-1999	158,768	3,294	404,093	5,389	780	533	4,382	6,745	21,124	24,781	859,345	378,404	
1999-2000	155,095	3,648	402,679	5,834	717	499	4,501	7,066	22,266	29,557	1,107,893	483,934	
2000-2001	176,848	4,104	349,074	5,447	615	433	4,876	7,222	22,697	30,003	1,280,625	610,443	
2001-2002	169,017	4,033	330,971	5,311	749	473	5,836	9,218	25,620	32,517	1,475,042	703,077	
PERCENTAGE CHANGE FROM PREVIOUS YEAR													
1997-1998	18.1	18.4	-2.3	4.0	7.4	-14.9	-8.7	16.7	5.5	42.9	21.3	24.1	
1998-1999	1.1	5.7	-9.0	-4.1	-1.7	-17.3	-14.6	-3.3	-5.2	20.1	22.8	28.7	
1999-2000	-2.3	10.8	-0.3	8.3	-8.0	-6.4	2.7	4.8	5.4	19.3	28.9	27.9	
2000-2001	14.0	12.5	-13.3	-6.6	-14.3	-13.2	8.3	2.2	1.9	1.5	15.6	26.1	
2001-2002	-4.4	-1.7	-5.2	-2.5	21.8	9.2	19.7	27.6	12.9	8.4	15.2	15.2	
ORIGINAL													
2001-2002													
September	11,809	279	24,796	389	50	35	382	654	1,789	2,482	119,407	57,659	
October	13,768	323	29,034	461	71	38	469	743	2,105	2,738	120,645	57,680	
November	14,068	332	29,005	459	67	44	493	785	2,180	3,020	122,436	58,265	
December	12,567	297	24,326	391	63	36	414	714	1,914	2,498	123,760	58,761	
January	14,899	350	29,438	472	71	36	457	687	2,071	2,188	122,680	58,867	
February	14,313	338	27,799	444	64	46	472	771	2,136	2,360	123,929	59,747	
March	14,144	337	27,196	443	60	45	511	816	2,212	2,654	124,698	58,538	
April	14,797	357	27,078	446	58	38	489	813	2,201	2,568	125,994	58,683	
May	16,235	395	29,559	487	67	43	584	902	2,479	3,071	127,598	59,497	
June	14,394	354	25,544	423	63	39	603	862	2,343	3,256	129,615	61,000	
2002-2003													
July	15,822	380	28,906	477	64	42	647	859	2,468	3,299	129,115	61,401	
August	14,034	335	28,323	470	62	40	620	871	2,399	3,218	130,659	61,880	
September	13,467	323	27,595	440	63	39	611	807	2,283	2,794	132,572	62,868	
October	14,515	350	29,850	488	70	43	675	904	2,530	3,209	135,699	63,958	
November	13,655	340	27,755	451	72	48	663	903	2,477	3,270	138,545	65,504	
PERCENTAGE CHANGE FROM PREVIOUS MONTH													
2001-2002													
May	9.7	10.6	9.2	9.3	16.1	14.6	19.4	10.9	12.6	19.6	1.3	1.4	
June	-11.3	-10.5	-13.6	-13.2	-6.5	-10.0	3.2	-4.5	-5.5	6.0	1.6	2.5	
2002-2003													
July	9.9	7.4	13.2	12.7	2.3	7.0	7.3	-0.3	5.3	1.3	-0.4	0.7	
August	-11.3	-11.8	-2.0	-1.5	-2.6	-5.0	-4.1	1.4	-2.8	-2.5	1.2	0.8	
September	-4.0	-3.5	-2.6	-6.4	1.3	-1.8	-1.5	-7.3	-4.8	-13.2	1.5	1.6	
October	7.8	8.5	8.2	10.9	10.5	10.2	10.5	12.0	10.8	14.8	2.4	1.7	
November	-5.9	-3.0	-7.0	-7.5	2.9	11.9	-1.8	-0.1	-2.1	1.9	2.1	2.4	

Source: Lending Finance, Australia, cat. no. 5671.0.

COMMERCIAL AND LEASE FINANCE COMMITMENTS,
Change from previous month

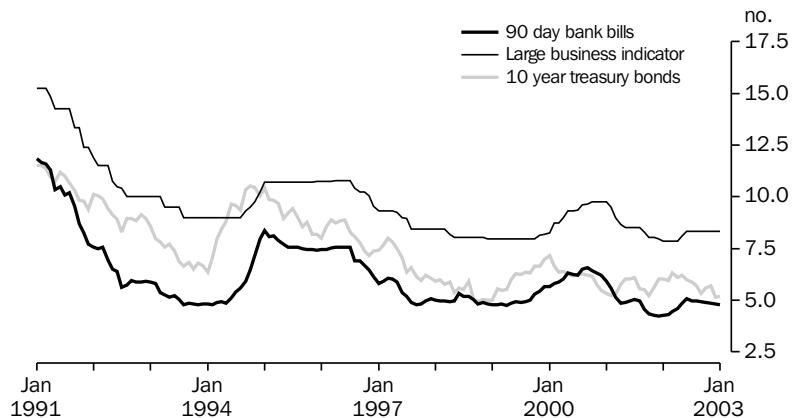
Source: ABS cat. no. 5671.0, Monthly data.

TABLE 8.4 COMMERCIAL AND LEASE FINANCE COMMITMENTS

Period	Commercial			Lease		
	Fixed loan facilities	Revolving credit facilities	Total	Motor vehicles	Other	Total
	ANNUAL (\$ MILLION)					
1997–1998	91,221	81,269	172,489	4,954	4,028	8,982
1998–1999	91,121	80,936	172,056	5,107	4,408	9,515
1999–2000	93,960	74,964	168,924	3,471	4,437	7,908
2000–2001	99,408	84,407	183,815	2,450	3,612	6,061
2001–2002	130,408	76,604	207,012	2,795	3,830	6,626
PERCENTAGE CHANGE FROM PREVIOUS YEAR						
1997–1998	20.1	3.4	11.6	21.5	22.0	21.7
1998–1999	-0.1	-0.4	-0.3	3.1	9.4	5.9
1999–2000	3.1	-7.4	-1.8	-32.0	0.7	-16.9
2000–2001	5.8	12.6	8.8	-29.4	-18.6	-23.4
2001–2002	31.2	-9.2	12.6	14.1	6.1	9.3
ORIGINAL (\$ MILLION)						
2001–2002						
September	8,593	5,970	14,563	199	294	493
October	9,531	5,959	15,489	227	328	555
November	9,828	6,980	16,808	238	414	652
December	10,412	7,542	17,954	217	337	554
January	9,682	4,753	14,435	179	316	494
February	9,133	6,300	15,434	211	251	462
March	10,630	5,890	16,521	237	298	536
April	12,267	5,984	18,251	223	238	461
May	14,110	5,609	19,718	284	269	553
June	16,662	9,506	26,168	294	405	699
2002–2003						
July	15,246	9,373	24,619	242	362	604
August	15,407	9,199	24,605	237	292	529
September	13,348	7,454	20,802	241	265	506
October	15,002	7,712	22,715	225	289	514
November	12,612	7,455	20,067	216	255	470
PERCENTAGE CHANGE FROM PREVIOUS MONTH						
2001–2002						
May	15.0	-6.3	8.0	27.5	13.0	20.0
June	18.1	69.5	32.7	3.3	50.4	26.2
2002–2003						
July	-8.5	-1.4	-5.9	-17.4	-10.7	-13.6
August	1.1	-1.9	-0.1	-2.1	-19.3	-12.4
September	-13.4	-19.0	-15.5	1.5	-9.2	-4.4
October	12.4	3.5	9.2	-6.8	9.2	1.6
November	-15.9	-3.3	-11.7	-4.0	-12.0	-8.5

Source: Lending Finance, Australia, cat. no. 5671.0.

KEY INTEREST RATES



Source: RBA Statistical Bulletin, Monthly data.

TABLE 8.5 KEY INTEREST RATES (a)

Period	Fixed bank deposits		Unofficial market rate	Banks' business loans(d)		Housing loans - banks (e)	Commonwealth government securities		Treasury bonds		
	90- day bank bills (b)	\$5,000 to \$100,000 12 months		Large variable	Small variable		13 week Treasury notes	Overnight Indexed Swaps 3 months	3 year	5 year	10 year
ANNUAL											
1993–1994	5.47	5.55	4.77	9.00	9.30	8.75	5.40	na	8.61	9.04	9.63
1994–1995	7.57	7.10	7.51	10.70	11.10	10.50	7.50	8.27	8.61	9.21	
1995–1996	7.59	7.15	7.51	10.80	11.25	9.75	7.39	8.28	8.59	8.88	
1996–1997	5.28	5.00	5.57	9.00	9.50	7.20	5.23	5.93	6.44	7.05	
1997–1998	5.32	4.60	5.07	8.05	7.70	6.70	4.98	5.25	5.38	5.58	
1998–1999	4.93	4.00	4.80	7.95	7.45	6.50	4.69	5.63	5.90	6.27	
1999–2000	6.23	5.75	6.02	9.30	8.85	7.80	5.86	5.97	6.05	6.16	
2000–2001	4.97	4.30	5.00	8.50	8.00	6.80	4.84	5.55	5.78	6.04	
2001–2002	5.07	4.05	4.72	8.35	8.00	6.55	na	4.97	5.61	5.78	5.99
MONTHLY											
2001–2002											
July	5.04	4.35	5.00	8.50	8.00	6.80	4.91	4.97	5.67	5.84	6.08
August	4.95	4.25	5.00	8.50	8.00	6.80	4.83	4.89	4.99	5.20	5.54
September	4.55	3.65	4.78	8.30	7.80	6.55	4.45	4.49	4.50	4.90	5.52
October	4.36	3.55	4.52	8.05	7.65	6.30	4.24	4.30	4.22	4.59	5.21
November	4.28	3.45	4.50	8.05	7.60	6.30	4.18	4.23	4.74	5.10	5.61
December	4.25	3.40	4.28	7.95	7.55	6.05	4.14	4.19	5.10	5.47	6.01
January	4.26	3.30	4.25	7.85	7.50	6.05	4.14	4.21	5.41	5.69	6.01
February	4.31	3.50	4.25	7.85	7.50	6.05	4.21	4.27	5.38	5.64	5.95
March	4.46	3.65	4.25	7.85	7.50	6.05	4.34	4.41	5.82	6.05	6.32
April	4.59	3.65	4.25	7.85	7.50	6.05	4.49	4.52	5.51	5.75	6.10
May	4.84	4.05	4.44	8.10	7.75	6.30	na	4.76	5.90	6.04	6.20
June	5.07	4.05	4.72	8.35	8.00	6.55	4.97	5.61	5.78	5.99	
2002–2003											
July	4.98	4.00	4.75	8.35	8.00	6.55	na	4.87	5.37	5.59	5.86
August	4.96	3.90	4.75	8.35	8.00	6.55	4.85	5.25	5.44	5.69	
September	4.92	3.85	4.75	8.35	8.00	6.55	4.81	4.95	5.11	5.34	
October	4.90	3.85	4.75	8.35	8.00	6.55	4.79	4.90	5.15	5.58	
November	4.84	3.75	4.75	8.35	8.00	6.55	4.74	5.01	5.27	5.70	
December	4.83	3.70	4.75	8.35	8.00	6.55	4.72	4.55	4.79	5.16	
January	4.80	3.65	4.75	8.35	8.00	6.55	4.71	4.58	4.80	5.18	

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

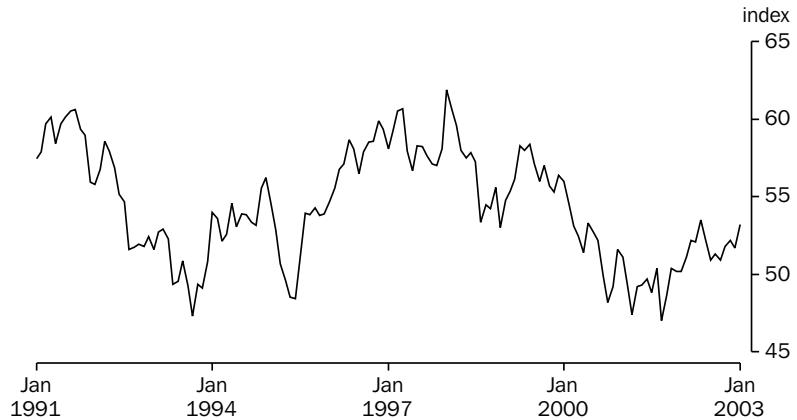
(b) Data are an average of the assessed daily market yields for the week ended the last Wednesday of the month.

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

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

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

Source: Reserve Bank of Australia Bulletin, (RBA).



Source: RBA Statistical Bulletin, Monthly data.

TABLE 8.6 EXCHANGE RATES(a)

Period	United States dollar	United Kingdom pound	German mark	Euro(b)	Japanese yen	New Zealand dollar	Special Drawing Rights	Trade weighted index(c)
ORIGINAL PER (\$A)								
1993–1994	0.7291	0.4721	1.1591	na	72.20	1.2258	0.50264	53.0
1994–1995	0.7086	0.4452	0.9814		60.08	1.0621	0.45393	48.4
1995–1996	0.7890	0.5099	1.2002		86.48	1.1552	0.54760	58.1
1996–1997	0.7455	0.4482	1.2946		85.20	1.0996	0.53475	56.7
1997–1998	0.6135	0.3681	1.1096		86.16	1.1931	0.46166	57.9
1998–1999	0.6596	0.4188	na	0.6379	79.66	1.2466	0.49318	58.4
1999–2000	0.5986	0.3941		0.6282	63.19	1.2780	0.44805	53.3
2000–2001	0.5075	0.3603		0.6002	62.94	1.2546	0.40760	49.7
2001–2002	0.5648	0.3700		0.5715	67.48	1.1574	0.42770	52.3
2001–2002								
September	0.4923	0.3345	na	0.5383	58.69	1.2117	0.38170	47.0
October	0.5053	0.3477		0.5570	61.60	1.2211	0.39470	48.7
November	0.5200	0.3653		0.5863	64.48	1.2560	0.41130	50.4
December	0.5106	0.3518		0.5764	67.04	1.2283	0.40680	50.2
January	0.5078	0.3589		0.5887	67.42	1.2245	0.40820	50.2
February	0.5164	0.3640		0.5977	69.13	1.2289	0.41620	51.1
March	0.5316	0.3727		0.6086	70.53	1.2087	0.42580	52.2
April	0.5397	0.3704		0.5975	69.09	1.2036	0.42500	52.1
May	0.5674	0.3871		0.6047	70.27	1.1777	0.43990	53.5
June	0.5648	0.3700		0.5715	67.48	1.1574	0.42770	52.3
2002–2003								
July	0.5478	0.3482	na	0.5569	65.46	1.1631	0.41330	50.9
August	0.5532	0.3572		0.5617	65.23	1.1758	0.41710	51.3
September	0.5435	0.3476		0.5530	66.05	1.1588	0.41230	50.9
October	0.5534	0.3547		0.5603	67.86	1.1446	0.41930	51.8
November	0.5608	0.3615		0.5645	68.58	1.1302	0.42330	52.2
December	0.5662	0.3532		0.5403	67.14	1.0762	0.41800	51.7
January	0.5884	0.3558		0.5439	70.04	1.0781	0.42860	53.2
PERCENTAGE CHANGE FROM PREVIOUS MONTH								
2002–2003								
July	-3.0	-5.9	na	-2.6	-3.0	0.5	-3.4	-2.7
August	1.0	2.6		0.9	-0.4	1.1	0.9	0.8
September	-1.8	-2.7		-1.5	1.3	-1.4	-1.2	-0.8
October	1.8	2.0		1.3	2.7	-1.2	1.7	1.8
November	1.3	1.9		0.7	1.1	-1.3	1.0	0.8
December	1.0	-2.3		-4.3	-2.1	-4.8	-1.3	-1.0
January	3.9	0.7		0.7	4.3	0.2	2.5	2.9
PERCENTAGE CHANGE FROM SAME MONTH OF PREVIOUS YEAR								
2002–2003								
July	8.7	-1.3	na	-3.3	4.0	-5.3	3.1	4.3
August	3.6	-2.4		-3.4	2.8	-2.6	0.1	1.8
September	10.4	3.9		2.7	12.5	-4.4	8.0	8.3
October	9.5	2.0		0.6	10.2	-6.3	6.2	6.4
November	7.8	-1.0		-3.7	6.4	-10.0	2.9	3.6
December	10.9	0.4		-6.3	0.1	-12.4	2.8	3.0
January	15.9	-0.9		-7.6	3.9	-12.0	5.0	6.0

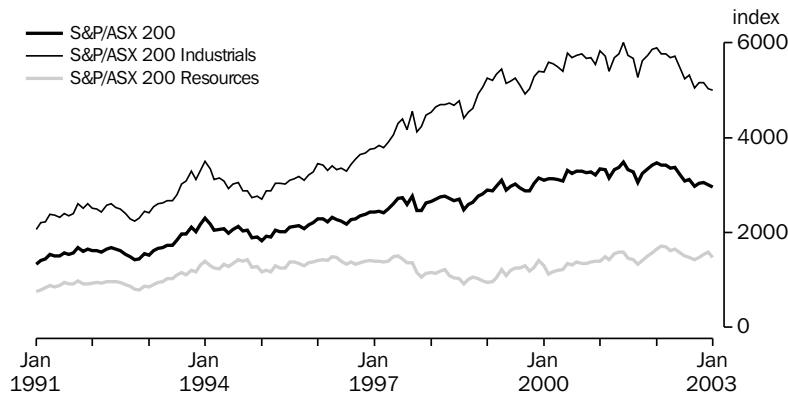
(a) Rates are for the last trading day of the reference period.

(b) On January 1, 1999 eleven European Union nations launched the euro, a single currency giving control of interest rate and exchange rate policy to the European Central Bank. The euro was immediately available for electronic financial and business transactions, but euro coins and notes will not be issued to the general public until January 2002. The participating nations are Austria, Belgium, Finland, France, Germany, Ireland, Italy, Luxembourg, the Netherlands, Portugal and Spain. Greece adopted the Euro on 1 January 2001 and Britain, Denmark and Sweden chose not to adopt the euro.

