

# AUSTRALIAN ECONOMIC INDICATORS

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- 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.

## NOTES

FORTHCOMING ISSUES	<i>Issue</i>	<i>Expected release date</i>
	January 2002	10 January 2002
	February 2002	31 January 2002
	March 2002	28 February 2002
	April 2002	28 March 2002
	May 2002	30 April 2002
	June 2002	31 May 2002

**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.

**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

Dennis Trewin  
Australian Statistician

## FEATURE ARTICLE

## SAVING, BORROWING, INVESTMENT AND WEALTH

### INTRODUCTION

Australia's net saving relative to GDP has declined from an annual average of approximately 9% in the 1960s to less than 2% in the 1990s. This trend has also been occurring in the United States of America, the United Kingdom and many other developed countries. Net saving is a key economic aggregate as it is the primary means by which the real wealth of the nation increases over time.

Saving, investment, borrowing and lending, change in net worth and net worth (wealth) itself for the nation as a whole and for each institutional sector are all linked by a series of accounting identities in the system of national accounts. These relationships are also important in a balance of payments context.

The main purpose of this article is to draw out these relationships using data from the publication, *Australian System of National Accounts* (ASNA) (Cat. no. 5204.0). In order to do this, it is necessary to draw on the national income, capital and financial accounts and the national and sector balance sheets. The paper also considers some issues related to the definition of saving, as this can affect both the level of measured saving and the trend over time.

The first section discusses the concepts and frameworks used to measure saving, borrowing and lending, and investment. The second section examines limitations with the national accounts measure of saving and develops various adjustments which may be used in economic analysis. It also presents change in net worth as an alternative to saving for certain types of analyses.

### WHAT IS SAVING?

At its simplest, the magnitude of saving shows by how much an economy's current expenditure is within its current income.

The *System of National Accounts, 1993 (SNA93)* (paragraph 9.19) states that:

*'Saving represents that part of disposable income that is not spent on final consumption goods and services. It may be positive or negative depending on whether disposable income exceeds final consumption expenditure, or vice versa.'*

Saving is not a directly measurable variable. It is calculated for the economy and for each sector as a residual item by deducting current expenditures from current disposable income. Therefore, measured saving is dependent on the definitions of income and final consumption expenditure used. For example, the national accounts concept of income excludes the holding gains or losses which occur from owning assets. This issue will be discussed later in this article.

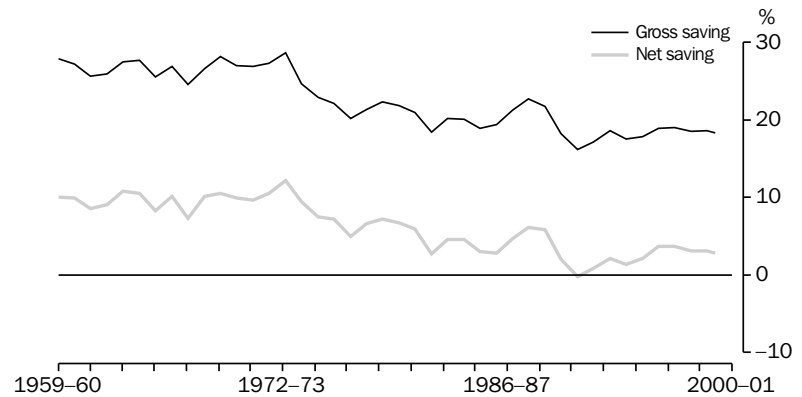
WHAT IS SAVING?  
continued

Two concepts of saving are used—gross and net. Gross saving represents the resources available for investment, including capital replacement. Net saving is derived after deducting consumption of fixed capital from gross saving, and is a measure of what is available for capital formation over and above that required for capital replacement. The net concept is more relevant for the analysis of sustainability and change in wealth.

Graph 1 shows a comparison of gross and net saving relative to GDP. While holding relatively steady over the 1960s through to the mid 1970s, both measures showed a declining trend through to the early 1990s with some pick up evident since then.

**1**

GROSS AND NET NATIONAL SAVING, relative to GDP



The gap between gross and net saving represents consumption of fixed capital, which is the decline in the value of fixed assets over the accounting period due to wear and tear, and foreseen obsolescence. The proportion of consumption of fixed capital to gross saving has increased from an average of 64% in the 1960s to 88% over the last ten years. This means that proportionately less of our saving is going towards increasing net worth and more to replacing the existing capital stock. This is partly the consequence of the increase in capital stock over time.

**TABLE 1. DERIVATION OF NATIONAL SAVING**

	2000-01 \$m
Compensation of employees	322,638
Gross operating surplus	206,349
Gross mixed income	58,292
Taxes less subsidies on production and imports	82,788
Net primary income from non-residents(a)	-19,571
Gross national income	650,496
Current taxes on income, wealth, etc.	1,113
Other current transfers(b)	-935
Gross disposable income	650,674
Total final consumption expenditure	527,874
<b>Gross saving(c)</b>	<b>122,800</b>
Consumption of fixed capital	104,292
<b>Net saving(c)</b>	<b>18,508</b>

(a) Includes mainly property income flows.

(b) Includes non-life insurance premiums, current transfers between other country governments or international organisations and current transfers between residents and non-residents.

(c) Gross and Net saving are derived as balancing items.

DERIVATION OF  
SAVING ,  
INVESTMENT AND  
NET LENDING

Using data in the ASNA, Table 1 shows the derivation of national saving.

One of the main reasons for the interest in the level of saving is that it helps determine the amount of funds available for further investment so that the economy can maintain or increase its potential for growth. The capital account provides the link between saving and investment.

The capital account records the net acquisition of gross fixed capital; non-produced, non-financial assets; and changes in inventories. It also shows the means by which these additions are financed, namely gross saving, net capital transfers and net lending or borrowing. Statistical discrepancies also arise due to differences between the income-based and expenditure-based measures of GDP. By convention this statistical discrepancy is shown in the capital account in order to achieve accounting balance in the system. The discrepancies do not exist in the years for which the accounts are balanced via supply and use tables, namely the years 1994–95 to 1999–2000.

**TABLE 2. THE FINANCING OF CAPITAL ACCUMULATION**

	2000–01 \$m
<b>Total capital accumulation</b>	<b>141,720</b>
Financed by	
Total net saving	18,508
Consumption of fixed capital	104,292
Net capital transfers (a)	1,182
Statistical discrepancy (b)	127
Net borrowing from non-residents	17,611

(a) Capital transfers from ROW less capital transfers to ROW.  
(b) Statistical discrepancy (E) less statistical discrepancy (I).

Ignoring the relatively minor capital transfers item, it is clear that if there is a shortfall in national saving, the difference has to be made up by borrowing from non-residents. If there is an excess of saving over that required for investment, the nation becomes a net lender to non-residents.

Net lending or borrowing from non-residents shown in the national capital account is the same as that shown in the external capital account (with the opposite sign). It is also consistent with the sum of the balance on current account and the balance on capital account shown in the balance of payments.

Net lending or borrowing can also be viewed in another way—as the net result of financial transactions. The ‘change in financial position’ is recorded in the financial accounts. The financial accounts record details of transactions in financial assets and liabilities between Australia and the rest of the world and between resident sectors. It is the final account in the sequence of transaction accounts in the national accounting system.

DERIVATION OF  
SAVING ,  
INVESTMENT AND  
NET LENDING  
*continued*

Financial transactions are classified into the various types of financial instruments including currency and deposits; bills of exchange; loans and placements and equities. In the national financial account, the transactions recorded are those with the rest of the world. The summary data in Table 3 are taken from the national financial account.

**TABLE 3. CHANGE IN FINANCIAL POSITION**

	2000-01 \$b
Acquisitions of financial assets	49.4
Incurrence of liabilities	65.0
<b>Change in financial position</b>	<b>-15.6</b>
Net errors and omissions	2.0
Net lending (+) / net borrowing (-)	-17.6

Conceptually, the capital account's 'net lending/net borrowing' and financial account's 'change in financial position' should be the same, but in practice there are discrepancies due to differences in the source data used and differences in the methods of estimation. The discrepancy is shown as 'net errors and omissions' in the financial account to distinguish it from the discrepancy between the income and expenditure measures of GDP. The 'net errors and omissions' item is relatively small at the national level. However, at the sectoral level it can be quite significant. There are ongoing efforts by the ABS to minimise these differences.

These relationships within the national accounting framework make it possible to derive a measure of net saving by an alternative route that starts from the change in financial position in the financial account. This is shown in Table 4.

**TABLE 4. NET SAVING DERIVED FROM FINANCIAL TRANSACTIONS**

	2000-01 \$m
Change in financial position	-15,600
less Consumption of fixed capital	104,292
less Net capital transfers	1,182
plus Gross fixed capital formation	141,247
plus Changes in inventories	366
plus Acquisitions less disposals of non-produced non-financial assets	107
<b>Net saving derived alternatively</b>	<b>20,646</b>

The difference between the two methods for deriving net saving is due to the GDP statistical discrepancy and the net errors and omissions item referred to already. For the years where the GDP measures are balanced using the supply and use tables (i.e.

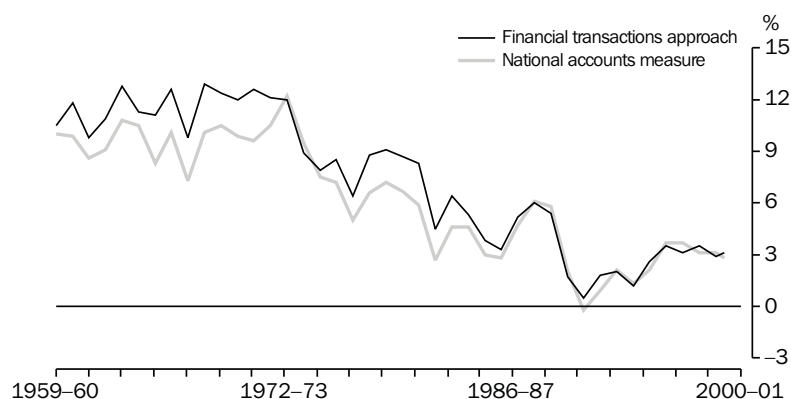
DERIVATION OF  
SAVING ,  
INVESTMENT AND  
NET LENDING  
*continued*

1994–95 to 1999–2000) the difference is equal to the net errors and omissions item only.

These two measures provide largely independent measures of saving. Errors in the estimates of change in financial position, gross fixed capital formation, capital transfers, changes in inventories and acquisitions less disposals of non-produced non-financial assets will not effect the national accounts measure of saving. On the other hand, errors in the estimates of income or final consumption expenditure do not effect the value of saving derived using the alternative method.

A long term comparison of the two approaches to measuring national net saving is shown in Graph 2. Data for change in financial position is taken from the *Balance of Payments and International Investment Position, Australia* (Cat. no. 5363.0) where data on financial transactions are available for a long time series. The financial transactions approach yields a higher level of national net saving relative to GDP over much of the period from 1959–60 through to the mid 1980s, but since then both series have been quite close. Both series show relatively stable levels of saving relative to GDP from 1959–60 through to the early 1970s, declining levels through to the early 1990s and a relatively small recovery in levels since then. Some significant differences in year-to-year movements emphasise the need for caution in interpreting short term data for saving. However the comparison provides evidence that the national accounts measure of saving is a quite robust estimate of the longer term trends in national saving.

**2** COMPARISON OF NET SAVING MEASURES, relative to GDP



SAVING BY  
INSTITUTIONAL  
SECTOR

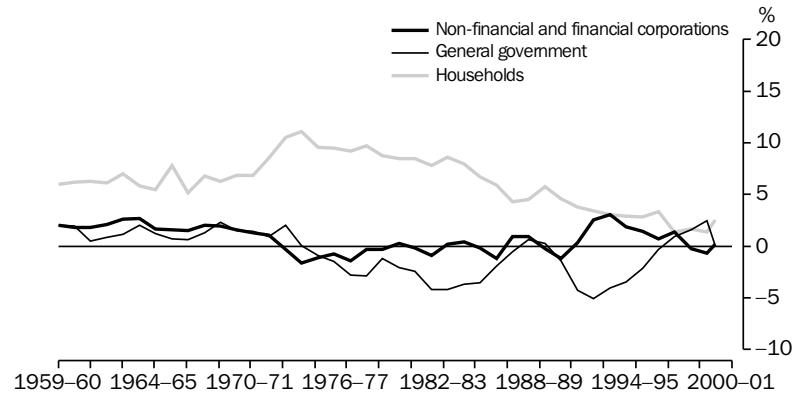
So far this article has concentrated on measures of saving, investment and borrowing/lending for the nation as a whole. However, the national accounts also provide a more detailed breakdown into non-financial corporations, financial corporations, general government and households (including unincorporated enterprises). The calculation of these measures for institutional sector transactions are the same as described for the nation. However, components of income are brought into play that more or less consolidate out at the national level (e.g.

SAVING BY  
INSTITUTIONAL  
SECTOR  
*continued*

social security transfers are payments of governments and receipts of households).

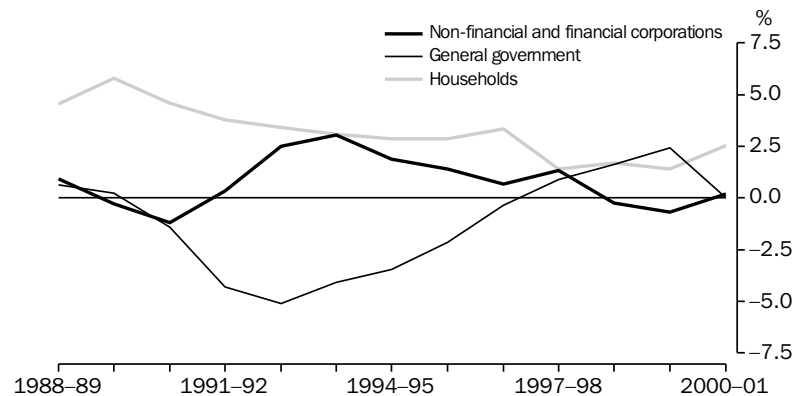
It can be seen from Graph 3 that, over the long term, the household sector has been the main contributor to national saving. The general government sector on the other hand has been a dissaver for much of the period from the 1970s.

**3** NET SAVING, relative to GDP—by institutional sector



Graph 4 focuses on the 1990s. It shows that while net saving of the household sector relative to GDP has declined, this has been more than offset by an increase in government sector saving (decline in dissaving) and corporate sector saving. Corporate sector saving has been significantly positive for much of the 1990s. This would be consistent with an increasing tendency for corporate profits to be retained, rather than passed on to household shareholders by way of dividends.

**4** NET SAVING, relative to GDP—by institutional sector - the last decade



RELATIONSHIP  
BETWEEN SAVING  
AND CHANGE IN  
NET WORTH  
(WEALTH)

Net worth for Australia (national wealth) is shown in the national balance sheet. It is the difference between the value of Australia's financial and non-financial assets and its liabilities to the rest of the world. The national (and sectoral) balance sheet tables are an integral part of the ASNA.

In 2000–01 the national balance sheet recorded opening net worth of \$2,482.2 billion and closing net worth of \$2,625.2 billion. The difference between these two balances (\$143.0



RELATIONSHIP  
BETWEEN SAVING  
AND CHANGE IN  
NET WORTH  
(WEALTH)  
*continued*

billion) represents the change in net worth, the composition of which is shown in Table 5.

**TABLE 5. CHANGE IN NET WORTH**

	2000-01 \$b
Opening net worth	2,482.2
Net capital formation	37.7
Financial transactions	-15.6
Other changes in volume	6.9
Revaluations	114.1
Closing net worth	2,625.2
<b>Change in net worth</b>	<b>143.0</b>

Net capital formation is the net addition to the capital stock after allowing for the consumption of fixed capital. Other changes in volume refers mainly to additions less depletions in natural resource stocks. Revaluations, which is the main contributor to the change in net worth in 2001, reflect the impact of price changes on asset values.

Using data item relationships in the capital and financial accounts, an alternative decomposition of change in net worth is possible, which is shown in Table 6. It highlights the importance of net saving as a determinant of the real change in net worth, which is the change in net worth abstracting from price changes.

**TABLE 6. CHANGE IN NET WORTH, alternative decomposition**

	2000-01 \$b
Revaluations	114.1
Net saving	18.5
Capital transfers	1.2
Other changes in volume	6.9
Net errors and omissions	2.0
Statistical discrepancy	-0.1
<b>Change in net worth</b>	<b>143.0</b>

LIMITATIONS AND  
ALTERNATIVE  
CONCEPTS OF  
SAVING

Because of the residual nature of the saving estimates, their quality is particularly subject to any errors in the disposable income, final consumption expenditure and consumption of fixed capital aggregates from which they are derived. Also, the measurement of saving is sensitive to the particular concepts of disposable income and consumption in the national accounts. Alternative concepts may be more appropriate for certain types of analyses.

Saving is estimated as the difference between two very large aggregates—income and consumption—each of which will contain errors and omissions in practice. This means that even

LIMITATIONS AND  
ALTERNATIVE  
CONCEPTS OF  
SAVING  
*continued*

slight inaccuracies in the estimation of these aggregates can have a large impact on estimates of saving. For example, in 2000–01 total gross disposable income was \$651 billion, total final consumption expenditure was \$528 billion and total net saving was \$19 billion. If final consumption expenditure was incorrect by 1% it would have a 29% impact on the value of measured net saving.

For the same reason, saving estimates can be subject to significant revision, especially for the latest two years and particularly the latest quarter. Estimates for the latest quarter should be used with particular caution. The size and volatility of the statistical discrepancy is a partial indicator of the quality of the saving measure to the extent that it reflects inconsistencies in the measurement of income and final consumption expenditure.

Despite these problems, a previous graph indicated that the measure of national saving in the national income accounts is a fairly robust measure of medium to longer term trends, although there is some uncertainty surrounding year to year movements. Also, problems with measuring national saving tend to be exacerbated at the sectoral level.

The concept of disposable income is directly linked to the measurement of production in the economy—the headline measure being GDP. Disposable income can be generated either directly by participating in the process of production or indirectly through the redistributive process (taxation, social security benefits, income flows with the rest of the world). Holding gains and losses are excluded from the national accounts income measure as they result from price change, not from production.

For some purposes it may be preferable to use a broader definition of income. The definition which has gained currency in economics is that of J. R. Hicks:

*'From a theoretical point of view, income is often defined as the maximum amount that a household, or other unit, can consume without reducing its real net worth.'* (SNA93, paragraph 8.15)

This wider definition brings the balance sheet into the measurement of income and saving in order to take account of certain changes in the volume and value of capital during the accounting period. This includes the depletion and discoveries of natural resources, unforeseen losses due to natural disasters, and asset revaluations due to price changes. The measure of saving could also be adjusted to incorporate real interest flows so as to take account of the implicit change in value of nominally denominated assets and liabilities as a result of inflation. Adjustments are made for these factors in the sections below.

SAVING ADJUSTED  
FOR REAL  
INTEREST FLOWS

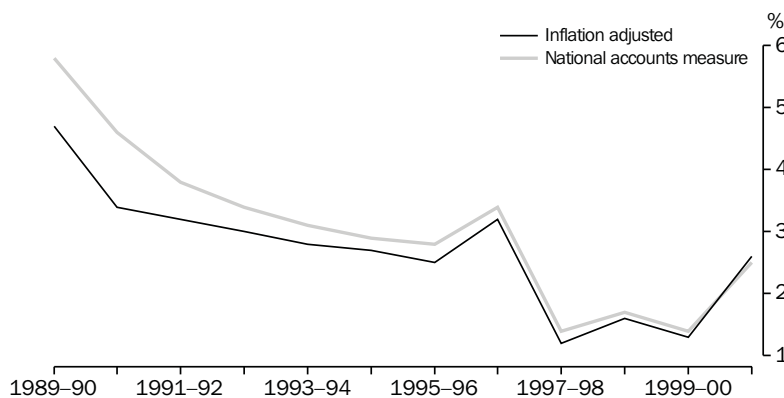
Disposable income in the national accounts includes interest earned on financial assets less interest paid on liabilities after deducting the net amount of charges for financial intermediation services indirectly measured (FISIM). Part of the nominal interest received or paid can be regarded as compensation for the loss of purchasing power of the monetary value of the principal which is deposited or borrowed (referred to here as neutral interest). It has been argued that it is only real interest (nominal interest less neutral interest) received and paid that should be included in disposable income.

In a time of high inflation the real level of saving of the asset holder will be overstated. The opposite is the case for the holder of the liability. Even during periods of relatively low inflation there can still be a significant impact on measured saving, as illustrated in Graph 5.

Neutral interest is calculated by taking the average stock of 'interest bearing' financial assets and liabilities and multiplying this by the inflation rate (the household final consumption expenditure implicit price deflator has been used). It includes an estimate for the neutral interest earned on insurance technical reserves but not on unfunded superannuation. Net saving is adjusted by deducting the neutral interest on assets and adding the neutral interest on liabilities.

Removing neutral interest has the effect of reducing household net saving relative to GDP in each of the years, except for the latest year shown in Graph 5. The gap between the official and inflation adjusted estimates of household net saving was 1.1 percentage point in 1989–90. In the latest year inflation adjusted saving was actually higher than the national accounts measure. The adjusted measure of saving exhibits a slower rate of decline than the official measure.

**5** HOUSEHOLD NET SAVING, relative to GDP



The main factors that drive the difference between the official and the inflation adjusted estimate of household saving are the level of inflation and the balance between the level of interest

SAVING ADJUSTED  
FOR REAL  
INTEREST FLOWS  
*continued*

bearing financial assets and liabilities held by households. During the 1990s, there was a rapid growth in household borrowings which was not matched by an equivalent growth in interest bearing financial assets. This, and the lower rates of inflation during the 1990s resulted in a narrowing of the gap.

SAVING ADJUSTED  
FOR HOLDING  
GAINS AND  
LOSSES

In the national accounting framework, unrealised holding gains/losses are included in the balance sheet when arriving at the value of closing assets and liabilities. They are not included in the income accounts and are therefore excluded from the measure of saving. In theory, they can be split between neutral and real holding gains/losses. The neutral holding gain/loss is that part that is required to maintain the purchasing power of the asset in monetary terms. The real holding gain/loss is what remains after the neutral holding gain/loss is removed. It is the increase in purchasing power accruing to the holder of the asset as a result of its price change relative to changes in the general price level.

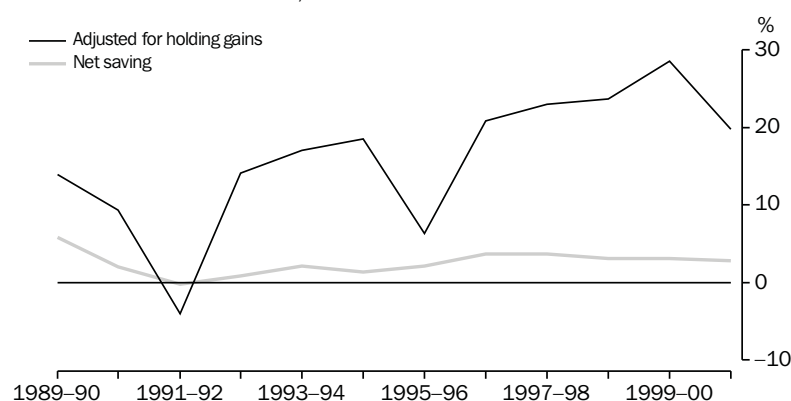
SNA93 recognises that real holding gains are an economic variable in their own right and could be taken into account alongside income for the purposes of analysing consumption or capital formation. It goes on to state:

*'It can be argued that real holding gains ought to be assimilated with income as defined in the System to obtain a more comprehensive measure of income, but there is no consensus on this. Apart from the practical difficulty of estimating real holding gains and losses, it is likely that their impact on economic behaviour is not the same as that of income received in cash or in kind.'* (SNA93, paragraph 12.81)

At present the ASNA balance sheets do not distinguish real and neutral holding gains/losses. However it is possible to use the balance sheet to adjust saving so as to include the whole nominal holding gains/losses.

Graph 6 shows the effect of adding holding gains and deducting holding losses from national net saving. It results in a volatile

**6** NATIONAL NET SAVING, relative to GDP



SAVING ADJUSTED  
FOR HOLDING  
GAINS AND  
LOSSES  
*continued*

series of 'adjusted' net saving, reflecting the volatility of price changes for assets and liabilities. For years other than 1991–92, the holding gains result in increases in net saving. These increases vary depending on the value of the revaluations. For example, the adjustment for revaluations was at a lower level in 1995–96 than for the year before and after. In the case of 1991–92, there was an overall holding loss which was due mainly to a significant devaluation of land.

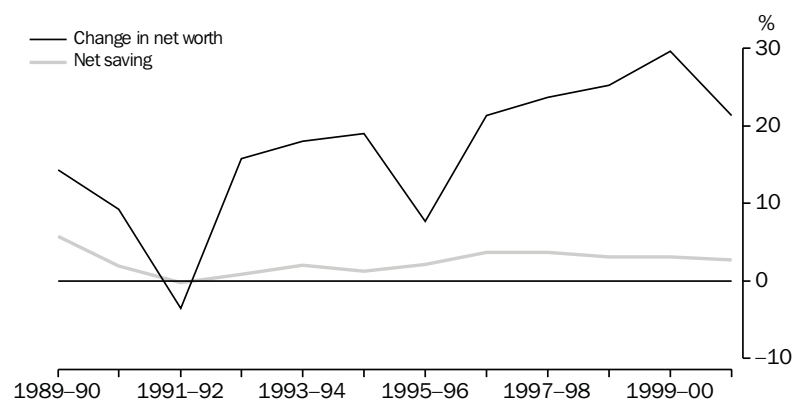
The weakness with this alternative measure is that it includes neutral as well as real holding gains and losses. Even in periods of relatively low inflation, large neutral gains and losses relative to GDP could be expected, as net worth is about four times the value of GDP.

A revaluation account is not currently available for households or other institutional sectors, so an adjustment to household saving for holding gains/losses has not been shown.

CHANGES IN NET  
WORTH AS AN  
ALTERNATIVE TO  
NET SAVING

The change in national and sector net worth provides a readily available alternative measure to net saving as it not only embodies the adjustment for holding gains/losses shown previously, but also includes other changes in volume of assets (e.g. the depletion and discovery of natural resources and unforeseen losses). It therefore includes a wider range of resources available for future consumption and investment although asset revaluations still dominate the changes in net worth. It should also be noted that the comments about neutral and real holding gains made in the preceding section apply equally to changes in net worth.

**7** NATIONAL NET SAVING AND CHANGE IN NET WORTH, relative to GDP



It is often argued that changes in wealth can be an important factor (along with disposable income) in consumption decisions. During the last ten years, the average annual growth rate of household final consumption was 6%, while household disposable income increased on average by 5%. Over this same period, the average annual growth rate of household wealth was 7%. In practice, the linkages between wealth and consumption are likely to be complex and this issue is not pursued further in this article.

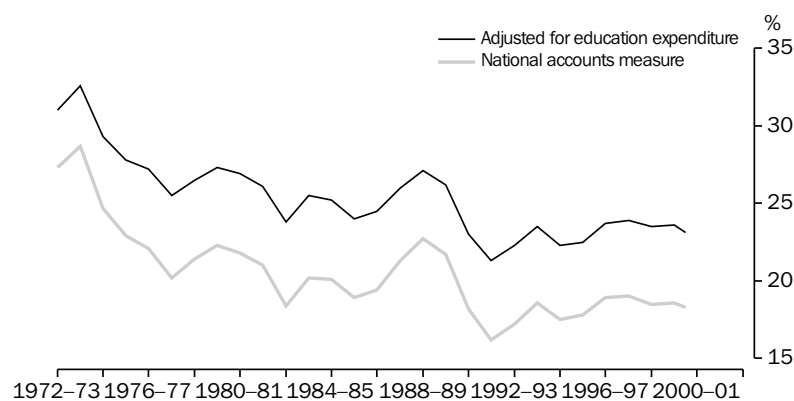
SAVING ADJUSTED  
FOR ALTERNATIVE  
EXPENDITURE  
CONCEPTS

As for income, in certain circumstances economic theory may postulate some alternative concepts of final consumption expenditure to that used in the national accounts, with consequential impacts on measured saving. Although SNA93 has clear rules on classification, it is recognised that the conceptual dividing line between consumption and investment is not always clear cut.

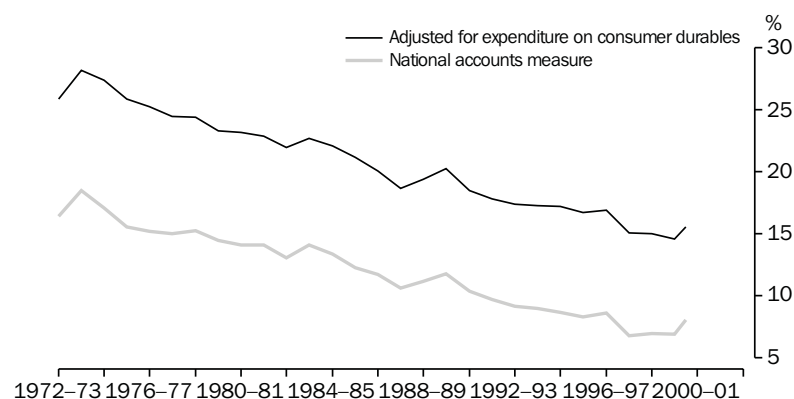
Some particular examples that have been given include expenditures on education, research and development, certain defence equipment and consumer durables—all of which are treated as consumption expenditure in the national accounts. It could be argued that such expenditure should be treated as investment rather than consumption as it contributes to production into the future. If that view were taken for one or more of these expenditures, measured gross saving relative to GDP could increase considerably. However, the impact on net saving would not be as significant because consumption of fixed capital would have to be deducted (the value of these assets would have to be written down over time).

Graphs 8 and 9 illustrate the impacts on gross saving of reclassifying expenditure on education (used as a proxy here for the formation of human capital) and consumer durables from final consumption expenditure to gross fixed capital formation. As estimates of consumption of fixed capital for the additional asset types are unavailable, the impact on net saving cannot be shown.

**8** NATIONAL GROSS SAVING, relative to GDP



**9** HOUSEHOLD GROSS SAVING, relative to GDP



## CONCLUSION

It can be seen that the relationships between production, income, consumption, saving, investment, borrowing and wealth are integral to the Australian system of national accounts. The relationships underpin the transactions shown in the income accounts, the capital accounts, the financial accounts and the assets and liabilities shown on the balance sheets.

As gross saving is calculated as a residual between two very large aggregates—disposable income and final consumption expenditure—it is sensitive to inaccuracies in the estimates and also to the particular definitions of disposable income and consumption used. Net saving is even more sensitive and this needs to be borne in mind when using the data for analysis.

Saving can be derived through the national income and expenditure accounts or by working backwards from the financial accounts. In theory both approaches should give the same result. However, in practice differences arise at both the national and sectoral levels. There are ongoing efforts to reduce these differences.

Whilst there has been a more than halving of the ratio of national net saving to GDP over the last twenty five years, it is clear that there has been a growth in the value of national and household net worth. Change in net worth is a broader measure of resources available for investment than net saving. Changes in net worth as a ratio to a nominal measure such as GDP may provide a useful alternative measure to saving for certain types of analyses, although for the moment it is not possible to remove the neutral holding gains from the measure. The neutral holding gains compensate asset holders for the impact of inflation on the value of their assets.

The ABS intends to contribute further articles on this topic in future issues of the ASNA.

## FURTHER INFORMATION

Comments on this article may be directed to Tony Johnson on 6252 7297, or e-mail [tony.johnson@abs.gov.au](mailto:tony.johnson@abs.gov.au).