(c) May 1970 = 100.0.

Source: Reserve Bank of Australia Bulletin, (RBA).

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



Source: Australian Stock Exchange, Monthly data.

TABLE 8.7 AUSTRALIAN STOCK MARKET INDEXES

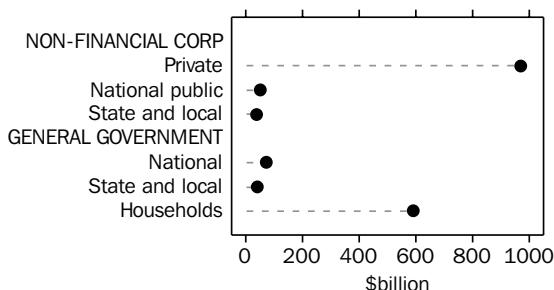
Period	All ordinarys		S&P/ASX 200 Banks	S&P/ASX 200 Industrials	S&P/ASX 200 Resources	S&P/ASX 200	S&P/ASX 200 Accumulation Index (b)
	Index(a)	High					
ANNUAL (31 DEC 1979 = 500) unless footnoted							
1993–1994	2,040.2	2,340.6	1,755.3	2,601	2,928	1,282	1,989
1994–1995	2,000.8	2,122.1	1,823.3	2,849	3,026	1,255	2,017
1995–1996	2,231.7	2,326.0	2,003.3	3,230	3,360	1,397	2,242
1996–1997	2,662.7	2,725.9	2,096.1	4,919	4,302	1,509	2,726
1997–1998	2,608.2	2,881.4	2,219.2	5,751	4,689	1,037	2,668
1998–1999	2,963.0	3,145.2	2,458.2	6,504	5,188	1,210	2,969
1999–2000	3,115.9	3,274.1	2,779.7	7,431	5,792	1,344	3,311
2000–2001	3,352.4	3,425.2	3,094.3	9,457	5,999	1,582	3,490
2001–2002	3,241.5	3,391.5	3,042.6	9,745	5,459	1,564	3,216
ORIGINAL (31 DEC 1979 = 500) unless footnoted							
2000–2001							
February	3,268.3	3,312.1	3,240.0	8,412	5,725	1,496	3,327
March	3,200.3	3,306.2	3,094.3	7,848	5,410	1,426	3,147
April	3,204.0	3,270.3	3,138.9	8,121	5,693	1,557	3,329
May	3,323.7	3,370.7	3,268.6	8,758	5,770	1,592	3,379
June	3,352.4	3,425.2	3,322.5	9,457	5,999	1,582	3,490
2001–2002							
July	3,316.9	3,390.1	3,231.9	8,679	5,742	1,462	3,325
August	3,302.2	3,358.1	3,217.8	8,882	5,670	1,420	3,276
September	3,042.6	3,231.1	2,867.4	7,822	5,273	1,332	3,050
October	3,129.8	3,209.8	3,034.8	8,881	5,624	1,410	3,250
November	3,245.4	3,291.4	3,164.2	8,795	5,737	1,511	3,338
December	3,292.7	3,363.1	3,236.0	9,175	5,865	1,578	3,422
January	3,364.9	3,404.0	3,331.2	9,630	5,900	1,654	3,464
February	3,391.5	3,424.4	3,358.6	9,723	5,763	1,715	3,414
March	3,388.7	3,440.0	3,335.5	9,409	5,775	1,696	3,415
April	3,331.5	3,362.1	3,299.5	9,702	5,697	1,612	3,350
May	3,314.9	3,361.8	3,252.2	9,940	5,724	1,645	3,374
June	3,241.5	3,328.2	3,129.7	9,745	5,459	1,564	3,216
2002–2003							
July	3,094.3	3,205.4	2,941.1	9,363	5,239	1,502	3,086
August	3,064.5	3,143.0	2,937.8	9,557	5,321	1,480	3,120
September	3,040.3	3,105.1	2,928.3	9,095	5,058	1,422	2,971
October	2,942.2	2,995.0	2,855.5	9,344	5,169	1,477	3,043
November	2,978.3	3,036.0	2,922.2	8,955	5,164	1,547	3,061
December	2,977.9	3,047.6	2,921.9	8,663	5,035	1,584	3,007
January	3,074.6	3,049.6	2,926.1	8,612	4,995	1,482	2,957

(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.

(b) 31 December 1979 = 1,000

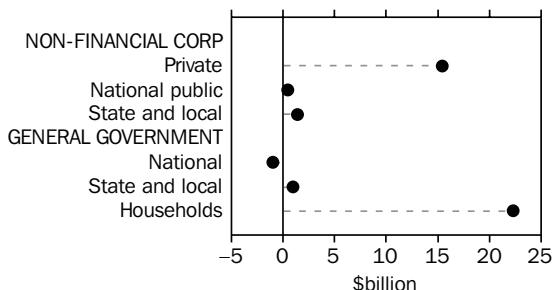
Source: Australian Stock Exchange.

CREDIT MARKET OUTSTANDINGS,
Non-financial domestic sector—
June 2002



Source: ABS cat. no. 5232.0.

DEMAND FOR CREDIT BY,
Non-financial domestic sector—
June 2002



Source: ABS cat. no. 5232.0.

TABLE 8.8 CREDIT MARKET SUMMARY (\$ BILLION)

	2000– 2001	2001– 2002	2000–2001		2001–2002		2002–2003	
			Mar	June	Sep	Dec	Mar	June
AMOUNTS OUTSTANDING AT END OF PERIOD								
Total debt and equity outstandings of the non-financial domestic sectors	1,718.4	1,739.9	1,666.3	1,718.4	1,682.2	1,742.0	1,752.0	1,739.9
of:								
Private non-financial corporations	800.8	932.9	961.0	1004.8	952.9	993.1	986.7	954.1
National public non-financial corporations	49.5	56.3	56.7	52.9	51.9	53.6	53.5.6	49.8
State and local public non-financial corporations	30.6	31.6	34.8	34.8	35.2	35.4	34.6	36.0
National general government	95.6	84.0	79.3	74.7	76.2	75.4	70.7	70.6
State and local general government	46.5	43.1	37.8	39.0	39.2	38.9	37.6	38.5
Households	407.2	568.5	496.7	512.2	526.9	545.3	568.9	590.8
NET TRANSACTIONS DURING PERIOD								
Total funds raised on conventional credit markets by non-financial domestic sectors	93.5	98.3	21.0	21.7	20.1	23.5	19.2	35.5
of:								
Private non-financial corporation	56.2	20.4	11.7	4.6	5.4	3.5	na	11.5
Bills of exchange	4.0	-1.0	-0.1	-0.1	-1.8	-0.6	0.1	0.3
One name paper	-4.7	-5.3	-1.1	-6.7	-1.0	-0.5	-2.7	-1.1
Bonds, etc	8.1	0.1	1.7	1.8	2.0	0.6	-1.1	-1.4
Loans and placements	21.8	2.3	10.2	-7.2	3.3	-7.5	0.3	6.2
Shares and other equity (a)	27.0	24.3	1.0	17.7	1.9	11.4	3.6	7.4
National public non-financial corporations	4.0	1.1	0.7	3.3	-1.1	0.9	0.8	0.5
Bills of exchange	0.0	0.0	0.0	0.0	-0.1	0.0	0.0	-0.1
One name paper	0.1	-0.9	-0.3	-0.2	-0.8	-0.1	-0.1	0.1
Bonds, etc	3.1	2.4	1.1	2.6	0.4	0.6	1.0	0.4
Loans and placements	0.9	-0.1	-0.1	0.9	-0.7	0.4	0.0	0.2
Shares and other equity (a)	0.0	-0.2	0.0	0.0	0.0	0.0	-0.1	-0.1
State and local public non-financial corporations	3.3	1.4	0.8	0.0	0.4	0.2	-0.7	1.5
Bills of exchange	0.1	0.2	0.0	0.0	-0.2	0.2	0.0	0.2
Loans and placements	3.1	1.0	0.8	0.0	0.6	0.0	-0.8	1.2
National general government	-9.6	-2.7	-2.8	-3.0	0.6	0.6	-2.9	-1.0
One name paper	-0.7	-0.9	0.3	-0.1	-0.1	0.5	0.7	-2.0
Bonds, etc	-8.9	-2.4	-2.5	-2.9	0.6	-0.3	-3.6	0.9
State and local general government	-4.0	-0.4	0.0	1.2	0.2	-0.3	-1.3	1.0
Households	43.4	78.7	10.5	15.6	14.7	18.7	23.3	22.0
Bills of exchange	0.6	-0.1	0.0	-0.1	-0.1	-0.1	-0.1	0.2
Loans and placements	42.9	78.8	10.6	15.7	14.8	18.8	23.4	21.8

(a) These estimates are considered to be of poor quality. They should be used with caution.

Source: Australian National Accounts: Financial Accounts, cat. no. 5232.0.

9 STATE COMPARISONS

TABLES

9.1	State summary	116
9.2	Estimated resident population at end of period	117
9.3	Gross state product and state final demand : chain volume measures	118
9.4	Turnover of retail establishments	119
9.5	Total private new capital expenditure.	120
9.6	New motor vehicle sales : total	121
9.7	Building approvals, number and value.	122
9.8	Consumer price index : all groups.	123
9.9	Employed persons	124
9.10	Unemployment rate : persons	125
9.11	Average weekly total earnings of employees : all employees	126
9.12	Total job vacancies.	127
9.13	Secured housing finance commitments to individuals : number and value	128
9.14	Total hourly rates of pay indexes : excluding bonuses.	129

RELATED PUBLICATIONS

Australian Demographic Statistics cat. no. 3101.0

Australian National Accounts: National Income, Expenditure and Product cat. no. 5206.0

Australian National Accounts: State Accounts cat. no. 5220.0

Housing Finance for Owner Occupation, Australia cat. no. 5609.0

Private New Capital Expenditure and Expected Expenditure, Australia cat. no. 5625.0

Labour Force, Australia, Preliminary cat. no. 6202.0

Average Weekly Earnings, States and Australia cat. no. 6302.0

Wage Cost Index, Australia cat. no. 6345.0

Job Vacancies, Australia cat. no. 6354.0

Consumer Price Index, Australia cat. no. 6401.0

Retail Trade, Australia cat. no. 8501.0

Building Approvals, Australia cat. no. 8731.0

Sales of New Motor Vehicles, Electronic Publication cat. no. 9314.0

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)	Jan 2003	M	63.3	64.4	65.4	61.0	67.1	58.8	73.4	73.2	64.3
Unemployment rate (%) (trend)	Jan 2003	M	5.9	5.7	6.9	5.9	6.1	8.6	5.9	3.9	6.1
Average weekly total earnings (\$)(original)	Aug 2002	Q	725.10	713.10	644.00	661.80	682.60	611.50	687.70	810.80	697.10
SELECTED INDICATORS PER HEAD OF POPULATION(a)											
Final demand (\$'000) (Chain volume measures) (seasonally adjusted)	Sep 2002	Q	9.3	9.3	8.7	8.5	9.0	7.7	12.9	15.8	9.2
Retail turnover (\$) (Chain volume measures) (seasonally adjusted)	Dec 2002	Q	2,193	2,001	2,161	2,036	2,119	1,832	2,127	2,703	2,119
Retail turnover (\$) (trend)	Dec 2002	M	763	694	754	711	739	630	734	942	737
Private new capital expenditure (\$)(b) (seasonally adjusted)	Sep 2002	Q	511	626	572	575	770	443	na	na	596
Sales of new motor vehicles (no. per 1,000 population) (trend)	Dec 2002	M	3,360	3,833	3,431	2,843	3,103	2,508	3,028	3,480	3,403
Res. building approvals (no. per 1,000 population) (trend)	Dec 2002	M	0.648	0.733	0.866	0.660	0.845	0.317	0.450	1.146	0.728
Res. building approvals (\$)(original)	Dec 2002	M	95	119	120	74	109	51	70	164	105
Housing finance commitments(\$) (original)	Dec 2002	M	493	428	390	353	434	232	240	430	431
PERCENTAGE CHANGE FROM PREVIOUS PERIOD											
Final demand (Chain volume measures) (seasonally adjusted)	Sep 2002	Q	0.4	0.5	1.8	0.7	0.6	-9.2	-0.8	-1.1	0.7
Retail turnover (Chain volume measures) (seasonally adjusted)	Dec 2002	Q	1.2	-0.8	1.4	-0.5	3.3	2.4	-2.3	1.9	0.8
Retail turnover (trend)	Dec 2002	M	0.4	-0.1	0.5	0.1	0.9	0.5	-0.5	0.3	0.3
Private new capital expenditure (b) (seasonally adjusted)	Sep 2002	Q	5.3	2.4	7.1	-2.9	-6.6	-22.5	na	na	2.8
Sales of new motor vehicles (trend)	Dec 2002	M	-1.9	-0.8	-2.3	-1.1	-1.4	-1.8	0.7	-1.9	-1.5
Res. building approvals — number (trend)	Dec 2002	M	-1.6	-5.4	-2.7	1.0	-2.8	-4.5	-6.3	-1.6	-2.9
Res. building approvals — value (original)	Dec 2002	M	-18.2	-4.0	1.1	-4.3	-10.6	41.2	27.3	23.3	-7.6
Consumer Price Index (original)	Dec 2002	Q	0.6	0.9	0.5	0.9	0.4	0.4	0.6	0.8	0.8
Labour force participation rate (percentage points) (trend)	Jan 2003	M	0.3	0.2	0.2	0.2	0.2	0.2	0.2	0.0	0.2
Unemployment rate (percentage points) (trend)	Jan 2003	M	0.0	0.0	0.0	-0.1	0.0	0.0	0.3	0.0	0.0
Average weekly total earnings (original)	Aug 2002	Q	0.8	2.7	-0.6	1.8	2.1	5.6	2.4	8.1	1.5
Housing finance commitments (original)	Dec 2002	M	-4.3	3.4	-5.1	1.5	-2.6	4.8	14.3	14.2	-2.1
Total hourly rates of pay indexes, excluding bonuses (original)	Sep 2002	Q	1.4	1.4	1.0	1.5	1.6	1.1	1.3	1.5	1.3

(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) — ORIGINAL									
1993–1994	6,060.2	4,487.6	3,187.1	1,466.1	1,703.0	472.9	173.4	301.5	17,854.7
1994–1995	6,127.0	4,517.4	3,265.1	1,469.4	1,733.8	473.7	177.6	304.8	18,071.8
1995–1996	6,204.7	4,560.2	3,338.7	1,474.3	1,765.3	474.4	181.8	308.3	18,310.7
1996–1997	6,272.8	4,605.2	3,397.1	1,479.7	1,797.9	473.5	186.9	308.0	18,524.2
1997–1998	6,333.5	4,654.9	3,453.5	1,486.4	1,829.1	471.7	189.9	308.1	18,730.4
1998–1999	6,396.7	4,707.6	3,506.9	1,492.4	1,857.6	470.8	192.7	309.3	18,937.2
1999–2000	6,520.2	4,759.0	3,570.3	1,506.8	1,879.9	472.1	197.4	317.0	19,225.3
2000–2001	6,609.3	4,822.7	3,635.1	1,514.9	1,906.1	472.9	200.0	321.7	19,485.3
2001–2002	6,663.7	4,883.3	3,708.7	1,522.2	1,929.3	473.6	200.1	323.6	19,707.2
QUARTERLY ('000) — ORIGINAL									
1999–2000									
June	6,520.2	4,759.0	3,570.3	1,506.8	1,879.9	472.1	197.4	317.0	19,225.3
2000–2001									
September	6,545.0	4,776.4	3,586.5	1,508.6	1,887.6	472.1	198.1	318.1	19,295.0
December	6,568.9	4,791.3	3,603.0	1,511.2	1,893.5	472.3	198.5	319.3	19,360.6
March	6,588.6	4,809.4	3,618.7	1,513.1	1,900.4	472.7	199.2	320.6	19,425.2
June	6,609.3	4,822.7	3,635.1	1,514.9	1,906.1	472.9	200.0	321.7	19,485.3
2001–2002									
September	6,628.6	4,839.4	3,652.4	1,516.6	1,912.8	472.7	200.2	322.1	19,547.5
December	6,642.9	4,854.1	3,670.5	1,518.9	1,918.8	473.3	199.7	322.6	19,603.5
March	6,654.4	4,872.0	3,687.8	1,520.6	1,923.5	473.5	199.6	323.3	19,657.4
June	6,663.7	4,883.3	3,708.7	1,522.2	1,929.3	473.6	200.1	323.6	19,707.2

(a) Excludes Jervis Bay Territory from September quarter 1993.

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

Source: Australian Demographic Statistics cat. no. 3101.0.