# Updating the Experimental Composite Leading Indicator of the Australian Business Cycle: September Quarter 2001

## BACKGROUND

The ABS Experimental Composite Leading Indicator (XCLI) is a single time series designed to provide early signals of turning points in the Australian business cycle. It does not predict the level of GDP or signal recessions or recoveries. Past performance of the XCLI shows it led turning points in the business cycle by between one and six quarters, with the average being around two quarters.

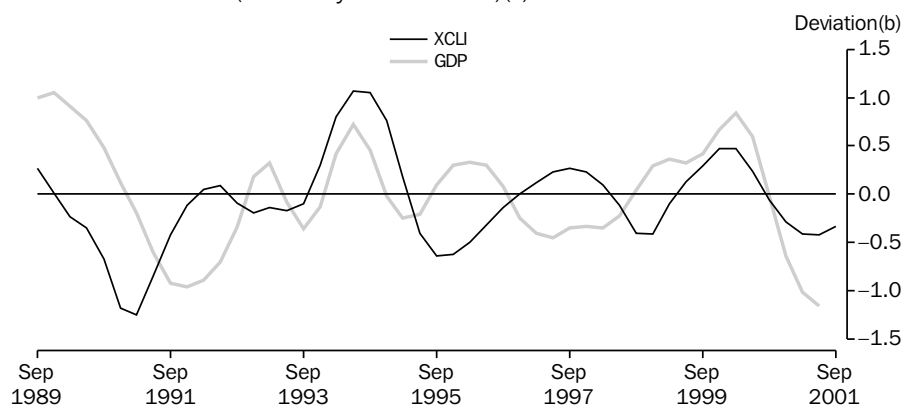
The XCLI has been developed to supplement rather than to compete with existing forms of economic analysis and forecasting. It is published each quarter in Australian Economic Indicators (in the March, June, September and December issues).

## MOST RECENT MOVEMENTS

In the September quarter 2001, the XCLI rose slightly (up 0.09 to -0.33) after falling for five consecutive quarters. It showed a provisional XCLI turning point at June quarter 2001. Based on historical performance a trough in the GDP business cycle may be expected to emerge several quarters later.

In the September quarter 2001, the largest positive contribution came from the housing finance commitments component (0.13) while the largest negative contribution to the change in the XCLI came from the United States GDP (-0.12) (see table 2).

### 1. EXPERIMENTAL COMPOSITE LEADING INDICATOR (XCLI) AND ITS TARGET, THE BUSINESS CYCLE IN GDP— Chain volume measure (reference year 1999–2000) (a)

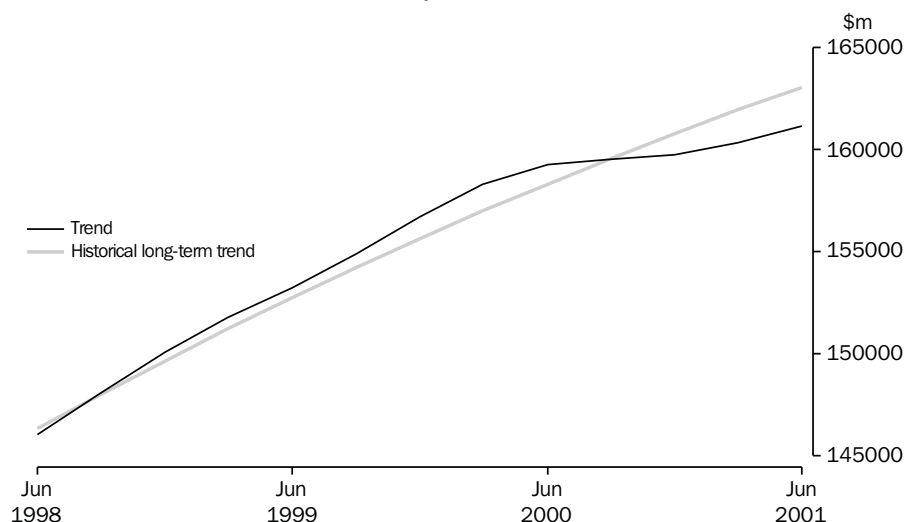


(a) In the June quarter 2001, the historical long-term trend growth rate of GDP is 0.66% and the trend growth rate is 0.52%.

(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).

MOST RECENT  
MOVEMENTS  
*continued*

2. GDP, Chain volume measure (reference year 1999–2000)



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

Table 1: XCLI and GDP Chain volume measure (reference year 1999–2000)

	Jun 2000	Sep 2000	Dec 2000	Mar 2001	Jun 2001	Sep 2001
Level						
XCLI	0.24	-0.06	-0.29	-0.41	-0.42	-0.33
GDP Trend (\$m)	159,239	159,510	159,741	160,313	161,145	n.a.
GDP Long-term trend (\$m)	158,290	159,547	160,777	161,949	163,017	n.a.
GDP Business cycle	0.60	-0.02	-0.64	-1.01	-1.15	n.a.
Movement from previous quarter						
XCLI (change)	-0.23	-0.30	-0.23	-0.12	0.00	0.09
GDP Trend (% change)	0.59	0.17	0.14	0.36	0.53	n.a.
GDP Long-term trend (% change)	0.83	0.79	0.77	0.73	0.66	n.a.
GDP Business cycle (change)	-0.24	-0.62	-0.62	-0.37	-0.14	n.a.

Table 2: Contributions to quarterly changes in the XCLI

	Jun 2000	Sep 2000	Dec 2000	Mar 2001	Jun 2001	Sep 2001
Trade factor	0.00	0.00	0.01	0.04	0.07	0.03
United States GDP	0.03	-0.01	-0.04	-0.09	-0.10	-0.12
Housing Finance Commitments	-0.17	-0.13	0.01	0.14	0.16	0.13
Job Vacancies	0.03	0.00	-0.07	-0.12	-0.13	-0.11
All Industrials Index	0.01	0.02	-0.01	-0.04	0.00	-0.04
Real interest rate (inverse lagged four quarters)	-0.05	-0.06	-0.02	0.01	0.04	0.10
Production expectations (lagged one quarter)	-0.02	-0.05	-0.06	-0.08	-0.07	0.03
Business expectations (lagged one quarter)	-0.06	-0.06	-0.04	0.01	0.04	0.06
Total XCLI, change from previous quarter	-0.23	-0.30	-0.23	-0.12	0.00	0.09

MOST RECENT MOVEMENTS  
*continued*

The growth in GDP trend slowed continually from the December quarter 1999 (when it grew by 1.2%) to the June quarter 2001 (0.5%). The growth of the historical long-term trend has also slowed (but less markedly) and was 0.7% in the June quarter 2001.

THE REFERENCE SERIES,  
GDP

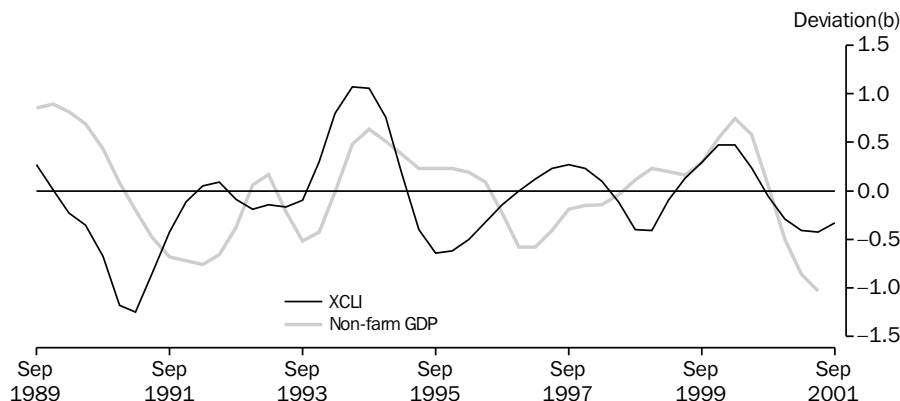
The reference or target series for the XCLI is the GDP business cycle in Australia. The business cycle of a series is defined as the deviation between the trend and the historical long-term trend in the series. Graph 1 shows the business cycles in GDP and the XCLI. Graph 2 shows the level of trend GDP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

AN ALTERNATIVE  
REFERENCE SERIES,  
NON-FARM GDP

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

The XCLI peaked in the March quarter 2000. Based on historical performance, the non-farm GDP business cycle may have been expected to peak two quarters later. However, the non-farm GDP business cycle also peaked in the March quarter 2000.

3. EXPERIMENTAL COMPOSITE LEADING INDICATOR (XCLI) AND,  
THE BUSINESS CYCLE IN NON-FARM GDP—  
Chain volume measure (reference year 1999–2000) (a)



(a) In the June quarter 2001, the historical long-term trend growth rate of non-farm GDP is 0.65% while the trend growth rate is 0.47%.

(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

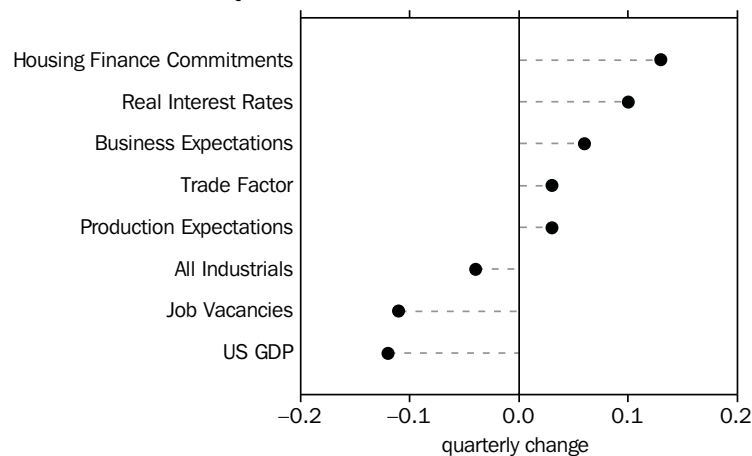
The XCLI summarises the business cycles present in a selection of economic indicators which had typically shown turning points ahead of the business cycle in GDP from the early 1970s to the early 1990s. Because the evolution of each expansion and contraction in activity presents a unique combination 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 September quarter 2001, five of the eight components made positive contributions to the quarterly change in the XCLI and three made negative contributions (Table 2 and Graph 4). The XCLI has risen slightly from the previous quarter. Graphs 5 to 12 show each component's trend and historical long-term trend.

*Positive contributions.* The components making positive contributions to the quarterly change in the September quarter 2001 XCLI were housing finance commitments (0.13, Graph 7), the real interest rate component (0.10, Graph 10), business expectations (0.06, Graph 12), trade factor (0.03, Graph 5) and production expectations (0.03, Graph 11).

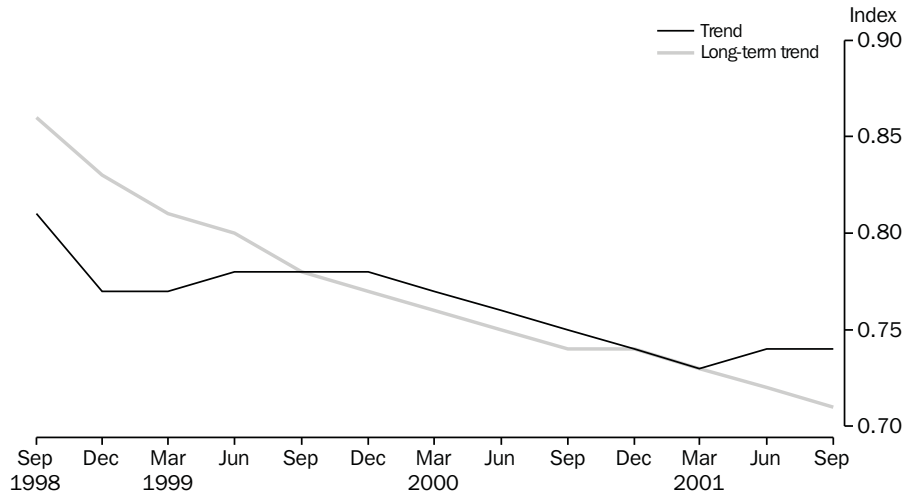
*Negative contributions.* The components making significant negative contributions to the quarterly change in the September quarter 2001 XCLI were US GDP (-0.12, Graph 6), Job Vacancies (-0.11, Graph 8) and the All Industrials Index (-0.04, Graph 9)

4. CONTRIBUTIONS TO QUARTERLY CHANGES IN THE XCLI



Trade factor

5. TRADE FACTOR



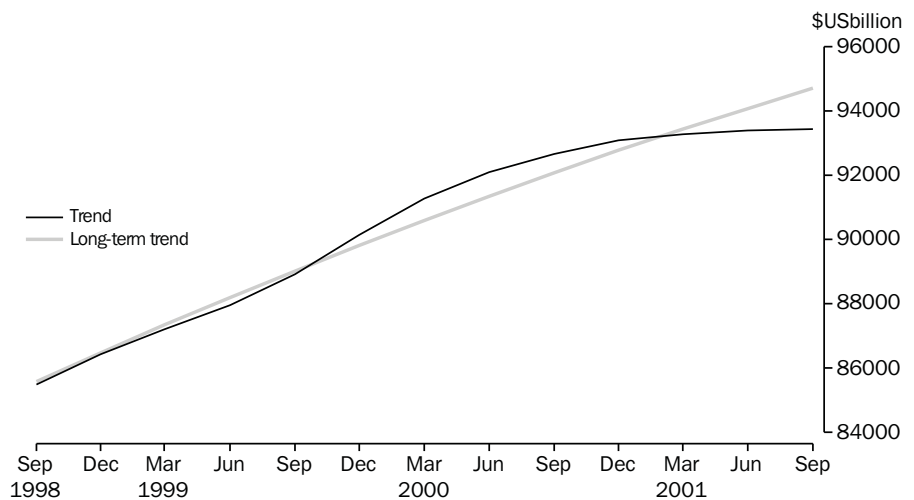
Source: ABS (Cat. no. 6411.0) and RBA Bulletin.

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 has risen for the latest 3 quarters, while the long-term trend has continued to decline. Therefore, the trade factor component made a positive contribution (0.03) to the change in the XCLI in the September quarter 2001.

United States GDP

The US GDP component made the largest negative contribution (-0.12) to the change in the XCLI in the September quarter 2001. The trend of the United States GDP continued to rise, although at a slower rate than the long-term trend. The rate of growth of the long term trend has decelerated since the March quarter 1998. The trend of the US GDP fell below its long-term trend in the March quarter 2001—for the first time since the September quarter 1999.

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



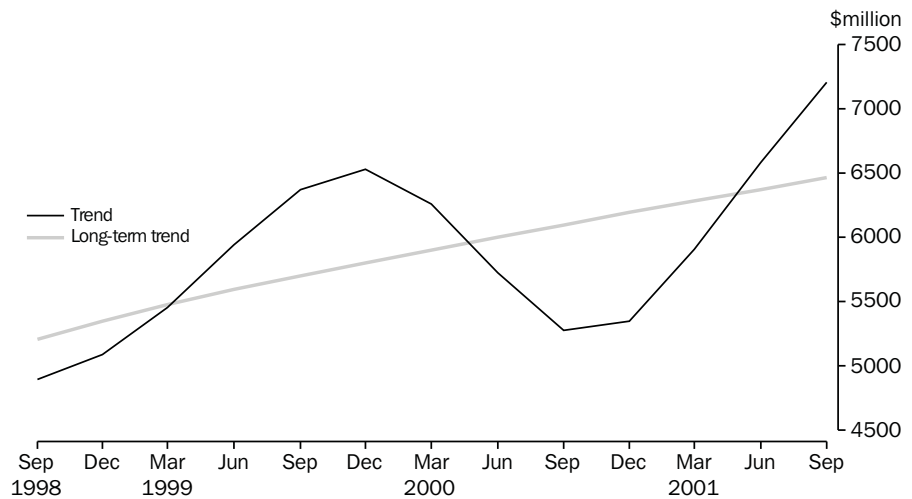
Source: US Bureau of Economic Analysis.

Secured housing finance commitments

The trend of the secured housing finance commitments continued to rise in the September quarter 2001. The historical long-term trend for secured housing finance commitments also continued to rise, but at a lower rate.

Since the trend grew faster than its long-term trend in the September quarter 2001, the secured housing finance commitments component contributed positively (0.13) to the change in the XCLI in the current quarter. This is the fourth successive quarter of positive contribution to the series.

7. SECURED HOUSING FINANCE COMMITMENTS



Source: ABS (Cat. no. 5671.0).

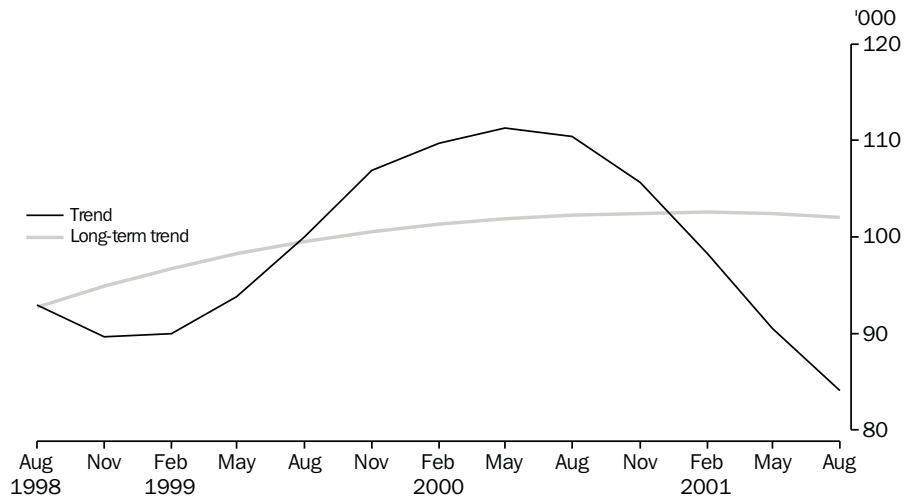
Job Vacancies

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

The job vacancies trend has been in decline since August 2000. While the long-term trend has been declining also (since May 2001), it has been declining at a slower rate. As a consequence the trend Job vacancies made a negative contribution (-0.11) to the change in the XCLI in the September quarter 2001.

Job vacancies  
continued

### 8. JOB VACANCIES

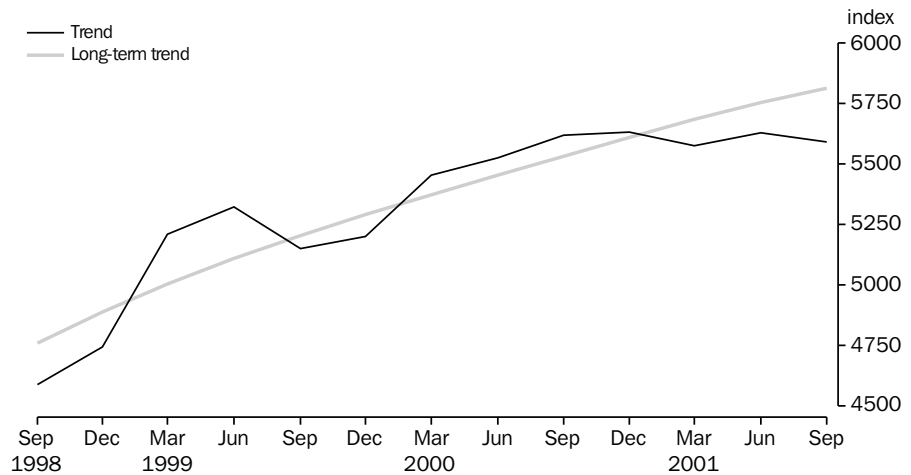


Source: ABS (Cat. no. 6354.0).

All Industrials index

In the September quarter 2001, the trend of the All Industrials Index fell, and its long-term trend rose. Accordingly, in the September quarter 2001, the All Industrials Index made a negative contribution (-0.04) to the change in the XCLI in the September quarter 2001.

### 9. ALL INDUSTRIALS INDEX



Source: Australian Stock Exchange.

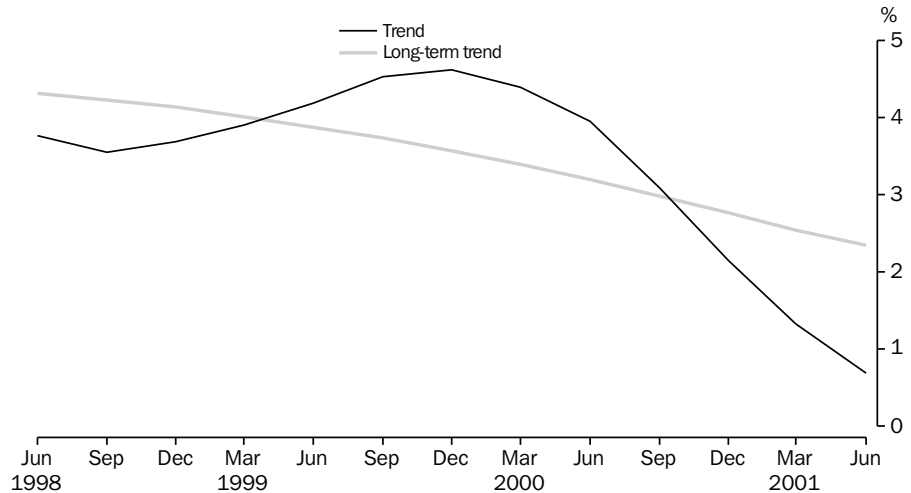
Real interest rate

*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 September quarter 2000 movement of the real interest rate that contributes to the September quarter 2001 movement in the XCLI. Following six quarters of negative contributions to the XCLI, the real interest rate component made a

Real interest rate  
continued

#### 10. REAL INTEREST RATE



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

positive contribution (0.10) to the change in the XCLI in the September quarter 2001.

The trend of the real interest rate continued to decline in the June quarter 2001 for the sixth consecutive quarter. Although the long-term trend also declined over the period, it did so at a slower rate, hence the real interest rate component should continue to make positive contributions to the change in the XCLI through the June quarter 2002.

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 September quarter 2001, the trend of production expectations rose for the second consecutive quarter. According to the Survey of Industrial Trends (produced by ACCI and Westpac Banking Corporation), production expectations in original terms were up strongly in September quarter 2001. Because this component is lagged one quarter, it was the rise in the June quarter 2001 that made a positive contribution in the change in the XCLI in the September quarter 2001 (0.03). This component is expected to also make a positive contribution for December quarter 2001.

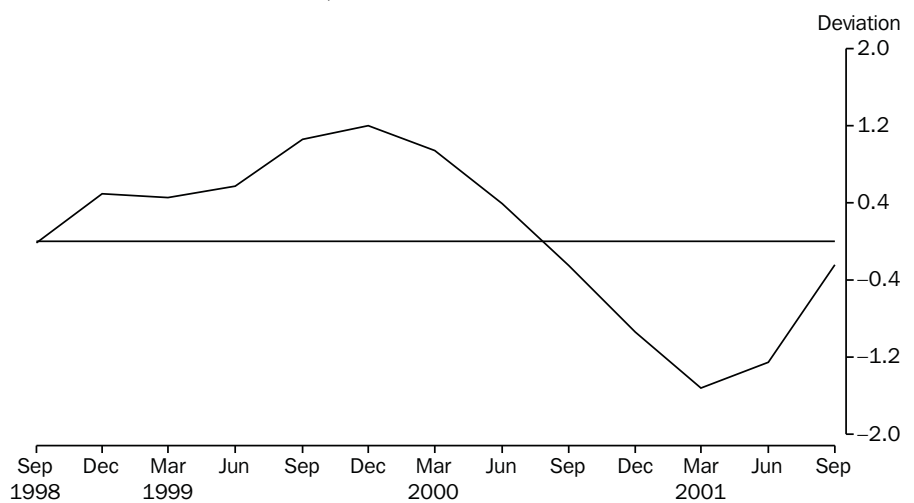


Production and business expectations continued

In the September quarter 2001, the trend of business expectations rose following rises in the previous two quarters. According to the September quarter 2001 Survey of Industrial Trends there was a sharp increase in business expectations, in original terms. Because this component is lagged, it was the increase in business expectations in the June quarter 2001 that made a positive contribution to the change in the XCLI in the September quarter 2001.

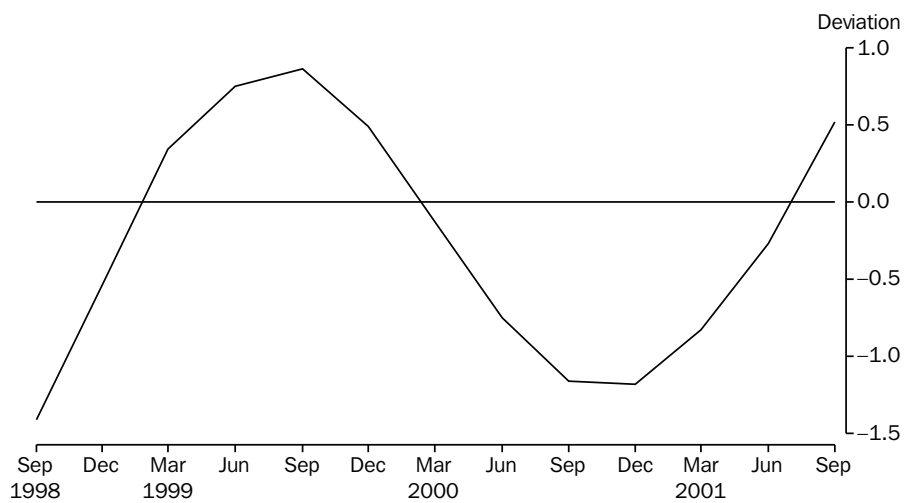
*Note: The source of these expectations series is the Australian Chamber of Commerce and Industry, and Westpac Banking Corporation, Survey of Industrial Trends. The ABS also compiles business expectations data. However, the ABS data cannot yet be included as a component of the XCLI due to the insufficient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

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 now 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

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## TABLES

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## RELATED PUBLICATIONS

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

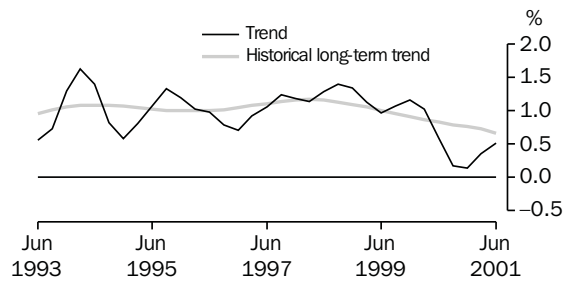
*Australian National Accounts: National Income, Expenditure and Product* (Cat. no. 5206.0) — quarterly

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

*Government Finance Statistics, Australia* (Cat. no. 5512.0)

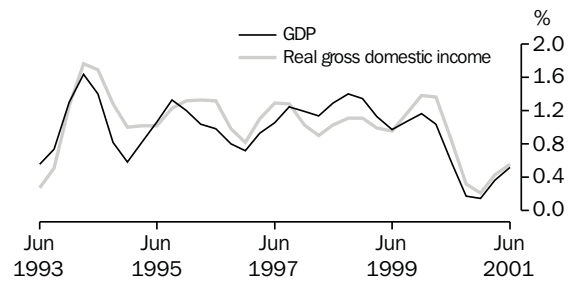
**NATIONAL  
ACCOUNTS**

GDP,  
Chain volume measure—  
Quarterly % change



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

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



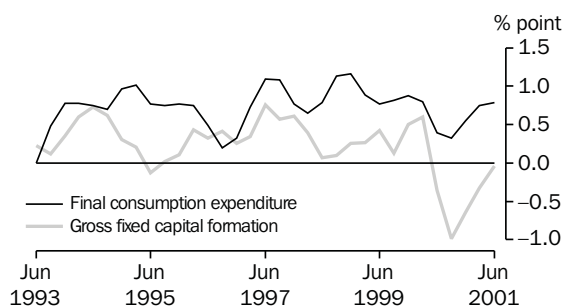
Source: ABS (Cat. no. 5206.0), Quarterly data.

**TABLE 1.1 GDP AND OTHER SELECTED AGGREGATES**  
Chain Volume Measures, Reference year 1999–2000

Period	GDP	Real gross domestic income	Domestic final demand	Non-farm GDP	Gross national expenditure
ANNUAL (\$ MILLION)					
1992–1993	<b>467,408</b>	461,422	469,866	453,975	469,407
1993–1994	<b>485,982</b>	477,411	483,450	472,714	483,644
1994–1995	<b>506,448</b>	503,519	512,550	498,086	514,658
1995–1996	<b>529,355</b>	527,988	530,054	517,653	530,527
1996–1997	<b>548,815</b>	552,124	549,654	535,289	550,187
1997–1998	<b>573,244</b>	576,799	580,599	560,137	581,206
1998–1999	<b>603,447</b>	601,160	610,301	587,126	615,417
1999–2000	<b>629,212</b>	629,212	641,802	611,512	643,563
2000–2001	<b>641,370</b>	645,190	643,499	624,647	645,027
PERCENTAGE CHANGE FROM PREVIOUS YEAR					
1992–1993	<b>3.7</b>	2.9	2.8	3.7	3.5
1993–1994	<b>4.0</b>	3.5	2.9	4.1	3.0
1994–1995	<b>4.2</b>	5.5	6.0	5.4	6.4
1995–1996	<b>4.5</b>	4.9	3.4	3.9	3.1
1996–1997	<b>3.7</b>	4.6	3.7	3.4	3.7
1997–1998	<b>4.5</b>	4.5	5.6	4.6	5.6
1998–1999	<b>5.3</b>	4.2	5.1	4.8	5.9
1999–2000	<b>4.3</b>	4.7	5.2	4.2	4.6
2000–2001	<b>1.9</b>	2.5	0.3	2.1	0.2
SEASONALLY ADJUSTED					
1998–1999					
June	<b>152,972</b>	152,209	154,520	148,811	156,743
1999–2000					
September	<b>154,794</b>	154,140	157,791	150,200	159,274
December	<b>156,859</b>	156,548	160,033	152,705	160,750
March	<b>158,186</b>	158,717	162,180	153,673	161,744
June	<b>159,403</b>	159,807	161,799	154,933	161,795
2000–2001					
September	<b>159,861</b>	161,036	160,646	155,684	161,308
December	<b>159,143</b>	159,998	158,917	155,160	160,584
March	<b>160,207</b>	161,271	161,690	155,991	160,735
June	<b>161,632</b>	162,885	162,246	157,363	162,447
SEASONALLY ADJUSTED — PERCENTAGE CHANGE FROM PREVIOUS QUARTER					
1999–2000					
June	<b>0.8</b>	0.7	-0.2	0.8	0.0
2000–2001					
September	<b>0.3</b>	0.8	-0.7	0.5	-0.3
December	<b>-0.4</b>	-0.6	-1.1	-0.3	-0.4
March	<b>0.7</b>	0.8	1.7	0.5	0.1
June	<b>0.9</b>	1.0	0.3	0.9	1.1
TREND — PERCENTAGE CHANGE FROM PREVIOUS QUARTER					
1999–2000					
June	<b>0.6</b>	0.8	-0.1	0.7	0.0
2000–2001					
September	<b>0.2</b>	0.3	-0.6	0.3	-0.4
December	<b>0.1</b>	0.2	-0.2	0.2	-0.2
March	<b>0.4</b>	0.4	0.4	0.3	0.2
June	<b>0.5</b>	0.6	0.7	0.5	0.4

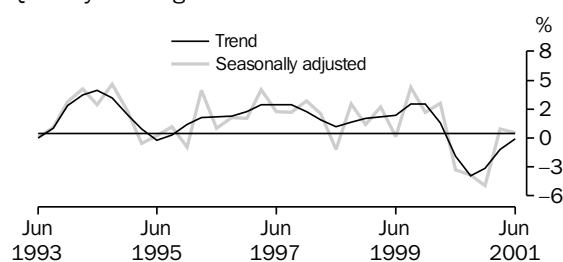
Source: Australian National Accounts: National Income, Expenditure and Product (Cat. no. 5206.0).