**TABLE 9.3 GROSS STATE PRODUCT AND STATE FINAL DEMAND
Chain Volume Measures, Reference Year 2000–2001**

Period	New South Wales	Victoria	Queensland	South Australia	Western Australia	Tasmania	Northern Territory	Australian Capital Territory	Australia
GROSS STATE PRODUCT, ANNUAL (\$ MILLION)									
1993–1994	179,897	127,714	79,317	35,914	56,705	10,398	6,186	10,471	509,999
1994–1995	186,785	132,230	83,587	36,387	60,802	10,664	6,677	10,882	531,578
1995–1996	195,679	138,179	86,755	38,694	63,820	11,100	7,108	11,032	554,001
1996–1997	203,707	142,078	90,980	39,002	65,828	11,092	7,310	11,031	574,989
1997–1998	213,530	149,317	94,682	41,377	69,507	11,188	7,540	11,626	600,590
1998–1999	222,386	159,800	101,057	42,295	72,228	11,820	8,278	12,460	632,488
1999–2000	232,367	166,288	107,491	42,727	74,165	11,653	8,304	12,861	657,771
2000–2001	237,573	171,058	109,630	44,119	73,288	11,593	8,642	13,404	669,307
2001–2002	243,171	179,369	115,530	45,765	77,495	11,976	9,061	13,928	695,663
STATE FINAL DEMAND, ANNUAL (\$ MILLION)									
1993–1994	178,199	120,562	85,920	36,317	50,865	11,532	6,010	14,960	503,087
1994–1995	189,727	126,508	91,750	38,823	53,832	11,886	6,422	15,346	533,091
1995–1996	195,116	131,758	94,005	39,382	56,897	12,126	7,063	15,482	551,288
1996–1997	199,208	138,688	98,677	40,607	58,684	12,470	6,928	16,248	571,668
1997–1998	210,742	145,588	102,566	43,175	64,433	12,686	7,665	16,821	603,846
1998–1999	221,579	155,701	109,555	43,286	64,544	12,650	8,892	17,466	633,957
1999–2000	235,622	164,338	115,233	45,857	65,275	13,127	8,481	18,903	666,785
2000–2001	235,046	165,946	115,225	46,652	64,444	13,370	8,631	19,135	668,454
2001–2002	240,840	175,735	122,833	49,544	67,924	14,593	9,812	20,030	701,306
STATE FINAL DEMAND, QUARTERLY — SEASONALLY ADJUSTED (\$ MILLION)									
2000–2001									
September	60,127	41,368	28,678	11,542	15,762	3,294	2,100	4,797	167,574
December	58,432	40,801	28,460	11,588	15,627	3,312	2,088	4,704	165,391
March	58,053	41,788	28,662	11,713	16,703	3,377	2,241	4,824	167,312
June	58,433	41,989	29,424	11,809	16,351	3,386	2,202	4,810	168,177
2001–2002									
September	58,822	42,821	29,943	11,994	16,753	3,443	2,245	4,818	170,676
December	60,068	43,643	30,002	12,220	17,002	3,490	2,442	4,951	174,207
March	60,519	44,093	31,086	12,497	16,845	3,644	2,515	5,084	176,476
June	61,430	45,179	31,803	12,833	17,325	4,016	2,610	5,176	179,948
2002–2002									
September	61,690	45,406	32,375	12,928	17,433	3,646	2,590	5,121	181,157
STATE FINAL DEMAND, SEASONALLY ADJUSTED — PERCENTAGE CHANGE FROM PREVIOUS QUARTER									
2001–2002									
September	0.7	2.0	1.8	1.6	2.5	1.7	2.0	0.2	1.5
December	2.1	1.9	0.2	1.9	1.5	1.4	8.8	2.8	2.1
March	0.8	1.0	3.6	2.3	-0.9	4.4	3.0	2.7	1.3
June	1.5	2.5	2.3	2.7	2.8	10.2	3.8	1.8	2.0
2002–2003									
September	0.4	0.5	1.8	0.7	0.6	-9.2	-0.8	-1.1	0.7

Source: Australian National Accounts: National Income, Expenditure and Product, cat. no. 5206.0.

TABLE 9.4 TURNOVER OF RETAIL ESTABLISHMENTS

Period	New South Wales	Victoria	Queensland	South Australia	Western Australia	Tasmania	Northern Territory (a)	Australian Capital Territory	Australia
ANNUAL — CHAIN VOLUME MEASURES (REFERENCE YEAR 2000–2001 (\$ MILLION))									
1993–1994	43,324.8	27,093.4	21,712.8	8,831.5	12,258.8	3,021.2	1,278.1	2,378.0	119,906.4
1994–1995	45,557.3	28,736.7	23,403.9	9,431.9	12,729.8	3,004.9	1,413.8	2,409.1	126,688.2
1995–1996	48,050.1	29,494.8	23,982.2	9,889.8	13,456.9	3,069.8	1,527.5	2,430.9	131,899.4
1996–1997	48,179.1	30,481.8	24,143.5	9,642.5	13,383.9	3,042.0	1,432.5	2,484.6	132,788.8
1997–1998	49,128.2	31,753.6	25,390.9	10,141.0	13,900.8	3,136.4	1,460.2	2,589.9	137,503.2
1998–1999	50,075.2	34,022.7	26,917.9	10,440.8	14,354.2	3,103.3	1,544.5	2,670.2	143,136.7
1999–2000	52,625.2	36,467.6	28,338.2	10,874.4	14,946.2	3,184.0	1,637.0	2,951.0	151,031.6
2000–2001	53,244.2	35,971.9	29,041.1	11,031.3	14,624.6	3,210.8	1,617.9	3,142.6	151,884.3
2001–2002	55,486.3	38,800.4	30,106.8	11,995.2	15,495.3	3,306.6	1,680.4	3,395.4	160,266.5
QUARTERLY — SEASONALLY ADJUSTED — CHAIN VOLUME MEASURES (\$ MILLION)									
2000–2001									
December	13,221.0	8,930.8	7,254.4	2,772.3	3,625.8	803.6	404.1	787.2	37,787.4
March	13,385.4	9,137.3	7,331.7	2,758.7	3,642.1	815.8	405.2	800.2	38,275.4
June	13,492.5	9,303.0	7,348.6	2,835.4	3,662.0	810.6	402.9	808.3	38,649.3
2001–2002									
September	13,724.3	9,488.2	7,398.6	2,912.6	3,764.2	805.5	407.2	834.7	39,335.3
December	13,781.6	9,552.7	7,444.5	2,932.7	3,822.4	817.6	415.1	839.8	39,606.3
March	13,818.8	9,763.8	7,523.1	3,039.2	3,917.5	832.5	424.1	855.6	40,174.6
June	14,161.7	9,995.7	7,740.6	3,110.6	3,991.3	851.0	434.0	865.4	41,150.4
2002–2003									
September	14,438.1	9,851.9	7,907.3	3,116.0	3,957.5	847.4	435.7	858.5	41,412.4
December	14,615.1	9,773.3	8,014.1	3,099.3	4,088.9	867.6	425.7	874.8	41,759.0
MONTHLY — TREND (\$ MILLION)									
2001–2002									
October	4,694.7	3,255.2	2,532.3	999.1	1,302.2	275.9	140.8	286.8	13,487.0
November	4,711.3	3,274.2	2,543.9	1,007.2	1,317.1	278.1	141.9	288.6	13,562.2
December	4,725.5	3,296.8	2,558.4	1,017.5	1,329.6	280.4	143.0	290.1	13,641.3
January	4,741.0	3,324.0	2,575.9	1,030.1	1,340.9	282.7	144.1	291.9	13,730.6
February	4,761.2	3,353.9	2,596.4	1,043.4	1,350.4	284.9	145.3	293.4	13,829.0
March	4,788.5	3,382.4	2,618.7	1,055.3	1,357.6	287.1	146.4	294.4	13,930.4
April	4,825.0	3,407.0	2,642.8	1,064.7	1,362.8	289.1	147.6	295.0	14,034.0
May	4,866.9	3,422.4	2,667.3	1,071.0	1,366.5	290.5	148.8	295.4	14,128.8
June	4,911.8	3,426.9	2,691.3	1,074.6	1,369.8	291.5	149.6	296.2	14,211.8
2002–2003									
July	4,954.4	3,422.6	2,713.4	1,076.8	1,374.3	292.3	149.9	297.6	14,281.2
August	4,989.9	3,413.4	2,732.6	1,078.1	1,380.9	293.0	149.7	299.4	14,337.1
September	5,019.1	3,403.6	2,750.4	1,079.1	1,389.6	294.0	149.1	301.2	14,386.1
October	5,044.5	3,396.5	2,767.4	1,080.0	1,400.6	295.4	148.4	302.8	14,435.5
November	5,066.2	3,391.6	2,782.7	1,080.9	1,412.5	297.0	147.7	303.9	14,481.9
December	5,084.2	3,387.3	2,796.8	1,081.6	1,425.5	298.5	146.9	304.7	14,523.5
PERCENTAGE CHANGE FROM PREVIOUS MONTH									
2001–2002									
June	0.9	0.1	0.9	0.3	0.2	0.3	0.6	0.3	0.6
2002–2003									
July	0.9	-0.1	0.8	0.2	0.3	0.3	0.2	0.5	0.5
August	0.7	-0.3	0.7	0.1	0.5	0.3	-0.1	0.6	0.4
September	0.6	-0.3	0.7	0.1	0.6	0.3	-0.4	0.6	0.3
October	0.5	-0.2	0.6	0.1	0.8	0.5	-0.5	0.5	0.3
November	0.4	-0.1	0.6	0.1	0.9	0.5	-0.5	0.4	0.3
December	0.4	-0.1	0.5	0.1	0.9	0.5	-0.5	0.3	0.3

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

Source: *Retail Trade, Australia*, cat. no. 8501.0.

TABLE 9.5 TOTAL PRIVATE NEW CAPITAL EXPENDITURE

Period	New South Wales	Victoria	Queensland	South Australia	Western Australia	Tasmania	Australia (a)
ANNUAL (\$ MILLION)							
1993–1994	9,641	7,374	4,414	1,562	5,829	468	29,989
1994–1995	12,129	7,920	5,521	2,263	6,622	690	35,561
1995–1996	12,607	10,294	5,854	1,873	7,906	614	40,471
1996–1997	13,663	11,496	7,602	2,579	6,618	687	43,837
1997–1998	14,604	11,045	7,395	3,192	8,760	647	46,210
1998–1999	14,429	11,368	7,398	2,277	6,977	475	44,682
1999–2000	14,818	10,977	7,322	2,451	5,302	456	42,447
2000–2001	13,909	10,090	5,997	2,650	4,955	515	39,311
2001–2002	11,914	10,175	6,651	2,798	5,512	840	39,716
QUARTERLY — SEASONALLY ADJUSTED (\$ MILLION)							
2000–2001							
September	4,089	2,877	1,781	756	981	154	10,964
December	3,760	2,629	1,687	769	1,331	163	10,626
March	3,553	2,719	1,375	701	1,549	138	10,555
June	3,623	2,781	1,648	623	1,394	144	10,456
2001–2002							
September	3,380	2,607	1,720	669	1,538	197	10,532
December	3,519	2,884	1,828	763	1,489	213	11,153
March	3,383	2,883	1,874	774	1,365	276	11,095
June	3,234	2,984	1,980	902	1,590	271	11,519
2002–2003							
September	3,407	3,057	2,120	876	1,485	210	11,744
PERCENTAGE CHANGE FROM PREVIOUS QUARTER							
2001–2002							
September	-6.7	-6.3	4.4	7.4	10.3	36.8	0.7
December	4.1	10.6	6.3	14.1	-3.2	8.1	5.9
March	-3.9	0.0	2.5	1.4	-8.3	29.6	-0.5
June	-4.4	3.5	5.7	16.5	16.5	-1.8	3.8
2002–2003							
September	5.3	2.4	7.1	-2.9	-6.6	-22.5	2.0

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

Source: *Private New Capital Expenditure and Expected Expenditure, Australia*, cat. no. 5625.0.

NOTE: From the March issue, information relating to registrations of new vehicles has been replaced by sales data provided by the Federal Chamber of Automotive Industries and sourced from VFACTS.

TABLE 9.6 NEW MOTOR VEHICLE SALES (a) — TOTAL

Period	New South Wales	Victoria	Queensland	South Australia	Western Australia	Tasmania (a)	Northern Territory (a)	Australian Capital Territory (a)	Australia
ANNUAL									
1994–1995	237,608	150,770	116,941	41,722	64,129	13,791	7,283	12,718	644,962
1995–1996	230,101	152,735	117,099	42,711	64,442	12,793	7,460	12,010	639,351
1996–1997	239,659	164,265	121,172	42,980	68,621	13,903	7,614	11,966	670,180
1997–1998	273,334	193,098	140,956	51,016	79,120	15,492	8,905	15,017	776,938
1998–1999	287,310	207,742	145,877	50,670	76,880	14,492	8,605	14,225	805,801
1999–2000	268,238	195,473	133,299	44,292	64,662	13,944	7,852	14,834	742,594
2000–2001	284,835	224,424	140,309	49,588	72,756	14,637	7,525	14,611	808,685
2001–2002	280,252	221,199	144,445	50,756	71,945	14,762	7,499	13,713	804,571
MONTHLY — SEASONALLY ADJUSTED									
2001–2002									
October	22,810	17,422	11,581	4,083	5,707	1,259	626	1,195	64,683
November	22,703	18,093	11,881	4,123	5,803	1,296	638	1,237	65,774
December	22,558	18,453	11,506	4,120	6,647	1,268	613	1,022	66,187
January	25,864	19,891	13,486	4,883	6,524	1,322	673	1,246	73,889
February	23,890	18,492	12,906	4,483	6,441	1,305	638	1,212	69,367
March	23,102	18,035	12,072	4,118	5,233	1,144	605	956	65,265
April	24,378	18,490	12,743	4,359	6,140	1,254	609	1,326	69,299
May	24,448	18,804	12,968	4,370	6,041	1,315	659	1,112	69,717
June	23,768	18,491	12,265	4,448	6,334	1,299	634	1,215	68,454
2002–2003									
July	23,332	18,419	13,518	4,360	5,904	1,210	586	1,109	68,438
August	24,094	18,986	13,768	4,427	6,190	1,256	617	1,180	70,518
September	23,778	19,665	13,771	4,581	6,154	1,292	596	1,304	71,141
October	24,025	19,026	13,887	4,434	6,434	1,225	588	1,127	70,746
November	23,130	19,251	12,847	4,426	6,192	1,289	617	1,118	68,870
December	20,809	17,721	11,628	4,138	5,564	1,080	611	1,097	62,648
MONTHLY — TREND									
2001–2002									
October	23,083	18,090	11,734	4,116	5,854	1,218	627	1,153	65,875
November	23,338	18,292	11,979	4,165	5,959	1,254	634	1,164	66,785
December	23,583	18,486	12,236	4,206	6,053	1,276	635	1,164	67,639
January	23,824	18,643	12,457	4,247	6,139	1,281	636	1,159	68,386
February	24,019	18,700	12,589	4,285	6,193	1,275	635	1,156	68,852
March	24,115	18,635	12,649	4,316	6,198	1,263	633	1,154	68,963
April	24,087	18,536	12,696	4,342	6,159	1,257	629	1,157	68,863
May	23,989	18,500	12,805	4,366	6,114	1,259	624	1,167	68,824
June	23,956	18,618	13,039	4,401	6,111	1,265	619	1,178	69,187
2002–2003									
July	23,956	18,824	13,313	4,436	6,146	1,270	613	1,185	69,743
August	23,868	18,987	13,493	4,456	6,180	1,266	608	1,187	70,045
September	23,607	19,031	13,473	4,447	6,173	1,252	603	1,177	69,763
October	23,249	18,985	13,297	4,417	6,134	1,232	602	1,163	69,079
November	22,819	18,865	13,024	4,376	6,072	1,210	602	1,148	68,116
December	22,390	18,716	12,723	4,327	5,986	1,188	606	1,126	67,062
PERCENTAGE CHANGE FROM PREVIOUS MONTH — TREND									
2001–2002									
June	-0.1	0.6	1.8	0.8	0.0	0.5	-0.8	0.9	0.5
2002–2003									
July	0.0	1.1	2.1	0.8	0.6	0.4	-1.0	0.6	0.8
August	-0.4	0.9	1.4	0.5	0.6	-0.3	-0.8	0.2	0.4
September	-1.1	0.2	-0.1	-0.2	-0.1	-1.1	-0.8	-0.8	-0.4
October	-1.5	-0.2	-1.3	-0.7	-0.6	-1.6	-0.2	-1.2	-1.0
November	-1.8	-0.6	-2.1	-0.9	-1.0	-1.8	0.0	-1.3	-1.4
December	-1.9	-0.8	-2.3	-1.1	-1.4	-1.8	0.7	-1.9	-1.5

- (a) Original sales data are provided by the Federal Chamber of Automotive Industries and sourced from VFACTS.
 (b) Extreme care should be exercised in using the seasonally adjusted series for the number of new motor vehicle sales 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: Original sales data are provided by the Federal Chamber of Automotive Industries and sourced from VFACTS and Sales of New Motor Vehicles, Electronic Publication, cat. no. 9314.0.