CONTRIBUTION TO GROWTH IN GDP,  
Chain volume measure, Trend



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

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



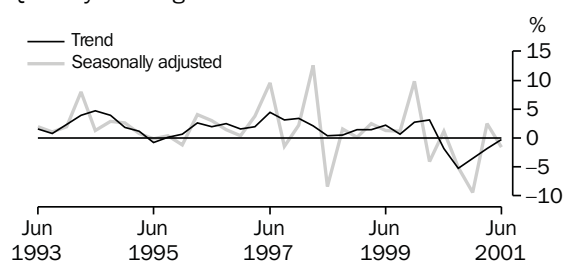
Source: ABS (Cat. no. 5206.0), Quarterly data.

**TABLE 1.2 EXPENDITURE ON GROSS DOMESTIC PRODUCT**  
Chain Volume Measures, Reference year 1999–2000

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)										
1992–1993	284,980	94,269	69,978	10,862	11,223	861	77,738	76,281	-4,771	<b>467,408</b>
1993–1994	291,581	95,000	76,647	10,105	11,271	1,105	85,288	81,391	-2,985	<b>485,982</b>
1994–1995	305,881	98,092	85,061	12,077	12,092	3,312	89,441	94,842	0	<b>506,448</b>
1995–1996	317,505	102,065	87,820	11,394	11,851	-291	98,591	98,667	0	<b>529,355</b>
1996–1997	326,712	103,536	97,006	9,669	12,945	-765	108,925	108,465	0	<b>548,815</b>
1997–1998	342,374	107,445	110,159	8,106	12,632	-62	112,949	119,010	0	<b>573,244</b>
1998–1999	359,900	112,233	113,628	11,516	13,120	4,462	115,255	124,752	0	<b>603,447</b>
1999–2000	374,712	118,037	123,899	9,277	15,878	1,760	125,972	140,323	0	<b>629,212</b>
2000–2001	384,933	121,470	111,421	9,461	16,214	1,528	134,863	138,358	-162	<b>641,370</b>
PERCENTAGE CHANGE FROM PREVIOUS YEAR										
1992–1993	1.9	1.8	9.6	-11.1	7.2	na	6.7	6.3	na	<b>3.7</b>
1993–1994	2.3	0.8	9.5	-7.0	0.4		9.7	6.7		<b>4.0</b>
1994–1995	4.9	3.3	11.0	19.5	7.3		4.9	16.5		<b>4.2</b>
1995–1996	3.8	4.1	3.2	-5.7	-2.0		10.2	4.0		<b>4.5</b>
1996–1997	2.9	1.4	10.5	-15.1	9.2		10.5	9.9		<b>3.7</b>
1997–1998	4.8	3.8	13.6	-16.2	-2.4		3.7	9.7		<b>4.5</b>
1998–1999	5.1	4.5	3.1	42.1	3.9		2.0	4.8		<b>5.3</b>
1999–2000	4.1	5.2	9.0	-19.4	21.0		9.3	12.5		<b>4.3</b>
2000–2001	2.7	2.9	-10.1	2.0	2.1		7.1	-1.4		<b>1.9</b>
CONTRIBUTION TO ANNUAL GROWTH										
1992–1993	1.2	0.4	1.4	-0.3	0.2	0.7	1.1	1.0	0.1	<b>3.7</b>
1993–1994	1.4	0.2	1.4	-0.2	0.0	0.1	1.6	1.1	0.4	<b>4.0</b>
1994–1995	2.9	0.6	1.7	0.4	0.2	0.5	0.9	2.8	0.6	<b>4.2</b>
1995–1996	2.3	0.8	0.5	-0.1	0.0	-0.7	1.8	0.8	0.0	<b>4.5</b>
1996–1997	1.7	0.3	1.7	-0.3	0.2	-0.1	2.0	1.9	0.0	<b>3.7</b>
1997–1998	2.9	0.7	2.4	-0.3	-0.1	0.1	0.7	1.9	0.0	<b>4.5</b>
1998–1999	3.1	0.8	0.6	0.6	0.1	0.8	0.4	1.0	0.0	<b>5.3</b>
1999–2000	2.5	1.0	1.7	-0.4	0.5	-0.4	1.8	2.6	0.0	<b>4.3</b>
2000–2001	1.6	0.5	-2.0	0.0	0.1	0.0	1.4	-0.3	0.0	<b>1.9</b>

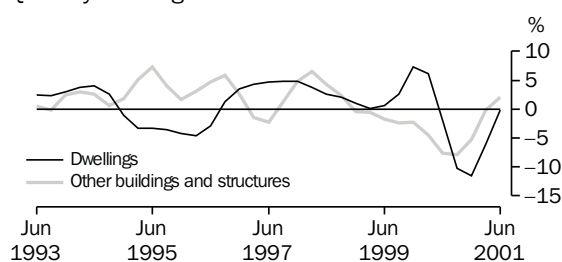
Source: Australian National Accounts: National Income, Expenditure and Product (Cat. no. 5206.0).

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 1999–2000 — continued**

Period	Final consumption expenditure		Gross fixed capital formation				Exports of goods and services	Imports of goods and services	Statistical discrepancy	GDP
	Household	Government	Private	Public corporations	General government	Change in inventories				
SEASONALLY ADJUSTED (\$ MILLION)										
1998–1999										
June	91,233	28,317	29,056	2,968	2,967	2,120	28,965	32,146	-139	<b>152,972</b>
1999–2000										
September	92,483	28,802	29,383	3,021	4,097	1,432	30,215	34,075	-414	<b>154,794</b>
December	93,741	29,067	32,259	951	4,068	722	31,267	34,615	-551	<b>156,859</b>
March	93,996	29,845	30,947	2,996	4,348	-375	31,892	35,936	411	<b>158,186</b>
June	94,492	30,322	31,310	2,308	3,366	75	32,598	35,696	584	<b>159,403</b>
2000–2001										
September	95,050	30,063	29,729	1,831	3,973	662	34,110	35,706	150	<b>159,861</b>
December	95,219	29,959	26,937	2,644	4,158	1,667	33,325	34,746	-20	<b>159,143</b>
March	96,974	30,820	27,588	2,163	4,146	-955	33,605	33,984	-149	<b>160,207</b>
June	97,691	30,628	27,167	2,822	3,938	201	33,975	33,922	-867	<b>161,632</b>
PERCENTAGE CHANGE FROM PREVIOUS QUARTER										
1999–2000										
June	0.5	1.6	1.2	-22.9	-22.6	na	2.2	-0.7	na	<b>0.8</b>
2000–2001										
September	0.6	-0.9	-5.0	-20.7	18.0		4.6	0.0		<b>0.3</b>
December	0.2	-0.3	-9.4	44.4	4.7		-2.3	-2.7		<b>-0.4</b>
March	1.8	2.9	2.4	-18.2	-0.3		0.8	-2.2		<b>0.7</b>
June	0.7	-0.6	-1.5	30.5	-5.0		1.1	-0.2		<b>0.9</b>
PERCENTAGE CHANGE FROM SAME QUARTER OF PREVIOUS YEAR										
1999–2000										
June	3.6	7.1	7.8	-22.2	13.4	na	12.5	11.0	na	<b>4.2</b>
2000–2001										
September	2.8	4.4	1.2	-39.4	-3.0		12.9	4.8		<b>3.3</b>
December	1.6	3.1	-16.5	178.1	2.2		6.6	0.4		<b>1.5</b>
March	3.2	3.3	-10.9	-27.8	-4.7		5.4	-5.4		<b>1.3</b>
June	3.4	1.0	-13.2	22.3	17.0		4.2	-5.0		<b>1.4</b>
CONTRIBUTION TO QUARTERLY GROWTH										
1999–2000										
June	0.3	0.3	0.2	-0.4	-0.6	0.3	0.4	0.2	0.1	<b>0.8</b>
2000–2001										
September	0.3	-0.2	-1.0	-0.3	0.4	0.4	0.9	0.0	-0.3	<b>0.3</b>
December	0.1	-0.1	-1.7	0.5	0.1	0.6	-0.5	0.6	-0.1	<b>-0.4</b>
March	1.1	0.5	0.4	-0.3	0.0	-1.6	0.2	0.5	-0.1	<b>0.7</b>
June	0.4	-0.1	-0.3	0.4	-0.1	0.7	0.2	0.0	-0.4	<b>0.9</b>

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 1999–2000**

Period	Agriculture, forestry and fishing	Mining	Manufac- turing	Electricity, gas and water supply	Construc- tion	Wholesale trade	Retail Trade	Accom- modation, cafes and restau- rants	Transport and storage	Communi- cation services
ANNUAL (\$ MILLION)										
1992–1993	14,654	20,611	60,132	13,361	24,814	20,756	24,314	10,087	23,042	9,253
1993–1994	15,093	20,976	62,815	13,831	26,398	22,358	25,082	10,769	24,321	10,107
1994–1995	12,948	22,420	64,149	14,209	27,738	24,814	26,340	11,689	25,824	11,302
1995–1996	15,989	24,146	65,593	14,411	28,155	26,375	27,385	11,595	27,952	12,403
1996–1997	17,297	24,542	66,936	14,360	28,853	27,801	28,786	12,222	29,162	13,679
1997–1998	17,145	25,352	69,120	14,869	31,757	29,502	29,770	12,602	29,682	15,144
1998–1999	17,964	25,485	71,848	15,084	34,033	30,731	31,340	13,585	30,203	16,720
1999–2000	19,212	28,128	73,978	15,510	36,149	32,648	32,718	14,479	31,195	18,476
2000–2001	18,402	29,765	74,226	15,991	29,792	32,365	32,968	14,726	31,484	20,373
PERCENTAGE CHANGE FROM PREVIOUS YEAR										
1992–1993	5.9	0.6	2.1	1.9	5.6	0.8	1.1	-1.0	0.9	11.7
1993–1994	3.0	1.8	4.5	3.5	6.4	7.7	3.2	6.8	5.6	9.2
1994–1995	-14.2	6.9	2.1	2.7	5.1	11.0	5.0	8.5	6.2	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	4.8	0.5	3.9	1.4	7.2	4.2	5.3	7.8	1.8	10.4
1999–2000	6.9	10.4	3.0	2.8	6.2	6.2	4.4	6.6	3.3	10.5
2000–2001	-4.2	5.8	0.3	3.1	-17.6	-0.9	0.8	1.7	0.9	10.3
SEASONALLY ADJUSTED (\$ MILLION)										
1998–1999										
June	4,527	6,475	17,717	3,789	8,597	7,770	7,961	3,556	7,610	4,387
1999–2000										
September	4,977	6,739	17,997	3,784	8,876	7,936	8,048	3,577	7,748	4,409
December	4,560	6,893	18,226	3,841	8,982	8,149	8,277	3,639	7,785	4,563
March	4,887	7,181	18,833	3,923	9,014	8,277	8,114	3,642	7,762	4,688
June	4,788	7,315	18,922	3,962	9,277	8,285	8,278	3,620	7,899	4,816
2000–2001										
September	4,599	7,315	18,813	4,019	7,924	8,244	8,051	3,633	7,821	4,939
December	4,417	7,369	18,503	3,999	7,154	8,048	8,219	3,616	7,746	5,043
March	4,659	7,515	18,248	4,030	7,152	8,032	8,333	3,700	7,850	5,266
June	4,727	7,567	18,663	3,943	7,562	8,040	8,365	3,778	8,023	5,126
PERCENTAGE CHANGE FROM PREVIOUS QUARTER										
1999–2000										
June	-2.0	1.9	0.5	1.0	2.9	0.1	2.0	-0.6	1.8	2.7
2000–2001										
September	-3.9	0.0	-0.6	1.4	-14.6	-0.5	-2.7	0.3	-1.0	2.5
December	-3.9	0.7	-1.6	-0.5	-9.7	-2.4	2.1	-0.5	-1.0	2.1
March	5.5	2.0	-1.4	0.8	0.0	-0.2	1.4	2.3	1.3	4.4
June	1.5	0.7	2.3	-2.2	5.7	0.1	0.4	2.1	2.2	-2.7

(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 1999–2000 — continued**

Period	Finance and insurance	Property and business services	Government adminis- tration and defence	Edu- cation	Health and commu- nity services	Cultural and recre- ational services	Personal and other services	Owner- ship of dwellings	Gross value added at basic prices	Taxes less on products	Statistical discre- pancy	GDP(b)
ANNUAL (\$ MILLION)												
1992–1993	28,288	44,336	20,542	24,018	26,864	8,855	10,034	44,178	429,332	33,934	4,483	<b>467,408</b>
1993–1994	28,710	45,543	21,398	24,236	27,917	9,064	10,123	45,761	445,735	35,487	5,101	<b>485,982</b>
1994–1995	30,427	48,489	22,291	24,390	29,145	9,569	10,759	47,529	463,713	38,729	0	<b>506,448</b>
1995–1996	31,460	50,053	22,268	24,964	30,811	9,555	11,261	48,785	483,800	39,874	0	<b>529,355</b>
1996–1997	32,063	53,288	23,173	25,586	31,586	9,712	11,652	51,625	502,740	40,863	0	<b>548,815</b>
1997–1998	33,368	56,959	22,991	26,146	32,676	10,267	12,203	53,485	523,789	43,932	0	<b>573,244</b>
1998–1999	37,613	62,644	24,018	26,680	33,510	10,517	12,690	55,835	551,849	46,239	0	<b>603,447</b>
1999–2000	38,657	67,772	24,070	27,102	34,329	10,914	14,417	58,091	577,845	51,367	0	<b>629,212</b>
2000–2001	40,436	74,064	24,829	27,544	35,260	12,131	15,450	60,478	590,285	50,865	220	<b>641,370</b>
PERCENTAGE CHANGE FROM PREVIOUS YEAR												
1992–1993	2.2	8.8	2.4	7.3	2.1	1.3	1.9	3.2	3.6	3.2	na	<b>3.7</b>
1993–1994	1.5	2.7	4.2	0.9	3.9	2.4	0.9	3.6	3.8	4.6		<b>4.0</b>
1994–1995	6.0	6.5	4.2	0.6	4.4	5.6	6.3	3.9	4.0	9.1		<b>4.2</b>
1995–1996	3.4	3.2	-0.1	2.4	5.7	-0.1	4.7	2.6	4.3	3.0		<b>4.5</b>
1996–1997	1.9	6.5	4.1	2.5	2.5	1.6	3.5	5.8	3.9	2.5		<b>3.7</b>
1997–1998	4.1	6.9	-0.8	2.2	3.5	5.7	4.7	3.6	4.2	7.5		<b>4.5</b>
1998–1999	12.7	10.0	4.5	2.0	2.6	2.4	4.0	4.4	5.4	5.3		<b>5.3</b>
1999–2000	2.8	8.2	0.2	1.6	2.4	3.8	13.6	4.0	4.7	11.1		<b>4.3</b>
2000–2001	4.6	9.3	3.2	1.6	2.7	11.2	7.2	4.1	2.2	-1.0		<b>1.9</b>
SEASONALLY ADJUSTED (\$ MILLION)												
1998–1999												
June	9,630	16,303	6,018	6,714	8,487	2,636	3,355	14,018	139,846	11,952	-186	<b>152,972</b>
1999–2000												
September	9,608	16,436	5,980	6,737	8,500	2,662	3,502	14,319	141,891	12,441	472	<b>154,794</b>
December	9,677	16,901	5,996	6,762	8,601	2,683	3,599	14,442	143,551	12,885	414	<b>156,859</b>
March	9,640	16,979	6,011	6,788	8,613	2,764	3,670	14,579	145,344	12,991	-152	<b>158,186</b>
June	9,733	17,457	6,082	6,816	8,614	2,805	3,646	14,752	147,059	13,050	-703	<b>159,403</b>
2000–2001												
September	9,966	18,173	6,148	6,844	8,513	3,268	3,705	14,907	146,881	12,809	171	<b>159,861</b>
December	10,020	18,414	6,153	6,872	8,654	2,938	3,856	15,046	146,065	12,664	414	<b>159,143</b>
March	10,205	18,654	6,285	6,900	9,082	2,967	3,915	15,185	147,978	12,708	-479	<b>160,207</b>
June	10,244	18,823	6,242	6,928	9,025	3,003	3,974	15,339	149,374	12,684	-425	<b>161,632</b>
PERCENTAGE CHANGE FROM PREVIOUS QUARTER												
1999–2000												
June	1.0	2.8	1.2	0.4	0.0	1.5	-0.7	1.2	1.2	0.5	na	<b>0.8</b>
2000–2001												
September	2.4	4.1	1.1	0.4	-1.2	16.5	1.6	1.0	-0.1	-1.8		<b>0.3</b>
December	0.5	1.3	0.1	0.4	1.7	-10.1	4.1	0.9	-0.6	-1.1		<b>-0.4</b>
March	1.9	1.3	2.1	0.4	4.9	1.0	1.5	0.9	1.3	0.3		<b>0.7</b>
June	0.4	0.9	-0.7	0.4	-0.6	1.2	1.5	1.0	0.9	-0.2		<b>0.9</b>

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

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



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

Period	Gross operating surplus and mixed income					GDP at factor cost	Taxes less subsidies on production and imports	Statistical discrepancy	GDP
	Compensation of employees	Non-financial corporations		General government	Financial corporations				
		Private	Public						
ANNUAL (\$ MILLION)									
1992-1993	203,276	58,211	18,804	9,435	10,946	379,570	44,106	262	<b>423,938</b>
1993-1994	211,802	63,317	20,112	9,817	11,505	397,570	49,361	-1,941	<b>444,989</b>
1994-1995	224,450	67,944	19,643	10,187	10,656	416,599	54,749	0	<b>471,348</b>
1995-1996	241,100	74,173	18,618	10,637	9,864	443,787	59,041	0	<b>502,828</b>
1996-1997	257,968	78,385	18,813	10,835	9,692	468,126	61,760	0	<b>529,886</b>
1997-1998	268,912	84,596	20,370	11,216	13,099	496,674	64,555	0	<b>561,229</b>
1998-1999	287,086	89,051	18,046	11,739	11,944	521,862	69,730	0	<b>591,592</b>
1999-2000	302,312	97,879	18,752	12,228	13,398	556,115	73,096	0	<b>629,212</b>
2000-2001	322,638	101,044	19,009	13,072	16,791	587,279	82,789	-39	<b>670,029</b>
PERCENTAGE CHANGE FROM PREVIOUS YEAR									
1992-1993	3.9	8.4	2.4	3.8	27.0	5.3	3.1	na	<b>4.9</b>
1993-1994	4.2	8.8	7.0	4.0	5.1	4.7	11.9		<b>5.0</b>
1994-1995	6.0	7.3	-2.3	3.8	-7.4	4.8	10.9		<b>5.9</b>
1995-1996	7.4	9.2	-5.2	4.4	-7.4	6.5	7.8		<b>6.7</b>
1996-1997	7.0	5.7	1.0	1.9	-1.7	5.5	4.6		<b>5.4</b>
1997-1998	4.2	7.9	8.3	3.5	35.2	6.1	4.5		<b>5.9</b>
1998-1999	6.8	5.3	-11.4	4.7	-8.8	5.1	8.0		<b>5.4</b>
1999-2000	5.3	9.9	3.9	4.2	12.2	6.6	4.8		<b>6.4</b>
2000-2001	6.7	3.2	1.4	6.9	25.3	5.6	13.3		<b>6.5</b>
SEASONALLY ADJUSTED (\$ MILLION)									
1998-1999									
June	73,075	21,691	4,667	2,982	3,040	131,958	17,707	319	<b>149,984</b>
1999-2000									
September	73,634	22,771	4,849	3,000	3,153	134,450	18,344	-44	<b>152,750</b>
December	75,070	24,197	4,788	3,031	3,243	137,460	17,941	149	<b>155,550</b>
March	76,260	25,281	4,772	3,072	3,395	141,302	18,311	-247	<b>159,366</b>
June	77,389	25,767	4,307	3,125	3,607	143,085	18,502	135	<b>161,722</b>
2000-2001									
September	79,274	26,981	4,549	3,191	3,880	146,483	19,596	-332	<b>165,746</b>
December	79,958	24,478	4,775	3,244	4,093	144,578	21,054	-409	<b>165,223</b>
March	81,344	25,294	4,821	3,294	4,304	147,896	20,569	663	<b>169,128</b>
June	82,106	24,237	4,894	3,342	4,514	148,374	21,566	1,370	<b>171,310</b>
PERCENTAGE CHANGE FROM PREVIOUS QUARTER									
1999-2000									
June	1.5	1.9	-9.8	1.7	6.2	1.3	1.0	na	<b>1.5</b>
2000-2001									
September	2.4	4.7	5.6	2.1	7.6	2.4	5.9		<b>2.5</b>
December	0.9	-9.3	5.0	1.7	5.5	-1.3	7.4		<b>-0.3</b>
March	1.7	3.3	1.0	1.6	5.2	2.3	-2.3		<b>2.4</b>
June	0.9	-4.2	1.5	1.5	4.9	0.3	4.8		<b>1.3</b>

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

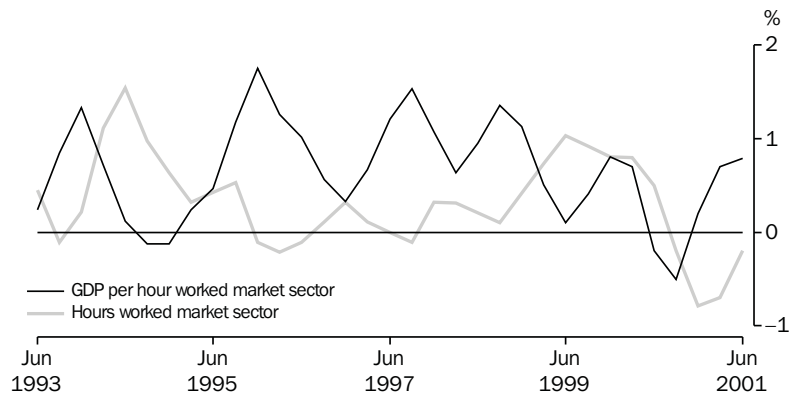
TABLE 1.5 NATIONAL INCOME ACCOUNT

Period	Compensation of employees	Gross operating surplus and mixed income	Taxes less subsidies on production and imports	Net primary income from non-residents	Net secondary income from non-residents	Gross disposable income	Final consumption expenditure	Consumption of fixed capital	Net saving (a)
ANNUAL (\$ MILLION)									
1992-1993	203,276	176,294	44,106	-12,683	-222	410,771	338,583	69,775	2,413
1993-1994	211,802	185,768	49,361	-13,534	-132	433,265	350,337	73,773	9,155
1994-1995	224,450	192,149	54,749	-18,117	-323	452,908	370,609	76,264	6,034
1995-1996	241,100	202,687	59,041	-19,533	64	483,359	394,026	78,617	10,717
1996-1997	257,968	210,158	61,760	-19,151	-21	510,714	410,738	80,376	19,599
1997-1998	268,912	227,762	64,555	-18,091	22	543,160	436,433	86,160	20,567
1998-1999	287,086	234,776	69,730	-18,189	-749	572,654	463,164	91,316	18,174
1999-2000	302,312	253,803	73,096	-19,346	218	610,083	492,749	97,663	19,672
2000-2001	322,638	264,641	82,789	-19,571	178	650,675	527,875	104,292	18,509
SEASONALLY ADJUSTED (\$ MILLION)									
1998-1999									
June	73,075	58,883	17,707	-4,602	-155	144,908	117,650	23,388	3,870
1999-2000									
September	73,634	60,817	18,344	-4,894	129	148,029	119,880	23,812	4,337
December	75,070	62,389	17,941	-4,775	103	150,729	121,947	24,209	4,573
March	76,260	65,043	18,311	-4,656	0	154,957	124,203	24,614	6,140
June	77,389	65,696	18,502	-4,810	-9	156,769	126,406	25,028	5,335
2000-2001									
September	79,274	67,208	19,596	-4,499	49	161,628	128,983	25,433	7,213
December	79,958	64,620	21,054	-4,918	-32	160,682	129,833	25,847	5,003
March	81,344	66,552	20,569	-5,187	98	163,376	134,178	26,281	2,917
June	82,106	66,268	21,566	-5,115	63	164,888	135,291	26,731	2,866

(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 (1999–2000 = 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									
1992–1993	75.5	1.0	4.8	23.2	53.6	6.7	86.4	81.6	86.3
1993–1994	76.3	1.0	4.5	23.9	53.3	5.8	87.8	83.7	88.9
1994–1995	76.6	1.0	4.0	23.6	53.9	6.6	87.8	84.2	91.6
1995–1996	77.0	1.0	4.1	23.1	54.3	7.1	89.6	87.6	94.5
1996–1997	77.5	0.9	4.9	22.8	55.1	6.2	92.5	90.4	96.8
1997–1998	78.4	0.9	2.1	23.8	54.1	6.1	95.5	94.3	100.0
1998–1999	77.9	0.9	2.5	22.8	55.0	6.1	98.6	98.0	104.1
1999–2000	77.7	0.9	2.0	23.4	54.4	6.7	100.0	100.0	107.3
2000–2001	77.4	0.9	3.6	23.3	54.9	7.1	100.1	100.2	108.1
SEASONALLY ADJUSTED (UNLESS FOOTNOTED)									
1998–1999									
June	78.1	0.9	2.4	22.3	55.4	6.2	99.2	98.7	105.2
1999–2000									
September	77.4	0.9	2.4	22.9	54.8	6.2	99.6	99.1	106.1
December	78.8	0.9	1.6	23.4	54.6	6.4	100.1	99.9	107.0
March	76.9	0.9	2.8	23.7	54.0	6.8	100.3	100.6	107.8
June	77.5	0.9	2.7	23.5	54.1	7.4	100.0	100.4	108.1
2000–2001									
September	78.0	0.9	5.2	24.2	54.1	7.2	99.7	99.9	108.0
December	77.2	0.9	4.6	23.1	55.3	7.5	99.9	100.1	107.8
March	77.2	0.9	2.7	23.3	55.0	7.2	100.4	100.8	107.9
June	77.3	0.9	3.1	22.7	55.3	6.6	100.9	101.6	108.2

(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.

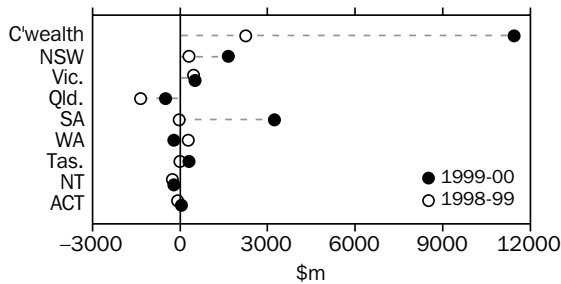
(c) Corporate gross operating surplus include private corporate trading enterprises plus financial enterprises less imputed bank service charge. GDPfc = Gross domestic product at factor cost.

(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).

GFS NET LENDING/BORROWING —,  
TOTAL PUBLIC SECTOR



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.

Until recently, government finance statistics (GFS) comprised only cash-based statistics for general government (GG). Accrual-based data was previously only collected for public corporations. The first final annual accrual-based government finance statistics are available for 1998-99 and were published in the 1998-99 issue of Government Finance Statistics, Australia (ABS Catalogue No. 5512.0) released on 12 July 2000.

A paper outlining the conceptual changes reflected in the new statistical measures and changes in table formats, *Information Paper: Accrual-Based Government Finance Statistics* (ABS Catalogue No. 5517.0), was released on 13 March 2000.

GFS are now presented in the form of Operating Statements, Cash Flow Statements, Balance Sheets and Statements of Stocks and Flows and the focus is on the new analytical measures 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 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 old 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	8,176	1,356	-143	9,886	4,787	-3,268	-147	1,877
1999-2000	16,782	3,698	-1,079	18,811	14,206	2,330	-1,716	14,899

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 2000

	General Government		Public non-financial corporations		Public financial corporations		Total public sector	
	1998-1999	1999-2000	1998-1999	1999-2000	1998-1999	1999-2000	1998-1999	1999-2000
(\$ MILLION)								
Total assets	646,125	665,197	205,582	208,667	177,850	183,058	802,608	817,422
Total liabilities	299,338	291,803	77,450	77,942	168,436	170,872	440,534	437,323
Shares and other contributed capital	0	0	229,087	206,359	9,415	12,186	116,242	82,338
<b>GFS Net worth</b>	<b>346,787</b>	<b>373,395</b>	<b>-100,954</b>	<b>-75,364</b>	<b>0</b>	<b>0</b>	<b>245,831</b>	<b>297,761</b>
Net debt	81,258	52,843	34,126	39,741	-22,004	-25,778	93,380	66,807

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

## 2

# INTERNATIONAL ACCOUNTS

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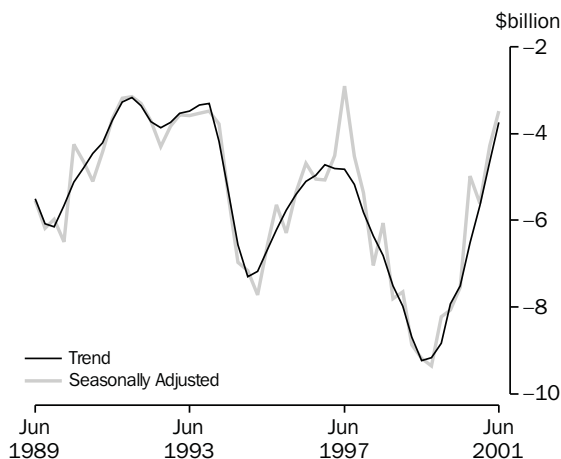
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### RELATED PUBLICATIONS

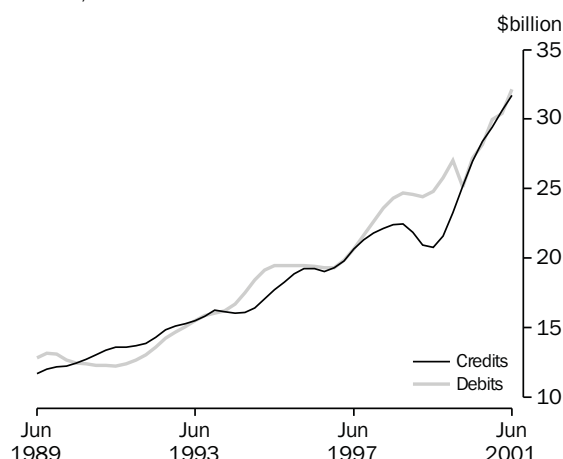
*Australian National Accounts: National Income, Expenditure and Product* (Cat. no. 5206.0)

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

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

**INTERNATIONAL  
ACCOUNTS**
**BALANCE ON CURRENT ACCOUNT**


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

**GOODS, Trend**


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

**TABLE 2.1 BALANCE OF PAYMENTS, CURRENT ACCOUNT**

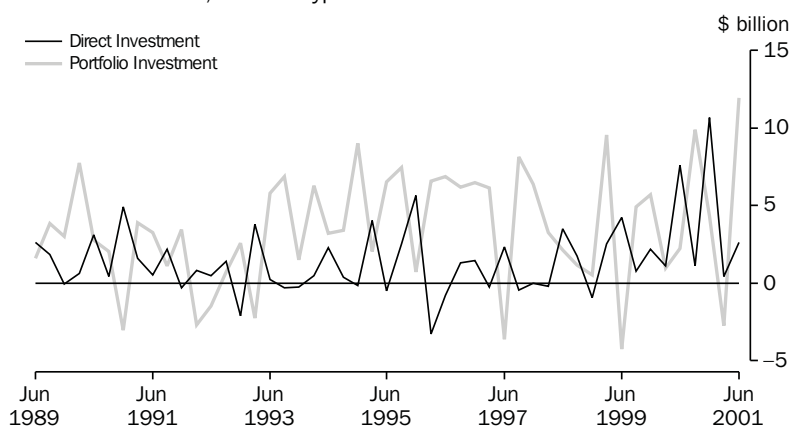
Period	Balance on current account	Balance on goods and services	Goods	Goods credits	Goods debits	Services	Income	Current transfers
ANNUAL (\$ MILLION)(a)								
1992-1993	<b>-15,083</b>	-2,178	700	60,634	-59,934	-2,878	-12,683	-222
1993-1994	<b>-16,047</b>	-2,381	-444	64,419	-64,863	-1,937	-13,534	-132
1994-1995	<b>-28,440</b>	-10,000	-8,216	67,101	-75,317	-1,784	-18,117	-323
1995-1996	<b>-21,452</b>	-1,983	-1,583	76,146	-77,729	-400	-19,533	64
1996-1997	<b>-17,602</b>	1,570	1,496	80,934	-79,438	74	-19,151	-21
1997-1998	<b>-22,807</b>	-4,738	-3,546	88,538	-92,084	-1,192	-18,091	22
1998-1999	<b>-33,366</b>	-14,428	-12,644	85,783	-98,427	-1,784	-18,189	-749
1999-2000	<b>-33,479</b>	-14,351	-12,955	97,655	-110,610	-1,396	-19,346	218
2000-2001	<b>-18,686</b>	707	146	120,337	-120,191	561	-19,571	178
SEASONALLY ADJUSTED (\$ MILLION)(b)								
1998-1999								
June	<b>-9,077</b>	-4,320	-4,041	20,302	-24,343	-279	-4,602	-155
1999-2000								
September	<b>-9,352</b>	-4,587	-4,232	21,743	-25,975	-355	-4,894	129
December	<b>-8,290</b>	-3,618	-3,317	23,681	-26,998	-301	-4,775	103
March	<b>-8,071</b>	-3,415	-3,008	25,133	-28,141	-407	-4,656	(b)
June	<b>-7,545</b>	-2,726	-2,448	27,221	-29,669	-278	-4,810	-9
2000-2001								
September	<b>-4,980</b>	-530	-1,824	28,175	-29,999	1,294	-4,499	49
December	<b>-5,603</b>	-653	-660	29,997	-30,657	7	-4,918	-32
March	<b>-4,291</b>	798	1,162	30,425	-29,263	-364	-5,187	98
June	<b>-3,487</b>	1,565	1,895	32,162	-30,267	-330	-5,115	63

(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.