TABLE 9.7 BUILDING APPROVALS, NUMBER AND VALUE

Period	New South Wales	Victoria	Queensland	South Australia	Western Australia	Tasmania	Northern Territory (a)	Australian Capital Territory (a)	Australia
NUMBER OF DWELLING UNIT APPROVALS ANNUAL									
1996-1997	47,878	27,850	33,086	6,264	15,742	1,861	1,987	1,957	136,625
1997-1998	52,693	36,438	36,479	7,215	18,460	1,643	2,218	1,396	156,542
1998-1999	52,607	39,722	30,426	7,928	20,614	1,410	2,218	2,074	156,999
1999-2000	52,218	50,134	35,628	10,024	22,916	1,893	1,539	2,375	176,727
2000-2001	34,485	35,578	24,761	6,775	15,265	1,198	1,101	1,748	120,911
2001-2002	50,147	49,536	35,532	10,881	20,277	2,032	950	2,232	171,587
MONTHLY — TREND									
2001-2002									
October	4,379	4,253	2,866	927	1,759	167	73	241	14,646
November	4,289	4,075	2,895	946	1,740	174	70	232	14,419
December	4,147	3,894	2,956	959	1,713	178	70	212	14,128
January	4,061	3,775	3,026	968	1,677	177	73	184	13,941
February	4,050	3,756	3,068	963	1,646	175	75	158	13,892
March	4,117	3,862	3,097	948	1,634	174	78	139	14,050
April	4,178	4,042	3,112	925	1,652	177	82	147	14,316
May	4,213	4,256	3,153	905	1,696	183	87	187	14,682
June	4,245	4,434	3,226	901	1,752	190	93	242	15,083
2002-2003									
July	4,286	4,506	3,304	912	1,791	193	98	295	15,384
August	4,335	4,428	3,368	933	1,798	187	102	339	15,487
September	4,391	4,242	3,396	958	1,771	176	102	368	15,400
October	4,418	4,016	3,362	980	1,726	165	99	380	15,142
November	4,385	3,786	3,303	995	1,677	157	96	377	14,770
December	4,315	3,580	3,213	1,005	1,630	150	90	371	14,348
PERCENTAGE CHANGE FROM PREVIOUS MONTH — TREND									
2001-2002									
June	0.8	4.2	2.3	-0.5	3.3	3.6	6.4	29.6	2.7
2002-2003									
July	1.0	1.6	2.4	1.3	2.2	1.4	5.9	22.2	2.0
August	1.1	-1.7	1.9	2.3	0.4	-2.7	3.7	14.7	0.7
September	1.3	-4.2	0.8	2.7	-1.5	-6.0	0.5	8.7	-0.6
October	0.6	-5.3	-1.0	2.3	-2.6	-6.2	-2.9	3.1	-1.7
November	-0.8	-5.7	-1.8	1.4	-2.8	-4.7	-3.9	-0.7	-2.5
December	-1.6	-5.4	-2.7	1.1	-2.8	-4.8	-6.4	-1.6	-2.9
VALUE OF NEW DWELLING UNIT APPROVALS ANNUAL (\$ MILLION)									
1996-1997	5,029	2,840	3,192	516	1,525	157	210	209	13,678
1997-1998	5,998	3,900	3,608	630	1,856	142	273	163	16,571
1998-1999	6,288	4,552	3,132	776	2,211	131	282	233	17,605
1999-2000	6,820	6,418	4,077	1,023	2,687	193	206	301	21,726
2000-2001	4,893	5,115	3,041	736	1,869	128	155	253	16,191
2001-2002	7,503	7,608	5,009	1,201	2,604	221	137	319	24,603
MONTHLY — ORIGINAL (\$ MILLION)									
2001-2002									
October	780	619	383	98	222	18	15	58	2,192
November	680	557	458	100	247	19	8	50	2,118
December	517	561	348	108	183	16	6	24	1,763
January	529	546	321	87	197	30	11	14	1,735
February	487	613	457	105	205	16	12	16	1,911
March	542	535	498	97	191	19	16	25	1,924
April	755	686	420	111	239	15	13	24	2,263
May	767	648	469	119	246	20	7	34	2,310
June	569	637	457	95	220	18	18	15	2,028
2002-2003									
July	563	653	461	114	284	22	20	54	2,171
August	701	994	607	110	254	22	14	28	2,730
September	552	671	383	100	227	21	18	71	2,042
October	1,148	734	865	198	238	19	16	49	3,267
November	771	607	440	117	236	17	11	43	2,243
December	631	583	445	112	211	24	14	53	2,073
PERCENTAGE CHANGE FROM PREVIOUS MONTH — ORIGINAL									
2001-2002									
June	-25.8	-1.6	-2.7	-20.5	-10.7	-10.0	141.7	-54.7	-12.2
2002-2003									
July	-1.1	2.5	1.0	19.8	29.4	23.6	13.5	250.5	7.0
August	24.5	52.2	31.6	-3.1	-10.6	-1.5	-30.1	-46.9	25.8
September	-21.2	-32.5	-36.9	-9.5	-10.6	-4.0	24.9	150.3	-25.2
October	108.0	9.5	125.9	98.7	4.6	-9.2	-10.0	-30.9	60.0
November	-32.8	-17.4	-49.1	-40.9	-0.5	-10.6	-28.3	-12.0	-31.3
December	-18.2	-3.9	1.1	-4.1	-10.6	43.7	20.1	21.7	-7.6

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

Source: *Building Approvals, Australia*, cat. no. 8731.0.

TABLE 9.8 CONSUMER PRICE INDEX ALL GROUPS

Period	New South Wales	Victoria	Queensland	South Australia	Western Australia	Tasmania	Northern Territory	Australian Capital Territory	Weighted average of Eight Capital Cities
ANNUAL (1989–1990 = 100)									
1993–1994	109.2	111.1	110.6	113.4	108.5	111.7	111.5	111.4	110.4
1994–1995	113.0	114.1	114.7	116.9	112.3	115.2	114.7	115.1	113.9
1995–1996	118.7	118.4	119.1	121.2	116.7	119.6	119.5	120.3	118.7
1996–1997	120.4	119.9	121.0	122.3	118.3	121.4	121.6	121.2	120.3
1997–1998	120.5	119.8	121.6	121.6	118.0	121.3	121.3	120.4	120.3
1998–1999	122.5	120.9	122.9	123.2	120.1	122.5	122.4	121.5	121.8
1999–2000	125.4	124.1	125.0	126.3	122.9	124.8	124.2	124.2	124.7
2000–2001	133.2	131.6	132.4	133.5	129.6	132.0	130.9	131.9	132.2
2001–2002	137.2	135.3	136.3	137.2	133.1	134.7	133.7	135.2	136.0
QUARTERLY (1989–1990 = 100)									
2000–2001									
December	132.2	130.8	131.6	132.5	128.8	131.2	130.6	131.1	131.3
March	134.0	132.2	132.7	134.1	129.6	132.1	130.7	132.2	132.7
June	135.0	133.0	134.0	135.1	131.4	133.4	132.2	133.4	133.8
2001–2002									
September	135.4	133.6	134.2	135.3	131.5	132.8	132.5	133.2	134.2
December	136.6	134.8	135.8	136.6	132.6	133.9	133.5	134.9	135.4
March	137.9	136.0	137.1	137.7	133.7	135.2	133.8	135.6	136.6
June	138.8	136.9	138.1	139.1	134.6	137.0	135.0	137.2	137.6
2002–2003									
September	139.6	137.8	139.2	140.3	135.8	137.5	135.4	138.1	138.5
December	140.4	139.0	139.9	141.5	136.4	138.0	136.2	139.2	139.5
PERCENTAGE CHANGE FROM PREVIOUS QUARTER									
2001–2002									
December	0.9	0.9	1.2	1.0	0.8	0.8	0.8	1.3	0.9
March	1.0	0.9	1.0	0.8	0.8	1.0	0.2	0.5	0.9
June	0.7	0.7	0.7	1.0	0.7	1.3	0.9	1.2	0.7
2002–2003									
September	0.6	0.7	0.8	0.9	0.9	0.4	0.3	0.7	0.7
December	0.6	0.9	0.5	0.9	0.4	0.4	0.6	0.8	0.7
PERCENTAGE CHANGE FROM SAME QUARTER OF PREVIOUS YEAR									
2001–2002									
December	3.3	3.1	3.2	3.1	3.0	2.1	2.2	2.9	3.1
March	2.9	2.9	3.3	2.7	3.2	2.3	2.4	2.6	2.9
June	2.8	2.9	3.1	3.0	2.4	2.7	2.1	2.8	2.8
2002–2003									
September	3.1	3.1	3.7	3.7	3.3	3.5	2.2	3.7	3.2
December	2.8	3.1	3.0	3.6	2.9	3.1	2.0	3.2	3.0

Source: Consumer Price Index, Australia cat. no. 6401.0.

TABLE 9.9 EMPLOYED PERSONS

Period	New South Wales	Victoria	Queensland	South Australia	Western Australia	Tasmania	Northern Territory	Australian Capital Territory	Australia
ANNUAL AVERAGE ('000)									
1994–1995	2,609.9	1,953.2	1,399.8	637.2	779.7	194.3	75.0	153.0	7,802.0
1995–1996	2,709.9	2,024.0	1,478.6	647.7	818.4	197.3	82.6	154.1	8,112.6
1996–1997	2,798.0	2,080.2	1,515.5	654.7	833.2	201.4	84.3	156.8	8,324.2
1997–1998	2,814.4	2,105.1	1,537.8	657.4	851.9	197.4	87.0	153.2	8,404.0
1998–1999	2,833.6	2,135.6	1,585.7	650.3	874.1	195.3	89.8	154.3	8,518.6
1999–2000	2,901.6	2,175.3	1,629.1	654.7	896.0	195.3	94.4	157.0	8,703.4
2000–2001	2,993.6	2,229.4	1,665.4	673.1	922.6	198.8	92.3	164.7	8,939.9
2001–2002	3,050.7	2,306.6	1,695.0	677.6	936.8	200.7	93.4	169.1	9,129.9
2002–2003	3,074.6	2,333.1	1,727.2	684.6	947.3	198.4	98.7	168.0	9,232.0
MONTHLY — SEASONALLY ADJUSTED ('000)									
2001–2002									
December	3,055.9	2,322.9	1,724.5	681.1	943.1	198.5	na	na	9,199.0
January	3,099.4	2,353.7	1,723.1	685.5	940.5	198.4			9,262.7
February	3,107.0	2,331.1	1,742.2	687.0	955.2	198.9			9,283.1
March	3,082.4	2,351.2	1,748.9	689.2	955.0	197.7			9,304.3
April	3,071.1	2,343.1	1,731.2	695.1	952.7	196.4			9,260.8
May	3,086.3	2,357.8	1,745.7	695.3	950.6	197.0			9,305.2
June	3,097.2	2,347.8	1,749.9	694.1	964.2	199.8			9,317.8
2002–2003									
July	3,100.2	2,341.0	1,743.2	688.5	955.3	196.7	na	na	9,289.5
August	3,119.7	2,372.4	1,765.4	688.9	957.2	200.0			9,378.0
September	3,090.8	2,361.1	1,766.0	699.1	966.8	198.0			9,347.3
October	3,103.5	2,354.4	1,768.9	695.7	962.9	198.6			9,363.1
November	3,137.9	2,378.1	1,774.2	695.8	962.1	200.1			9,423.6
December	3,129.6	2,409.3	1,779.9	700.1	971.8	201.5			9,475.6
January	3,181.7	2,431.1	1,810.4	707.5	984.5	202.2			9,586.6
MONTHLY — TREND ('000)									
2001–2002									
December	3,063.5	2,327.1	1,723.9	683.0	945.5	199.3	97.5	167.7	9,222.4
January	3,069.6	2,332.3	1,729.4	685.6	947.6	198.8	98.4	167.8	9,245.9
February	3,075.8	2,337.5	1,734.7	688.3	949.9	198.2	99.4	168.0	9,266.2
March	3,081.7	2,342.4	1,738.8	690.5	952.0	197.7	100.3	168.5	9,281.8
April	3,086.6	2,346.5	1,741.8	692.0	953.9	197.6	101.0	169.2	9,292.4
May	3,090.3	2,349.6	1,744.7	692.7	955.7	197.6	101.0	170.3	9,300.5
June	3,093.7	2,351.3	1,748.1	692.9	957.2	197.8	100.7	171.4	9,308.4
2002–2003									
July	3,096.8	2,352.4	1,752.1	692.7	958.2	198.1	100.0	172.5	9,318.1
August	3,101.6	2,355.5	1,757.4	692.9	959.6	198.5	99.3	173.3	9,335.3
September	3,108.6	2,362.4	1,764.0	694.1	961.8	198.9	98.7	173.9	9,361.7
October	3,117.4	2,372.9	1,771.2	696.1	964.7	199.5	98.4	174.4	9,395.7
November	3,128.6	2,385.6	1,778.8	698.5	968.1	200.1	98.2	174.8	9,435.6
December	3,141.1	2,399.3	1,786.6	700.9	971.8	200.8	98.2	175.1	9,477.3
January	3,153.3	2,412.2	1,794.1	703.4	976.0	201.6	98.2	175.3	9,517.4
PERCENTAGE CHANGE FROM PREVIOUS MONTH — TREND									
2002–2003									
August	0.2	0.1	0.3	0.0	0.1	0.2	-0.7	0.5	0.2
September	0.2	0.3	0.4	0.2	0.2	0.2	-0.6	0.3	0.3
October	0.3	0.4	0.4	0.3	0.3	0.3	-0.3	0.3	0.4
November	0.4	0.5	0.4	0.3	0.4	0.3	-0.1	0.2	0.4
December	0.4	0.6	0.4	0.3	0.4	0.3	0.0	0.2	0.4
January	0.4	0.5	0.4	0.3	0.4	0.4	0.0	0.1	0.4

Source: *Labour Force, Australia, Preliminary*, cat. no. 6202.0.

TABLE 9.10 UNEMPLOYMENT RATE — PERSONS

Period	New South Wales	Victoria	Queensland	South Australia	Western Australia	Tasmania	Northern Territory	Australian Capital Territory	Australia
ANNUAL AVERAGE (PER CENT)									
1994–1995	10.1	11.4	9.8	10.5	8.6	11.7	7.1	7.0	10.2
1995–1996	8.3	9.3	8.6	9.9	7.4	10.4	7.3	6.9	8.7
1996–1997	7.5	8.4	8.9	9.1	7.3	9.5	7.0	7.2	8.1
1997–1998	7.6	8.8	9.2	9.2	7.2	10.2	5.6	7.7	8.3
1998–1999	7.4	8.2	8.7	9.6	6.8	10.5	4.9	7.3	8.0
1999–2000	6.7	7.4	8.0	9.0	6.8	10.1	4.0	6.0	7.4
2000–2001	5.8	6.6	7.7	8.0	6.2	8.8	4.4	5.2	6.6
2001–2002	5.6	6.0	8.0	7.2	6.5	8.7	5.6	4.7	6.4
2002–2003	6.1	6.3	7.9	7.0	6.5	8.8	6.8	4.6	6.6
MONTHLY — SEASONALLY ADJUSTED (PER CENT)									
2001–2002									
December	6.1	6.5	8.1	7.1	6.4	8.6	na	na	6.7
January	6.4	6.6	8.1	7.1	7.0	9.0			7.0
February	5.8	6.3	8.0	7.2	6.3	8.6			6.6
March	6.0	5.8	7.6	6.6	5.6	8.1			6.3
April	6.0	5.7	7.6	6.6	6.3	8.0			6.3
May	6.1	5.7	7.5	6.6	6.5	8.5			6.3
June	6.3	6.3	7.5	6.9	5.7	8.6			6.5
2002–2003									
July	6.2	5.3	7.2	6.5	6.0	9.5	na	na	6.2
August	5.3	6.0	7.2	6.7	6.6	8.2			6.2
September	6.0	5.8	7.0	6.4	6.2	9.0			6.2
October	5.6	5.9	7.0	6.3	6.0	8.2			6.0
November	6.0	5.7	6.9	6.1	5.9	7.9			6.1
December	6.1	5.8	7.1	5.6	6.4	9.5			6.2
January	5.9	5.6	6.9	6.1	6.0	8.6			6.1
MONTHLY — TREND (PER CENT)									
2001–2002									
December	6.3	6.5	8.0	7.0	6.5	8.7	7.8	4.3	6.8
January	6.2	6.4	8.0	7.0	6.4	8.6	7.5	4.3	6.7
February	6.1	6.2	7.9	6.9	6.3	8.5	6.9	4.4	6.6
March	6.1	6.0	7.7	6.8	6.2	8.4	6.2	4.4	6.5
April	6.1	5.9	7.6	6.7	6.1	8.4	5.5	4.4	6.4
May	6.1	5.8	7.5	6.7	6.1	8.5	5.0	4.4	6.3
June	6.0	5.8	7.4	6.7	6.1	8.6	4.7	4.4	6.3
2002–2003									
July	6.0	5.8	7.3	6.6	6.1	8.6	4.5	4.4	6.2
August	5.9	5.8	7.2	6.6	6.2	8.7	4.6	4.3	6.2
September	5.8	5.8	7.1	6.4	6.2	8.6	4.8	4.2	6.2
October	5.8	5.8	7.0	6.3	6.2	8.6	5.1	4.1	6.1
November	5.9	5.7	7.0	6.1	6.1	8.6	5.4	4.0	6.1
December	5.9	5.7	6.9	6.0	6.1	8.6	5.6	3.9	6.1
January	5.9	5.7	6.9	5.9	6.1	8.6	5.9	3.9	6.1
PERCENTAGE CHANGE FROM PREVIOUS MONTH — TREND (a)									
2002–2003									
August	-0.1	0.0	-0.1	-0.1	0.0	0.0	0.1	-0.1	0.0
September	-0.1	0.0	-0.1	-0.1	0.0	0.0	0.2	-0.1	0.0
October	0.0	0.0	-0.1	-0.2	0.0	0.0	0.3	-0.1	0.0
November	0.0	0.0	-0.1	-0.2	0.0	0.0	0.3	-0.1	0.0
December	0.0	0.0	0.0	-0.1	0.0	0.0	0.2	-0.1	0.0
January	0.1	0.0	0.0	-0.1	0.0	0.0	0.2	-0.1	0.0

(a) In April 2001 the ABS Implemented a Redesigned Labour Force Survey Questionnaire. To ensure continuity revisions have been made to core labour force series. For details refer to *Information Paper: Implementing the Redesigned Labour Force Survey Questionnaire* (cat. no. 6295.0).

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

Source: *Labour Force, Australia, Preliminary*, cat. no. 6202.0.