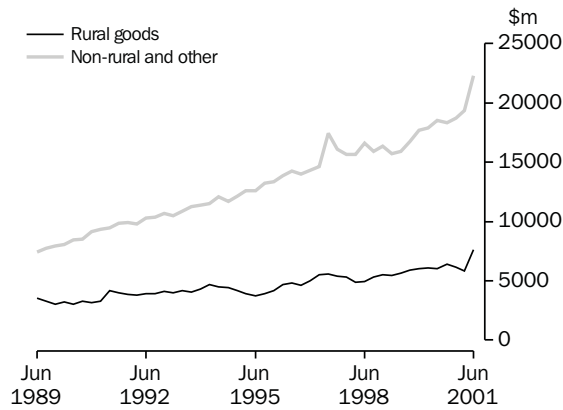
TABLE 2.2 BALANCE OF PAYMENTS, CAPITAL AND FINANCIAL ACCOUNT, NET ERRORS AND OMISSIONS

Period	Capital and financial account	Capital account	Financial account	Direct investment					Financial derivatives	Other investment	Reserve assets	Net errors and omissions
				Direct investment net	Direct investment abroad	Direct investment in Australia	Portfolio investment	Financial derivatives				
ANNUAL (\$ MILLION)												
1992-1993	<b>14,467</b>	571	13,896	3,315	-5,842	9,157	6,807	na	-159	3,933	616	
1993-1994	<b>17,081</b>	317	16,764	2,176	-3,546	5,722	17,889		-2,264	-1,037	-1,034	
1994-1995	<b>28,993</b>	572	28,421	3,783	-3,105	6,888	20,984	500	1,183	1,971	-553	
1995-1996	<b>18,885</b>	1,070	17,815	4,150	-8,340	12,490	21,622	-213	-6,927	-817	2,567	
1996-1997	<b>18,870</b>	1,317	17,553	4,895	-6,437	11,332	15,192	2089	580	-5,203	-1,268	
1997-1998	<b>25,769</b>	1,127	24,642	2,852	-7,435	10,287	21,164	-2828	2,996	458	-2,962	
1998-1999	<b>30,613</b>	1,167	29,446	9,038	-2,361	11,399	6,527	2748	11,527	-394	2,753	
1999-2000	<b>34,597</b>	1,053	33,544	9,767	-1,935	11,702	13,832	362	12,205	-2,622	-1,118	
2000-2001	<b>16,560</b>	1,075	15,485	-2,510	-17,366	14,856	23,409	5	3,461	-8,880	2,126	
QUARTERLY ORIGINAL (\$ MILLION)												
1998-1999												
June	<b>8,004</b>	277	7,727	5,803	1,545	4,258	-4,253	651	6,748	-1,222	1,102	
1999-2000												
September	<b>12,450</b>	374	12,076	-424	-1,194	770	4,921	155	5,662	1,762	-1,411	
December	<b>6,354</b>	275	6,079	5,870	3,687	2,183	5,699	467	5,090	-11,047	1,581	
March	<b>7,339</b>	255	7,084	-1,854	-2,988	1,134	984	-124	88	7,990	-452	
June	<b>8,454</b>	149	8,305	6,175	-1,440	7,615	2,228	-136	1,365	-1,327	-836	
2000-2001												
September	<b>7,888</b>	340	7,548	-1,425	-2,520	1,095	9,893	-43	-1,611	734	-1,246	
December	<b>4,788</b>	321	4,467	8,610	-2,081	10,691	4,327	-297	-1,928	-6,245	209	
March	<b>1,961</b>	231	1,730	-6,164	-6,583	419	-2,756	-64	9,580	1,134	1,466	
June	<b>1,923</b>	183	1,740	-3,531	-6,182	2,651	11,945	409	-2,580	-4,503	1,697	

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

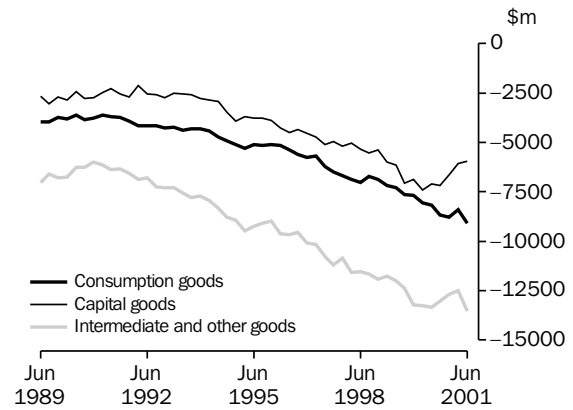
**INTERNATIONAL ACCOUNTS**

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 1999–2000

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	Consumption goods	Capital goods	Intermediate and other goods	Services
ANNUAL (\$ MILLION)												
1992–1993	<b>1,456</b>	77,738	60,094	15,865	44,272	17,629	-76,282	-55,314	-16,660	-9,690	-29,917	-21,540
1993–1994	<b>3,897</b>	85,287	65,380	17,105	48,321	19,945	-81,390	-59,135	-17,374	-10,388	-32,354	-22,841
1994–1995	<b>-5,401</b>	89,441	67,107	15,885	51,309	22,453	-94,842	-70,325	-19,933	-13,811	-37,134	-24,887
1995–1996	<b>-76</b>	98,591	74,218	17,173	57,190	24,482	-98,667	-73,362	-20,270	-15,315	-38,035	-25,652
1996–1997	<b>462</b>	108,926	83,387	20,285	63,112	25,529	-108,464	-81,464	-22,740	-17,551	-41,341	-27,248
1997–1998	<b>-6,060</b>	112,950	86,802	20,029	66,884	26,130	-119,010	-91,511	-26,437	-19,372	-45,950	-27,556
1998–1999	<b>-9,497</b>	115,255	88,308	21,440	66,862	26,945	-124,752	-96,984	-27,342	-21,610	-48,171	-27,776
1999–2000	<b>-14,351</b>	125,972	97,655	23,618	74,038	28,317	-140,323	-110,611	-30,781	-26,695	-53,134	-29,713
2000–2001	<b>-3,495</b>	134,863	103,614	24,264	79,351	31,249	-138,357	-109,339	-33,493	-24,112	-51,735	-29,020
PERCENTAGE CHANGE FROM PREVIOUS YEAR												
1992–1993	na	6.7	5.7	4.3	6.3	10.2	6.3	8.3	7.0	4.9	10.6	0.4
1993–1994		9.7	8.8	7.8	9.1	13.1	6.7	6.9	4.3	7.2	8.1	6.0
1994–1995		4.9	2.6	-7.1	6.2	12.6	16.5	18.9	14.7	33.0	14.8	9.0
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		9.3	10.6	10.2	10.7	5.1	12.5	14.1	12.6	23.5	10.3	7.0
2000–2001		7.1	6.1	2.7	7.2	10.4	-1.4	-1.1	8.8	-9.7	-2.6	-2.3
SEASONALLY ADJUSTED (\$ MILLION)												
1998–1999												
June	<b>-3,181</b>	28,965	22,144	5,527	16,603	6,820	-32,146	-25,027	-7,139	-5,732	-12,172	-7,122
1999–2000												
September	<b>-3,860</b>	30,215	23,331	5,743	17,581	6,884	-34,075	-26,743	-7,440	-6,624	-12,667	-7,334
December	<b>-3,349</b>	31,267	24,359	5,857	18,506	6,908	-34,615	-27,296	-7,446	-6,468	-13,400	-7,319
March	<b>-4,045</b>	31,892	24,806	6,042	18,763	7,086	-35,936	-28,367	-7,878	-6,958	-13,521	-7,568
June	<b>-3,098</b>	32,598	25,158	5,975	19,188	7,440	-35,696	-28,203	-8,017	-6,644	-13,546	-7,492
2000–2001												
September	<b>-1,596</b>	34,110	25,475	6,285	19,190	8,635	-35,706	-28,409	-8,472	-6,647	-13,290	-7,297
December	<b>-1,421</b>	33,325	25,679	6,175	19,504	7,646	-34,746	-27,455	-8,557	-6,168	-12,730	-7,291
March	<b>-379</b>	33,605	26,136	5,786	20,350	7,469	-33,984	-26,746	-8,229	-5,720	-12,798	-7,238
June	<b>52</b>	33,975	26,476	6,019	20,457	7,499	-33,922	-26,729	-8,234	-5,578	-12,917	-7,194
PERCENTAGE CHANGE FROM PREVIOUS QUARTER												
1999–2000												
June	na	2.2	1.4	-1.1	2.3	5.0	-0.7	-0.6	1.8	-4.5	0.2	-1.0
2000–2001												
September		4.6	1.3	5.2	0.0	16.1	0.0	0.7	5.7	0.0	-1.9	-2.6
December		-2.3	0.8	-1.8	1.6	-11.5	-2.7	-3.4	1.0	-7.2	-4.2	-0.1
March		0.8	1.8	-6.3	4.3	-2.3	-2.2	-2.6	-3.8	-7.3	0.5	-0.7
June		1.1	1.3	4.0	0.5	0.4	-0.2	-0.1	0.1	-2.5	0.9	-0.6

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



TABLE 2.4 INTERNATIONAL TRADE IN GOODS AND SERVICES

Period	Balance on goods and services	Credits					Debits					
		Total goods and services	Total goods	Non-rural and other goods(a)		Services	Total goods and services	Total goods	Consumption goods	Capital goods	Inter-mediate and other goods	
				goods(a)	goods(a)						Services	goods
ANNUAL (\$ MILLION)(b)												
1992-1993	-2,178	76,899	60,634	16,008	44,626	16,265	-79,077	-59,934	-15,926	-13,655	-30,353	-19,143
1993-1994	-2,381	83,015	64,419	17,130	47,289	18,596	-85,396	-64,863	-17,233	-14,843	-32,787	-20,533
1994-1995	-10,000	87,654	67,101	17,315	49,786	20,553	-97,654	-75,317	-19,418	-18,541	-37,358	-22,337
1995-1996	-1,983	99,095	76,146	19,588	56,558	22,949	-101,078	-77,729	-19,860	-19,183	-38,686	-23,349
1996-1997	1,570	105,160	80,934	21,045	59,889	24,226	-103,590	-79,438	-21,293	-18,884	-39,261	-24,152
1997-1998	-4,738	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	-14,351	125,972	97,655	23,617	74,038	28,317	-140,323	-110,610	-30,781	-26,695	-53,134	-29,713
2000-2001	1,209	153,098	120,302	28,747	91,555	32,796	-151,889	-120,120	-35,774	-25,391	-58,955	-31,769
PERCENTAGE CHANGE FROM PREVIOUS YEAR												
1992-1993	na	9.7	9.4	7.8	10.0	11.0	14.2	16.4	16.5	14.8	17.2	7.5
1993-1994		8.0	6.2	7.0	6.0	14.3	8.0	8.2	8.2	8.7	8.0	7.3
1994-1995		5.6	4.2	1.1	5.3	10.5	14.4	16.1	12.7	24.9	13.9	8.8
1995-1996		13.1	13.5	13.1	13.6	11.7	3.5	3.2	2.3	3.5	3.6	4.5
1996-1997		6.1	6.3	7.4	5.9	5.6	2.5	2.2	7.2	-1.6	1.5	3.4
1997-1998		8.2	9.4	5.2	10.9	4.0	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		12.4	13.8	8.0	15.8	7.9	11.0	12.4	9.8	15.8	12.3	6.0
2000-2001		21.5	23.2	21.7	23.7	15.8	8.2	8.6	16.2	-4.9	11.0	6.9
SEASONALLY ADJUSTED (\$ MILLION)(c)												
2000-2001												
July	-555	11,893	9,336	2,284	7,052	2,557	-12,448	-9,966	-2,942	-2,298	-4,726	-2,482
August	-1,161	11,543	9,039	2,262	6,777	2,504	-12,704	-10,113	-2,934	-2,293	-4,886	-2,591
September	828	13,593	9,728	2,380	7,348	3,865	-12,765	-10,131	-2,918	-2,173	-5,040	-2,634
October	131	13,002	10,230	2,519	7,711	2,772	-12,871	-10,178	-2,932	-2,252	-4,994	-2,693
November	-114	12,883	10,242	2,514	7,728	2,641	-12,997	-10,373	-3,171	-2,243	-4,959	-2,624
December	-578	12,322	9,645	2,168	7,477	2,677	-12,900	-10,200	-3,076	-2,145	-4,979	-2,700
January	-78	12,365	9,691	2,113	7,578	2,674	-12,443	-9,720	-2,940	-2,030	-4,750	-2,723
February	897	13,122	10,469	2,421	8,048	2,653	-12,225	-9,514	-2,790	-2,047	-4,677	-2,711
March	410	13,045	10,423	2,523	7,900	2,622	-12,635	-9,931	-3,016	-2,029	-4,886	-2,704
April	104	13,184	10,611	2,501	8,110	2,573	-13,080	-10,412	-3,171	-1,980	-5,261	-2,668
May	529	13,101	10,465	2,517	7,948	2,636	-12,572	-9,936	-2,964	-1,994	-4,978	-2,636
June	674	13,352	10,688	2,578	8,110	2,664	-12,678	-10,014	-3,021	-1,968	-5,025	-2,664
2001-2002												
July	1,127	13,135	10,375	2,541	7,834	2,760	-12,008	-9,386	-2,903	-2,120	-4,363	-2,622
August	71	12,855	10,231	2,684	7,547	2,624	-12,784	-9,994	-3,049	-2,047	-4,898	-2,790
September	545	13,090	10,553	2,539	8,014	2,537	-12,545	-9,903	-2,992	-2,221	-4,690	-2,642
PERCENTAGE CHANGE FROM PREVIOUS MONTH												
2000-2001												
February	na	6.1	8.0	14.6	6.2	-0.8	-1.8	-2.1	-5.1	0.8	-1.5	-0.4
March		-0.6	-0.4	4.2	-1.8	-1.2	3.4	4.4	8.1	-0.9	4.5	-0.3
April		1.1	1.8	-0.9	2.7	-1.9	3.5	4.8	5.1	-2.4	7.7	-1.3
May		-0.6	-1.4	0.6	-2.0	2.4	-3.9	-4.6	-6.5	0.7	-5.4	-1.2
June		1.9	2.1	2.4	2.0	1.1	0.8	0.8	1.9	-1.3	0.9	1.1
2001-2002												
July		-1.6	-2.9	-1.4	-3.4	3.6	-5.3	-6.3	-3.9	7.7	-13.2	-1.6
August		-2.1	-1.4	5.6	-3.7	-4.9	6.5	6.5	5.0	-3.4	12.3	6.4
September		1.8	3.1	-5.4	6.2	-3.3	-1.9	-0.9	-1.9	8.5	-4.2	-5.3

- (a) For all time periods, estimates for *Sugar, sugar preparations and honey* are included in *Other non-rural*.
- (b) The estimates for goods and services are not necessarily consistent with the corresponding quarterly estimates, shown in Table 2.1 obtained from *Balance of Payments and International Investment Position, Australia* (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 sheep-skins	Other rural	Total manufacturing	Machinery	Transport equipment	Manufactures n.e.s.
ORIGINAL (\$ MILLION)(b)											
1992-1993	<b>60,634</b>	16,008	3,750	2,954	na	3,367	5,937	12,392	4,344	2,022	6,026
1993-1994	<b>64,419</b>	17,130	4,043	3,205		3,369	6,513	14,346	5,293	2,087	6,966
1994-1995	<b>67,101</b>	17,315	3,654	2,523		4,216	6,922	15,989	6,035	2,047	7,907
1995-1996	<b>76,146</b>	19,588	3,292	4,926		3,664	7,706	18,374	7,119	2,500	8,755
1996-1997	<b>80,934</b>	21,045	2,957	5,954		3,744	8,390	19,758	7,001	3,649	9,108
1997-1998	<b>88,538</b>	22,130	3,731	5,094		4,020	9,285	20,795	7,549	3,412	9,834
1998-1999	<b>85,783</b>	21,862	4,008	5,046		2,583	10,225	20,185	6,569	3,343	10,273
1999-2000	<b>97,655</b>	23,617	4,467	4,941		2,963	11,246	23,259	7,133	4,597	11,529
2000-2001	<b>120,302</b>	28,747	5,795	5,553		3,897	13,502	27,345	8,794	5,040	13,511
2000-2001											
July	<b>9,386</b>	2,175	444	400	na	274	1,057	2,198	694	443	1,061
August	<b>9,392</b>	2,220	423	447		240	1,110	2,084	663	372	1,049
September	<b>9,797</b>	2,296	441	464		304	1,087	2,377	815	384	1,178
October	<b>10,617</b>	2,552	534	498		390	1,130	2,291	760	368	1,163
November	<b>10,473</b>	2,563	496	518		402	1,147	2,410	743	480	1,187
December	<b>10,336</b>	2,425	468	449		323	1,185	2,442	754	516	1,172
January	<b>8,345</b>	1,943	299	406		237	1,001	1,566	483	221	862
February	<b>9,648</b>	2,319	446	499		318	1,056	2,513	1,007	425	1,081
March	<b>10,610</b>	2,644	566	487		443	1,148	2,487	710	516	1,261
April	<b>10,239</b>	2,425	531	443		326	1,125	2,218	702	392	1,124
May	<b>10,789</b>	2,660	545	578		332	1,205	2,434	722	529	1,183
June	<b>10,670</b>	2,525	602	364		308	1,251	2,325	741	394	1,190
2001-2002											
July	<b>10,613</b>	2,489	554	406		289	1,240	2,248	685	391	1,172
August	<b>10,561</b>	2,571	553	469		312	1,237	2,375	733	450	1,192
September	<b>10,666</b>	2,475	611	434		318	1,112	2,356	636	466	1,254
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)											
1992-1993	24,686	7,943	7,620	3,913	5,210	2,356	5,192				
1993-1994	23,671	7,671	7,253	3,351	5,396	3,154	6,118				
1994-1995	24,795	7,968	6,936	3,794	6,097	3,440	5,562				
1995-1996	27,895	9,088	7,843	4,165	6,799	3,752	6,537				
1996-1997	28,620	9,407	8,005	5,154	6,054	3,956	7,555				
1997-1998	32,915	10,835	9,586	5,309	7,185	4,731	7,967				
1998-1999	31,770	11,037	9,288	4,461	6,984	4,506	7,460				
1999-2000	37,988	11,760	8,336	9,082	8,810	5,236	7,555				
2000-2001	49,673	15,233	10,843	13,454	10,143	7,128	7,409				
2000-2001											
July	3,924	1,105	868	1,168	783	509	580				
August	3,916	1,289	805	1,005	817	644	528				
September	3,964	1,204	846	1,177	737	626	534				
October	4,404	1,308	908	1,274	914	712	658				
November	4,345	1,316	789	1,292	948	592	563				
December	4,413	1,344	894	1,357	818	555	501				
January	3,834	1,165	870	1,074	725	444	558				
February	3,732	1,129	820	997	786	455	629				
March	4,184	1,315	874	1,041	954	658	637				
April	4,342	1,335	1,007	1,087	913	682	572				
May	4,245	1,325	1,063	1,021	836	601	849				
June	4,370	1,398	1,099	961	912	650	800				
2001-2002											
July	4,590	1,416	1,134	1,112	928	687	599				
August	4,193	1,274	1,092	1,042	785	818	604				
September	4,404	1,224	1,216	1,112	852	791	640				

(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.

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	Total consumption goods	Food and beverages mainly for consumption	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)												
1992-1993	<b>-59,934</b>	-15,926	-2,261	-3,478	-2,178	-2,238	-5,771	-13,655	-5,446	-2,319	-1,838	-4,052
1993-1994	<b>-64,863</b>	-17,233	-2,430	-3,800	-2,320	-2,496	-6,187	-14,843	-6,414	-2,629	-2,084	-3,716
1994-1995	<b>-75,317</b>	-19,418	-2,592	-4,758	-2,566	-2,545	-6,957	-18,541	-7,897	-3,232	-2,714	-4,698
1995-1996	<b>-77,729</b>	-19,860	-2,760	-4,436	-2,726	-2,534	-7,404	-19,183	-8,326	-3,593	-2,214	-5,050
1996-1997	<b>-79,438</b>	-21,293	-2,879	-5,143	-2,880	-2,567	-7,824	-18,884	-8,020	-3,719	-2,178	-4,967
1997-1998	<b>-92,084</b>	-25,899	-3,282	-7,102	-3,456	-2,956	-9,103	-21,168	-8,862	-4,345	-2,560	-5,401
1998-1999	<b>-98,427</b>	-28,041	-3,606	-7,231	-3,739	-3,184	-10,281	-23,055	-9,226	-4,496	-2,860	-6,473
1999-2000	<b>-110,610</b>	-30,781	-3,943	-7,735	-4,232	-3,238	-11,633	-26,695	-8,912	-4,912	-3,981	-8,890
2000-2001	<b>-120,120</b>	-35,774	-4,483	-9,626	-4,811	-3,361	-13,493	-25,391	-8,873	-5,259	-2,753	-8,506
2000-2001												
July	<b>-10,054</b>	-3,107	-365	-844	-432	-282	-1,184	-2,227	-744	-502	-323	-658
August	<b>-10,824</b>	-3,296	-392	-766	-513	-347	-1,278	-2,464	-791	-548	-298	-827
September	<b>-10,181</b>	-3,069	-353	-804	-425	-328	-1,159	-2,168	-730	-470	-263	-705
October	<b>-11,274</b>	-3,409	-399	-891	-437	-384	-1,298	-2,347	-791	-471	-244	-841
November	<b>-11,110</b>	-3,466	-408	-924	-416	-343	-1,375	-2,432	-858	-479	-249	-846
December	<b>-9,361</b>	-2,833	-410	-809	-307	-243	-1,064	-1,948	-717	-428	-187	-616
January	<b>-9,281</b>	-2,638	-355	-640	-451	-227	-965	-1,958	-751	-330	-141	-736
February	<b>-8,515</b>	-2,539	-340	-660	-422	-204	-913	-1,699	-664	-308	-156	-571
March	<b>-10,060</b>	-3,041	-389	-864	-450	-239	-1,099	-2,014	-696	-423	-185	-710
April	<b>-9,695</b>	-2,822	-361	-805	-363	-236	-1,057	-1,895	-687	-409	-206	-593
May	<b>-10,108</b>	-2,794	-364	-772	-301	-272	-1,085	-2,127	-745	-440	-228	-714
June	<b>-9,657</b>	-2,760	-347	-847	-294	-256	-1,016	-2,112	-699	-451	-273	-689
2001-2002												
July	<b>-9,887</b>	-3,166	-379	-800	-453	-324	-1,210	-2,083	-787	-417	-249	-630
August	<b>-10,593</b>	-3,358	-397	-824	-504	-330	-1,303	-2,249	-914	-376	-256	-703
September	<b>-9,611</b>	-3,060	-378	-810	-390	-329	-1,153	-2,122	-751	-366	-235	-770
Intermediate and other merchandise goods												
Period	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)												
1992-1993	-28,667	-3,623	-3,675	-1,423	-4,236	-2,056	-1,763	-1,272	-6,971	-3,648	-1,686	
1993-1994	-31,160	-3,317	-4,183	-1,681	-5,047	-2,102	-1,869	-1,375	-7,586	-4,000	-1,627	
1994-1995	-35,661	-3,566	-4,714	-1,858	-5,975	-2,431	-2,036	-1,646	-8,290	-5,145	-1,697	
1995-1996	-36,964	-4,163	-4,600	-1,857	-6,393	-2,754	-1,922	-1,685	-8,398	-5,192	-1,722	
1996-1997	-37,028	-5,004	-4,609	-1,759	-6,507	-2,743	-1,817	-1,577	-8,212	-4,800	-2,233	
1997-1998	-40,454	-4,276	-5,346	-1,993	-7,193	-2,814	-2,005	-1,814	-9,431	-5,582	-4,563	
1998-1999	-43,293	-4,428	-6,085	-1,944	-7,692	-3,139	-2,006	-1,889	-10,140	-5,970	-4,038	
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	-54,604	-10,284	-7,091	-2,255	-9,080	-3,776	-1,863	-2,193	-11,263	-6,799	-4,351	
2000-2001												
July	-4,445	-738	-610	-202	-825	-248	-171	-174	-946	-531	-275	
August	-4,824	-951	-610	-193	-824	-250	-188	-191	-1,071	-546	-240	
September	-4,662	-805	-599	-186	-786	-440	-163	-183	-934	-566	-282	
October	-5,220	-1,021	-652	-187	-874	-269	-176	-200	-1,039	-802	-298	
November	-4,941	-939	-703	-183	-785	-276	-163	-200	-1,030	-662	-271	
December	-4,275	-863	-556	-197	-681	-277	-124	-176	-829	-572	-305	
January	-4,325	-882	-508	-168	-689	-315	-150	-192	-877	-544	-360	
February	-3,935	-642	-510	-158	-670	-290	-137	-162	-829	-537	-342	
March	-4,614	-908	-609	-186	-731	-371	-142	-191	-933	-543	-391	
April	-4,521	-776	-612	-209	-710	-377	-135	-175	-1,019	-508	-457	
May	-4,556	-891	-579	-198	-763	-332	-160	-177	-948	-508	-631	
June	-4,286	-868	-543	-188	-742	-331	-154	-172	-808	-480	-499	
2001-2002												
July	-4,252	-719	-553	-193	-755	-260	-172	-186	-877	-537	-386	
August	-4,530	-785	-665	-170	-715	-354	-167	-185	-913	-576	-456	
September	-4,006	-659	-523	-157	-621	-295	-146	-172	-913	-520	-423	

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

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

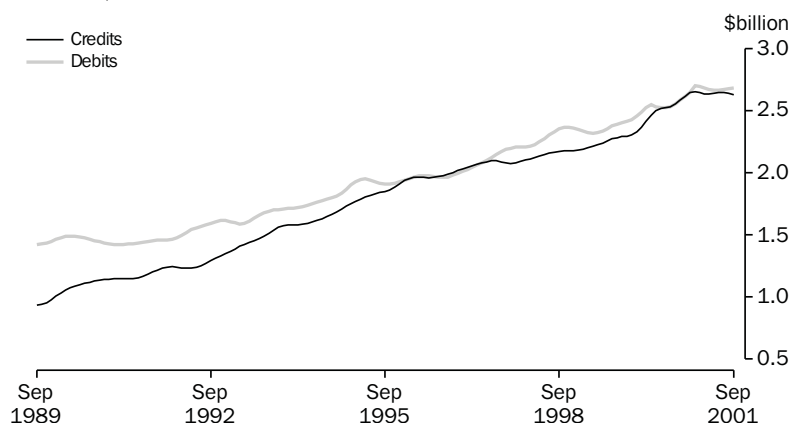
(c) The estimates for goods are not necessarily consistent with the corresponding quarterly estimates, shown in Table 2.1 obtained from *Balance of Payments and International Investment Position, Australia* (Cat. no. 5302.0) due to data revisions to the original monthly data not feeding into the quarterly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

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

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

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

SERVICES, Trend



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

TABLE 2.7 SERVICES

Period	Credits						Debits				
	Net services	Total services	Freight	Other transportation	Travel	Other services	Total services	Freight	Other transportation	Travel	Other services
ORIGINAL (\$ MILLION)(a)											
1992-1993	<b>-2,878</b>	16,265	602	4,688	7,019	3,956	-19,143	-3,748	-2,593	-5,430	-7,372
1993-1994	<b>-1,937</b>	18,596	1,089	4,885	8,274	4,348	-20,533	-3,830	-3,095	-5,615	-7,993
1994-1995	<b>-1,784</b>	20,553	1,127	4,858	9,956	4,612	-22,337	-4,360	-3,899	-6,272	-7,806
1995-1996	<b>-400</b>	22,949	1,221	5,305	11,252	5,171	-23,349	-4,405	-4,083	-6,988	-7,873
1996-1997	<b>74</b>	24,226	951	5,697	11,756	5,822	-24,152	-4,373	-4,066	-7,769	-7,944
1997-1998	<b>-1,192</b>	25,206	1,061	5,550	11,540	7,055	-26,398	-5,013	-4,097	-8,372	-8,916
1998-1999	<b>-1,784</b>	26,242	1,199	5,604	11,944	7,495	-28,026	-5,009	-4,358	-9,044	-9,615
1999-2000	<b>-1,396</b>	28,317	1,017	5,848	13,139	8,313	-29,713	-5,257	-4,761	-9,836	-9,859
2000-2001	<b>1,027</b>	32,796	1,038	7,024	15,344	9,390	-31,769	-5,991	-5,361	-10,788	-9,629
2000-2001											
July	<b>263</b>	2,891	83	525	1,565	718	-2,628	-491	-466	-954	-717
August	<b>-290</b>	2,339	83	530	1,012	714	-2,629	-536	-431	-898	-764
September	<b>790</b>	3,636	85	577	1,280	1,694	-2,846	-476	-487	-1,039	-844
October	<b>-178</b>	2,727	88	650	1,202	787	-2,905	-563	-459	-999	-884
November	<b>-12</b>	2,552	88	590	1,139	735	-2,564	-544	-409	-834	-777
December	<b>58</b>	2,675	89	588	1,274	724	-2,617	-462	-461	-799	-895
January	<b>241</b>	3,018	94	619	1,657	648	-2,777	-479	-448	-1,023	-827
February	<b>814</b>	3,168	94	619	1,822	633	-2,354	-443	-374	-772	-765
March	<b>-46</b>	2,526	93	620	1,165	648	-2,572	-549	-423	-825	-775
April	<b>-127</b>	2,467	81	569	1,134	683	-2,594	-507	-419	-900	-768
May	<b>-262</b>	2,328	81	569	986	692	-2,590	-494	-464	-868	-764
June	<b>-224</b>	2,469	79	568	1,108	714	-2,693	-447	-520	-877	-849
2001-2002											
July	<b>306</b>	3,109	79	604	1,748	678	-2,803	-465	-524	-1,038	-776
August	<b>-373</b>	2,452	79	602	1,086	685	-2,825	-529	-484	-991	-821
September	<b>-539</b>	2,298	80	578	949	691	-2,837	-450	-504	-1,046	-837

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

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

TABLE 2.8 INVESTMENT INCOME

Period	Net investment income	Credits				Debits			
		Total	Direct	Portfolio	Other	Total	Direct	Portfolio	Other
ANNUAL (\$ MILLION)									
1992-1993	<b>-12,869</b>	5,583	2,548	2,565	470	-18,452	-6,577	-9,230	-2,645
1993-1994	<b>-13,762</b>	5,269	2,734	1,933	602	-19,031	-7,546	-9,275	-2,210
1994-1995	<b>-18,279</b>	6,390	3,627	2,054	709	-24,669	-10,640	-11,827	-2,202
1995-1996	<b>-19,685</b>	6,530	4,075	1,577	878	-26,215	-11,206	-12,753	-2,256
1996-1997	<b>-19,290</b>	7,885	4,956	1,751	1,178	-27,175	-11,910	-13,158	-2,107
1997-1998	<b>-18,046</b>	9,637	5,974	2,112	1,551	-27,683	-11,894	-13,560	-2,229
1998-1999	<b>-18,132</b>	9,466	5,723	2,351	1,392	-27,598	-12,220	-13,139	-2,239
1999-2000	<b>-19,209</b>	11,976	7,833	2,407	1,736	-31,185	-12,617	-15,246	-3,322
2000-2001	<b>-19,407</b>	14,568	9,631	2,825	2,112	-33,975	-13,818	-16,376	-3,781
QUARTERLY ORIGINAL (\$ MILLION)									
1998-1999									
June	<b>-4,436</b>	2,366	1,469	607	290	-6,802	-2,973	-3,189	-640
1999-2000									
September	<b>-5,404</b>	2,490	1,607	550	333	-7,894	-3,153	-3,961	-780
December	<b>-4,594</b>	2,779	1,765	586	428	-7,373	-3,141	-3,387	-845
March	<b>-4,568</b>	3,229	2,121	649	459	-7,797	-2,835	-4,130	-832
June	<b>-4,643</b>	3,478	2,340	622	516	-8,121	-3,488	-3,768	-865
2000-2001									
September	<b>-4,976</b>	3,546	2,397	630	519	-8,522	-3,510	-4,191	-821
December	<b>-4,430</b>	3,682	2,463	690	529	-8,112	-3,249	-3,873	-990
March	<b>-5,047</b>	3,693	2,407	710	576	-8,740	-3,295	-4,281	-1,164
June	<b>-4,954</b>	3,647	2,364	795	488	-8,601	-3,764	-4,031	-806

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)									
1992-1993	<b>221,127</b>	43,674	177,453	<b>-145,011</b>	-83,923	-61,088	<b>366,138</b>	127,596	238,542
1993-1994	<b>236,098</b>	64,785	171,313	<b>-168,676</b>	-93,506	-75,171	<b>404,774</b>	158,290	246,484
1994-1995	<b>255,509</b>	64,719	190,790	<b>-184,783</b>	-107,326	-77,457	<b>440,293</b>	172,045	268,247
1995-1996	<b>275,311</b>	81,439	193,872	<b>-193,387</b>	-111,726	-81,661	<b>468,698</b>	193,165	275,533
1996-1997	<b>290,156</b>	81,528	208,628	<b>-229,768</b>	-135,550	-94,218	<b>519,924</b>	217,078	302,846
1997-1998	<b>296,938</b>	69,156	227,782	<b>-299,528</b>	-180,339	-119,189	<b>596,466</b>	249,495	346,971
1998-1999	<b>325,371</b>	99,794	225,577	<b>-315,940</b>	-188,902	-127,038	<b>641,311</b>	288,697	352,615
1999-2000	<b>342,144</b>	70,073	272,071	<b>-396,130</b>	-258,288	-137,842	<b>738,274</b>	328,361	409,913
2000-2001	<b>394,138</b>	83,186	310,952	<b>nya</b>	nya	nya	<b>nya</b>	nya	nya
QUARTERLY ORIGINAL (\$ MILLION)									
1998-1999									
June	<b>325,371</b>	99,794	225,577	<b>-315,940</b>	-188,902	-127,038	<b>641,311</b>	288,697	352,615
1999-2000									
September	<b>338,491</b>	97,184	241,307	<b>-313,807</b>	-186,769	-127,038	<b>652,298</b>	283,953	368,344
December	<b>339,684</b>	95,226	244,458	<b>-350,668</b>	-212,454	-138,214	<b>690,352</b>	307,680	382,672
March	<b>332,812</b>	70,128	262,684	<b>-392,154</b>	-252,444	-139,710	<b>724,966</b>	322,572	402,394
June	<b>342,144</b>	70,073	272,071	<b>-396,130</b>	-258,288	-137,842	<b>738,274</b>	328,361	409,913
2000-2001									
September	<b>356,704</b>	60,144	296,560	<b>-423,365</b>	-273,987	-149,378	<b>780,069</b>	334,131	445,938
December	<b>376,343</b>	77,544	298,799	<b>-396,036</b>	-234,337	-161,699	<b>772,380</b>	311,881	460,499
March	<b>389,421</b>	64,493	324,928	<b>-431,533</b>	-247,971	-183,562	<b>820,954</b>	312,464	508,490
June	<b>394,138</b>	83,186	310,952	<b>nya</b>	nya	nya	<b>nya</b>	nya	nya

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

TABLE 2.10 INTERNATIONAL INVESTMENT POSITION BY TYPE OF INVESTMENT

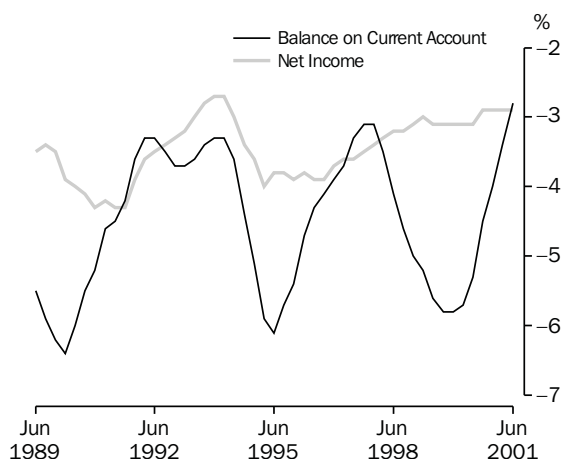
Foreign investment in Australia					
Period	Total	Direct investment	Portfolio investment	Financial derivatives	Other investment
ANNUAL (\$ MILLION)					
1992-1993	<b>359,948</b>	116,560	180,581	na	62,806
1993-1994	<b>397,195</b>	121,305	202,576	9,607	63,707
1994-1995	<b>430,790</b>	128,695	231,795	9,519	60,781
1995-1996	<b>461,302</b>	140,001	255,191	9,551	56,559
1996-1997	<b>511,700</b>	150,827	289,182	10,221	61,470
1997-1998	<b>587,231</b>	162,371	332,038	15,040	77,783
1998-1999	<b>629,421</b>	177,754	345,621	17,826	88,220
1999-2000	<b>722,250</b>	199,399	396,270	21,432	105,149
2000-2001	<b>nya</b>	nya	nya	nya	nya
QUARTERLY ORIGINAL (\$ MILLION)					
1998-1999					
June	<b>629,421</b>	177,754	345,621	17,826	88,220
1999-2000					
September	<b>640,056</b>	176,766	351,397	18,608	93,285
December	<b>675,950</b>	187,548	369,118	19,013	100,271
March	<b>709,074</b>	195,347	386,547	20,707	106,473
June	<b>722,250</b>	199,399	396,270	21,432	105,149
2000-2001					
September	<b>762,011</b>	202,822	426,928	23,627	108,635
December	<b>753,746</b>	202,378	414,722	23,296	113,349
March	<b>800,235</b>	205,076	432,173	33,038	129,948
June	<b>nya</b>	nya	nya	nya	nya

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

Australian investment abroad						
Period	Total	Direct investment	Portfolio investment	Financial derivatives	Other investment	Reserve assets
ANNUAL (\$ MILLION)						
1992-1993	<b>-138,821</b>	-56,297	-37,937	na	-23,764	-20,823
1993-1994	<b>-161,097</b>	-60,222	-41,352	-10,682	-28,182	-20,660
1994-1995	<b>-175,280</b>	-70,829	-44,733	-11,619	-27,916	-20,184
1995-1996	<b>-185,991</b>	-74,156	-49,560	-10,179	-33,036	-19,060
1996-1997	<b>-221,545</b>	-88,999	-61,164	-9,265	-39,326	-22,791
1997-1998	<b>-290,293</b>	-125,580	-71,962	-14,357	-54,134	-24,260
1998-1999	<b>-304,050</b>	-125,975	-81,709	-15,529	-56,883	-23,954
1999-2000	<b>-380,106</b>	-174,109	-100,743	-18,833	-58,474	-27,948
2000-2001	<b>nya</b>	nya	nya	nya	nya	-37,951
QUARTERLY ORIGINAL (\$ MILLION)						
1998-1999						
June	<b>-304,050</b>	-125,975	-81,709	-15,529	-56,883	-23,954
1999-2000						
September	<b>-301,565</b>	-122,515	-83,468	-16,465	-55,972	-23,146
December	<b>-336,266</b>	-133,351	-95,768	-16,667	-56,904	-33,576
March	<b>-376,263</b>	-164,381	-104,825	-18,121	-61,664	-27,272
June	<b>-380,106</b>	-174,109	-100,743	-18,833	-58,474	-27,948
2000-2001						
September	<b>-405,307</b>	-185,239	-108,556	-20,780	-61,556	-29,176
December	<b>-377,402</b>	-148,047	-105,474	-21,443	-68,475	-33,962
March	<b>-410,814</b>	-158,833	-110,574	-32,939	-73,162	-35,306
June	<b>nya</b>	nya	nya	nya	nya	-37,951

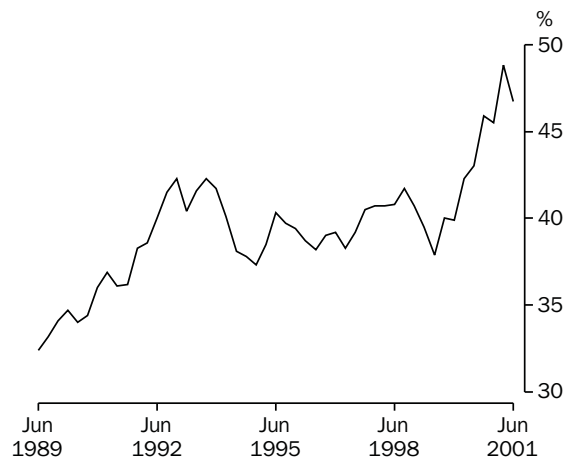
Source: Balance of Payments and International Investment Position, Australia (Cat. no. 5302.0).

## CURRENT ACCOUNT TO GDP



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

## NET FOREIGN DEBT TO GDP



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

## INTERNATIONAL ACCOUNTS

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

Period	Ratios to GDP(b)				Ratios to goods and services credits			
	Current account	Goods and services		Income	Net international investment position		Net investment income	
		Credits	Debits		Net foreign equity	Net foreign debt	Net foreign equity	Net foreign debt
ANNUAL (PER CENT)								
1992-1993	-3.5	18.0	-18.5	-3.0	10.2	41.6	-4.6	-12.2
1993-1994	-3.6	18.5	-19.0	-3.0	14.4	38.1	-5.8	-10.8
1994-1995	-6.0	18.5	-20.6	-3.8	13.7	40.3	-8.6	-12.3
1995-1996	-4.2	19.5	-19.9	-3.9	16.1	38.2	-8.4	-11.5
1996-1997	-3.3	19.8	-19.5	-3.6	15.3	39.2	-7.1	-11.2
1997-1998	-4.0	20.1	-21.0	-3.2	12.2	40.3	-6.2	-9.7
1998-1999	-5.6	18.8	-21.2	-3.1	16.8	37.9	-7.0	-9.2
1999-2000	-5.3	19.9	-22.2	-3.1	11.1	43.0	-5.1	-10.2
2000-2001	-2.8	23.0	-22.9	-2.9	12.5	46.7	-3.5	-9.2
QUARTERLY (PER CENT)								
1998-1999								
June	-5.6	18.8	-21.2	-3.1	16.8	37.9	-7.0	-9.2
1999-2000								
September	-5.8	18.5	-21.1	-3.1	16.1	40.0	-7.0	-9.6
December	-5.8	18.6	-21.3	-3.1	15.6	39.9	-6.6	-10.1
March	-5.6	19.0	-21.6	-3.1	11.3	42.3	-5.7	-10.3
June	-5.3	19.9	-22.2	-3.1	11.1	43.0	-5.1	-10.2
2000-2001								
September	-4.5	20.8	-22.4	-2.9	9.3	45.9	-4.1	-9.9
December	-4.0	21.7	-22.8	-2.9	11.8	45.5	-3.5	-9.6
March	-3.4	22.2	-22.8	-2.9	9.7	48.8	-3.4	-9.5
June	-2.8	23.0	-22.9	-2.9	12.5	46.7	-3.5	-9.2

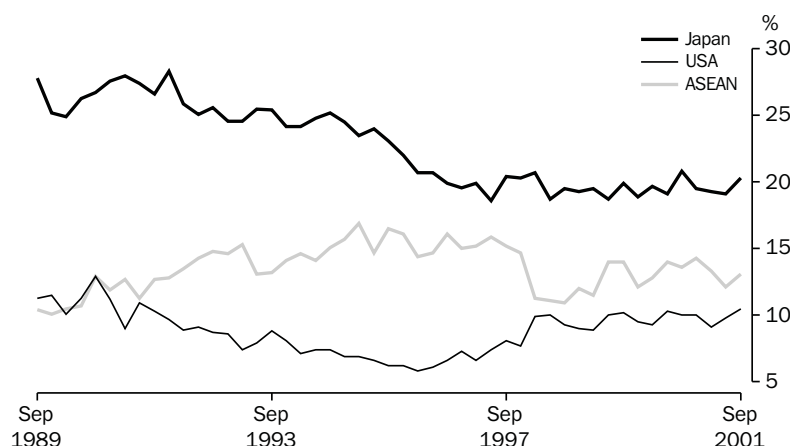
(a) Derived from current price original data. The net international investment position ratios are derived from the net foreign liabilities at the end of the period and GDP for the year ended with that period. Other ratios use only data for the year ended with the period shown.

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

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



EXPORT SHARES WITH SELECTED COUNTRIES AND COUNTRY GROUPS



Source: ABS, International Trade Section, Quarterly data.

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

Period	Association of South East Asian Nations(b)	China	European Union(c)	Hong Kong	Japan	New Zealand	Republic of Korea	Taiwan	United States of America	Total
EXPORTS (\$ MILLION)										
1992-1993	8,826	2,268	7,341	2,597	15,206	3,365	3,970	2,680	4,940	<b>60,702</b>
1993-1994	9,047	2,590	7,605	2,797	15,924	4,009	4,706	2,757	5,075	<b>64,548</b>
1994-1995	10,459	2,964	7,498	2,632	16,282	4,791	5,250	3,102	4,643	<b>67,052</b>
1995-1996	11,739	3,781	8,464	3,052	16,429	5,609	6,615	3,452	4,619	<b>76,005</b>
1996-1997	12,273	3,584	8,171	3,105	15,377	6,214	7,134	3,620	5,526	<b>78,932</b>
1997-1998	11,514	3,872	10,236	4,138	17,580	5,662	6,397	4,180	7,794	<b>87,768</b>
1998-1999	10,416	3,948	11,629	3,071	16,566	5,838	6,320	4,203	7,984	<b>85,991</b>
1999-2000	12,867	4,966	12,039	3,211	18,822	6,739	7,615	4,696	9,602	<b>97,286</b>
2000-2001	15,928	6,842	13,968	3,909	23,497	6,882	9,204	5,894	11,654	<b>119,555</b>
IMPORTS (\$ MILLION)										
1992-1993	5,019	2,557	13,258	796	11,139	2,785	1,696	2,213	13,004	<b>59,575</b>
1993-1994	5,303	3,120	14,582	801	11,700	3,201	1,882	2,362	14,017	<b>64,470</b>
1994-1995	6,419	3,649	18,218	923	12,777	3,554	2,028	2,570	16,044	<b>74,619</b>
1995-1996	7,373	4,010	19,388	970	10,816	3,591	2,293	2,585	17,545	<b>77,792</b>
1996-1997	8,302	4,203	19,666	900	10,241	3,685	2,550	2,522	17,642	<b>78,998</b>
1997-1998	10,496	5,303	21,824	1,031	12,660	3,723	3,767	2,809	19,834	<b>90,684</b>
1998-1999	12,368	6,106	23,327	1,228	13,587	3,950	3,894	2,978	20,893	<b>97,611</b>
1999-2000	15,660	7,515	24,340	1,280	14,110	4,372	4,311	3,244	23,135	<b>110,078</b>
2000-2001	17,452	9,881	25,506	1,362	15,370	4,565	4,709	3,326	22,353	<b>118,252</b>
EXCESS OF EXPORTS(+) OR IMPORTS(-) (\$ MILLION)										
1992-1993	3,807	-289	-5,917	1,801	4,067	580	2,274	467	-8,064	<b>1,127</b>
1993-1994	3,744	-529	-6,977	1,996	4,224	808	2,824	395	-8,942	<b>79</b>
1994-1995	4,040	-685	-10,720	1,709	3,505	1,237	3,221	533	-11,401	<b>-7,567</b>
1995-1996	4,366	-229	-10,924	2,082	5,613	2,017	4,322	867	-12,926	<b>-1,787</b>
1996-1997	3,971	-619	-11,495	2,205	5,136	2,528	4,584	1,098	-12,116	<b>-66</b>
1997-1998	1,017	-1,431	-11,588	3,107	4,920	1,939	2,631	1,371	-12,040	<b>-2,917</b>
1998-1999	-1,951	-2,158	-11,697	1,843	2,979	1,888	2,426	1,224	-12,910	<b>-11,620</b>
1999-2000	-2,793	-2,549	-12,301	1,932	4,712	2,367	3,305	1,452	-13,532	<b>-12,792</b>
2000-2001	-1,524	-3,039	-11,537	2,547	8,127	2,317	4,495	2,567	-10,699	<b>1,304</b>
1999-2000										
September	-332	-861	-3,405	410	829	540	537	249	-3,226	<b>-4,122</b>
December	-1,819	-790	-2,533	407	1,196	1,061	573	302	-3,622	<b>-4,007</b>
March	-423	-507	-3,324	620	1,362	437	1,059	450	-3,474	<b>-2,534</b>
June	-218	-390	-3,038	494	1,325	329	1,135	452	-3,210	<b>-2,128</b>
2000-2001										
September	-589	-1,167	-3,102	541	1,681	570	1,126	490	-2,886	<b>-1,804</b>
December	-87	-1,000	-3,458	640	2,119	747	922	642	-2,572	<b>-134</b>
March	-141	-718	-2,913	645	2,110	459	1,317	645	-2,872	<b>638</b>
June	-707	-155	-2,064	721	2,218	541	1,129	790	-2,369	<b>2,604</b>
2001-2002										
September	-235	-898	-3,204	647	2,407	694	1,235	468	-1,775	<b>2,021</b>

(a) The exports and imports data presented in this table differ from those in Tables 2.1 to 2.5 because they are recorded on 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 fourteen member states of European Union (EU) are Austria, Belgium-Luxembourg, Denmark, Finland, France, Germany, Greece, Ireland, Italy, Netherlands, Portugal, Spain, Sweden, and the United Kingdom.

Source: International Trade Section, ABS.



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

Period	Association of South East Asian Nations(b)	China	European Union(c)	Hong Kong	Japan	New Zealand	Republic of Korea	Taiwan	United States of America
ANNUAL EXPORTS (PER CENT)									
1992-1993	14.5	3.7	12.1	4.3	25.1	5.5	6.5	4.4	8.1
1993-1994	14.0	4.0	11.8	4.3	24.7	6.2	7.3	4.3	7.9
1994-1995	15.6	4.4	11.2	3.9	24.3	7.1	7.8	4.6	6.9
1995-1996	15.4	5.0	11.1	4.0	21.6	7.4	8.7	4.5	6.1
1996-1997	15.5	4.5	10.4	3.9	19.5	7.9	9.0	4.6	7.0
1997-1998	13.1	4.4	11.7	4.7	20.0	6.5	7.3	4.8	8.9
1998-1999	12.1	4.6	13.5	3.6	19.3	6.8	7.4	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
QUARTERLY EXPORTS (PER CENT)									
1999-2000									
September	14.0	4.8	11.2	3.3	19.9	7.4	6.4	4.6	10.3
December	12.1	4.6	13.9	3.3	18.9	8.9	7.2	4.5	9.5
March	12.8	5.4	11.9	3.7	19.7	6.0	8.6	5.2	9.3
June	14.0	5.6	12.4	3.0	19.1	5.6	8.9	5.0	10.3
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	6.1	7.4	3.9	10.5
ANNUAL IMPORTS (PER CENT)									
1992-1993	8.4	4.3	22.3	1.3	18.7	4.7	2.8	3.7	21.8
1993-1994	8.2	4.8	22.6	1.2	18.1	5.0	2.9	3.7	21.7
1994-1995	8.6	4.9	24.4	1.2	17.1	4.8	2.7	3.4	21.5
1995-1996	9.5	5.2	24.9	1.2	13.9	4.6	2.9	3.3	22.6
1996-1997	10.5	5.3	24.9	1.1	13.0	4.7	3.2	3.2	22.3
1997-1998	11.6	5.8	24.1	1.1	14.0	4.1	4.2	3.1	21.9
1998-1999	12.7	6.3	23.9	1.3	13.9	4.0	4.0	3.1	21.4
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
QUARTERLY IMPORTS (PER CENT)									
1999-2000									
September	13.1	7.3	22.5	1.2	13.5	4.1	3.4	2.9	21.1
December	16.8	6.7	20.8	1.4	12.1	3.9	4.2	2.8	20.8
March	13.1	6.8	23.3	1.0	12.6	3.8	3.7	3.0	21.6
June	13.7	6.5	22.0	1.0	13.1	4.0	4.3	3.0	20.7
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	8.6	22.3	1.1	12.1	4.0	3.9	2.6	19.8
June	15.6	7.4	22.1	1.2	13.2	4.0	3.7	2.6	18.8
2001-2002									
September	14.7	9.7	23.0	1.3	13.6	4.2	3.7	2.6	17.2

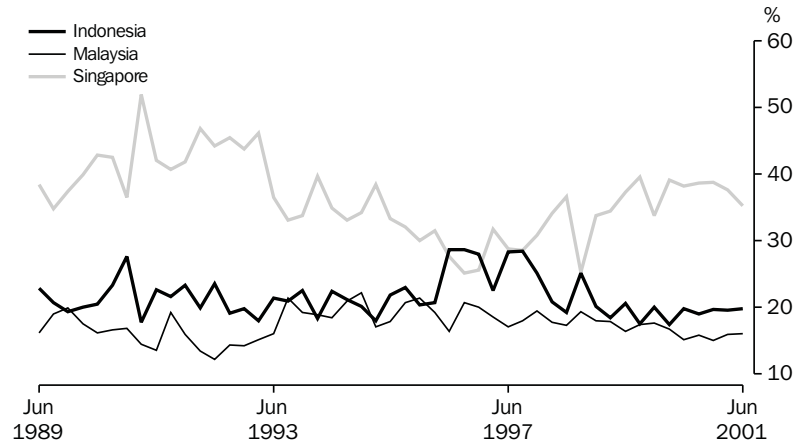
(a) The merchandise trade shares relates to data in Table 2.12.

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

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

Source: International Trade Section, ABS.

## EXPORT SHARES WITH SELECTED ASEAN COUNTRIES



Source: ABS, International Trade Section, Quarterly data.

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

Period	Indonesia	Malaysia	Philippines	Singapore	Thailand	Vietnam	Total ASEAN
EXPORTS (\$ MILLION)							
1992-1993	1,715	1,311	598	3,787	1,205	76	<b>8,826</b>
1993-1994	1,906	1,759	699	3,197	1,278	111	<b>9,047</b>
1994-1995	2,113	2,033	839	3,643	1,560	150	<b>10,459</b>
1995-1996	2,716	2,289	1,075	3,556	1,779	198	<b>11,739</b>
1996-1997	3,305	2,332	1,226	3,410	1,693	211	<b>12,273</b>
1997-1998	2,751	2,097	1,163	3,697	1,390	325	<b>11,514</b>
1998-1999	2,199	1,859	1,207	3,417	1,306	349	<b>10,416</b>
1999-2000	2,408	2,141	1,304	4,855	1,703	385	<b>12,867</b>
2000-2001	3,111	2,499	1,500	6,009	2,222	499	<b>15,928</b>
IMPORTS (\$ MILLION)							
1992-1993	1,305	974	177	1,509	756	237	<b>5,019</b>
1993-1994	1,105	1,103	188	1,792	794	291	<b>5,303</b>
1994-1995	1,198	1,421	259	2,246	970	295	<b>6,419</b>
1995-1996	1,522	1,636	260	2,613	1,005	329	<b>7,373</b>
1996-1997	1,864	1,891	282	2,620	1,201	433	<b>8,302</b>
1997-1998	2,868	2,404	418	2,643	1,480	664	<b>10,496</b>
1998-1999	3,275	2,845	405	2,944	1,902	972	<b>12,368</b>
1999-2000	2,701	3,765	457	4,359	2,422	1,726	<b>15,660</b>
2000-2001	3,279	4,177	513	3,898	2,780	2,432	<b>17,452</b>
EXCESS OF EXPORTS(+) OR IMPORTS(-) (\$ MILLION)							
1992-1993	410	337	421	2,278	450	-161	<b>3,807</b>
1993-1994	800	656	510	1,404	483	-180	<b>3,744</b>
1994-1995	915	612	580	1,398	590	-145	<b>4,040</b>
1995-1996	1,193	653	815	943	774	-131	<b>4,366</b>
1996-1997	1,441	441	943	790	492	-222	<b>3,971</b>
1997-1998	-118	-308	745	1,054	-89	-338	<b>1,017</b>
1998-1999	-1,076	-986	802	472	-596	-623	<b>-1,951</b>
1999-2000	-292	-1,625	847	496	-719	-1,340	<b>-2,793</b>
2000-2001	-168	-1,677	988	2,110	-558	-1,933	<b>-1,524</b>
1999-2000							
September	-88	-318	220	424	-218	-332	<b>-332</b>
December	-280	-444	179	-745	-174	-315	<b>-1,819</b>
March	-21	-389	213	390	-207	-341	<b>-423</b>
June	96	-473	235	427	-120	-352	<b>-218</b>
2000-2001							
September	-1	-604	216	529	-253	-460	<b>-589</b>
December	119	-437	328	800	-277	-531	<b>-87</b>
March	19	-299	258	601	-76	-552	<b>-141</b>
June	-304	-338	186	180	48	-389	<b>-707</b>
2001-2002							
September	-223	-315	244	478	-73	-282	<b>-235</b>

(a) The exports and imports data presented in this table differ from those in Tables 2.1 to 2.5 because they are recorded 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 MERCHANDISE TRADE SHARES BY SELECTED COUNTRIES OF THE ASSOCIATION OF SOUTH EAST ASIAN NATIONS (a)(b)**

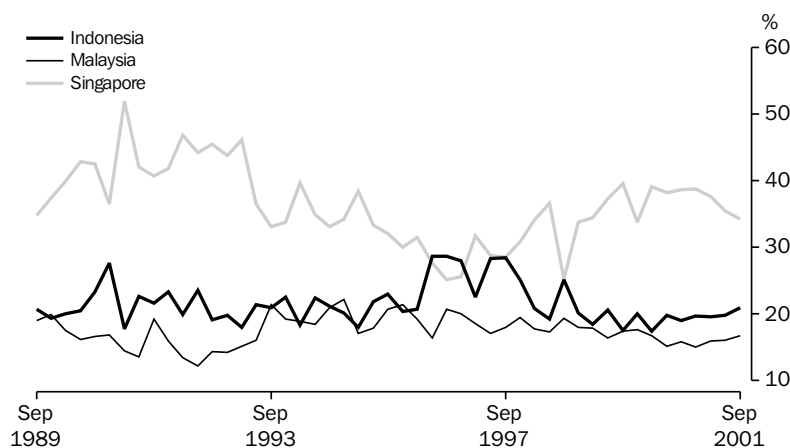
Period	Indonesia	Malaysia	Philippines	Singapore	Thailand	Vietnam
ANNUAL EXPORTS (PER CENT)						
1992-1993	19.4	14.9	6.8	42.9	13.7	0.9
1993-1994	21.1	19.4	7.7	35.3	14.1	1.2
1994-1995	20.2	19.4	8.0	34.8	14.9	1.4
1995-1996	23.1	19.5	9.2	30.3	15.2	1.7
1996-1997	26.9	19.0	10.0	27.8	13.8	1.7
1997-1998	23.9	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
QUARTERLY EXPORTS (PER CENT)						
1999-2000						
September	17.5	17.4	10.4	39.6	12.3	2.3
December	20.0	17.6	10.1	33.8	14.5	3.5
March	17.4	16.7	10.7	39.2	12.1	3.4
June	19.8	15.2	9.5	38.2	13.9	2.9
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	21.0	16.7	9.1	34.3	14.8	3.1
ANNUAL IMPORTS (PER CENT)						
1992-1993	26.0	19.4	3.5	30.1	15.1	4.7
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	18.8	23.9	2.9	22.3	15.9	13.9
QUARTERLY IMPORTS (PER CENT)						
1999-2000						
September	18.3	25.1	2.9	23.2	17.5	11.8
December	18.2	20.2	2.6	36.5	12.6	8.7
March	15.9	25.8	3.2	23.1	16.6	12.8
June	16.3	26.3	3.1	25.3	16.2	11.6
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	18.3	23.0	2.7	20.9	15.0	17.2
June	23.4	21.0	2.4	26.0	13.1	11.5
2001-2002						
September	24.9	24.1	3.2	22.7	16.4	9.8

(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 ASEAN COUNTRIES



Source: ABS, International Trade Section, Quarterly data.