TABLE 9.11 AVERAGE WEEKLY TOTAL EARNINGS OF EMPLOYEES — ALL EMPLOYEES

Period	New South Wales	Victoria	Queensland	South Australia	Western Australia	Tasmania	Northern Territory	Australian Capital Territory	Australia
PERSONS — ORIGINAL (\$PER WEEK)									
2000–2001									
August	689.8	632.3	622.1	603.6	615.5	547.4	657.3	746.9	646.8
November	687.2	627.6	608.2	618.5	620.1	549.5	671.4	769.5	644.8
February	698.6	645.2	632.5	627.7	632.0	568.4	672.6	789.6	660.3
May	703.5	644.1	636.2	628.9	638.9	576.6	679.0	758.0	662.6
2001–2002									
August	720.3	653.6	639.0	644.5	638.2	581.9	688.9	766.1	672.6
November	723.1	663.2	640.8	641.4	652.3	584.2	683.4	729.6	676.4
February	727.2	682.5	652.4	639.2	678.2	582.8	678.2	745.7	687.6
May	719.6	694.1	647.8	649.9	668.6	579.1	671.8	749.8	686.9
2002–2003									
August	725.1	713.1	644.0	661.8	682.6	611.5	687.7	810.8	697.1
PERCENTAGE CHANGE FROM PREVIOUS REFERENCE DATE									
2000–2001									
February	1.7	2.8	4.0	1.5	1.9	3.4	0.2	2.6	2.4
May	0.7	-0.2	0.6	0.2	1.1	1.4	1.0	-4.0	0.3
2001–2002									
August	2.4	1.5	0.4	2.5	-0.1	0.9	1.5	1.1	1.5
November	0.4	1.5	0.3	-0.5	2.2	0.4	-0.8	-4.8	0.6
February	0.6	2.9	1.8	-0.3	4.0	-0.2	-0.8	2.2	1.7
May	-1.0	1.7	-0.7	1.7	-1.4	-0.6	-0.9	0.5	-0.1
2002–2003									
August	0.8	2.7	-0.6	1.8	2.1	5.6	2.4	8.1	1.5
MALES — ORIGINAL (\$ PER WEEK)									
2000–2001									
August	819.8	741.8	728.5	724.8	778.4	677.6	748.3	889.0	769.6
November	817.9	737.8	716.1	748.3	788.5	683.2	763.2	909.3	769.5
February	824.1	748.0	742.3	754.7	794.4	678.0	770.3	932.4	780.5
May	836.5	761.1	745.7	493.0	803.3	685.2	767.1	903.4	789.4
2001–2002									
August	861.6	770.5	747.9	513.0	800.5	688.5	789.0	900.9	801.4
November	868.1	786.4	763.5	506.0	816.9	720.6	786.8	840.5	811.5
February	863.7	823.5	773.2	497.9	833.4	711.9	770.8	857.3	823.3
May	863.2	836.1	767.7	783.5	833.6	713.9	783.2	857.6	826.1
2002–2002									
August	875.0	851.9	770.9	765.5	828.7	740.2	800.1	930.3	834.4
FEMALES — ORIGINAL (\$ PER WEEK)									
2000–2001									
August	547.4	513.8	495.3	484.0	451.5	422.9	559.5	632.0	514.1
November	545.1	509.8	485.1	488.3	450.8	431.0	569.6	660.7	512.2
February	559.4	533.1	506.5	499.3	466.1	462.0	566.8	681.1	530.5
May	555.4	519.6	511.4	493.0	462.7	462.9	584.7	638.5	524.7
2001–2002									
August	566.6	527.4	518.6	513.0	474.2	474.1	587.7	645.5	534.7
November	564.8	526.4	510.0	506.0	485.8	457.3	579.9	625.5	531.7
February	578.3	532.2	526.2	497.9	511.9	458.6	583.3	642.9	543.1
May	567.4	541.0	523.7	503.8	494.2	451.8	563.6	651.3	540.1
2002–2003									
August	569.8	561.5	511.0	543.2	504.6	473.8	586.4	694.8	549.5

Source: Average Weekly Earnings, States and Australia, cat. no. 6302.0.

TABLE 9.12 TOTAL JOB VACANCIES(a)

Period	New South Wales	Victoria	Queensland	South Australia	Western Australia	Tasmania	Northern Territory	Australian Capital Territory	Australia
ANNUAL AVERAGE ('000)									
1992–1993	13.7	7.7	6.3	2.2	4.3	0.7	0.7	1.5	36.9
1993–1994	20.3	14.2	8.5	3.0	5.7	0.9	0.7	1.7	54.8
1994–1995	34.6	15.2	12.7	4.8	7.7	1.9	0.9	1.9	79.6
1995–1996	36.1	15.6	10.3	2.9	8.0	1.3	1.0	1.4	76.3
1996–1997	31.1	15.7	14.5	4.8	10.9	1.9	1.0	1.4	81.1
1997–1998	28.6	24.8	21.5	4.6	10.6	1.4	1.5	1.3	94.1
1998–1999	35.1	23.1	17.6	5.0	8.7	1.6	1.3	2.2	94.6
1999–2000	46.5	27.9	15.4	5.7	9.9	2.1	1.3	3.7	112.4
2000–2001	39.0	31.2	13.8	5.9	9.5	2.4	1.3	3.2	106.2
2001–2002	28.4	26.5	15.0	6.8	8.7	1.6	1.1	3.4	91.5
QUARTERLY ('000) — ORIGINAL									
1999–2000									
November	39.5	30.4	14.8	6.6	8.9	2.7	1.2	4.0	108.1
February	49.6	26.5	16.4	5.9	12.4	2.1	1.6	4.1	118.5
May	44.9	25.8	17.5	5.2	8.4	1.6	1.0	3.2	107.6
2000–2001									
August	47.3	38.0	13.5	5.6	11.3	3.1	1.8	3.1	123.7
November	43.6	34.5	13.7	5.6	9.2	2.3	0.9	3.7	113.5
February	34.4	28.8	12.4	6.6	10.5	2.6	1.3	3.3	100.0
May	30.6	23.3	15.5	5.7	6.8	1.7	1.1	2.6	87.4
2001–2002									
August	29.8	28.1	16.4	6.6	10.3	1.4	1.1	3.3	96.9
November	28.9	24.7	14.9	6.6	6.6	1.8	0.8	3.0	87.4
February	23.9	28.1	16.8	7.0	8.5	1.5	1.2	4.2	91.3
May	31.1	24.9	11.7	7.0	9.5	1.7	1.1	3.2	90.3
2002–2003									
August	34.7	29.8	22.1	7.8	8.2	2.2	1.5	3.2	109.6
November	34.8	22.0	21.0	5.2	7.3	2.1	1.9	1.7	96.1

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

Source: Job Vacancies, Australia, cat. no. 6354.0.

TABLE 9.13 SECURED HOUSING FINANCE COMMITMENTS TO INDIVIDUALS — NUMBER AND VALUE(a)

Period	New South Wales	Victoria	Queensland	South Australia	Western Australia	Tasmania	Northern Territory	Australian Capital Territory	Australia
TOTAL NUMBER OF DWELLING UNITS ANNUAL									
1996–1997	159,428	113,489	83,962	36,661	63,277	11,041	4,088	9,491	481,437
1997–1998	158,493	119,690	79,266	37,379	65,041	9,689	4,268	8,347	482,173
1998–1999	161,587	122,029	77,426	36,694	65,991	9,877	5,329	9,240	488,173
1999–2000	187,596	130,348	88,018	44,281	71,641	10,315	5,815	11,124	549,138
2000–2001	189,270	126,452	95,643	46,804	70,683	12,485	4,104	8,855	554,296
2001–2002	211,270	146,326	119,162	51,734	75,806	12,793	4,393	9,280	630,764
MONTHLY — ORIGINAL									
2001–2002									
October	18,322	13,419	10,508	4,334	6,328	1,070	397	810	55,188
November	18,704	12,821	10,602	4,695	6,621	1,181	393	750	55,767
December	16,019	11,544	9,297	4,423	6,120	1,080	373	667	49,523
January	14,649	12,047	9,285	3,892	6,055	1,080	358	598	47,964
February	16,088	11,106	9,542	4,008	6,209	1,078	398	700	49,129
March	17,652	11,048	9,880	4,246	6,073	1,091	328	776	51,094
April	17,987	11,648	9,741	4,112	6,150	1,005	341	818	51,802
May	20,016	13,498	10,885	4,880	7,060	1,303	382	1,011	59,035
June	17,464	11,780	9,375	4,681	6,172	1,022	326	845	51,665
2002–2003									
July	18,653	13,151	10,360	4,988	6,781	1,115	323	810	56,181
August	17,635	12,419	9,610	4,166	6,138	1,114	273	744	52,099
September	16,496	11,431	9,320	3,825	5,728	990	256	785	48,831
October	17,280	12,639	10,351	4,329	6,417	1,158	256	892	53,322
November	16,666	12,187	10,071	4,336	6,147	1,153	313	909	51,782
December	15,508	12,040	9,485	4,312	5,955	1,168	363	857	49,688
PERCENTAGE CHANGE FROM PREVIOUS MONTH — ORIGINAL									
2001–2002									
June	-12.7	-12.7	-13.9	-4.1	-12.6	-21.6	-14.7	-16.4	-12.5
2002–2003									
July	6.8	11.6	10.5	6.6	9.9	9.1	-0.9	-4.1	8.7
August	-5.5	-5.6	-7.2	-16.5	-9.5	-0.1	-15.5	-8.1	-7.3
September	-6.5	-8.0	-3.0	-8.2	-6.7	-11.1	-6.2	5.5	-6.3
October	4.8	10.6	11.1	13.2	12.0	17.0	0.0	13.6	9.2
November	-3.6	-3.6	-2.7	0.2	-4.2	-0.4	22.3	1.9	-2.9
December	-6.9	-1.2	-5.8	-0.6	-3.1	1.3	16.0	-5.7	-4.0
TOTAL VALUE OF DWELLING UNITS ANNUAL (\$ MILLION)									
1996–1997	19,979	10,653	8,182	2,956	6,049	750	431	980	49,979
1997–1998	21,923	12,591	8,402	3,129	6,484	737	469	928	54,663
1998–1999	24,925	14,376	9,026	3,321	7,319	829	581	1,124	61,500
1999–2000	31,026	17,310	10,781	4,374	8,564	828	634	1,436	74,952
2000–2001	30,797	16,667	11,537	4,665	8,245	923	432	1,159	74,424
2001–2002	39,540	22,309	16,101	5,695	9,834	1,083	473	1,448	96,482
MONTHLY — ORIGINAL (\$ MILLION)									
2001–2002									
October	3,405	2,031	1,385	473	794	91	41	127	8,346
November	3,536	1,944	1,400	525	858	99	40	123	8,524
December	3,032	1,798	1,262	508	778	89	40	105	7,611
January	2,756	1,887	1,266	444	807	93	40	91	7,385
February	2,950	1,708	1,328	455	828	94	42	109	7,515
March	3,346	1,701	1,377	478	809	93	35	122	7,961
April	3,469	1,804	1,355	458	845	87	36	135	8,191
May	3,906	2,137	1,527	525	944	108	43	163	9,352
June	3,378	1,837	1,327	498	807	88	36	138	8,108
2002–2003									
July	3,610	2,048	1,472	524	893	98	31	133	8,808
August	3,481	2,002	1,401	476	828	98	32	126	8,444
September	3,317	1,886	1,381	454	768	91	31	129	8,058
October	3,498	2,051	1,558	517	870	105	30	154	8,782
November	3,428	2,022	1,522	529	859	105	42	162	8,670
December	3,282	2,091	1,445	537	837	110	48	139	8,488
PERCENTAGE CHANGE FROM PREVIOUS MONTH									
2001–2002									
June	-13.5	-14.0	-13.1	-5.2	-14.4	-19.2	-17.0	-15.4	-13.3
2002–2003									
July	6.9	11.5	10.9	5.3	10.6	11.7	-13.1	-3.6	8.6
August	-3.6	-2.2	-4.8	-9.1	-7.3	-0.3	2.9	-5.2	-4.1
September	-4.7	-5.8	-1.5	-4.6	-7.2	-6.5	-2.0	2.3	-4.6
October	5.5	8.7	12.8	13.7	13.3	15.4	-3.9	19.2	9.0
November	-2.0	-1.4	-2.3	2.4	-1.3	-0.4	39.2	5.7	-1.3
December	-4.3	3.4	-5.1	1.4	-2.6	5.1	15.8	-14.6	-2.1

(a) Excludes alterations and additions.

Source: *Housing Finance for Owner Occupation, Australia*, cat. no. 5609.0.

TABLE 9.14 TOTAL HOURLY RATES OF PAY INDEXES — EXCLUDING BONUSES

Period	New South Wales	Victoria	Queensland	South Australia	Western Australia	Tasmania	Northern Territory	Australian Capital Territory	Australia
ANNUAL (SEPTEMBER QUARTER 1997 = 100.0)									
1997–1998	101.2	101.1	101.2	101.1	101.4	100.7	101.3	100.7	101.2
1998–1999	104.7	104.2	104.2	104.1	104.4	103.5	104.2	103.7	104.4
1999–2000	107.9	107.2	107.3	107.1	107.1	106.2	106.8	106.3	107.4
2000–2001	111.9	110.8	110.6	110.5	110.9	109.2	109.8	110.1	111.1
2001–2002	115.6	114.7	114.2	114.1	114.5	112.6	113.2	113.5	114.8
2002–2003	118.2	117.6	116.3	116.9	117.6	115.0	115.6	116.0	117.4
QUARTERLY (SEPTEMBER QUARTER 1997 = 100.0)									
2000–2001									
September	110.7	109.4	109.0	109.1	109.3	108.1	108.6	108.9	109.7
December	111.3	110.4	110.3	110.1	110.0	108.9	109.9	109.8	110.6
March	112.5	111.2	111.2	111.1	111.8	109.5	110.3	110.6	111.7
June	113.1	112.2	111.9	111.6	112.5	110.3	110.5	111.0	112.4
2001–2002									
September	114.5	113.6	113.0	112.6	113.2	111.5	111.6	112.6	113.6
December	115.2	114.2	113.9	113.9	114.0	112.1	113.3	113.3	114.4
March	116.1	115.0	114.6	114.8	114.9	113.1	113.9	113.8	115.2
June	116.6	116.0	115.2	115.2	115.7	113.7	114.1	114.3	115.9
2002–2003									
September	118.2	117.6	116.3	116.9	117.6	115.0	115.6	116.0	117.4
PERCENTAGE CHANGE FROM PREVIOUS QUARTER — ORIGINAL									
2000–2001									
September	1.6	1.0	0.9	0.9	1.2	1.1	1.0	1.8	1.2
December	0.5	0.9	1.2	0.9	0.6	0.7	1.2	0.8	0.8
March	1.1	0.7	0.8	0.9	1.6	0.6	0.4	0.7	1.0
June	0.5	0.9	0.6	0.5	0.6	0.7	0.2	0.4	0.6
2001–2002									
September	1.2	1.2	1.0	0.9	0.6	1.1	1.0	1.4	1.1
December	0.6	0.5	0.8	1.2	0.7	0.5	1.5	0.6	0.7
March	0.8	0.7	0.6	0.8	0.8	0.9	0.5	0.4	0.7
June	0.4	0.9	0.5	0.3	0.7	0.5	0.2	0.4	0.6
2002–2003									
September	1.4	1.4	1.0	1.5	1.6	1.1	1.3	1.5	1.3

(a) Index numbers have not been compiled PRIOR to the September quarter 1997.

Source: *Wage Cost Index, Australia*, cat. no. 6345.0.

10 INTERNATIONAL COMPARISONS

TABLES

10.1	Real gross domestic product volume index	132
10.2	Balance on current account : percentage of seasonally adjusted GDP	133
10.3	Balance on merchandise trade	134
10.4	Private consumption expenditure volume index	134
10.5	Private fixed capital investment volume index	135
10.6	Industrial production volume index	136
10.7	Consumer price index : all items	137
10.8	Consumer price index : excluding shelter	138
10.9	Producer prices index	139
10.10	Wages index.	140
10.11	Employment index.	140
10.12	Unemployment rates.	141
10.13	M1 plus quasi-money index	142

NOTES

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

Table 10.8 presents indexes for selected countries on a basis consistent with the above resolution and comparable to the Australian series *All groups excluding housing*. The series in this table are presented on a reference base consistent with that used for publication of the Australian CPI (i.e. 1989–90 = 100.0) and as such are not directly comparable with those for All items published in Table 10.7 (presented on a reference base of 1995 = 100.0).

RELATED PUBLICATIONS

Consumer Price Index, Australia cat. no. 6401.0

Main Economic Indicators — Organisation for Economic Cooperation and Development (OECD)

TABLE 10.1 REAL GROSS DOMESTIC PRODUCT VOLUME INDEX

Period	United States	Japan (a)	Germany	France	Italy	United Kingdom	Canada	OECD Major 7 (b)	Australia
ANNUAL (1995 = 100.0)									
1993–1994	95.4	97.7	97.0	97.0	95.9	94.9	94.7	96.1	94.2
1994–1995	98.9	99.0	99.3	99.5	98.9	99.0	99.2	99.0	98.1
1995–1996	101.6	101.8	100.2	100.6	100.6	101.3	100.4	101.3	102.3
1996–1997	105.8	104.8	101.6	101.8	101.8	104.3	103.7	104.4	106.1
1997–1998	110.5	104.9	103.5	104.9	104.4	107.8	108.2	107.6	110.9
1998–1999	115.0	104.3	104.6	108.1	105.5	110.4	113.0	110.4	116.8
1999–2000	120.1	106.1	108.0	112.5	108.3	113.8	119.1	114.5	121.4
2000–2001	122.3	108.7	110.0	116.1	111.1	116.7	122.9	116.6	123.6
2001–2002	123.3	106.7	110.1	117.2	111.8	118.4	124.9	117.1	128.4
PERCENTAGE CHANGE FROM PREVIOUS YEAR									
1993–1994	3.1	0.4	0.9	0.1	0.8	3.7	3.4	2.0	3.9
1994–1995	3.6	1.3	2.4	2.6	3.0	4.3	4.8	3.0	4.2
1995–1996	2.8	2.9	0.9	1.1	1.7	2.3	1.2	2.3	4.2
1996–1997	4.1	2.9	1.4	1.2	1.2	3.0	3.2	3.1	3.8
1997–1998	4.4	0.1	1.9	3.1	2.5	3.4	4.3	3.1	4.5
1998–1999	4.1	-0.6	1.0	3.1	1.1	2.4	4.5	2.6	5.3
1999–2000	4.4	1.7	3.3	4.1	2.7	3.1	5.4	3.7	4.0
2000–2001	1.8	2.5	1.9	3.2	2.5	2.5	3.2	1.9	1.8
2001–2002	0.8	-1.9	0.1	1.0	0.6	1.5	1.6	0.4	3.9
SEASONALLY ADJUSTED (1995 = 100.0)									
2000–2001									
December	122.5	109.2	109.7	116.2	110.9	116.3	122.9	116.7	122.5
March	122.4	109.7	110.3	116.7	111.6	117.1	123.1	117.0	123.6
June	121.9	108.2	110.3	116.6	111.8	117.4	123.2	116.6	125.0
2001–2002									
September	121.8	106.8	110.1	117.1	111.7	117.8	123.0	116.3	126.5
December	122.6	106.3	109.8	116.6	111.6	118.1	123.9	116.5	128.1
March	124.1	106.3	110.1	117.3	111.7	118.4	125.7	117.5	129.0
June	124.5	107.3	110.2	117.8	112.0	119.1	127.0	118.0	130.0
2002–2003									
September	125.7	108.2	110.5	118.0	112.3	120.3	128.0	118.9	131.2
December	126.0	nya	nya	nya	nya	120.7	nya	nya	nya
PERCENTAGE CHANGE FROM PREVIOUS QUARTER									
2000–2001									
June	-0.4	-1.4	0.0	-0.1	0.2	0.3	0.1	-0.3	1.1
2001–2002									
September	-0.1	-1.3	-0.2	0.4	-0.1	0.3	-0.2	-0.3	1.3
December	0.7	-0.5	-0.3	-0.4	-0.1	0.3	0.7	0.2	1.2
March	1.2	0.0	0.3	0.6	0.1	0.3	1.5	0.9	0.7
June	0.3	0.9	0.1	0.4	0.3	0.6	1.0	0.4	0.8
2002–2003									
September	1.0	0.8	0.3	0.2	0.3	1.0	0.8	0.8	0.9
December	0.2	nya	nya	nya	nya	0.3	nya	nya	nya

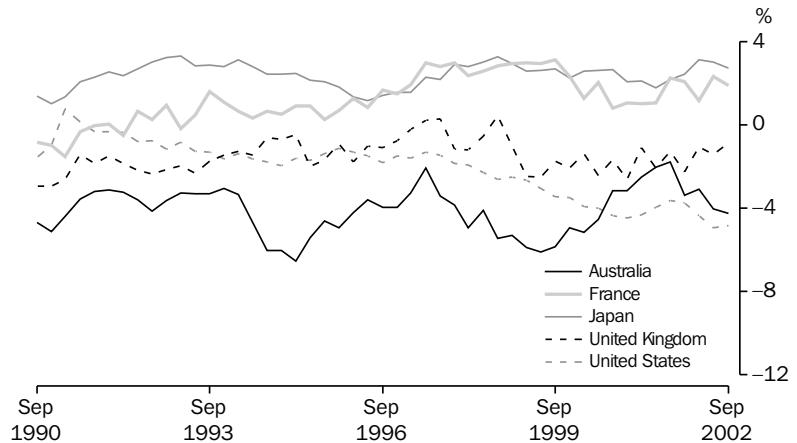
(a) Data for Japan measure real gross national product.