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

Period	Belgium-Luxembourg	France	Germany	Italy	Netherlands	Sweden	United Kingdom	Total European Union
EXPORTS (\$ MILLION)								
1992-1993	618	850	991	872	876	136	2,394	<b>7,341</b>
1993-1994	458	792	1,006	1,052	703	139	2,901	<b>7,605</b>
1994-1995	466	794	1,083	1,250	707	155	2,275	<b>7,498</b>
1995-1996	668	727	1,152	1,282	695	200	2,829	<b>8,464</b>
1996-1997	923	799	1,058	1,354	584	220	2,357	<b>8,171</b>
1997-1998	1,154	856	1,243	1,752	829	157	3,040	<b>10,236</b>
1998-1999	1,085	914	1,409	1,564	866	160	4,473	<b>11,629</b>
1999-2000	1,089	871	1,245	1,575	1,378	169	4,158	<b>12,039</b>
2000-2001	1,004	1,081	1,488	2,099	1,737	184	4,653	<b>13,968</b>
IMPORTS (\$ MILLION)								
1992-1993	512	1,481	3,383	1,349	624	1,013	3,395	<b>13,258</b>
1993-1994	541	1,542	3,759	1,617	664	1,072	3,698	<b>14,582</b>
1994-1995	686	1,754	4,861	2,026	712	1,426	4,439	<b>18,218</b>
1995-1996	755	1,867	4,862	2,231	702	1,617	4,882	<b>19,388</b>
1996-1997	760	1,980	4,558	2,304	817	1,497	5,182	<b>19,666</b>
1997-1998	739	2,029	5,207	2,614	847	1,557	5,593	<b>21,824</b>
1998-1999	662	2,202	6,082	2,916	917	1,575	5,545	<b>23,327</b>
1999-2000	737	2,228	5,791	3,043	990	1,646	6,350	<b>24,340</b>
2000-2001	828	2,477	6,173	3,258	906	1,624	6,321	<b>25,506</b>
EXCESS OF EXPORTS(+) OR IMPORTS(-) (\$ MILLION)								
1992-1993	106	-630	-2,392	-477	252	-876	-1,001	<b>-5,917</b>
1993-1994	-83	-750	-2,753	-565	39	-933	-798	<b>-6,977</b>
1994-1995	-220	-960	-3,778	-776	-5	-1,270	-2,164	<b>-10,720</b>
1995-1996	-86	-1,140	-3,710	-949	-7	-1,418	-2,053	<b>-10,924</b>
1996-1997	164	-1,181	-3,500	-950	-233	-1,277	-2,825	<b>-11,495</b>
1997-1998	415	-1,174	-3,964	-862	-18	-1,401	-2,553	<b>-11,588</b>
1998-1999	423	-1,288	-4,672	-1,351	-51	-1,415	-1,072	<b>-11,697</b>
1999-2000	352	-1,357	-4,545	-1,468	388	-1,477	-2,193	<b>-12,301</b>
2000-2001	176	-1,396	-4,685	-1,159	831	-1,439	-1,668	<b>-11,537</b>
1999-2000								
September	109	-332	-1,084	-413	-43	-374	-609	<b>-3,405</b>
December	99	-347	-1,184	-343	57	-408	110	<b>-2,533</b>
March	44	-378	-1,118	-375	123	-370	-798	<b>-3,324</b>
June	101	-300	-1,160	-337	252	-324	-896	<b>-3,038</b>
2000-2001								
September	22	-409	-1,165	-362	213	-327	-539	<b>-3,102</b>
December	56	-337	-1,129	-218	233	-435	-972	<b>-3,458</b>
March	62	-324	-1,087	-270	189	-376	-569	<b>-2,913</b>
June	36	-326	-1,305	-309	195	-302	411	<b>-2,064</b>
2001-2002								
September	-22	-364	-1,357	-297	78	-248	-448	<b>-3,204</b>

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

Source: International Trade Section, ABS.

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

<i>Period</i>	<i>Belgium- Luxembourg</i>	<i>France</i>	<i>Germany</i>	<i>Italy</i>	<i>Netherlands</i>	<i>Sweden</i>	<i>United Kingdom</i>
ANNUAL EXPORTS (PER CENT)							
1992-1993	8.4	11.6	13.5	11.9	11.9	1.9	32.6
1993-1994	6.0	10.4	13.2	13.8	9.2	1.8	38.1
1994-1995	6.2	10.6	14.4	16.7	9.4	2.1	30.3
1995-1996	7.9	8.6	13.6	15.1	8.2	2.4	33.4
1996-1997	11.3	9.8	12.9	16.6	7.2	2.7	28.8
1997-1998	11.3	8.4	12.1	17.1	8.1	1.5	29.7
1998-1999	9.3	7.9	12.1	13.5	7.4	1.4	38.5
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
QUARTERLY EXPORTS (PER CENT)							
1999-2000							
September	11.6	8.9	11.8	12.7	8.0	2.5	32.9
December	8.4	6.4	9.2	12.2	8.8	1.0	43.8
March	8.2	7.6	10.4	13.9	13.6	1.0	30.8
June	8.6	6.6	10.5	13.6	14.9	1.4	29.3
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	12.6	9.8	1.3	42.4
2001-2002							
September	5.2	7.6	9.6	14.9	10.0	2.4	36.3
ANNUAL IMPORTS (PER CENT)							
1992-1993	3.9	11.2	25.5	10.2	4.7	7.6	25.6
1993-1994	3.7	10.6	25.8	11.1	4.6	7.4	25.4
1994-1995	3.8	9.6	26.7	11.1	3.9	7.8	24.4
1995-1996	3.9	9.6	25.1	11.5	3.6	8.3	25.2
1996-1997	3.9	10.1	23.2	11.7	4.2	7.6	26.3
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
QUARTERLY IMPORTS (PER CENT)							
1999-2000							
September	3.0	9.4	23.4	12.4	4.1	7.4	24.2
December	3.2	9.5	25.1	12.8	4.1	7.4	23.4
March	3.0	9.6	22.9	12.5	4.3	6.5	27.1
June	2.9	8.2	23.8	12.4	3.8	5.9	29.4
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

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

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

Source: *International Trade Section, ABS.*



# 3 CONSUMPTION AND INVESTMENT

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## TABLES

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## RELATED PUBLICATIONS

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

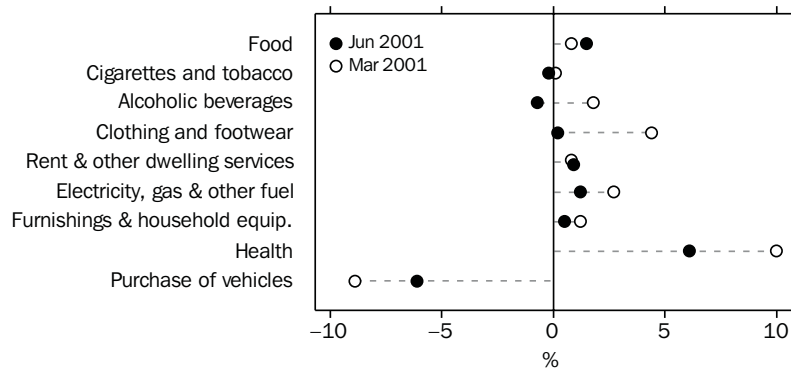
*Private New Capital Expenditure and Expected Expenditure, Australia* (Cat. no. 5625.0)

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

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

*New Motor Vehicle Registrations, Australia* (Cat. no. 9303.0.55.001)

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 1999–2000

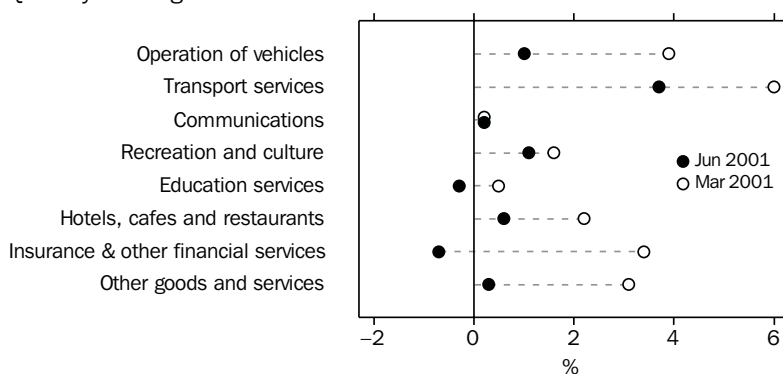
Period	Food	Cigarettes and tobacco	Alcoholic beverages	Clothing and footwear	Rent	Electricity, gas and other fuel	Furnishings and household equipment	Health	Purchase of vehicles
					and other dwelling services				
ANNUAL (\$ MILLION)									
1992–1993	35,282	8,456	6,232	11,770	55,989	5,705	16,476	14,564	8,966
1993–1994	35,307	7,805	6,011	11,883	57,913	5,670	17,053	15,210	8,975
1994–1995	36,488	7,327	6,037	12,265	59,997	5,964	17,581	15,330	10,137
1995–1996	37,848	7,282	6,025	12,636	62,143	6,123	17,998	15,165	10,195
1996–1997	37,579	7,346	6,185	12,538	64,078	6,263	18,371	14,632	11,200
1997–1998	38,707	7,461	6,407	13,084	66,056	6,640	18,787	13,925	13,497
1998–1999	39,182	7,554	6,848	14,341	68,335	6,965	19,176	15,064	14,343
1999–2000	39,935	7,648	7,285	15,381	70,979	7,252	20,990	15,740	13,288
2000–2001	40,185	7,789	7,295	14,341	73,774	7,467	21,022	17,688	14,658
PERCENTAGE CHANGE FROM PREVIOUS YEAR									
1992–1993	0.8	-6.9	-1.3	-1.8	2.8	4.1	3.0	3.2	7.1
1993–1994	0.1	-7.7	-3.5	1.0	3.4	-0.6	3.5	4.4	0.1
1994–1995	3.3	-6.1	0.4	3.2	3.6	5.2	3.1	0.8	12.9
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	9.9
1997–1998	3.0	1.6	3.6	4.4	3.1	6.0	2.3	-4.8	20.5
1998–1999	1.2	1.2	6.9	9.6	3.5	4.9	2.1	8.2	6.3
1999–2000	1.9	1.2	6.4	7.3	3.9	4.1	9.5	4.5	-7.4
2000–2001	0.6	1.8	0.1	-6.8	3.9	3.0	0.2	12.4	10.3
SEASONALLY ADJUSTED (\$ MILLION)									
1998–1999									
June	9,863	1,902	1,719	3,663	17,299	1,783	4,869	3,774	3,597
1999–2000									
September	10,003	1,901	1,819	3,756	17,474	1,788	5,061	3,923	3,343
December	10,098	1,912	1,827	3,872	17,638	1,770	5,150	3,980	3,459
March	9,978	1,907	1,803	3,762	17,827	1,789	5,238	3,905	3,500
June	9,856	1,928	1,835	3,991	18,041	1,905	5,541	3,930	2,986
2000–2001									
September	9,978	1,934	1,797	3,336	18,213	1,822	5,025	3,959	4,088
December	9,967	1,952	1,815	3,560	18,370	1,841	5,281	4,203	3,820
March	10,047	1,953	1,848	3,718	18,515	1,891	5,345	4,622	3,481
June	10,194	1,950	1,835	3,727	18,676	1,914	5,371	4,905	3,269
PERCENTAGE CHANGE FROM PREVIOUS QUARTER									
1999–2000									
June	-1.2	1.1	1.8	6.1	1.2	6.5	5.8	0.6	-14.7
2000–2001									
September	1.2	0.3	-2.1	-16.4	1.0	-4.4	-9.3	0.7	36.9
December	-0.1	0.9	1.0	6.7	0.9	1.0	5.1	6.2	-6.6
March	0.8	0.1	1.8	4.4	0.8	2.7	1.2	10.0	-8.9
June	1.5	-0.2	-0.7	0.2	0.9	1.2	0.5	6.1	-6.1

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



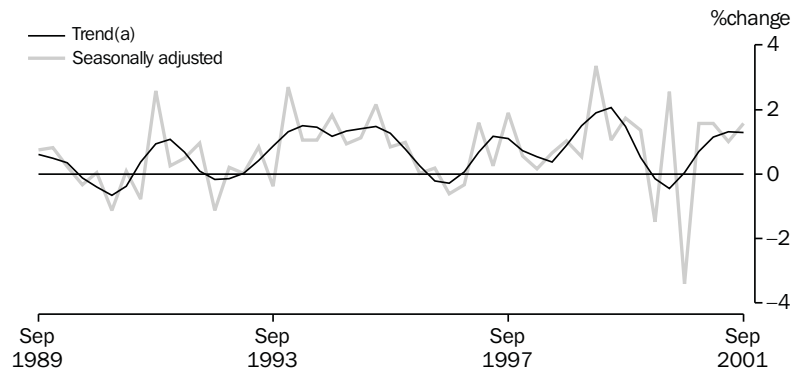
Source: ABS (Cat. no. 5206.0), Quarterly data.

**TABLE 3.1 HOUSEHOLD FINAL CONSUMPTION EXPENDITURE**  
Chain volume measures, Reference year 1999–2000 — *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)									
1992–1993	18,470	6,705	4,158	28,693	7,016	20,205	17,897	20,663	<b>284,980</b>
1993–1994	19,051	6,574	4,640	30,796	7,203	21,230	17,114	21,255	<b>291,581</b>
1994–1995	19,491	6,897	5,103	33,540	7,371	23,107	18,310	22,408	<b>305,882</b>
1995–1996	19,692	7,479	5,830	36,275	7,619	23,933	18,583	23,929	<b>317,505</b>
1996–1997	19,940	8,010	6,513	38,135	8,025	23,356	20,291	25,058	<b>326,712</b>
1997–1998	20,446	8,320	7,034	41,020	8,407	24,494	21,589	26,848	<b>342,375</b>
1998–1999	21,212	9,079	8,006	43,220	8,634	27,024	23,672	27,346	<b>359,899</b>
1999–2000	21,778	9,427	8,994	46,115	8,756	28,537	24,869	27,737	<b>374,712</b>
2000–2001	21,633	10,248	9,764	47,492	8,918	28,369	26,014	28,276	<b>384,934</b>
PERCENTAGE CHANGE FROM PREVIOUS YEAR									
1992–1993	2.9	2.8	14.7	2.9	-0.3	-2.7	-2.3	5.5	<b>1.9</b>
1993–1994	3.1	-2.0	11.6	7.3	2.7	5.1	-4.4	2.9	<b>2.3</b>
1994–1995	2.3	4.9	10.0	8.9	2.3	8.8	7.0	5.4	<b>4.9</b>
1995–1996	1.0	8.4	14.2	8.2	3.4	3.6	1.5	6.8	<b>3.8</b>
1996–1997	1.3	7.1	11.7	5.1	5.3	-2.4	9.2	4.7	<b>2.9</b>
1997–1998	2.5	3.9	8.0	7.6	4.8	4.9	6.4	7.1	<b>4.8</b>
1998–1999	3.7	9.1	13.8	5.4	2.7	10.3	9.6	1.9	<b>5.1</b>
1999–2000	2.7	3.8	12.3	6.7	1.4	5.6	5.1	1.4	<b>4.1</b>
2000–2001	-0.7	8.7	8.6	3.0	1.9	-0.6	4.6	1.9	<b>2.7</b>
SEASONALLY ADJUSTED (\$ MILLION)									
1998–1999 June	5,366	2,246	2,113	10,977	2,153	7,007	6,017	6,881	<b>91,233</b>
1999–2000 September	5,331	2,294	2,171	11,277	2,193	7,112	6,120	6,937	<b>92,483</b>
December	5,510	2,312	2,224	11,428	2,192	7,201	6,191	6,982	<b>93,741</b>
March	5,455	2,386	2,298	11,602	2,211	7,222	6,286	6,842	<b>93,996</b>
June	5,481	2,435	2,302	11,810	2,160	7,003	6,273	6,977	<b>94,492</b>
2000–2001 September	5,436	2,407	2,433	12,029	2,224	7,057	6,392	6,919	<b>95,050</b>
December	5,244	2,482	2,438	11,656	2,226	6,987	6,410	6,968	<b>95,219</b>
March	5,449	2,631	2,444	11,841	2,237	7,143	6,629	7,182	<b>96,974</b>
June	5,505	2,728	2,450	11,966	2,230	7,183	6,583	7,206	<b>97,691</b>
PERCENTAGE CHANGE FROM PREVIOUS QUARTER									
1999–2000 June	0.5	2.1	0.2	1.8	-2.3	-3.0	-0.2	2.0	<b>0.5</b>
2000–2001 September	-0.8	-1.1	5.7	1.9	3.0	0.8	1.9	-0.8	<b>0.6</b>
December	-3.5	3.1	0.2	-3.1	0.1	-1.0	0.3	0.7	<b>0.2</b>
March	3.9	6.0	0.2	1.6	0.5	2.2	3.4	3.1	<b>1.8</b>
June	1.0	3.7	0.2	1.1	-0.3	0.6	-0.7	0.3	<b>0.7</b>

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

RETAIL TURNOVER,  
Chain volume measures (reference year 1999–2000)—  
Percent change from previous quarter



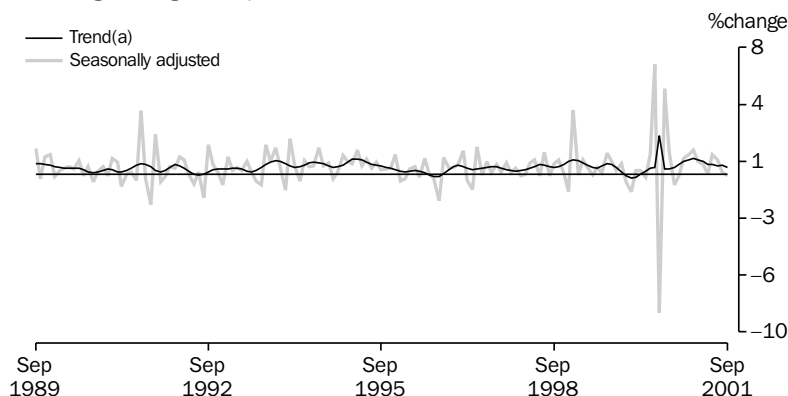
Source: ABS (Cat. no. 8501.0), Quarterly data.

**TABLE 3.2 RETAIL TURNOVER BY INDUSTRY GROUP**  
Chain Volume Measures, Reference year 1999–2000

Period	Food retailing	Department stores	Clothing and soft good retailing	Household good retailing	Recreational good retailing	Other retailing	Hospitality and services	Total
ANNUAL (\$ MILLION)								
1992–1993	49,303.5	11,019.4	7,971.5	10,174.6	6,271.7	10,005.9	20,039.7	<b>114,030.1</b>
1993–1994	49,825.5	11,101.0	7,991.8	10,959.4	6,512.9	10,919.5	20,879.2	<b>117,639.3</b>
1994–1995	52,473.9	11,449.8	8,207.5	11,782.1	6,895.5	11,557.5	22,585.5	<b>124,382.1</b>
1995–1996	54,953.0	11,760.3	8,376.4	12,569.1	7,271.3	12,093.6	22,980.0	<b>129,477.5</b>
1996–1997	55,341.5	11,689.7	8,258.8	13,770.6	6,916.9	12,521.2	21,694.7	<b>129,979.0</b>
1997–1998	57,281.3	12,025.1	8,477.1	14,288.6	7,050.7	13,595.2	22,027.4	<b>134,561.0</b>
1998–1999	58,256.7	12,408.3	9,494.5	14,690.5	7,146.5	14,386.0	23,904.2	<b>140,145.7</b>
1999–2000	58,952.6	13,148.0	10,167.0	17,313.7	7,260.6	15,588.9	25,149.7	<b>147,580.5</b>
2000–2001	58,751.5	12,547.3	9,631.1	17,939.9	6,972.8	16,725.2	25,334.8	<b>147,902.6</b>
PERCENTAGE CHANGE FROM PREVIOUS YEAR								
1992–1993	0.5	1.5	-3.5	6.4	-3.6	1.5	-2.9	<b>0.3</b>
1993–1994	1.1	0.7	0.3	7.7	3.8	9.1	4.2	<b>3.2</b>
1994–1995	5.3	3.1	2.7	7.5	5.9	5.8	8.2	<b>5.7</b>
1995–1996	4.7	2.7	2.1	6.7	5.4	4.6	1.7	<b>4.1</b>
1996–1997	0.7	-0.6	-1.4	9.6	-4.9	3.5	-5.6	<b>0.4</b>
1997–1998	3.5	2.9	2.6	3.8	1.9	8.6	1.5	<b>3.5</b>
1998–1999	1.7	3.2	12.0	2.8	1.4	5.8	8.5	<b>4.2</b>
1999–2000	1.2	6.0	7.1	17.9	1.6	8.4	5.2	<b>5.3</b>
2000–2001	-0.3	-4.6	-5.3	3.6	-4.0	7.3	0.7	<b>0.2</b>
SEASONALLY ADJUSTED (\$ MILLION)								
1999–2000								
September	14,866.4	3,185.9	2,481.1	4,085.0	1,820.4	3,847.4	6,275.7	<b>36,562.0</b>
December	14,928.2	3,255.4	2,569.8	4,229.1	1,821.5	3,905.2	6,351.1	<b>37,060.3</b>
March	14,590.9	3,216.3	2,462.1	4,304.7	1,808.2	3,804.3	6,325.1	<b>36,511.6</b>
June	14,568.0	3,489.6	2,653.7	4,694.8	1,810.5	4,031.6	6,198.4	<b>37,446.7</b>
2000–2001								
September	14,667.1	2,974.6	2,246.0	4,346.3	1,739.3	3,923.6	6,270.9	<b>36,167.8</b>
December	14,638.7	3,177.0	2,417.0	4,436.7	1,706.6	4,141.1	6,217.7	<b>36,734.8</b>
March	14,693.1	3,222.8	2,476.7	4,444.2	1,795.9	4,280.2	6,399.5	<b>37,312.4</b>
June	14,752.9	3,172.8	2,491.3	4,712.6	1,731.0	4,380.1	6,446.8	<b>37,687.6</b>
2001–2002								
September	14,900.8	3,155.9	2,483.0	4,849.9	1,723.0	4,476.3	6,692.4	<b>38,281.3</b>
PERCENTAGE CHANGE FROM PREVIOUS QUARTER								
2000–2001								
September	0.7	-14.8	-15.4	-7.4	-3.9	-2.7	1.2	<b>-3.4</b>
December	-0.2	6.8	7.6	2.1	-1.9	5.5	-0.8	<b>1.6</b>
March	0.4	1.4	2.5	0.2	5.2	3.4	2.9	<b>1.6</b>
June	0.4	-1.5	0.6	6.0	-3.6	2.3	0.7	<b>1.0</b>
2001–2002								
September	1.0	-0.5	-0.3	2.9	-0.5	2.2	3.8	<b>1.6</b>

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

RETAIL TURNOVER,  
Percentage change from previous month



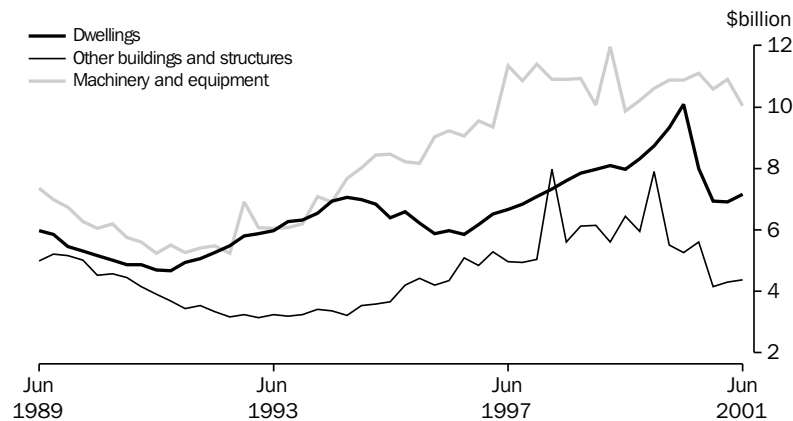
Source: ABS (Cat. no. 8501.0), Monthly data.

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)								
1992-1993	39,614.1	10,648.5	7,965.3	12,306.3	5,282.3	9,340.6	16,754.6	<b>101,911.7</b>
1993-1994	41,254.1	10,797.9	7,939.0	13,297.7	5,674.9	10,352.6	17,895.5	<b>107,211.7</b>
1994-1995	44,701.6	11,209.0	8,163.8	14,154.3	6,157.3	11,189.6	19,945.1	<b>115,520.7</b>
1995-1996	49,114.4	11,607.3	8,386.0	14,698.8	6,640.8	11,983.1	21,205.4	<b>123,635.8</b>
1996-1997	51,009.3	11,585.9	8,327.4	15,270.6	6,480.3	12,565.4	20,499.9	<b>125,738.7</b>
1997-1998	53,769.3	11,961.9	8,589.1	15,285.7	6,775.4	13,645.7	21,125.6	<b>131,152.7</b>
1998-1999	56,726.7	12,431.3	9,588.9	15,309.0	7,065.4	14,471.7	23,336.8	<b>138,929.8</b>
1999-2000	58,953.6	13,147.1	10,166.7	17,313.6	7,260.6	15,588.7	25,150.2	<b>147,580.5</b>
2000-2001	62,004.6	13,139.4	10,213.0	17,971.6	7,309.8	17,019.8	27,563.6	<b>155,221.8</b>
PERCENTAGE CHANGE FROM PREVIOUS YEAR								
1992-1993	3.3	2.8	-2.6	5.9	1.9	4.9	-0.6	<b>2.5</b>
1993-1994	4.1	1.4	-0.3	8.1	7.4	10.8	6.8	<b>5.2</b>
1994-1995	8.4	3.8	2.8	6.4	8.5	8.1	11.5	<b>7.8</b>
1995-1996	9.9	3.6	2.7	3.8	7.9	7.1	6.3	<b>7.0</b>
1996-1997	3.9	-0.2	-0.7	3.9	-2.4	4.9	-3.3	<b>1.7</b>
1997-1998	5.4	3.2	3.1	0.1	4.6	8.6	3.1	<b>4.3</b>
1998-1999	5.5	3.9	11.6	0.2	4.3	6.1	10.5	<b>5.9</b>
1999-2000	3.9	5.8	6.0	13.1	2.8	7.7	7.8	<b>6.2</b>
2000-2001	5.2	-0.1	0.5	3.8	0.7	9.2	9.6	<b>5.2</b>
TREND (\$ MILLION)								
2000-2001								
July	5,031.5	1,106.1	803.8	1,465.6	599.9	1,315.7	2,231.4	<b>12,559.4</b>
August	5,036.7	1,105.1	812.4	1,474.2	598.0	1,334.7	2,233.4	<b>12,602.6</b>
September	5,043.5	1,102.9	823.4	1,480.2	596.1	1,354.9	2,235.8	<b>12,644.4</b>
October	5,058.5	1,101.7	834.7	1,482.2	596.3	1,376.6	2,240.8	<b>12,696.4</b>
November	5,086.7	1,103.2	845.9	1,482.1	600.4	1,398.7	2,251.9	<b>12,771.7</b>
December	5,128.8	1,106.7	856.6	1,482.6	607.7	1,420.0	2,271.3	<b>12,873.2</b>
January	5,179.3	1,111.3	866.0	1,486.6	615.8	1,439.8	2,294.8	<b>12,991.9</b>
February	5,230.7	1,116.5	873.4	1,497.1	622.1	1,457.9	2,319.0	<b>13,116.2</b>
March	5,276.9	1,120.9	877.8	1,514.4	625.5	1,474.8	2,343.9	<b>13,236.2</b>
April	5,313.7	1,121.7	879.1	1,537.2	625.4	1,490.4	2,368.9	<b>13,340.6</b>
May	5,342.1	1,119.0	878.1	1,562.2	622.5	1,503.6	2,393.0	<b>13,426.4</b>
June	5,368.0	1,114.6	875.9	1,585.2	619.2	1,514.5	2,416.6	<b>13,500.7</b>
2001-2002								
July	5,395.0	1,108.7	872.7	1,604.1	616.7	1,524.9	2,442.0	<b>13,570.7</b>
August	5,421.8	1,101.6	869.7	1,618.7	614.1	1,534.5	2,467.0	<b>13,633.8</b>
September	5,447.2	1,094.6	865.8	1,628.7	612.0	1,544.5	2,490.0	<b>13,689.0</b>
PERCENTAGE CHANGE FROM PREVIOUS MONTH								
2000-2001								
March	0.9	0.4	0.5	1.2	0.5	1.2	1.1	<b>0.9</b>
April	0.7	0.1	0.2	1.5	0.0	1.1	1.1	<b>0.8</b>
May	0.5	-0.2	-0.1	1.6	-0.5	0.9	1.0	<b>0.6</b>
June	0.5	-0.4	-0.2	1.5	-0.5	0.7	1.0	<b>0.6</b>
2001-2002								
July	0.5	-0.5	-0.4	1.2	-0.4	0.7	1.0	<b>0.5</b>
August	0.5	-0.6	-0.3	0.9	-0.4	0.6	1.0	<b>0.5</b>
September	0.5	-0.6	-0.4	0.6	-0.3	0.7	0.9	<b>0.4</b>

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

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



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

**TABLE 3.4 PRIVATE GROSS FIXED CAPITAL FORMATION AND INVENTORIES**  
Chain volume measures, Reference year 1999–2000

Period	Private gross fixed capital formation						Total	Change in inventories	
	Dwellings	Other buildings and structures	Machinery and equipment	Livestock	Intangible fixed assets	Ownership transfer costs		Private non-farm	Farm and public authority
ANNUAL (\$ MILLION)									
1992–1993	24,240	13,346	21,824	1,528	3,690	7,160	<b>69,978</b>	1,403	-542
1993–1994	27,250	13,748	23,952	1,605	4,082	7,953	<b>76,647</b>	1,328	-223
1994–1995	28,421	14,840	29,046	1,586	4,496	7,793	<b>85,061</b>	2,485	827
1995–1996	24,877	17,793	31,902	1,749	4,732	7,232	<b>87,820</b>	-81	-210
1996–1997	25,040	20,591	36,264	1,680	5,975	7,358	<b>97,006</b>	2,036	-2801
1997–1998	29,808	24,303	39,659	1,309	7,093	7,935	<b>110,159</b>	-734	672
1998–1999	32,081	24,338	39,236	1,511	8,460	8,004	<b>113,628</b>	4,396	66
1999–2000	36,461	24,616	42,394	1,559	9,969	8,901	<b>123,899</b>	1,837	-76
2000–2001	28,989	18,457	42,617	1,454	11,801	8,102	<b>111,421</b>	1,950	-422
PERCENTAGE CHANGE FROM PREVIOUS YEAR									
1992–1993	15.2	-7.5	12.9	15.2	25.6	-1.2	<b>9.6</b>	na	na
1993–1994	12.4	3.0	9.8	5.0	10.6	11.1	<b>9.5</b>		
1994–1995	4.3	7.9	21.3	-1.2	10.1	-2.0	<b>11.0</b>		
1995–1996	-12.5	19.9	9.8	10.3	5.2	-7.2	<b>3.2</b>		
1996–1997	0.7	15.7	13.7	-3.9	26.3	1.7	<b>10.5</b>		
1997–1998	19.0	18.0	9.4	-22.1	18.7	7.8	<b>13.6</b>		
1998–1999	7.6	0.1	-1.1	15.4	19.3	0.9	<b>3.1</b>		
1999–2000	13.7	1.1	8.0	3.2	17.8	11.2	<b>9.0</b>		
2000–2001	-20.5	-25.0	0.5	-6.7	18.4	-9.0	<b>-10.1</b>		
SEASONALLY ADJUSTED (\$ MILLION)									
1998–1999									
June	7,980	6,435	9,867	378	2,251	2,106	<b>29,056</b>	1,943	177
1999–2000									
September	8,323	5,957	10,215	390	2,387	2,078	<b>29,383</b>	1,406	28
December	8,738	7,895	10,620	390	2,486	2,175	<b>32,259</b>	642	79
March	9,322	5,512	10,871	390	2,487	2,354	<b>30,947</b>	-95	-274
June	10,078	5,252	10,689	390	2,609	2,294	<b>31,310</b>	-302	370
2000–2001									
September	7,988	5,613	11,091	363	2,733	1,940	<b>29,729</b>	1,766	-1,104
December	6,934	4,151	10,587	363	2,953	1,948	<b>26,937</b>	1,092	576
March	6,908	4,304	10,910	363	3,067	2,036	<b>27,588</b>	-995	40
June	7,159	4,388	10,030	363	3,049	2,178	<b>27,167</b>	100	102
PERCENTAGE CHANGE FROM PREVIOUS QUARTER									
1999–2000									
June	8.1	-4.7	-1.7	0.0	4.9	-2.5	<b>1.2</b>	na	na
2000–2001									
September	-20.7	6.9	3.8	-6.7	4.7	-15.4	<b>-5.0</b>		
December	-13.2	-26.0	-4.5	0.0	8.1	0.4	<b>-9.4</b>		
March	-0.4	3.7	3.1	0.0	3.9	4.5	<b>2.4</b>		
June	3.6	2.0	-8.1	0.0	-0.6	7.0	<b>-1.5</b>		

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

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

Period	Current prices						Chain volume measures (reference year 1999–2000)						Total
	Asset			Industry			Asset			Industry			
	Buildings and structures	plant and machinery	Equipment,	Mining	Manufacturing	Other selected industries	Buildings and structures	plant and machinery	Equipment,	Mining	Manufacturing	Other selected industries	
ANNUAL (\$ MILLION)													
1992–1993	8,100	19,137	5,483	7,537	14,218	<b>27,237</b>	9,881	15,134	6,258	6,999	11,585	<b>24,381</b>	
1993–1994	8,294	21,696	5,585	8,350	16,055	<b>29,990</b>	10,036	17,027	6,283	7,658	13,043	<b>26,636</b>	
1994–1995	9,093	26,467	6,351	10,352	18,857	<b>35,561</b>	10,616	21,546	7,043	9,657	15,791	<b>32,177</b>	
1995–1996	12,348	28,124	7,525	10,457	22,491	<b>40,473</b>	13,917	23,239	8,133	9,760	18,984	<b>36,616</b>	
1996–1997	14,330	29,507	8,781	10,198	24,859	<b>43,837</b>	15,762	26,427	9,480	9,924	22,472	<b>41,588</b>	
1997–1998	13,150	33,060	11,029	10,996	24,185	<b>46,210</b>	14,063	30,438	11,611	10,803	22,524	<b>44,372</b>	
1998–1999	13,709	30,973	8,725	9,435	26,522	<b>44,682</b>	14,253	28,938	8,834	9,134	25,211	<b>42,978</b>	
1999–2000	12,003	30,444	5,288	9,685	27,475	<b>42,447</b>	12,003	30,444	5,288	9,685	27,475	<b>42,447</b>	
2000–2001	9,937	29,554	5,248	8,350	25,893	<b>39,491</b>	9,679	30,233	5,066	8,173	26,673	<b>39,912</b>	
PERCENTAGE CHANGE FROM PREVIOUS YEAR													
1992–1993	-2.6	13.8	30.0	2.9	4.6	<b>8.4</b>	-0.5	9.0	28.3	-0.5	2.3	<b>5.8</b>	
1993–1994	2.4	13.4	1.9	10.8	12.9	<b>10.1</b>	1.6	12.5	0.4	9.4	12.6	<b>9.3</b>	
1994–1995	9.6	22.0	13.7	24.0	17.5	<b>18.6</b>	5.8	26.5	12.1	26.1	21.1	<b>20.8</b>	
1995–1996	35.8	6.3	18.5	1.0	19.3	<b>13.8</b>	31.1	7.9	15.5	1.1	20.2	<b>13.8</b>	
1996–1997	16.1	4.9	16.7	-2.5	10.5	<b>8.3</b>	13.3	13.7	16.6	1.7	18.4	<b>13.6</b>	
1997–1998	-8.2	12.0	25.6	7.8	-2.7	<b>5.4</b>	-10.8	15.2	22.5	8.9	0.2	<b>6.7</b>	
1998–1999	4.2	-6.3	-20.9	-14.2	9.7	<b>-3.3</b>	1.4	-4.9	-23.9	-15.4	11.9	<b>-3.1</b>	
1999–2000	-12.4	-1.7	-39.4	2.6	3.6	<b>-5.0</b>	-15.8	5.2	-40.1	6.0	9.0	<b>-1.2</b>	
2000–2001	-17.2	-2.9	-0.8	-13.8	-5.8	<b>-7.0</b>	-19.4	-0.7	-4.2	-15.6	-2.9	<b>-6.0</b>	
SEASONALLY ADJUSTED (\$ MILLION)													
1998–1999 June	2,775	7,256	1,746	2,153	6,132	<b>10,031</b>	2,802	7,023	1,756	2,068	6,034	<b>9,838</b>	
1999–2000 September	3,217	7,703	1,867	2,428	6,625	<b>10,920</b>	3,317	7,569	1,867	2,471	6,555	<b>10,867</b>	
December	2,533	7,570	1,212	2,459	6,432	<b>10,103</b>	2,533	7,547	1,217	2,481	6,413	<b>10,112</b>	
March	3,039	7,632	1,042	2,466	7,163	<b>10,671</b>	3,026	7,721	1,041	2,486	7,204	<b>10,746</b>	
June	3,266	7,571	1,178	2,357	7,302	<b>10,837</b>	3,126	7,607	1,163	2,247	7,303	<b>10,722</b>	
2000–2001 September	2,672	7,442	1,012	2,262	6,840	<b>10,114</b>	2,701	7,748	995	2,321	7,133	<b>10,449</b>	
December	2,416	7,490	1,224	2,081	6,601	<b>9,906</b>	2,374	7,670	1,190	2,060	6,795	<b>10,044</b>	
March	2,105	7,463	1,417	1,968	6,183	<b>9,568</b>	2,056	7,574	1,370	1,925	6,336	<b>9,630</b>	
June	2,700	7,185	1,581	2,031	6,273	<b>9,885</b>	2,549	7,240	1,512	1,867	6,410	<b>9,789</b>	
PERCENTAGE CHANGE FROM PREVIOUS QUARTER — SEASONALLY ADJUSTED													
1999–2000 June	7.5	-0.8	13.1	-4.4	1.9	<b>1.6</b>	3.3	-1.5	11.8	-9.6	1.4	<b>-0.2</b>	
2000–2001 September	-18.2	-1.7	-14.1	-4.0	-6.3	<b>-6.7</b>	-13.6	1.9	-14.4	3.3	-2.3	<b>-2.5</b>	
December	-9.6	0.6	20.9	-8.0	-3.5	<b>-2.1</b>	-12.1	-1.0	19.5	-11.3	-4.7	<b>-3.9</b>	
March	-12.9	-0.4	15.8	-5.4	-6.3	<b>-3.4</b>	-13.4	-1.2	15.1	-6.5	-6.8	<b>-4.1</b>	
June	28.3	-3.7	11.6	3.2	1.5	<b>3.3</b>	24.0	-4.4	10.4	-3.0	1.2	<b>1.6</b>	
TREND (\$ MILLION)													
1998–1999 June	3,034	7,607	1,783	2,331	6,527	10,641	3,116	7,320	1,878	2,298	6,280	<b>10,430</b>	
1999–2000 September	2,752	7,575	1,501	2,341	6,485	10,327	2,910	7,451	1,624	2,379	6,381	<b>10,370</b>	
December	2,696	7,580	1,253	2,370	6,653	10,276	2,892	7,561	1,346	2,452	6,665	<b>10,462</b>	
March	2,781	7,602	1,092	2,357	6,934	10,383	2,960	7,673	1,124	2,453	7,051	<b>10,637</b>	
June	2,812	7,520	1,033	2,261	7,038	10,332	2,945	7,686	1,029	2,347	7,243	<b>10,629</b>	
2000–2001 September	2,614	7,497	1,086	2,159	6,866	10,111	2,730	7,714	1,083	2,226	7,126	<b>10,438</b>	
December	2,380	7,456	1,223	2,079	6,534	9,836	2,403	7,651	1,194	2,086	6,776	<b>10,059</b>	
March	2,334	7,388	1,395	2,018	6,309	9,722	2,276	7,517	1,343	1,957	6,495	<b>9,795</b>	
June	2,463	7,313	1,571	1,992	6,213	9,776	2,324	7,349	1,493	1,867	6,318	<b>9,659</b>	
PERCENTAGE CHANGE FROM PREVIOUS QUARTER — TREND													
1999–2000 June	1.1	-1.1	-5.4	-4.1	1.5	<b>-0.5</b>	-0.5	0.2	-8.4	-4.3	2.7	<b>-0.1</b>	
2000–2001 September	-7.0	-0.3	5.1	-4.5	-2.4	<b>-2.1</b>	-7.3	0.4	5.2	-5.2	-1.6	<b>-1.8</b>	
December	-9.0	-0.5	12.6	-3.7	-4.8	<b>-2.7</b>	-12.0	-0.8	10.2	-6.3	-4.9	<b>-3.6</b>	
March	-1.9	-0.9	14.1	-2.9	-3.4	<b>-1.2</b>	-5.3	-1.8	12.6	-6.2	-4.2	<b>-2.6</b>	
June	5.5	-1.0	12.6	-1.3	-1.5	<b>0.6</b>	2.1	-2.2	11.1	-4.6	-2.7	<b>-1.4</b>	

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

Source: State Estimates of Private New Capital Expenditure, (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
<b>NEW CAPITAL EXPENDITURE</b>							
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	45,253	45,178	45,467	44,682
1999-2000	32,045	32,568	36,264	40,375	41,934	43,216	42,447
2000-2001	32,923	34,638	37,291	40,061	39,444	39,584	39,491
2001-2002	32,509	34,393	38,669	nya	nya	nya	nya
<b>NEW CAPITAL EXPENDITURE BY INDUSTRY</b>							
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	9,633	9,354	9,049	8,725
1999-2000	6,510	5,524	5,991	6,334	5,598	5,556	5,288
2000-2001	5,183	5,378	5,567	5,988	5,452	5,712	5,248
2001-2002	5,673	7,137	8,311	nya	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	10,456	10,371	9,963	9,435
1999-2000	8,735	8,587	9,015	9,594	9,837	9,987	9,685
2000-2001	8,909	9,528	9,923	9,383	9,387	8,787	8,350
2001-2002	8,297	8,204	8,248	nya	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	25,165	25,453	26,455	26,522
1999-2000	16,800	18,457	21,259	24,447	26,499	27,673	27,475
2000-2001	18,830	19,732	21,801	24,690	24,605	25,085	25,893
2001-2002	18,539	19,052	22,110	nya	nya	nya	nya
<b>NEW CAPITAL EXPENDITURE BY ASSET</b>							
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	15,978	14,711	14,081	13,709
1999-2000	9,258	8,655	10,287	11,663	12,731	12,488	12,003
2000-2001	8,877	9,198	10,295	10,539	10,353	10,183	9,937
2001-2002	7,623	9,329	11,691	nya	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	29,276	30,467	31,386	30,973
1999-2000	22,787	23,912	25,977	28,713	29,203	30,728	30,444
2000-2001	24,046	25,439	26,996	29,522	29,091	29,402	29,554
2001-2002	24,886	25,064	26,978	nya	nya	nya	nya

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

Source: *Private New Capital Expenditure and Expected Expenditure, Australia* (Cat. no. 5625.0) and *State Estimates of Private New Capital Expenditure* (Cat. no. 5646.0).

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

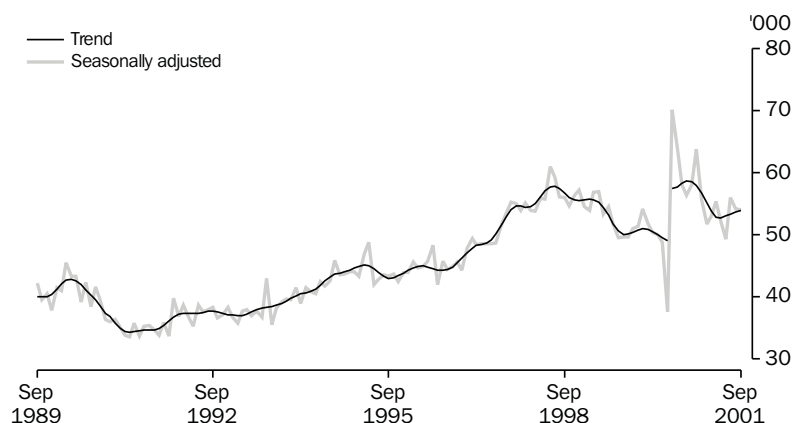
Period	Current prices					Chain volume measures (reference year 1999–2000)						
	Mining	Manufac- turing	Whole- sale trade	Retail trade	Other selected indus- tries	Total	Mining	Manufac- turing	Whole- sale trade	Retail trade	Other selected indus- tries	Total
ANNUAL (\$ MILLION)												
1992–1993	4,048	24,628	16,135	14,963	505	<b>60,279</b>	4,486	26,825	15,959	16,758	610	<b>64,181</b>
1993–1994	3,754	24,285	19,284	14,256	446	<b>62,026</b>	4,238	26,297	18,804	15,613	524	<b>65,328</b>
1994–1995	3,455	26,668	21,271	15,992	539	<b>67,926</b>	3,752	27,217	20,592	17,060	611	<b>69,164</b>
1995–1996	4,004	28,431	21,293	16,146	495	<b>70,369</b>	4,356	29,434	21,089	16,852	542	<b>72,179</b>
1996–1997	4,499	27,893	21,173	17,076	701	<b>71,342</b>	4,813	28,809	21,563	17,662	752	<b>73,459</b>
1997–1998	4,472	29,465	23,228	16,748	817	<b>74,730</b>	4,738	30,090	23,031	17,062	831	<b>75,641</b>
1998–1999	3,786	31,305	24,508	18,857	1,036	<b>79,492</b>	4,083	32,497	24,538	19,018	1,005	<b>81,043</b>
1999–2000	4,081	34,093	28,886	19,652	1,172	<b>87,884</b>	3,847	32,719	28,468	19,439	1,049	<b>85,521</b>
2000–2001	3,722	35,930	30,901	21,404	1,322	<b>93,279</b>	3,418	33,055	28,345	21,386	1,276	<b>87,480</b>
PERCENTAGE CHANGE FROM PREVIOUS YEAR												
1992–1993	12.5	5.0	-3.1	9.1	-23.9	<b>3.8</b>	9.3	2.9	-6.0	5.5	-25.8	<b>1.0</b>
1993–1994	-7.3	-1.4	19.5	-4.7	-11.7	<b>2.9</b>	-5.5	-2.0	17.8	-6.8	-14.0	<b>1.8</b>
1994–1995	-8.0	9.8	10.3	12.2	20.9	<b>9.5</b>	-11.5	3.5	9.5	9.3	16.6	<b>5.9</b>
1995–1996	15.9	6.6	0.1	1.0	-8.2	<b>3.6</b>	16.1	8.1	2.4	-1.2	-11.3	<b>4.4</b>
1996–1997	12.4	-1.9	-0.6	5.8	41.6	<b>1.4</b>	10.5	-2.1	2.2	4.8	38.7	<b>1.8</b>
1997–1998	-0.6	5.6	9.7	-1.9	16.5	<b>4.7</b>	-1.6	4.4	6.8	-3.4	10.6	<b>3.0</b>
1998–1999	-15.3	6.2	5.5	12.6	26.8	<b>6.4</b>	-13.8	8.0	6.5	11.5	20.9	<b>7.1</b>
1999–2000	7.8	8.9	17.9	4.2	13.1	<b>10.6</b>	-5.8	0.7	16.0	2.2	4.4	<b>5.5</b>
2000–2001	-8.8	5.4	7.0	8.9	12.8	<b>6.1</b>	-11.1	1.0	-0.4	10.0	21.7	<b>2.3</b>
SEASONALLY ADJUSTED (\$ MILLION)												
1998–1999												
June	3,798	31,156	25,485	19,339	1,067	<b>80,845</b>	4,096	32,348	24,840	19,503	1,034	<b>81,717</b>
1999–2000												
September	3,939	31,641	27,607	19,722	1,125	<b>84,034</b>	4,085	32,435	28,666	19,814	1,035	<b>86,017</b>
December	4,056	32,070	28,640	20,123	1,181	<b>86,070</b>	4,029	32,254	29,231	20,141	1,112	<b>86,764</b>
March	4,075	32,932	28,991	20,360	1,153	<b>87,511</b>	3,911	32,258	29,188	20,300	1,047	<b>86,710</b>
June	4,097	33,922	29,542	20,146	1,205	<b>88,912</b>	3,861	32,542	29,046	19,927	1,078	<b>86,454</b>
2000–2001												
September	4,028	34,679	30,442	20,591	1,156	<b>90,896</b>	3,660	32,833	29,565	21,207	1,163	<b>88,428</b>
December	3,920	35,560	31,449	21,559	1,170	<b>93,658</b>	3,470	33,218	29,639	22,043	1,174	<b>89,544</b>
March	3,880	35,412	31,205	21,490	1,317	<b>93,304</b>	3,540	32,884	29,087	21,714	1,295	<b>88,519</b>
June	3,739	35,708	31,917	21,947	1,359	<b>94,670</b>	3,434	32,846	29,083	21,928	1,312	<b>88,603</b>
PERCENTAGE CHANGE FROM PREVIOUS QUARTER — SEASONALLY ADJUSTED												
1999–2000												
June	0.5	3.0	1.9	-1.1	4.5	<b>1.6</b>	-1.3	0.9	-0.5	-1.8	2.9	<b>-0.3</b>
2000–2001												
September	-1.7	2.2	3.0	2.2	-4.0	<b>2.2</b>	-5.2	0.9	1.8	6.4	7.9	<b>2.3</b>
December	-2.7	2.5	3.3	4.7	1.2	<b>3.0</b>	-5.2	1.2	0.3	3.9	0.9	<b>1.3</b>
March	-1.0	-0.4	-0.8	-0.3	12.6	<b>-0.4</b>	2.0	-1.0	-1.9	-1.5	10.3	<b>-1.1</b>
June	-3.6	0.8	2.3	2.1	3.2	<b>1.5</b>	-3.0	-0.1	0.0	1.0	1.3	<b>0.1</b>
TREND (\$ MILLION)												
1998–1999												
June	3,851	31,161	25,372	19,285	1,080	<b>80,749</b>	4,125	32,220	24,691	19,444	1,026	<b>81,378</b>
1999–2000												
September	3,918	31,558	27,939	19,786	1,126	<b>84,327</b>	4,064	32,348	28,804	19,882	1,059	<b>86,166</b>
December	4,027	32,177	28,431	20,086	1,161	<b>85,882</b>	4,016	32,331	29,074	20,051	1,068	<b>86,534</b>
March	4,090	32,972	28,979	20,193	1,179	<b>87,413</b>	3,942	32,323	29,171	20,113	1,075	<b>86,619</b>
June	4,079	33,860	29,640	20,367	1,170	<b>89,116</b>	3,810	32,553	29,306	20,451	1,091	<b>87,211</b>
2000–2001												
September	4,026	34,619	30,514	20,732	1,171	<b>91,062</b>	3,663	32,863	29,432	21,074	1,136	<b>88,168</b>
December	3,943	35,090	31,076	21,223	1,213	<b>92,545</b>	3,551	33,003	29,438	21,643	1,205	<b>88,841</b>
March	3,851	35,433	31,499	21,645	1,281	<b>93,709</b>	3,482	32,984	29,281	21,925	1,266	<b>88,938</b>
June	3,759	35,715	31,813	21,953	1,357	<b>94,597</b>	3,443	32,890	29,043	21,955	1,312	<b>88,644</b>
PERCENTAGE CHANGE FROM PREVIOUS QUARTER — TREND												
1999–2000												
June	-0.3	2.7	2.3	0.9	-0.8	<b>1.9</b>	-3.4	0.7	0.5	1.7	1.5	<b>0.7</b>
2000–2001												
September	-1.3	2.2	2.9	1.8	0.0	<b>2.2</b>	-3.9	1.0	0.4	3.0	4.1	<b>1.1</b>
December	-2.1	1.4	1.8	2.4	3.6	<b>1.6</b>	-3.0	0.4	0.0	2.7	6.1	<b>0.8</b>
March	-2.3	1.0	1.4	2.0	5.7	<b>1.3</b>	-2.0	-0.1	-0.5	1.3	5.1	<b>0.1</b>
June	-2.4	0.8	1.0	1.4	6.0	<b>0.9</b>	-1.1	-0.3	-0.8	0.1	3.6	<b>-0.3</b>

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

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



REGISTRATIONS OF PASSENGER VEHICLES



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

TABLE 3.8 NEW MOTOR VEHICLE REGISTRATIONS BY TYPE OF VEHICLE

Period	Original		Total	Seasonally adjusted		Total	Trend		Total
	Passenger vehicles (a)	Other vehicles (b)		Passenger vehicles (a)	Other vehicles (b)		Passenger vehicles (a)	Other vehicles (b)	
ANNUAL									
1992-1993	449,777	91,728	<b>541,505</b>	na	na	<b>na</b>	na	na	<b>na</b>
1993-1994	475,973	98,288	<b>574,261</b>						
1994-1995	528,499	110,408	<b>638,907</b>						
1995-1996	531,778	104,751	<b>636,529</b>						
1996-1997	557,963	105,889	<b>663,852</b>						
1997-1998	654,697	117,148	<b>771,845</b>						
1998-1999	671,513	125,553	<b>797,066</b>						
1999-2000	596,357	132,068	<b>728,425</b>						
2000-2001	684,568	120,020	<b>804,588</b>						
PERCENTAGE CHANGE FROM PREVIOUS YEAR									
1992-1993	2.9	9.0	<b>3.9</b>	na	na	<b>na</b>	na	na	<b>na</b>
1993-1994	5.8	7.2	<b>6.0</b>						
1994-1995	11.0	12.3	<b>11.3</b>						
1995-1996	0.6	-5.1	<b>-0.4</b>						
1996-1997	4.9	1.1	<b>4.3</b>						
1997-1998	17.3	10.6	<b>16.3</b>						
1998-1999	2.6	7.2	<b>3.3</b>						
1999-2000	-11.2	5.2	<b>-8.6</b>						
2000-2001	14.8	-9.1	<b>10.5</b>						
MONTHLY									
2000-2001									
July	69,632	9,354	<b>78,986</b>	70,133	9,547	<b>79,680</b>	57,478	10,343	<b>67,821</b>
August	65,811	10,557	<b>76,368</b>	63,915	10,572	<b>74,487</b>	57,760	10,244	<b>68,004</b>
September	54,759	9,227	<b>63,986</b>	58,129	10,171	<b>68,300</b>	58,349	10,198	<b>68,547</b>
October	56,529	9,734	<b>66,263</b>	57,434	10,160	<b>67,594</b>	58,735	10,212	<b>68,947</b>
November	61,282	10,106	<b>71,388</b>	58,145	9,844	<b>67,989</b>	58,634	10,289	<b>68,923</b>
December	62,717	10,023	<b>72,740</b>	63,825	10,756	<b>74,581</b>	57,996	10,358	<b>68,354</b>
January	46,984	8,157	<b>55,141</b>	55,634	10,675	<b>66,309</b>	56,762	10,332	<b>67,094</b>
February	49,281	9,345	<b>58,626</b>	51,787	10,039	<b>61,826</b>	55,178	10,204	<b>65,382</b>
March	56,765	10,863	<b>67,628</b>	53,081	10,168	<b>63,249</b>	53,772	10,049	<b>63,821</b>
April	48,624	8,676	<b>57,300</b>	55,426	10,045	<b>65,471</b>	52,882	9,948	<b>62,830</b>
May	54,562	10,946	<b>65,508</b>	52,421	9,475	<b>61,896</b>	52,703	9,981	<b>62,684</b>
June	57,622	13,032	<b>70,654</b>	49,288	9,668	<b>58,956</b>	53,032	10,166	<b>63,198</b>
2001-2002									
July	57,325	11,087	<b>68,412</b>	55,970	10,829	<b>66,799</b>	53,392	10,430	<b>63,822</b>
August	55,969	10,873	<b>66,842</b>	54,176	11,063	<b>65,239</b>	53,752	10,715	<b>64,467</b>
September	48,745	9,704	<b>58,449</b>	54,061	11,078	<b>65,139</b>	53,986	10,967	<b>64,953</b>
PERCENTAGE CHANGE FROM PREVIOUS MONTH									
2000-2001									
March	15.2	16.2	<b>15.4</b>	2.5	1.3	<b>2.3</b>	-2.5	-1.5	<b>-2.4</b>
April	-14.3	-20.1	<b>-15.3</b>	4.4	-1.2	<b>3.5</b>	-1.7	-1.0	<b>-1.6</b>
May	12.2	26.2	<b>14.3</b>	-5.4	-5.7	<b>-5.5</b>	-0.3	0.3	<b>-0.2</b>
June	5.6	19.1	<b>7.9</b>	-6.0	2.0	<b>-4.7</b>	0.6	1.9	<b>0.8</b>
2001-2002									
July	-0.5	-14.9	<b>-3.2</b>	13.6	12.0	<b>13.3</b>	0.7	2.6	<b>1.0</b>
August	-2.4	-1.9	<b>-2.3</b>	-3.2	2.2	<b>-2.3</b>	0.7	2.7	<b>1.0</b>
September	-12.9	-10.8	<b>-12.6</b>	-0.2	0.1	<b>-0.2</b>	0.4	2.4	<b>0.8</b>

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

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



# 4

# PRODUCTION

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## RELATED PUBLICATIONS

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

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

*Manufacturing Production, Australia* (Cat. no. 8301.0)

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

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

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

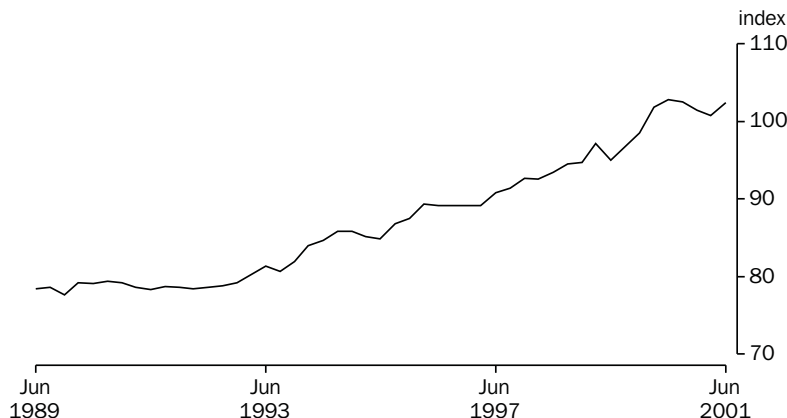
*Building Activity, Australia: Dwelling Unit Commencements, Preliminary* (Cat. no. 8750.0)

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

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

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

INDEX OF TOTAL INDUSTRIAL PRODUCTION, 1999-2000=100



Source: National Accounts Section, ABS Quarterly data.

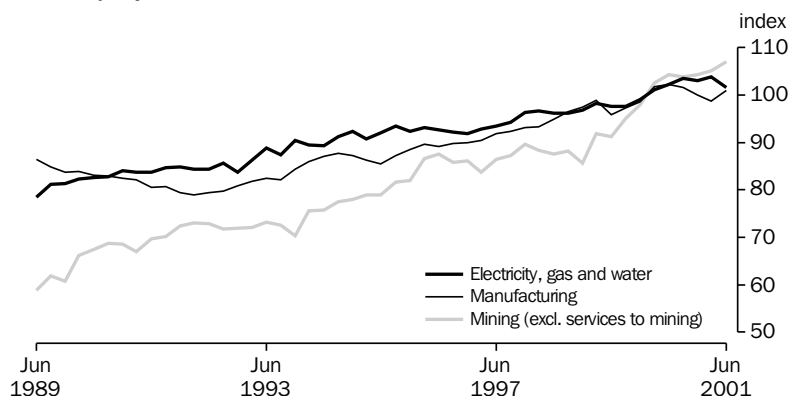
TABLE 4.1 INDEXES OF INDUSTRIAL PRODUCTION BY INDUSTRY

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 (1999-2000 = 100.0)							
1992-1993	72.2	81.3	86.1	<b>79.9</b>	74.4	111.0	84.9
1993-1994	73.5	84.9	89.2	<b>82.8</b>	77.1	112.5	86.6
1994-1995	78.4	86.7	91.6	<b>85.4</b>	77.9	109.9	89.2
1995-1996	84.4	88.7	92.9	<b>88.2</b>	80.7	104.2	91.1
1996-1997	85.5	90.5	92.6	<b>89.6</b>	81.9	103.4	87.9
1997-1998	88.2	93.4	95.9	<b>92.5</b>	88.5	105.3	88.9
1998-1999	89.3	97.1	97.3	<b>95.3</b>	94.1	106.7	88.1
1999-2000	100.0	100.0	100.0	<b>100.0</b>	100.0	100.0	100.0
2000-2001	105.1	100.3	103.1	<b>101.8</b>	110.9	95.8	87.0
PERCENTAGE CHANGE FROM PREVIOUS YEAR							
1992-1993	0.2	2.1	1.9	<b>1.6</b>	1.0	-3.9	6.1
1993-1994	1.8	4.5	3.5	<b>3.7</b>	3.6	1.3	2.0
1994-1995	6.6	2.1	2.7	<b>3.1</b>	1.1	-2.3	3.0
1995-1996	7.8	2.3	1.4	<b>3.3</b>	3.7	-5.1	2.2
1996-1997	1.3	2.0	-0.4	<b>1.6</b>	1.4	-0.8	-3.5
1997-1998	3.1	3.3	3.5	<b>3.3</b>	8.1	1.9	1.1
1998-1999	1.2	3.9	1.4	<b>3.0</b>	6.4	1.2	-0.9
1999-2000	12.0	3.0	2.8	<b>4.9</b>	6.2	-6.2	13.5
2000-2001	5.1	0.3	3.1	<b>1.8</b>	10.9	-4.2	-13.0
SEASONALLY ADJUSTED (1999-2000= 100.0)							
1998-1999 June	91.3	95.8	97.7	<b>95.0</b>	95.6	100.3	85.7
1999-2000 September	95.0	97.3	97.6	<b>96.8</b>	92.6	99.7	93.9
December	98.0	98.6	99.1	<b>98.5</b>	96.4	100.1	101.5
March	102.5	101.8	101.2	<b>101.9</b>	104.7	101.1	104.6
June	104.4	102.3	102.2	<b>102.8</b>	106.3	99.1	100.1
2000-2001 September	103.9	101.7	103.6	<b>102.5</b>	109.2	100.4	88.3
December	104.4	100.0	103.1	<b>101.5</b>	111.6	102.7	82.5
March	105.1	98.7	103.9	<b>100.8</b>	111.3	90.3	87.6
June	107.1	100.9	101.7	<b>102.4</b>	111.5	89.7	89.3
PERCENTAGE CHANGE FROM PREVIOUS QUARTER							
1999-2000 June	1.8	0.5	1.0	<b>0.8</b>	1.5	-2.0	-4.3
2000-2001 September	-0.5	-0.6	1.4	<b>-0.3</b>	2.8	1.4	-11.7
December	0.5	-1.6	-0.5	<b>-1.0</b>	2.1	2.2	-6.6
March	0.7	-1.4	0.8	<b>-0.6</b>	-0.3	-12.0	6.1
June	1.9	2.3	-2.2	<b>1.6</b>	0.2	-0.7	2.0

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

Source: Australian National Accounts unpublished data, ABS.

INDEXES OF INDUSTRIAL PRODUCTION,  
Seasonally adjusted, 1999-2000=100



Source: National Accounts Section, ABS Quarterly data.