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

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

BALANCE ON CURRENT ACCOUNT, Proportion of GDP

INTERNATIONAL COMPARISONS



Source: OECD Quarterly data.

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

Period	United States	Japan	Germany	France	Italy	United Kingdom	Canada	Australia
ANNUAL								
1993–1994	-1.5	2.9	-0.8	0.9	1.4	-1.5	-3.6	-3.6
1994–1995	-1.7	2.4	-1.1	0.8	1.9	-0.9	-1.5	-6.0
1995–1996	-1.3	1.6	-0.7	0.8	2.5	-1.3	0.3	-4.3
1996–1997	-1.5	1.7	-0.4	2.0	3.1	-0.5	-0.1	-3.3
1997–1998	-1.9	2.7	-0.1	2.7	2.5	-0.6	-1.8	-4.1
1998–1999	-2.7	2.9	-0.5	2.9	1.3	-1.4	-0.4	-5.7
1999–2000	-3.7	2.6	-1.0	2.2	0.1	-1.9	1.2	-5.1
2000–2001	-4.3	2.1	-1.2	1.0	-0.5	-1.9	3.4	-2.7
2001–2002	-4.2	2.7	1.7	2.1	-0.3	-1.5	1.7	-3.1
SEASONALLY ADJUSTED								
1999–2000								
March	-3.9	2.6	-0.5	1.3	0.5	-1.4	2.1	-5.1
June	-4.0	2.7	-1.0	2.0	-0.9	-2.4	2.3	-4.5
2000–2001								
September	-4.3	2.6	-1.3	0.8	-0.8	-1.7	2.7	-3.1
December	-4.5	2.1	-2.0	1.1	-0.9	-2.6	3.4	-3.1
March	-4.3	2.1	-0.2	1.0	0.1	-1.1	4.7	-2.5
June	-3.9	1.8	-1.3	1.1	-0.3	-2.1	3.0	-2.0
2001–2002								
September	-3.6	2.2	1.6	2.3	-0.6	-1.2	1.6	-1.8
December	-3.7	2.4	1.1	2.1	0.7	-2.2	1.6	-3.4
March	-4.4	3.1	2.2	1.2	-0.6	-1.0	1.9	-3.1
June	-4.9	3.0	1.7	2.7	-0.7	-1.4	1.7	-4.0
2002–2003								
September	-4.8	2.7	3.4	2.1	nya	-0.8	1.8	-4.3

(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.

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

TABLE 10.3 BALANCE ON MERCHANDISE TRADE(a)

Period	United States	Japan	Germany (b)	France	Italy	United Kingdom	Canada	Australia	New Zealand
ANNUAL (US \$BILLION)									
1993-1994	-153.9	122.9	40.1	8.5	23.9	-25.6	12.8	0.0	0.8
1994-1995	-193.4	118.7	50.6	11.6	24.5	-20.8	21.8	-5.5	-0.2
1995-1996	-180.4	77.8	59.2	11.3	35.2	-27.2	31.6	-1.5	-0.6
1996-1997	-206.3	66.2	67.4	21.4	39.4	-23.4	26.7	0.0	-0.2
1997-1998	-232.5	99.7	71.3	25.1	27.6	-34.2	13.1	-1.8	-0.3
1998-1999	-300.6	108.1	70.5	19.1	22.8	-49.8	18.4	-7.3	-0.9
1999-2000	-429.3	110.7	65.7	8.5	8.9	-50.8	29.6	-7.7	-1.5
2000-2001	-478.9	72.1	62.6	-4.8	2.6	-54.6	44.1	0.3	0.0
2001-2002	-457.8	65.8	101.9	7.3	8.4	-52.7	31.7	0.5	0.2
SEASONALLY ADJUSTED (US \$BILLION)									
2001-2002									
October	-36.9	3.9	7.8	1.0	1.1	-3.9	2.3	0.2	0.0
November	-36.0	5.1	5.5	0.8	1.5	-4.9	3.2	-0.0	0.0
December	-33.3	4.2	9.6	-0.4	0.9	-5.5	2.6	-0.1	0.0
January	-35.4	5.0	10.0	0.8	0.2	-4.7	3.1	0.4	-0.1
February	-38.1	5.1	8.5	0.4	0.5	-4.0	3.2	-0.4	0.0
March	-38.2	8.1	9.6	0.3	0.5	-4.5	2.5	-0.2	0.0
April	-42.1	5.9	8.2	0.9	0.7	-4.3	2.8	0.2	-0.0
May	-43.7	7.2	9.6	1.1	1.3	-2.8	3.0	-0.1	0.0
June	-42.7	8.4	9.5	0.6	0.8	-4.7	1.8	-0.5	0.1
2002-2003									
July	-41.1	5.7	10.5	1.4	0.1	-4.6	2.1	-0.3	-0.1
August	-44.4	7.8	12.0	1.1	0.5	-6.0	2.0	-0.5	-0.2
September	-43.5	5.0	11.7	0.7	1.4	-5.1	2.6	-0.6	-0.0
October	-41.6	7.2	9.7	1.1	0.5	-6.2	2.8	-0.3	-0.2
November	-46.8	8.7	11.0	0.3	0.6	-7.0	2.4	-0.9	-0.1
December	nya	5.4	nya	nya	nya	nya	nya	-1.2	-0.1

(a) All series are exports (fob) less imports (cif) except for United States, France, Canada and Australia where imports are also fob. Data are measured on a foreign trade basis.

(b) Excludes trade with the German Democratic Republic.

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

TABLE 10.4 PRIVATE CONSUMPTION EXPENDITURE VOLUME INDEX

Period	United States	Japan	Germany	France	Italy	United Kingdom	Canada	Australia
ANNUAL (1995 = 100.0)								
1993-1994	95.4	97.3	97.3	98.1	97.4	96.9	96.5	93.4
1994-1995	98.6	99.4	99.0	99.5	99.4	98.9	99.0	98.0
1995-1996	101.6	101.3	100.4	100.7	100.5	101.8	101.3	101.7
1996-1997	104.8	103.1	101.5	101.1	102.7	106.0	104.7	104.7
1997-1998	109.4	102.8	102.1	103.1	106.2	109.8	109.0	109.7
1998-1999	114.7	103.9	105.1	106.9	109.3	114.2	112.2	115.0
1999-2000	120.3	105.2	108.0	110.6	112.0	119.8	116.7	119.7
2000-2001	124.2	106.0	109.6	113.3	114.5	125.2	120.7	123.3
2001-2002	127.5	107.3	110.0	116.1	114.7	130.0	123.3	127.6
SEASONALLY ADJUSTED (1995 = 100.0)								
2000-2001								
December	123.9	105.6	108.5	112.7	114.4	124.7	120.2	122.2
March	124.6	106.6	110.0	114.0	114.8	125.9	121.3	123.7
June	125.1	107.0	110.9	114.5	114.9	126.7	121.7	124.7
2001-2002								
September	125.5	106.6	110.7	115.6	114.5	128.1	121.6	125.4
December	127.4	107.0	110.2	115.9	114.7	129.8	122.9	126.5
March	128.3	107.5	109.5	116.2	114.6	130.3	123.6	128.3
June	128.9	108.1	109.6	116.7	114.9	131.9	125.0	130.1
2002-2003								
September	130.2	109.1	110.1	117.5	115.5	133.0	125.2	130.7
December	130.5	nya	nya	nya	nya	nya	nya	nya

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

TABLE 10.5 PRIVATE FIXED CAPITAL INVESTMENT VOLUME INDEX(a)

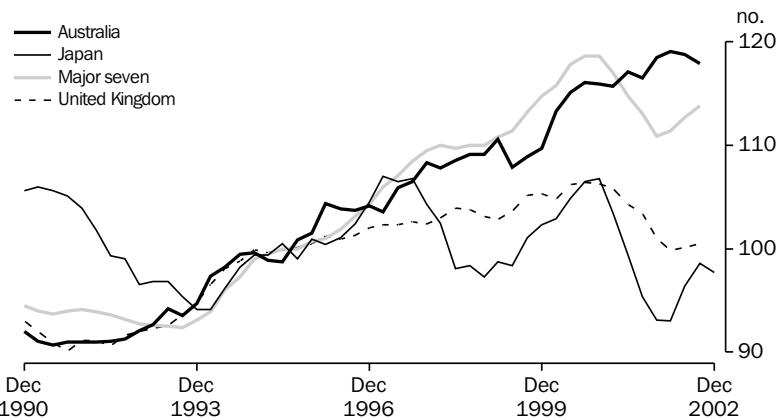
INTERNATIONAL COMPARISONS

Period	United States	Japan	Germany	France	Italy	United Kingdom	Canada	Australia
ANNUAL (1995 = 100.0)								
1993–1994	91.5	100.6	97.8	95.8	93.2	94.7	99.0	89.9
1994–1995	98.0	98.6	101.1	99.5	96.4	98.7	102.0	99.9
1995–1996	103.5	104.2	98.6	100.0	103.0	102.5	100.0	102.0
1996–1997	112.7	108.3	100.3	99.3	103.5	107.6	112.5	110.0
1997–1998	124.0	106.6	101.8	103.0	108.8	119.3	123.2	120.4
1998–1999	135.4	102.7	103.8	111.4	112.2	127.0	126.9	128.7
1999–2000	144.9	104.1	108.3	121.1	120.5	127.2	138.0	139.9
2000–2001	147.1	105.9	107.9	128.1	125.7	132.0	142.0	129.2
2001–2002	141.2	98.7	100.4	128.9	125.2	126.9	144.8	142.0
PERCENTAGE CHANGE FROM PREVIOUS YEAR								
1993–1994	6.6	-1.7	-0.6	-4.0	-6.5	3.0	4.7	6.4
1994–1995	7.1	-2.0	3.4	3.9	3.4	4.2	3.0	11.1
1995–1996	5.6	5.7	-2.5	0.5	6.8	3.8	-1.9	2.2
1996–1997	8.9	3.9	1.7	-0.7	0.5	5.0	12.4	7.8
1997–1998	10.1	-1.5	1.5	3.7	5.1	10.9	9.5	9.5
1998–1999	9.1	-3.7	1.9	8.1	3.1	6.4	3.1	6.9
1999–2000	7.0	1.3	4.4	8.7	7.4	0.2	8.7	8.7
2000–2001	1.5	1.8	-0.4	5.7	4.3	3.8	2.9	-7.7
2001–2002	-4.0	-6.8	-7.0	0.6	-0.4	-3.9	2.0	9.9
SEASONALLY ADJUSTED (1995 = 100.0)								
2000–2001								
December	147.7	107.2	109.4	128.5	124.3	135.3	141.9	126.3
March	147.6	107.0	106.6	129.3	126.1	132.2	141.4	128.5
June	144.8	103.4	105.0	128.6	127.1	131.9	142.2	128.6
2001–2002								
September	142.1	101.1	103.1	129.0	126.8	129.8	143.9	134.4
December	140.8	98.9	101.8	128.5	126.6	127.8	142.6	141.7
March	141.4	97.6	99.8	128.9	123.8	124.6	145.3	142.5
June	140.6	97.2	96.8	129.1	123.7	125.2	147.5	149.3
2002–2003								
September	140.8	96.2	96.2	127.9	127.2	124.1	149.5	151.9
December	141.8	nya	nya	nya	nya	nya	nya	nya
PERCENTAGE CHANGE FROM PREVIOUS QUARTER								
2000–2001								
June	-1.9	-3.4	-1.6	-0.6	0.8	-0.2	0.5	0.1
2001–2002								
September	-1.9	-2.2	-1.7	0.3	-0.2	-1.6	1.2	4.5
December	-0.9	-2.2	-1.3	-0.4	-0.1	-1.6	-0.9	5.4
March	0.4	-1.3	-1.9	0.4	-2.2	-2.5	1.9	0.5
June	-0.6	-0.4	-3.1	0.1	-0.1	0.5	1.5	4.8
2002–2003								
September	0.1	-1.0	-0.5	-0.9	2.8	-0.9	1.3	1.7
December	0.7	nya	nya	nya	nya	nya	nya	nya

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

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

INDUSTRIAL PRODUCTION VOLUME INDEX, 1995=100



Source: OECD, Quarterly data.

10.6 INDUSTRIAL PRODUCTION VOLUME INDEX

Period	United States	Japan	Germany	France	Italy	United Kingdom	Canada	OECD Major 7	Australia
ANNUAL (1995 = 100.0)									
1993–1994	98.0	99.4	100.6	99.9	98.3	99.6	99.1	99.0	99.2
1994–1995	101.7	100.4	99.8	100.2	100.5	100.7	99.9	100.9	102.7
1995–1996	108.0	105.1	102.2	102.0	99.5	102.0	103.7	105.1	104.3
1996–1997	115.6	102.9	107.3	108.5	104.6	103.0	109.4	109.4	107.8
1997–1998	120.6	98.2	108.8	110.6	103.1	103.3	112.7	110.6	109.2
1998–1999	126.8	102.8	113.7	114.4	106.4	105.4	120.1	115.4	111.7
1999–2000	127.9	104.1	119.4	117.6	108.6	105.7	122.4	117.3	116.2
2000–2001	123.0	94.5	116.2	117.0	105.4	101.1	118.2	112.0	118.2
2001–2002	123.2	95.3	116.0	116.5	105.0	121.2	119.2	112.2	118.6
SEASONALLY ADJUSTED (1995 = 100.0)									
2000–2001									
December	129.3	106.8	119.3	118.2	109.8	106.3	124.3	118.6	115.9
March	127.3	103.5	120.6	117.9	109.1	105.8	121.0	117.0	115.7
June	125.3	99.4	118.4	117.3	107.5	104.3	120.3	114.8	117.1
2001–2002									
September	123.8	95.4	117.7	118.4	106.7	103.4	117.4	113.1	116.5
December	122.0	93.1	114.9	116.0	105.1	101.0	116.1	110.9	118.5
March	122.4	93.0	115.8	116.4	105.2	99.8	118.8	111.4	119.1
June	123.7	96.4	116.3	117.0	104.5	100.1	120.3	112.7	118.8
2002–2003									
September	124.7	98.6	117.1	116.4	105.0	100.5	121.6	113.8	117.9
December	124.0	97.7	nya	nya	nya	nya	nya	nya	nya

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

TABLE 10.7 CONSUMER PRICE INDEX — ALL ITEMS

Period	United States	Japan	Germany	France	Italy	United Kingdom	Canada	OECD Major 7	Australia	New Zealand
ANNUAL (1995 = 100.0)										
1993–1994	96.0	99.9	97.0	97.5	93.2	95.5	97.9	96.6	94.5	95.3
1994–1995	98.7	100.2	99.2	99.1	97.3	98.3	98.9	98.9	97.6	98.4
1995–1996	101.4	100.0	100.7	101.1	102.4	101.2	100.7	101.1	101.7	101.0
1996–1997	104.3	100.8	102.3	102.6	105.1	103.8	102.5	103.4	103.0	103.0
1997–1998	106.1	102.5	104.0	103.7	107.2	107.6	103.7	105.3	103.0	104.3
1998–1999	108.0	102.4	104.5	104.2	109.0	110.2	104.9	106.6	104.3	104.7
1999–2000	111.1	101.9	105.8	105.4	111.3	112.5	107.4	108.8	106.8	105.6
2000–2001	114.9	101.2	108.5	107.2	114.5	115.5	110.7	111.5	113.2	109.1
2001–2002	116.9	100.2	110.4	109.1	117.3	117.0	112.5	113.0	116.4	111.7
PERCENTAGE CHANGE FROM PREVIOUS YEAR										
1993–1994	2.6	1.2	3.6	1.9	4.5	2.0	1.0	2.5	1.8	1.3
1994–1995	2.8	0.2	2.3	1.7	4.4	2.9	1.1	2.4	3.2	3.3
1995–1996	2.7	-0.2	1.5	2.1	5.2	3.0	1.8	2.2	4.2	2.7
1996–1997	2.9	0.8	1.5	1.5	2.7	2.5	1.8	2.3	1.3	2.0
1997–1998	1.8	1.7	1.7	1.1	2.0	3.6	1.2	1.8	0.0	1.2
1998–1999	1.7	0.0	0.5	0.4	1.7	2.5	1.1	1.3	1.3	0.4
1999–2000	2.9	-0.6	1.3	1.1	2.2	2.0	2.4	2.0	2.4	0.9
2000–2001	3.4	-0.6	2.5	1.8	2.8	2.7	3.0	2.5	6.0	3.3
2001–2002	1.8	-1.0	1.8	1.7	2.5	1.3	1.7	1.4	2.9	2.4
ORIGINAL (1995 = 100.0)										
2000–2001										
December	114.2	101.4	107.7	107.0	113.9	115.4	110.3	111.0	112.5	109.3
March	115.3	101.0	108.8	107.0	114.9	115.2	110.5	111.7	113.7	109.1
June	116.5	101.0	109.9	108.4	115.9	116.7	112.4	112.7	114.6	110.0
2001–2002										
September	116.7	100.7	110.1	108.5	116.3	116.7	112.5	112.8	115.0	110.6
December	116.3	100.3	109.6	108.5	116.7	116.6	111.5	112.5	116.0	111.3
March	116.7	99.6	110.9	109.3	117.7	116.6	112.2	112.9	117.0	111.9
June	118.0	100.1	111.2	110.1	118.5	118.1	113.9	113.9	117.9	113.0
2002–2003										
September	118.5	99.9	111.2	110.4	119.1	118.5	115.1	114.3	118.6	113.6
December	118.9	99.8	110.9	110.9	119.9	119.6	115.7	114.6	119.5	114.3
PERCENTAGE CHANGE FROM SAME QUARTER OF PREVIOUS YEAR										
2000–2001										
June	3.4	-0.7	3.2	2.0	3.0	1.9	3.6	2.5	6.0	3.2
2001–2002										
September	2.7	-0.8	2.5	1.8	2.8	1.8	2.7	2.1	2.5	2.4
December	1.8	-1.0	1.8	1.4	2.4	1.0	1.1	1.4	3.1	1.8
March	1.2	-1.4	1.9	2.1	2.4	1.2	1.5	1.1	2.9	2.6
June	1.3	-0.9	1.2	1.6	2.3	1.2	1.3	1.1	2.8	2.8
2002–2003										
September	1.5	-0.8	1.0	1.8	2.4	1.5	2.3	1.3	3.2	2.6
December	2.2	-0.5	1.2	2.1	2.8	2.5	3.8	1.9	3.0	2.7

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

TABLE 10.8 CONSUMER PRICE INDEX — EXCLUDING SHELTER

Period	Australia	New Zealand	Hong Kong	Indonesia	Japan	Republic of Korea	Singapore	Taiwan	Canada	United States	Germany	United Kingdom
ANNUAL (1989–1990 = 100.0)												
1993–1994	113.5	109.4	140.1	137.8	107.9	130.4	110.9	114.2	112.0	114.8	113.7	122.0
1994–1995	116.5	110.5	151.4	150.3	107.8	138.0	114.5	119.1	113.4	118.0	115.8	124.8
1995–1996	121.1	111.9	160.3	163.7	107.3	144.4	116.0	122.5	116.0	120.9	117.0	128.3
1996–1997	123.9	113.7	167.6	174.1	108.2	151.3	118.1	125.7	118.8	124.3	118.2	131.5
1997–1998	125.4	114.9	173.9	232.7	112.4	162.1	119.4	127.2	120.6	125.8	120.3	134.6
1998–1999	126.9	116.9	172.0	368.3	112.4	169.0	118.5	128.2	122.0	127.2	120.7	137.2
1999–2000	129.4	118.7	166.6	367.1	111.6	172.1	120.7	129.3	125.0	130.9	121.8	139.3
2000–2001	136.4	123.5	164.8	402.6	111.0	179.2	123.0	130.9	128.1	135.3	124.2	141.4
2001–2002	140.4	127.0	162.5	458.3	107.7	185.0	122.7	130.6	130.3	136.4	126.6	143.5
PERCENTAGE CHANGE FROM PREVIOUS YEAR												
1993–1994	2.3	0.6	7.3	6.8	1.0	5.6	2.6	2.5	1.1	2.4	2.8	2.9
1994–1995	2.6	1.0	8.1	9.1	-0.1	5.8	3.2	4.3	1.2	2.8	1.8	2.3
1995–1996	3.9	1.3	5.9	8.9	-0.5	4.6	1.3	2.9	2.3	2.5	1.0	2.8
1996–1997	2.3	1.6	4.6	6.4	0.8	4.8	1.8	2.6	2.4	2.8	1.0	2.5
1997–1998	1.2	1.1	3.8	33.7	3.9	7.1	1.1	1.2	1.5	1.2	1.8	2.4
1998–1999	1.2	1.7	-1.1	58.3	0.0	4.3	-0.8	0.8	1.2	1.1	0.3	1.9
1999–2000	2.0	1.5	-3.1	-0.3	-0.7	1.8	1.9	0.9	2.5	2.9	0.9	1.5
2000–2001	5.4	4.0	-1.1	9.7	-0.5	4.1	1.9	1.2	2.5	3.4	2.0	1.5
2001–2002	2.9	2.8	-1.4	13.8	-3.0	3.2	-0.2	-0.2	1.7	0.8	1.9	1.5
ORIGINAL (1989–1990 = 100.0)												
2000–2001												
December	135.4	123.4	165.5	403.3	111.2	177.6	122.8	132.4	127.5	134.6	123.0	141.2
March	137.0	123.8	163.7	406.1	110.9	180.6	123.5	129.8	127.9	135.7	124.5	140.9
June	138.4	125.1	164.4	424.4	110.8	182.5	123.3	129.9	129.8	137.1	125.9	143.0
2001–2002												
September	138.4	125.8	164.0	435.3	108.8	183.7	123.3	130.4	130.1	136.7	126.0	142.9
December	139.8	126.5	163.4	453.8	108.3	183.3	122.5	131.6	128.7	135.8	125.4	143.2
March	141.1	127.1	161.4	470.1	107.0	185.1	122.3	130.1	129.9	135.7	127.3	143.4
June	142.1	128.5	161.2	473.8	106.8	187.7	122.8	130.4	132.5	137.3	127.7	144.6
2002–2003												
September	142.8	129.0	160.4	480.5	106.6	188.2	122.9	130.5	134.1	137.7	127.7	144.5
December	143.9	129.6	nya	498.6	nya	189.1	nya	131.1	nya	138.2	127.1	nya
PERCENTAGE CHANGE FROM PREVIOUS QUARTER												
2001–2002												
December	1.0	0.6	-0.4	4.2	-0.5	-0.2	-0.6	0.9	-1.1	-0.7	-0.5	0.2
March	0.9	0.5	-1.2	3.6	-1.2	1.0	-0.2	-1.1	0.9	-0.1	1.5	0.1
June	0.7	1.1	-0.1	0.8	-0.2	1.4	0.5	0.2	2.0	1.2	0.3	0.8
2002–2003												
September	0.5	0.4	-0.5	1.4	-0.2	0.3	0.1	0.1	1.2	0.3	0.0	-0.1
December	0.8	0.5	nya	3.8	nya	0.5	nya	0.5	nya	0.4	-0.5	nya
PERCENTAGE CHANGE FROM SAME QUARTER OF PREVIOUS YEAR												
2001–2002												
December	3.2	2.5	-1.3	12.5	-2.6	3.2	-0.2	-0.6	0.9	0.9	2.0	1.4
March	3.0	2.7	-1.4	15.8	-3.5	2.5	-1.0	0.2	1.6	0.0	2.2	1.8
June	2.7	2.7	-1.9	11.6	-3.6	2.8	-0.4	0.4	2.1	0.1	1.4	1.1
2002–2003												
September	3.2	2.5	-2.2	10.4	-2.0	2.4	-0.3	0.1	3.1	0.7	1.3	1.1
December	2.9	2.5	nya	9.9	nya	3.2	nya	-0.4	nya	1.8	1.4	nya

Source: Consumer Price Index, Australia cat. no. 6401.0.

TABLE 10.9 PRODUCER PRICES INDEX(a)

Period	United States	Japan	Germany	France	Italy	United Kingdom	Canada	OECD Major 7	Australia	New Zealand
ANNUAL (1995 = 100.0)										
1993–1994	96.2	101.5	97.5	93.8	90.8	95.0	89.8	96.3	96.1	100.0
1994–1995	98.7	100.4	99.1	98.1	96.3	98.0	97.2	98.7	98.3	99.8
1995–1996	101.1	99.2	100.2	99.1	101.6	101.5	100.4	100.5	100.7	99.9
1996–1997	102.8	98.4	100.3	96.5	102.4	103.1	100.8	101.2	101.3	98.5
1997–1998	102.0	98.5	101.0	96.8	103.7	104.0	101.2	101.1	102.7	97.8
1998–1999	101.8	96.6	100.0	94.7	102.5	104.4	102.0	100.4	102.4	98.9
1999–2000	105.6	96.3	101.8	95.1	105.8	106.6	105.8	102.8	106.8	102.3
2000–2001	108.6	96.0	104.8	97.3	111.4	108.5	109.1	105.3	113.8	110.5
2001–2002	107.4	94.8	104.9	97.6	110.8	108.2	108.1	104.5	114.1	112.3
PERCENTAGE CHANGE FROM PREVIOUS YEAR										
1993–1994	0.7	-2.0	0.0	-1.2	3.6	3.4	3.9	0.5	1.1	2.3
1994–1995	2.6	-1.0	1.6	4.6	6.0	3.1	8.2	2.5	2.3	-0.2
1995–1996	2.5	-1.3	1.0	1.0	5.5	3.6	3.3	1.8	2.5	0.1
1996–1997	1.7	-0.8	0.1	-2.6	0.8	1.5	0.3	0.6	0.5	-1.4
1997–1998	-0.8	0.2	0.7	0.3	1.2	0.8	0.4	0.0	1.4	-0.7
1998–1999	-0.2	-2.0	-1.0	-2.2	-1.1	0.5	0.8	-0.7	-0.2	1.1
1999–2000	3.7	-0.4	1.8	0.4	3.3	2.1	3.7	2.4	4.3	3.5
2000–2001	2.8	-0.2	2.9	2.3	5.3	1.8	3.1	2.4	6.6	8.0
2001–2002	-1.1	-1.3	0.1	0.3	-0.6	-0.3	-0.9	-0.8	0.2	1.6
ORIGINAL (1995 = 100.0)										
2000–2001										
December	108.4	96.2	104.8	97.1	111.7	108.8	109.3	105.3	114.5	110.6
March	108.4	95.9	104.7	97.7	111.9	108.1	109.2	105.3	113.1	111.1
June	109.5	95.7	105.3	97.8	111.9	108.6	110.0	105.9	115.8	112.2
2001–2002										
September	108.6	95.3	105.1	97.7	111.1	108.4	108.7	105.2	114.4	111.9
December	106.8	94.6	104.4	97.6	110.6	107.7	107.2	104.1	113.7	111.9
March	106.4	94.5	104.7	97.5	110.5	107.8	108.0	103.9	113.6	112.0
June	107.6	94.6	105.3	97.7	110.8	108.7	108.4	104.6	114.5	113.2
2002–2003										
September	107.7	94.4	105.4	98.0	111.5	108.8	109.0	104.8	114.3	112.1
December	108.5	nya	105.5	97.9	112.0	108.8	109.8	105.3	nya	nya
PERCENTAGE CHANGE FROM SAME QUARTER OF PREVIOUS YEAR										
2000–2001										
June	2.1	-0.6	2.2	1.8	3.2	0.6	2.3	1.6	5.6	7.2
2001–2002										
September	0.6	-1.0	0.9	1.1	0.9	0.0	0.8	0.4	2.3	3.4
December	-1.5	-1.7	-0.4	0.5	-1.0	-1.0	-1.9	-1.1	-0.7	1.2
March	-1.8	-1.5	0.0	-0.2	-1.3	-0.3	-1.1	-1.3	0.4	0.8
June	-1.7	-1.1	0.0	-0.1	-1.0	0.1	-1.5	-1.2	-1.1	0.9
2002–2003										
September	-0.8	-0.9	0.3	0.3	0.4	0.4	0.3	-0.4	-0.1	0.2
December	1.6	nya	1.1	0.3	1.3	1.0	2.4	1.2	nya	nya

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

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

TABLE 10.10 WAGES INDEX(a)

Period	United States(b)	Japan(c)	Germany (d)	France (e)	Italy(f)	United Kingdom	Canada(g)	OECD Major 7	Australia
ANNUAL (1995 = 100.0)									
1993-1994	96.3	96.6	94.6	96.8	95.6	93.5	97.8	95.7	95.7
1994-1995	98.7	98.1	97.9	98.7	98.2	98.1	99.1	98.4	98.9
1995-1996	101.5	100.8	102.2	101.3	101.6	102.1	101.2	101.7	101.4
1996-1997	104.9	104.2	104.3	104.1	105.3	106.5	104.1	104.9	104.4
1997-1998	108.0	105.4	105.9	106.7	108.6	111.4	105.0	107.8	107.7
1998-1999	110.4	103.7	108.3	108.7	111.4	115.7	106.2	110.3	110.4
1999-2000	114.4	104.3	111.2	112.9	113.5	121.2	108.8	114.0	112.8
2000-2001	118.0	105.6	113.9	118.1	115.5	126.7	110.6	117.5	118.9
2001-2002	122.0	104.7	115.1	122.8	118.3	131.1	113.6	121.0	123.9
ORIGINAL (1995 = 100.0)									
2000-2001									
December	118.0	127.3	113.9	116.9	115.1	126.4	109.9	117.3	117.3
March	118.1	84.4	113.4	119.2	115.8	129.1	110.6	117.9	120.1
June	119.3	103.9	114.6	120.2	116.1	128.5	111.6	118.8	120.6
2001-2002									
September	120.6	106.5	115.0	121.3	117.4	128.2	111.9	119.6	122.4
December	121.8	126.0	115.0	121.9	117.5	130.3	113.1	120.6	123.1
March	122.5	83.2	114.6	123.6	118.3	132.8	114.5	121.4	125.1
June	123.2	103.1	115.7	124.5	119.8	133.0	114.8	122.2	125.0
2002-2003									
September	123.9	103.5	117.2	125.4	120.1	132.9	115.1	122.9	126.8
December	125.3	nya	nya	nya	120.8	nya	nya	nya	nya

- (a) Data for Germany represents hourly wages rates in manufacturing industry, except for Japan (monthly earnings), France (all industries), Italy (all industries), the United Kingdom (weekly earnings), Australia (all industries) and New Zealand (weekly earnings in all industries).
- (b) Pay period including 12th of the month.
- (c) Earnings of regular workers in establishments employing at least 30 workers.
- (d) Enterprises with 10 or more employees.
- (e) Data refer to beginning of period.
- (f) Data refer to end of month.
- (g) Data refer to pay period of the month.

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

TABLE 10.11 EMPLOYMENT INDEX(a)

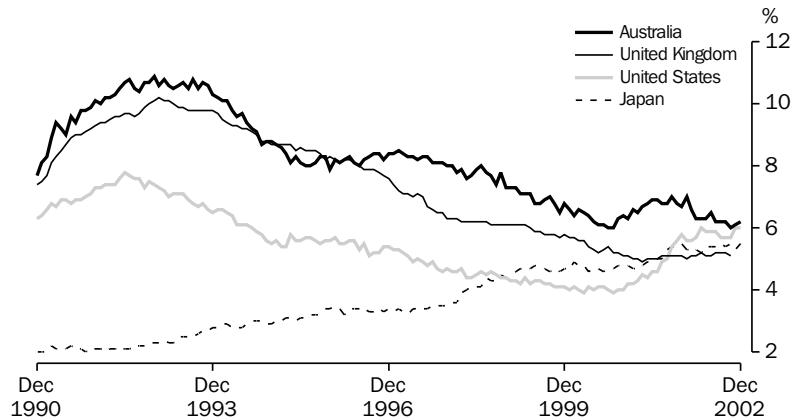
Period	United States	Japan	Germany	France	Italy	United Kingdom	Canada	OECD Major 7	Australia	New Zealand
ANNUAL (1995 = 100.0)										
1993-1994	97.4	100.1	100.3	98.6	101.4	98.0	96.9	98.7	94.5	92.7
1994-1995	99.5	99.9	99.8	99.7	100.1	99.1	99.5	99.7	98.3	97.6
1995-1996	100.5	100.1	99.8	100.4	100.2	100.1	100.4	100.3	100.8	102.1
1996-1997	102.7	101.2	99.4	100.6	100.8	101.7	101.6	101.6	101.8	104.1
1997-1998	104.6	101.4	100.0	102.0	101.4	103.1	104.5	102.9	103.2	103.8
1998-1999	106.1	100.3	101.1	104.2	102.6	105.1	107.4	103.9	105.4	103.9
1999-2000	107.7	99.9	102.0	106.8	103.9	106.7	110.4	105.1	108.3	105.6
2000-2001	108.5	99.9	102.6	109.2	106.5	107.7	112.5	106.0	110.6	108.1
2001-2002	107.6	98.6	102.5	109.9	108.3	108.6	113.7	105.6	111.8	111.1
ORIGINAL (1995 = 100.0)										
2000-2001										
December	108.8	100.4	103.6	109.1	107.0	107.3	112.4	106.4	110.9	109.0
March	108.0	98.6	101.6	109.5	106.1	107.6	110.2	105.3	109.6	108.3
June	108.4	100.0	102.6	109.7	106.5	108.5	113.5	106.2	110.9	108.5
2001-2002										
September	108.4	99.6	102.9	109.8	108.3	108.5	114.9	106.3	111.3	109.0
December	107.7	99.1	103.6	110.0	108.3	108.0	112.9	105.8	111.9	111.6
March	106.5	97.1	101.4	109.9	107.9	108.4	111.4	104.6	111.5	112.1
June	107.6	98.4	102.2	109.9	108.5	109.3	115.5	105.7	112.6	111.8
2002-2003										
September	108.2	98.6	102.2	110.0	109.7	nya	118.0	106.2	113.5	112.0
December	107.8	98.1	nya	nya	109.3	nya	116.7	nya	114.7	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).

STANDARDISED UNEMPLOYMENT RATES, Seasonally adjusted

INTERNATIONAL COMPARISONS



Source: OECD Monthly data

TABLE 10.12 UNEMPLOYMENT RATES(a)

Period	United States	Japan	Germany	France	Italy	United Kingdom	Canada	OECD Major 7	Australia	New Zealand
ANNUAL AVERAGE (PER CENT)										
1993–1994	6.6	2.7	8.2	11.9	10.6	9.6	11.1	7.1	10.2	9.0
1994–1995	5.7	3.0	8.0	11.5	11.4	8.8	9.7	6.7	8.7	7.0
1995–1996	5.6	3.3	8.3	11.6	11.5	8.3	9.4	6.7	8.1	6.1
1996–1997	5.2	3.3	9.2	12.0	11.6	7.5	9.6	6.6	8.3	6.3
1997–1998	4.7	3.7	9.6	11.6	11.6	6.4	8.6	6.4	8.0	7.1
1998–1999	4.4	4.5	8.7	11.2	11.6	6.1	8.0	6.2	7.4	7.4
1999–2000	4.1	4.7	8.1	10.0	10.9	5.7	7.0	5.9	6.6	6.4
2000–2001	4.2	4.8	7.7	8.7	9.9	5.1	7.0	5.6	6.4	5.6
2001–2002	5.5	5.3	8.0	8.6	9.2	5.1	7.6	6.3	6.7	5.3
ORIGINAL (PER CENT)										
2001–2002										
October	5.4	5.4	7.9	8.5	9.3	5.1	7.4	6.2	7.0	
November	5.6	5.4	7.9	8.5	9.2	5.1	7.6	6.4	6.8	
December	5.8	5.5	7.9	8.6	9.1	5.1	8.0	6.5	6.7	5.4
January	5.6	5.3	8.0	8.6	9.1	5.0	7.9	6.3	7.0	
February	5.6	5.3	8.0	8.6	9.1	5.1	7.9	6.3	6.6	
March	5.7	5.3	8.0	8.7	9.0	5.1	7.7	6.4	6.3	5.3
April	6.0	5.2	8.0	8.7	9.0	5.2	7.6	6.5	6.3	
May	5.9	5.4	8.2	8.7	9.0	5.1	7.7	6.5	6.3	
June	5.9	5.4	8.3	8.7	9.0	5.1	7.5	6.5	6.5	5.1
2002–2003										
July	5.9	5.4	8.3	8.8	9.0	5.2	7.6	6.5	6.2	
August	5.7	5.5	8.3	8.8	9.0	5.2	7.5	6.5	6.2	
September	5.7	5.4	8.3	8.8	9.0	5.2	7.7	6.4	6.2	5.4
October	5.7	5.5	8.4	8.8	8.9	5.1	7.6	6.5	6.0	
November	6.0	5.3	8.4	8.8	n.r.	nya	7.5	6.5	6.1	
December	6.0	5.5	8.5	8.9	0.0	nya	7.5	6.6	6.2	nya

(a) All series are OECD standardised unemployment rate.

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

TABLE 10.13 M1 PLUS QUASI-MONEY INDEX

Period	United States	Japan	European Union	United Kingdom	Canada	Australia	New Zealand
ANNUAL (1995 = 100.0)							
1993-1994	98.4	89.9	93.7	92.9	89.6	89.3	93.4
1994-1995	100.5	94.9	98.0	97.0	96.9	98.2	99.6
1995-1996	98.8	107.4	103.0	103.0	105.2	105.2	101.1
1996-1997	94.6	118.9	110.4	109.0	122.3	119.3	101.8
1997-1998	93.9	129.0	119.3	114.7	139.0	135.6	105.9
1998-1999	95.5	139.9	130.3	121.1	148.8	146.6	115.9
1999-2000	97.0	156.2	143.6	130.0	160.2	158.9	134.5
2000-2001	96.6	165.0	151.3	140.3	184.0	176.7	144.0
2001-2002	102.8	195.8	161.3	153.4	207.1	203.3	160.2
PERCENTAGE CHANGE FROM PREVIOUS YEAR							
1993-1994	10.0	4.2	7.3	8.2	13.7	16.0	7.7
1994-1995	2.2	5.6	4.6	4.5	8.2	10.0	6.6
1995-1996	-1.7	13.2	5.1	6.2	8.6	7.2	1.5
1996-1997	-4.2	10.7	7.2	5.8	16.3	13.4	0.7
1997-1998	-0.7	8.5	8.0	5.2	13.6	13.7	4.1
1998-1999	1.7	8.4	9.3	5.6	7.1	8.1	9.4
1999-2000	1.5	11.7	10.2	7.3	7.6	8.4	16.1
2000-2001	-0.4	5.7	5.4	7.9	14.8	11.2	7.0
2001-2002	6.4	18.6	6.6	9.3	12.6	15.0	11.3
SEASONALLY ADJUSTED (1995 = 100.0)							
1999-2000							
December	97.3	154.5	141.6	129.0	154.5	156.6	135.4
March	97.4	158.1	145.6	131.1	163.7	160.9	135.2
June	96.9	160.5	148.0	133.2	170.3	164.7	135.0
2000-2001							
September	96.6	161.0	148.8	135.4	179.3	168.7	136.7
December	95.7	162.1	150.3	138.5	181.7	172.6	139.2
March	96.3	165.6	151.8	141.9	185.2	177.9	146.6
June	97.7	171.4	154.4	145.5	189.7	187.5	153.4
2001-2002							
September	101.8	176.5	157.1	148.9	194.0	196.2	155.0
December	102.2	182.7	160.3	151.9	206.7	205.7	158.9
March	103.7	198.2	162.6	154.8	211.8	215.6	161.8
June	103.5	225.7	165.2	157.8	215.9	195.5	165.2
2002-2003							
September	104.3	230.9	169.0	161.0	225.2	187.9	169.1
December	105.6	233.4	173.7	164.0	226.0	nya	nya
PERCENTAGE CHANGE FROM SAME QUARTER OF PREVIOUS YEAR							
2000-2001							
December	-1.6	4.9	6.1	7.4	17.6	10.2	2.8
March	-1.1	4.7	4.3	8.2	13.1	10.6	8.4
June	0.8	6.8	4.3	9.2	11.4	13.8	13.6
2001-2002							
September	5.4	9.6	5.6	10.0	8.2	16.3	13.4
December	6.8	12.7	6.7	9.7	13.8	19.2	14.2
March	7.7	19.7	7.1	9.1	14.4	21.2	10.4
June	5.9	31.7	7.0	8.5	13.8	4.3	7.7
2002-2003							
September	2.5	30.8	7.6	8.1	16.1	-4.2	9.1
December	3.3	27.8	8.4	8.0	9.3	nya	nya

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 14 February 2003.

RELATED PUBLICATIONS

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

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

- *Australian and New Zealand Standard Industrial Classification (ANZSIC)*, cat. no. 1292.0
- *Classification Manual for Government Financial Statistics, Australia*, cat. no. 5514.0
- *Australian National Accounts: Concepts, Sources and Methods*, cat. no. 5216.0
- *Balance of Payments, Australia: Concepts, Sources and Methods*, cat. no. 5331.0
- *Labour Statistics: Concepts, Sources and Methods*, cat. no. 6102.0
- *The Australian Consumer Price Index: Concepts, Sources and Methods*, cat. no. 6461.0

SEASONALLY ADJUSTED AND TREND ESTIMATES

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

SEASONALLY ADJUSTED
AND TREND ESTIMATES
continued

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

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

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

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

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

Concurrent seasonal
adjustment and trend
estimates

The ABS has introduced the use of concurrent seasonal adjustment to derive the combined adjustment factors for the Retail Series. This means that data from the current month are used in estimating seasonal and trading day factors for the current and previous months. Concurrent adjustment can result in revisions each month to estimates for earlier periods. However, in most instances, the only noticeable revisions will be to the combined adjustment factors for the current month, the previous month and the same month a year ago. As a result of the concurrent seasonal adjustment the trend estimates are also concurrently estimated.

CHAIN VOLUME
MEASURES

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

CHAIN VOLUME MEASURES *continued*

estimates of the reference year. Quarterly chain volume estimates are benchmarked to annual chain volume estimates, so that the quarterly estimates for a financial year sum to the corresponding annual estimate.

Chain volume measures are not generally additive. In other words, in general, component chain volume measures do not sum to a total in the way original current price components do. In order to minimise the impact of this property, the ABS uses the latest base year as the reference year (i.e. the year prior to the latest complete financial year). By adopting this approach, non-additivity does not exist for the quarters following the reference year (currently 2000–2001) and is relatively small for the quarters in the reference year and the quarters immediately preceding it. The latest base year and the reference year will be advanced one year with the release of the June quarter Australian National Accounts (*Australian Economic Indicators*, October issue). A change in reference year changes levels but not growth rates, although some revision to recent growth rates can be expected because of the introduction of a more recent base year (and revisions to the current price estimates underlying the chain volume measures).

OTHER USAGES

Columns in bold in the tables indicate a total. Columns usually sum from the left, with the total appearing on the right. A major exception is the balance of payments and international investment position data in Chapter 2. These data sum from the right with the total appearing on the left — in keeping with the international standard for these statistics. Some tables include sub-total columns and columns which need to be subtracted to obtain the total. Where this is not clear a footnote explains the relationship between the columns.

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

Yearly periods shown as, e.g. 2000–2001, refer to the fiscal year ended 30 June 2001.

Where figures have been rounded, discrepancies may occur between sums of the component items and totals. Percentage changes may not be exactly comparable to tabulated source series due to rounding of the source series, the percentage change series or both.

METRIC PREFIXES

Deca (da) = ten
Hecto (h) = hundred
Kilo (k) = thousand
Mega (M) = million
Giga (G) = thousand million
Tera (T) = million million

Appendix

Index of Feature Articles Published in *Australian Economic Indicators*

Issue	Title	Reference
Mar 2003	Foreign Ownership Characteristics of Information Technology Businesses in Australia, 2000–2001	3–11
Mar 2003	Updating the Experimental Composite Leading Indicator of the Australian Business Cycle: December Quarter 2002	13–22
Dec 2002	Impact of the Drought on Australian Production in 2002–2003	3–8
Nov 2002	Volatility of Labour Force Estimates	3–20
Nov 2002	Analytical Living Cost Indexes for Selected Australian Household Types: An Update	21–30
Nov 2002	Updating the Experimental Composite Leading Indicator of the Australian Business Cycle: September Quarter 2002	31–40
Oct 2002	New Experimental Estimates of the Distribution of Australian Household Wealth	3–8
Oct 2002	Accounting for the Environment in the National Accounts	9–22
Sep 2002	Updating the Experimental Composite Leading Indicator of the Australian Business Cycle: June Quarter 2002	3–12
Aug 2002	Foreign Ownership Characteristics of Businesses Undertaking Research and Experimental Development Activity in Australia	3–11
July 2002	Changes to Economic Statistics as a Result Of Taxation Reform	3–7
July 2002	Real Gross State Domestic Income	9–11
June 2002	Updating the Experimental Composite Leading Indicator of the Australian Business Cycle: March Quarter 2002	3–12
May 2002	Measuring Australia's Progress	3–7
Apr 2002	Upgrading Household Income Distribution Statistics	3–8
Apr 2002	Seasonally Adjusting the Wage Cost Index: Experimental Estimates	9–16
Apr 2002	Measuring Australia's Foreign Currency Exposure	17–23
Apr 2002	Technical Note: Treatment of Foreign Exchange Gains and Losses In Macro-Economic Statistics	31–38
Apr 2002	Technical Note: Introducing Real Net National Disposable Income—A New National Accounts Measure	39–41
Mar 2002	Foreign Ownership Characteristics of Information Technology Businesses	3–8
Mar 2002	Purchasing Power Parities and Real Expenditures – 1999 Benchmark Results for OECD Countries	9–20
Mar 2002	Updating the Experimental Composite Leading Indicator of the Australian Business Cycle: December Quarter 2001	21–30
Mar 2002	Technical Note: Statistics on Sales of New Motor Vehicles	31–37
Jan 2002	Further Developments In The Analysis Of Productivity Growth In Australia	3–12
Jan 2002	Foreign ownership of equity	13–18
Jan 2002	Technical Note: International trade in education services	27–29
Dec 2001	Saving, Borrowing, Investment And Wealth	3–15
Dec 2001	Updating the Experimental Composite Leading Indicator of the Australian Business Cycle: September Quarter 2001	17–26
Nov 2001	The Relationship Between Changes In Interest Rates And Building Approvals	3–10
Sep 2001	Internet Activity, Australia	3–8
Sep 2001	Experimental State Dissections of Industry Data	9–14
Sep 2001	Updating the Experimental Composite Leading Indicator of the Australian Business Cycle: June Quarter 2001	9–18
Aug 2001	Real / Volume Balance Sheet for Australia	3–8
Aug 2001	New Chain Volume Estimates for the Services Sector	9–17
July 2001	Ownership Characteristics of Businesses Undertaking Capital Expenditure in Australia 1998–1999	3–5
July 2001	Unpaid Work and the Australian Economy	7–13
Jun 2001	Analytical Living Cost Indexes for Selected Australian Household Types (<i>Keith Woolford</i>)	3–12
Jun 2001	Household Income, Living Standards and Financial Stress (<i>Bob McColl, Leon Pietsch and Jan Gatenby</i>)	13–32

...continued

Index of Feature Articles Published in Australian Economic Indicators —

continued

Issue	Title	Reference
Jun 2001	Household Income and its Distribution (<i>Professor Peter Saunders</i>)	33–55
Jun 2001	Updating the Experimental Composite Leading Indicator of the Australian Business Cycle: March Quarter 2001	57–66
Mar 2001	Updating the Experimental Composite Leading Indicator of the Australian Business Cycle: December Quarter 2000	3–12
Dec 2000	Measuring the impact of the New Tax System on the September Quarter 2000 Consumer Price Index	3–10
Dec 2000	Updating the Experimental Composite Leading Indicator of the Australian Business Cycle: September Quarter 2000	11–20
Nov 2000	International Comparison of Balance of Payments Statistics	3–5
Oct 2000	Australia's International Trade in Services by State	3–10
Oct 2000	Treatment of Insurance Services in the Australian Consumer Price Index (<i>Keith Woolford</i>)	11–14
Sep 2000	Australian Tourism Satellite Account	3–11
Sep 2000	Updating the Experimental Composite Leading Indicator of the Australian Business Cycle: June Quarter 2000	13–22
Aug 2000	The Sydney Olympic Games	3–11
July 2000	What Dominates Movements in ABS Seasonally Adjusted Time Series?	3–8
July 2000	The Impact of the New Tax System on ABS Statistics	9–16
June 2000	Updating the Experimental Composite Leading Indicator of the Australian Business Cycle: March Quarter 2000	3–12
May 2000	Using the Unemployment Rate Series to Illustrate the Seasonal Adjustment Process	3–8
Mar 2000	Updating the Experimental Composite Leading Indicator of the Australian Business Cycle: December Quarter 1999	3–12
Jan 2000	Experimental Price Indexes for Age Pension Households: an Update	3–9
Dec 1999	Why are there differences between two seasonally adjusted measures of Australian total employment? (<i>Jeff Cannon</i>)	3–8
Dec 1999	Updating the Experimental Composite Leading Indicator of the Australian Business Cycle: September Quarter 1999	11–20
Oct 1999	Training Australia's Workers (<i>Michael Overall</i>)	3–11
Oct 1999	Impact of Y2K and the Sydney Hailstorm on the National Accounts	13–17
Sep 1999	Experimental Composite Leading Indicator: June Quarter 1999	3–13
Aug 1999	Upgrade of Capital Stock and Multifactor Productivity Estimates	3–16
July 1999	The New Method for Seasonally Adjusting Crop Production Data (<i>Helen Stockdale</i>)	3–9
June 1999	Experimental Composite Leading Indicator: March Quarter 1999	3–12
May 1999	Easter Holiday Effects in Retail Turnover	3–13
May 1999	Surveying Non-Employers and Micro-Businesses in the Construction Industry	15–24
Apr 1999	Seasonal Influences on Retail Trade for December 1998	3–10
Mar 1999	Experimental Composite Leading Indicator: December Quarter 1998	3–12
Jan 1999	Economic and Financial Monitoring (<i>John Hawkins</i>)	3–11
Dec 1998	Population Projections 1997 to 2051	3–14
Dec 1998	Experimental 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	Experimental 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	Experimental 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	Experimental Composite Leading Indicator: December Quarter 1997	13–18
Mar 1998	Trade-Weighted Index: Method of Calculation	9–11

...continued

Index of Feature Articles Published in Australian Economic Indicators —

continued

Issue	Title	Reference
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	Experimental 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	Experimental Composite Leading Indicator: June Quarter 1997	vii–xii
Jul 1997	Review of the Experimental Composite Leading Indicator	vii–xvi
Jun 1997	Experimental Composite Leading Indicator: March Quarter 1997	xv–xx
Jun 1997	Earnings Statistics	vii–xiv
Apr 1997	Women in Small Business	vii–xii
Mar 1997	Experimental 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	Experimental 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	Experimental Composite Leading Indicator: June Quarter 1996	vii–xi
Aug 1996	Government Redistribution of Income in Australia 1993–94	vii–xiii
Jun 1996	Experimental Composite Leading Indicator: March Quarter 1996	xiii–xviii
Apr 1996	Experimental 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 Cheddy</i>)	xi–xvii
Dec 1995	Experimental 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	Experimental 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
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	Experimental 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	Experimental 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	Experimental 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	Experimental 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

...continued

Index of Feature Articles Published in Australian Economic Indicators —

continued

Issue	Title	Reference
Jul 1994	Projections of Australia's Population Growth and Distribution (<i>John Paice</i>)	xi–xvii
Jun 1994	Experimental 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	Experimental 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	Experimental 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	Experimental 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	Experimental 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>Gérard 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>Gérard Salou and Cynthia Kim</i>)	xi–xvii
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Aug 1992	The Business Cycle in Australia: 1959 to 1992 (<i>Gérard 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
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

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