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

Period	Selected manufacturing industries — <i>continued</i>					
	Printing, publishing and recorded media	Petroleum, coal, chemical and associated products	Non-metallic mineral products	Metal products	Machinery and equipment	Other manufacturing
ANNUAL (1999-2000 = 100.0)						
1992-1993	81.3	78.9	109.3	94.3	68.0	88.2
1993-1994	83.0	82.8	111.7	98.4	73.6	93.7
1994-1995	87.4	85.3	111.7	97.0	78.2	94.7
1995-1996	88.4	90.2	103.5	99.5	81.3	93.8
1996-1997	93.6	92.1	104.9	101.8	83.9	97.3
1997-1998	92.6	94.5	108.7	102.6	87.4	102.4
1998-1999	94.3	100.4	122.6	105.1	90.0	102.6
1999-2000	100.0	100.0	100.0	100.0	100.0	100.0
2000-2001	92.2	104.1	108.2	99.6	98.0	85.0
PERCENTAGE CHANGE FROM PREVIOUS YEAR						
1992-1993	6.4	1.5	8.1	1.8	0.9	2.0
1993-1994	2.1	4.9	2.2	4.4	8.4	6.3
1994-1995	5.3	3.0	0.0	-1.5	6.3	1.1
1995-1996	1.1	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	1.8	6.2	12.7	2.5	3.0	0.3
1999-2000	6.1	-0.4	-18.4	-4.8	11.2	-2.6
2000-2001	-7.8	4.1	8.2	-0.4	-2.0	-15.0
SEASONALLY ADJUSTED (1999-2000 = 100.0)						
1998-1999 June	97.8	99.7	123.6	102.2	87.3	93.6
1999-2000 September	102.1	101.2	91.5	99.5	98.7	98.2
December	98.3	102.6	92.9	98.0	98.3	97.2
March	98.9	98.3	107.4	103.3	98.7	102.6
June	100.7	98.0	108.2	99.2	104.3	102.0
2000-2001 September	95.5	103.2	120.4	97.4	101.3	93.4
December	89.3	100.8	111.9	104.0	95.3	85.6
March	91.2	104.6	101.0	96.1	96.2	77.0
June	92.6	107.8	99.6	101.0	99.2	83.9
PERCENTAGE CHANGE FROM PREVIOUS QUARTER						
1999-2000 June	1.9	-0.3	0.7	-4.0	5.7	-0.6
2000-2001 September	-5.2	5.3	11.3	-1.8	-2.9	-8.5
December	-6.4	-2.3	-7.0	6.8	-5.9	-8.4
March	2.1	3.8	-9.7	-7.5	0.9	-10.0
June	1.6	3.1	-1.4	5.0	3.1	9.0

Source: Australian National Accounts unpublished data, ABS.

PRODUCTION

TABLE 4.2 LIVESTOCK PRODUCTS: SELECTED INDICATORS

Period	Meat — carcass weight			Milk intake by factories (M litres)	Exports of (c)			Bacon, ham and canned meat (tonnes)
	Wool receivals (a) (tonnes)	Red meat (tonnes)	Chicken meat (b) (tonnes)		Live sheep ('000)	Live cattle ('000)	Fresh or frozen meat (tonnes)	
ANNUAL								
1992–1993	844,077	2,809,224	434,716	7,329	5,097	149	1,045,069	5,870
1993–1994	784,218	2,829,153	468,723	8,076	5,433	235	1,044,821	7,996
1994–1995	679,436	2,789,842	466,551	8,206	5,697	386	1,013,523	6,966
1995–1996	646,073	2,666,105	480,543	8,716	5,880	616	965,356	9,446
1996–1997	685,017	2,712,328	487,929	9,025	5,237	864	957,779	12,048
1997–1998	640,717	2,929,932	543,805	9,439	4,961	694	1,100,386	13,049
1998–1999	638,763	3,008,753	564,271	10,176	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	591,781	3,129,753	619,406	10,549	5,936	846	1,342,333	15,150
PERCENTAGE CHANGE FROM PREVIOUS YEAR								
1992–1993	0.9	0.6	4.6	8.9	16.0	38.3	1.8	-4.0
1993–1994	-7.1	0.7	7.8	10.2	6.6	58.1	0.0	36.2
1994–1995	-13.4	-1.4	-0.5	1.6	4.9	64.3	-3.0	-12.9
1995–1996	-4.9	-4.4	3.0	6.2	3.2	59.6	-4.8	35.6
1996–1997	6.0	1.7	1.5	3.5	-10.9	40.3	-0.8	27.5
1997–1998	-6.5	8.0	11.5	4.6	-5.3	-19.7	14.9	8.3
1998–1999	-0.3	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	-7.8	3.2	3.6	-2.7	22.2	0.0	13.1	8.6
SEASONALLY ADJUSTED UNLESS FOOTNOTED								
1999–2000								
September	156,651	748,857	143,926	2,683	1,075	224	290,181	3,129
December	153,412	748,021	148,491	2,675	1,362	225	313,586	3,485
March	153,912	757,715	150,474	2,748	1,345	205	271,144	3,254
June	186,660	777,248	154,045	2,775	1,077	191	311,502	4,087
2000–2001								
September	147,570	785,467	154,833	2,744	1,241	239	326,145	3,755
December	142,997	780,742	157,495	2,581	1,657	252	362,455	3,604
March	155,897	774,874	150,767	2,513	1,727	185	304,075	3,625
June	146,948	789,114	156,803	2,836	1,311	170	349,658	4,166
2001–2002								
September	132,286	774,472	158,819	nya	1,669	234	343,587	4,134
PERCENTAGE CHANGE FROM PREVIOUS QUARTER								
1999–2000								
March	0.3	1.3	1.3	2.7	-1.2	-8.8	-13.5	-6.6
June	21.3	2.6	2.4	1.0	-19.9	-6.7	14.9	25.6
2000–2001								
September	-20.9	1.1	0.5	-1.1	15.2	24.8	4.7	-8.1
December	-3.1	-0.6	1.7	-5.9	33.5	5.3	11.1	-4.0
March	9.0	-0.8	-4.3	-2.6	4.2	-26.5	-16.1	0.6
June	-5.7	1.8	4.0	12.9	-24.1	-7.8	15.0	14.9
2001–2002								
September	-10.0	-1.9	1.3	nya	27.4	37.2	-1.7	-0.8

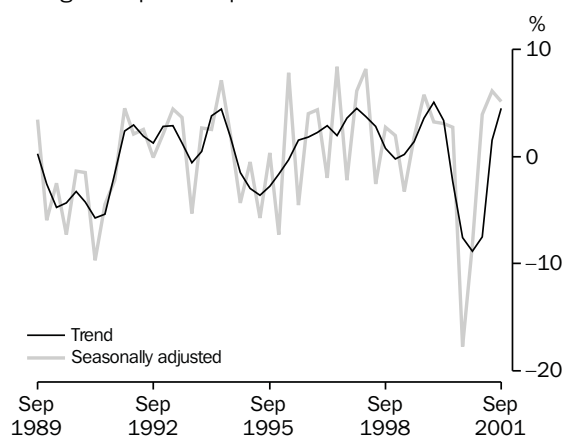
(a) Brokers' and dealers' receivals of taxable wool.

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

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

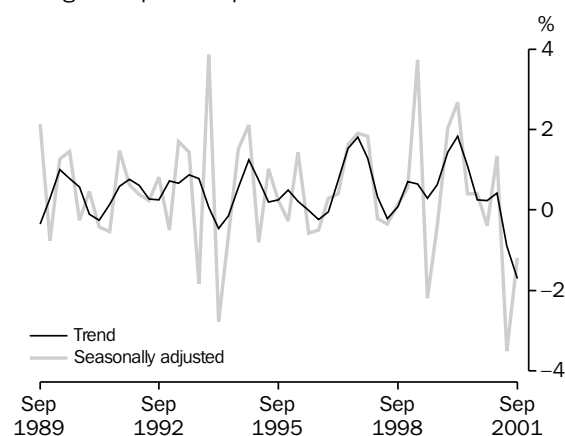
Source: *Livestock Products, Australia* (Cat. no. 7215.0).

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.

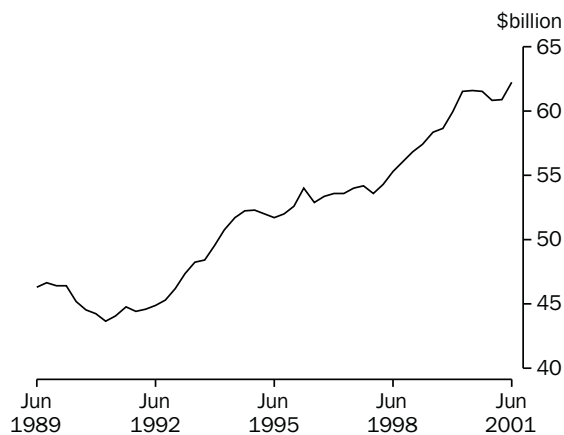
TABLE 4.3 MANUFACTURING PRODUCTION: SELECTED INDICATORS

Period	Clay bricks (million)	Portland cement ('000 tonnes)	Ready mixed concrete ('000)	Basic iron ('000 tonnes)	Electricity (million kWh)	Automotive gasoline (mega-litres)	Automotive diesel oil (mega-litres)	Gas (peta-joules)	Beer (mega-litres)
ANNUAL									
1992-1993	1,722	6,225	14,547	6,445	159,872	17,730	10,603	569	1,806
1993-1994	1,814	6,734	15,267	7,209	161,812	17,727	11,063	587	1,752
1994-1995	1,860	7,124	15,892	7,449	165,065	17,912	11,366	629	1,788
1995-1996	1,455	6,397	14,556	7,553	167,544	18,358	12,203	621	1,743
1996-1997	1,468	6,701	15,555	7,346	168,415	18,084	12,969	636	1,735
1997-1998	1,532	7,236	17,429	7,928	176,212	18,592	13,183	649	1,757
1998-1999	1,594	7,704	18,601	7,453	179,630	18,705	12,968	675	1,738
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	na	188,546	17,887	13,212	768	1,745
PERCENTAGE CHANGE FROM PREVIOUS YEAR									
1992-1993	5.5	8.6	8.9	0.8	2.2	3.1	3.2	2.9	-3.1
1993-1994	5.3	8.2	4.9	11.9	1.2	0.0	4.3	3.2	-3.0
1994-1995	2.5	5.8	4.1	3.3	2.0	1.0	2.7	7.2	2.1
1995-1996	-21.8	-10.2	-8.4	1.4	1.5	2.5	7.4	-1.3	-2.5
1996-1997	0.9	4.8	6.9	-2.7	0.5	-1.5	6.3	2.4	-0.5
1997-1998	4.4	8.0	12.0	7.9	4.6	2.8	1.7	2.0	1.3
1998-1999	4.0	6.5	6.7	-6.0	1.9	0.6	-1.6	4.0	-1.1
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	na	2.0	-4.1	3.7	5.8	-1.3
SEASONALLY ADJUSTED									
1999-2000									
September	409	1,924	4,920	1,931	45,049	4,898	3,390	173	455
December	427	1,959	5,159	1,524	45,697	4,777	3,219	178	442
March	458	1,996	5,262	1,516	46,544	4,510	3,053	189	420
June	440	2,027	5,305	1,511	47,207	4,477	3,016	187	449
2000-2001									
September	396	1,826	4,441	1,531	47,397	4,487	3,162	187	440
December	385	1,623	4,145	na	47,196	4,441	3,315	186	429
March	325	1,693	4,238		47,867	4,475	3,372	203	451
June	341	1,681	4,412		46,157	4,512	3,394	193	426
2001-2002									
September	344	1,628	4,635		45,582	nya	nya	191	448
PERCENTAGE CHANGE FROM PREVIOUS QUARTER									
1999-2000									
June	-3.9	1.6	0.8	-0.3	1.4	-0.7	-1.2	-1.1	6.9
2000-2001									
September	-10.0	-9.9	-16.3	1.3	0.4	0.2	4.8	0.0	-2.0
December	-2.8	-11.1	-6.7	na	-0.4	-1.0	4.8	-0.5	-2.5
March	-15.6	4.3	2.2		1.4	0.8	1.7	9.1	5.1
June	4.9	-0.7	4.1		-3.6	0.8	0.7	-4.9	-5.5
2001-2002									
September	0.9	-3.1	5.1		-1.2	nya	nya	-0.9	5.2

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

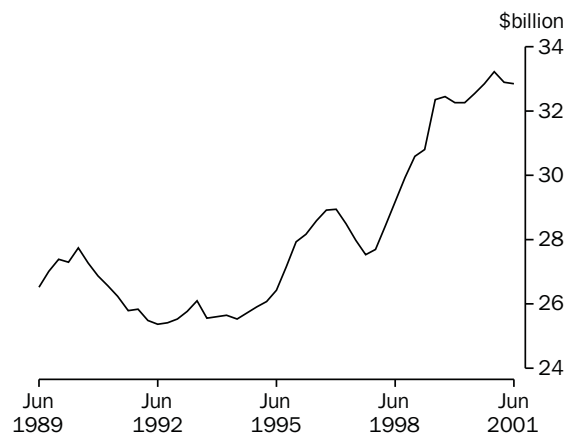
**PRODUCTION**

**MANUFACTURERS' SALES,**  
Seasonally adjusted, Chain volume measure



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

**MANUFACTURERS' INVENTORIES,**  
Seasonally adjusted, Chain volume measure



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

**TABLE 4.4 MANUFACTURERS' SALES AND INVENTORIES**

Period	Sales		Inventories(a)		Inventories to sales ratio (b)
	Current prices	Chain volume measures (reference year 1999–2000)	Current prices	Chain volume measures (reference year 1999–2000)	
ANNUAL (\$ MILLION)					
1992–1993	172,873	191,989	24,596	26,785	0.55
1993–1994	187,902	205,672	24,213	26,217	0.50
1994–1995	200,254	213,706	26,588	27,132	0.52
1995–1996	208,400	216,933	28,332	29,330	0.55
1996–1997	211,974	220,061	27,781	28,696	0.52
1997–1998	218,070	223,850	29,338	29,964	0.53
1998–1999	228,931	234,592	31,156	32,348	0.55
1999–2000	241,257	241,683	33,922	32,542	0.54
2000–2001	256,592	245,380	35,708	32,846	0.54
SEASONALLY ADJUSTED (\$ MILLION)					
1998–1999					
June	56,621	58,332	31,156	32,348	0.55
1999–2000					
September	57,576	58,641	31,641	32,435	0.55
December	59,385	59,944	32,070	32,254	0.54
March	61,659	61,515	32,932	32,258	0.53
June	62,637	61,582	33,922	32,542	0.54
2000–2001					
September	63,222	61,506	34,679	32,833	0.55
December	63,558	60,794	35,560	33,218	0.56
March	63,781	60,872	35,412	32,884	0.56
June	66,031	62,208	35,708	32,846	0.54

(a) As at the end of period.

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

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

**TABLE 4.5 PRIVATE MINERAL AND PETROLEUM EXPLORATION ACTUAL AND EXPECTED**
**PRODUCTION**

Period	Minerals (other than petroleum)						Petroleum			
	Copper, lead, zinc, silver, nickel and cobalt	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	<b>792.6</b>	144.5	362.1	<b>506.6</b>
1994–1995	201.0	554.5	7.8	38.0	48.5	44.8	<b>893.2</b>	170.6	511.7	<b>682.4</b>
1995–1996	251.8	547.1	7.4	52.7	52.9	48.6	<b>960.3</b>	174.8	550.3	<b>725.1</b>
1996–1997	206.8	728.3	13.0	70.5	59.3	70.6	<b>1,148.6</b>	251.9	601.0	<b>853.0</b>
1997–1998	227.1	648.4	22.2	64.8	42.8	57.7	<b>1,066.8</b>	232.3	748.9	<b>981.2</b>
1998–1999	176.9	486.1	15.4	39.9	40.9	78.6	<b>837.8</b>	182.3	685.4	<b>867.7</b>
1999–2000	156.8	374.8	11.7	35.4	29.8	67.8	<b>676.3</b>	110.1	613.2	<b>723.3</b>
2000–2001	186.4	385.0	8.4	41.3	31.8	64.8	<b>721.4</b>	176.9	867.0	<b>1,043.9</b>
ACTUAL ORIGINAL (\$ MILLION) (a)										
1998–1999										
June	42.0	112.7	3.1	11.1	9.0	17.1	<b>195.0</b>	25.1	165.9	<b>191.0</b>
1999–2000										
September	33.7	101.5	4.8	9.5	12.2	18.4	<b>180.1</b>	20.3	186.1	<b>206.5</b>
December	45.0	91.6	3.7	9.2	9.2	18.2	<b>176.9</b>	40.6	150.5	<b>191.1</b>
March	38.2	71.9	na	7.9	3.5	13.4	<b>136.7</b>	25.0	135.8	<b>160.7</b>
June	40.0	109.8		8.7	4.9	19.3	<b>182.7</b>	24.2	140.8	<b>165.0</b>
2000–2001										
September	38.9	92.5		9.2	11.3	17.9	<b>169.8</b>	33.1	186.6	<b>219.8</b>
December	48.1	97.5	2.9	9.3	9.7	19.7	<b>187.2</b>	47.6	206.0	<b>253.5</b>
March	54.6	86.3	1.1	7.6	4.1	14.9	<b>168.6</b>	51.4	253.1	<b>304.5</b>
June	44.7	108.6	na	15.1	6.7	20.7	<b>195.8</b>	44.8	221.2	<b>266.0</b>
EXPECTED EXPENDITURE REPORTED 6 MONTHS BEFORE PERIOD (\$ MILLION) (b)										
6 months to —										
December 1998	na	na	na	na	na	na	<b>299.5</b>	71.6	246.5	<b>318.1</b>
June 1999							<b>358.4</b>	72.6	293.6	<b>366.2</b>
December 1999							<b>365.8</b>	86.0	241.8	<b>327.8</b>
June 2000							<b>339.7</b>	69.3	395.2	<b>464.5</b>
December 2000							<b>358.6</b>	118.7	374.4	<b>493.1</b>
June 2001							<b>324.6</b>	55.7	560.2	<b>615.9</b>
December 2001							<b>430.5</b>	86.8	551.9	<b>638.7</b>

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

(b) Expectations available for total minerals only.

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

**TABLE 4.6 PRODUCTION OF SELECTED MINERALS**

Period	Metallic content (d)													
	Bauxite ('000 tonnes)	Black coal (Mt)(a)	Diamonds ('000 carats)	Iron ore (Mt)	Manganese ore (tonnes)	Natural gas (Mm3)(b)	Crude oil (Mega litres)(c)	Uranium (oxide) (tonnes)	Copper (tonnes)	Gold (tonnes)	Lead (tonnes)	Nickel (tonnes)	Tin (tonnes)	Zinc (tonnes)
ANNUAL														
1992–1993	41,180	225.6	42,199	116.5	1,715	23,963	30,703	2,704	427	245	554	68	7,048	1,053
1993–1994	41,286	228.0	39,909	124.3	2,045	26,118	28,945	2,751	432	256	540	65	7,650	1,025
1994–1995	42,308	243.1	43,590	137.0	2,048	29,212	31,189	2,631	376	249	460	98	7,999	915
1995–1996	43,308	194.5	42,565	147.9	2,168	29,985	30,251	5,105	483	273	516	105	9,172	1,039
1996–1997	42,990	207.5	37,120	154.4	2,297	29,317	31,049	5,996	560	299	516	115	9,284	1,060
1997–1998	44,483	222.4	43,046	161.1	1,647	30,323	33,961	5,797	580	316	571	134	10,100	1,038
1998–1999	46,444	225.0	35,948	153.5	1,630	30,681	27,898	6,387	691	303	662	130	9,822	1,142
1999–2000	51,046	237.6	29,673	159.7	1,755	31,180	37,447	8,217	788	299	692	147	9,828	1,265
2000–2001	54,560	258.5	22,489	175.6	1,948	31,524	38,705	9,576	878	299	670	194	9,000	1,483
ORIGINAL														
1998–1999														
June	11,470	55.2	7,264	36.1	345	7,831	6,676	1,349	190	74	173	29	2,355	300
1999–2000														
September	12,793	62.4	7,921	39.8	536	8,500	7,884	2,026	195	76	174	35	2,540	285
December	12,176	58.3	7,452	38.0	559	7,447	8,813	2,146	186	76	173	35	2,651	296
March	12,974	56.6	6,727	38.1	327	7,215	10,479	2,134	194	70	173	35	2,245	317
June	13,102	60.3	7,573	42.8	333	8,018	10,196	1,921	212	77	171	38	2,393	367
2000–2001														
September	13,961	63.2	6,791	46.1	530	8,620	10,196	2,472	209	75	182	45	2,198	373
December	13,764	63.6	5,557	44.0	424	7,312	9,770	2,421	214	75	152	49	2,310	353
March	13,353	61.3	5,127	40.4	405	7,594	9,657	2,337	220	74	173	49	2,590	357
June	13,482	68.9	5,044	44.3	530	7,998	9,083	2,343	230	75	185	52	2,854	380

(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		New residential buildings	Alterations and additions to residential buildings	Total residential buildings	Non-residential buildings	Total building
	Private sector	Total	Private sector	Total					
ANNUAL									
1992-1993	119,884	123,624	161,870	<b>172,270</b>	14,121	2,089	16,210	7,677	<b>23,886</b>
1993-1994	127,345	130,529	180,572	<b>188,844</b>	15,685	2,289	17,974	8,786	<b>26,760</b>
1994-1995	112,555	115,106	163,613	<b>171,083</b>	15,470	2,433	17,904	9,615	<b>27,518</b>
1995-1996	85,843	87,600	118,952	<b>124,712</b>	12,119	2,284	14,403	10,729	<b>25,132</b>
1996-1997	90,879	92,648	131,258	<b>136,625</b>	13,678	2,561	16,239	12,730	<b>28,969</b>
1997-1998	104,568	107,098	150,974	<b>156,542</b>	16,571	3,023	19,594	14,462	<b>34,056</b>
1998-1999	104,709	107,435	151,243	<b>156,993</b>	17,605	2,921	20,526	12,598	<b>33,124</b>
1999-2000	121,508	123,264	172,304	<b>176,685</b>	21,719	3,535	25,254	12,179	<b>37,432</b>
2000-2001	78,649	79,785	116,236	<b>120,094</b>	16,043	3,280	19,323	12,821	<b>32,145</b>
PERCENTAGE CHANGE FROM PREVIOUS YEAR									
1992-1993	11.8	11.4	16.0	<b>13.7</b>	17.6	5.8	16.0	6.5	<b>12.7</b>
1993-1994	6.2	5.6	11.6	<b>9.6</b>	11.1	9.6	10.9	14.4	<b>12.0</b>
1994-1995	-11.6	-11.8	-9.4	<b>-9.4</b>	-1.4	6.3	-0.4	9.4	<b>2.8</b>
1995-1996	-23.7	-23.9	-27.3	<b>-27.1</b>	-21.7	-6.1	-19.6	11.6	<b>-8.7</b>
1996-1997	5.9	5.8	10.3	<b>9.6</b>	12.9	12.1	12.7	18.6	<b>15.3</b>
1997-1998	15.1	15.6	15.0	<b>14.6</b>	21.2	18.0	20.7	13.6	<b>17.6</b>
1998-1999	0.1	0.3	0.2	<b>0.3</b>	6.2	-3.4	4.8	-12.9	<b>-2.7</b>
1999-2000	16.0	14.7	13.9	<b>12.5</b>	23.4	21.0	23.0	-3.3	<b>13.0</b>
2000-2001	-35.3	-35.3	-32.5	<b>-32.0</b>	-26.1	-7.2	-23.5	5.3	<b>-14.1</b>
SEASONALLY ADJUSTED									
2000-2001									
July	6,085	6,180	9,308	<b>9,562</b>	1,223	263	1,486	1,205	<b>2,691</b>
August	6,223	6,341	9,302	<b>9,606</b>	1,249	263	1,512	843	<b>2,355</b>
September	6,010	6,110	9,182	<b>9,485</b>	1,231	223	1,454	1,006	<b>2,461</b>
October	5,998	6,103	9,532	<b>9,773</b>	1,258	283	1,540	982	<b>2,522</b>
November	6,535	6,622	9,629	<b>9,918</b>	1,320	254	1,574	1,009	<b>2,583</b>
December	6,083	6,187	9,665	<b>9,932</b>	1,375	301	1,677	1,057	<b>2,734</b>
January	6,148	6,264	9,353	<b>9,700</b>	1,350	276	1,625	1,190	<b>2,815</b>
February	6,168	6,246	8,466	<b>8,755</b>	1,201	254	1,455	983	<b>2,437</b>
March	6,066	6,165	9,109	<b>9,434</b>	1,310	292	1,602	1,236	<b>2,838</b>
April	6,461	6,565	9,111	<b>9,485</b>	1,326	271	1,597	1,379	<b>2,976</b>
May	8,011	8,100	11,729	<b>12,185</b>	1,533	306	1,839	1,093	<b>2,932</b>
June	8,991	9,059	12,245	<b>12,590</b>	1,726	309	2,035	880	<b>2,915</b>
2001-2002									
July	10,038	10,226	13,040	<b>13,426</b>	1,865	299	2,164	995	<b>3,159</b>
August	10,663	10,801	15,389	<b>15,706</b>	2,323	338	2,661	909	<b>3,570</b>
September	9,838	10,027	14,724	<b>15,025</b>	2,209	325	2,534	913	<b>3,447</b>
SEASONALLY ADJUSTED — PERCENTAGE CHANGE FROM PREVIOUS MONTH									
2000-2001									
March	-1.6	-1.3	7.6	<b>7.7</b>	9.1	14.9	10.1	25.8	<b>16.4</b>
April	6.5	6.5	0.0	<b>0.5</b>	1.2	-7.1	-0.3	11.6	<b>4.9</b>
May	24.0	23.4	28.7	<b>28.5</b>	15.6	13.2	15.2	-20.7	<b>-1.5</b>
June	12.2	11.8	4.4	<b>3.3</b>	12.6	0.7	10.6	-19.5	<b>-0.6</b>
2001-2002									
July	11.7	12.9	6.5	<b>6.6</b>	8.1	-3.2	6.4	13.1	<b>8.4</b>
August	6.2	5.6	18.0	<b>17.0</b>	24.5	13.2	23.0	-8.6	<b>13.0</b>
September	-7.7	-7.2	-4.3	<b>-4.3</b>	-4.9	-3.8	-4.8	0.4	<b>-3.4</b>
TREND — PERCENTAGE CHANGE FROM PREVIOUS MONTH									
2000-2001									
March	5.6	5.4	3.1	<b>3.3</b>	2.5	1.9	2.4	-0.6	<b>1.1</b>
April	9.7	9.6	7.3	<b>7.2</b>	6.3	3.1	5.7	-2.6	<b>2.3</b>
May	11.6	11.6	10.0	<b>9.7</b>	9.6	4.1	8.7	-4.5	<b>3.6</b>
June	10.8	10.8	10.1	<b>9.8</b>	10.7	4.1	9.6	-5.3	<b>4.3</b>
2001-2002									
July	8.6	8.7	8.7	<b>8.3</b>	9.7	3.7	8.8	-5.5	<b>4.2</b>
August	6.4	6.6	7.0	<b>6.7</b>	8.2	3.1	7.5	-4.9	<b>3.8</b>
September	4.6	4.7	5.2	<b>4.9</b>	6.2	2.1	5.7	-5.1	<b>2.8</b>

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



**TABLE 4.8 BUILDING COMMENCEMENTS, NUMBER AND VALUE**  
Chain Volume Measures, Reference year 1999–2000

Period	Number of dwelling units				Value (\$ million)			
	New houses		Total (a)		New residential buildings	Alterations and additions to residential buildings	Non-residential buildings	Total building
	Private sector	Total	Private sector	Total				
ANNUAL								
1992–1993	113,708	117,179	152,577	<b>163,088</b>	16,088	2,463	9,829	<b>28,572</b>
1993–1994	123,228	126,513	173,608	<b>181,821</b>	17,954	2,724	11,059	<b>31,946</b>
1994–1995	111,966	114,577	162,541	<b>170,071</b>	17,964	2,806	11,248	<b>32,224</b>
1995–1996	84,208	86,174	118,135	<b>124,685</b>	13,940	2,616	12,534	<b>29,161</b>
1996–1997	84,645	86,246	123,060	<b>128,172</b>	14,466	2,812	13,728	<b>31,069</b>
1997–1998	98,844	100,764	142,908	<b>147,781</b>	17,545	3,290	15,224	<b>36,139</b>
1998–1999	100,354	103,165	143,812	<b>149,420</b>	18,262	3,270	12,658	<b>34,236</b>
1999–2000	118,378	120,128	167,748	<b>171,865</b>	21,983	3,680	12,189	<b>37,852</b>
2000–2001	74,076	75,280	111,585	<b>115,558</b>	14,771	2,905	12,008	<b>29,683</b>
SEASONALLY ADJUSTED								
1998–1999								
June	26,068	26,660	36,490	<b>37,793</b>	4,663	770	2,862	<b>8,413</b>
1999–2000								
September	28,023	28,381	40,812	<b>41,986</b>	5,567	940	3,144	<b>9,497</b>
December	28,297	28,907	40,588	<b>41,843</b>	5,250	801	2,909	<b>8,992</b>
March	33,580	34,011	44,609	<b>45,632</b>	5,885	989	2,720	<b>9,576</b>
June	28,794	29,151	41,917	<b>42,577</b>	5,281	951	3,416	<b>9,788</b>
2000–2001								
September	18,602	18,883	27,756	<b>28,921</b>	3,590	643	3,124	<b>7,358</b>
December	18,129	18,487	27,481	<b>28,351</b>	3,589	708	2,701	<b>6,998</b>
March	17,721	17,999	26,737	<b>27,638</b>	3,745	768	2,963	<b>7,476</b>
June	19,538	19,821	29,551	<b>30,573</b>	3,847	785	3,220	<b>7,852</b>

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

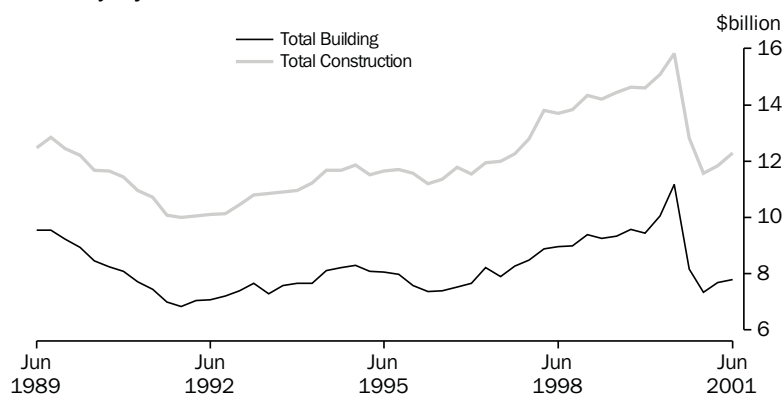
Source: *Building Activity, Australia: Dwelling Unit Commencements, Preliminary* (Cat. no. 8750.0) and *Building Activity, Australia* (Cat. no. 8752.0).

**TABLE 4.9 VALUE OF BUILDING WORK DONE**  
Chain Volume Measures, Reference year 1999–2000

Period	New residential buildings				Alterations and additions to residential dwellings	Non-residential buildings		Total buildings	
	Houses		Other residential buildings	Total		Private sector	Total	Private sector	Total
	Private sector	Total			Total				
ANNUAL (\$ MILLION)									
1992–1993	11,629	11,919	3,889	15,872	2,510	7,287	11,051	24,848	<b>29,566</b>
1993–1994	12,557	12,873	4,494	17,419	2,655	7,028	10,746	26,575	<b>31,023</b>
1994–1995	12,438	12,700	5,184	17,893	2,893	8,140	11,698	28,414	<b>32,668</b>
1995–1996	9,912	10,141	4,275	14,417	2,790	9,573	13,092	26,136	<b>30,326</b>
1996–1997	9,850	10,023	4,216	14,240	2,785	10,564	14,282	26,985	<b>31,297</b>
1997–1998	11,831	12,035	4,927	16,967	3,241	10,481	14,350	30,209	<b>34,585</b>
1998–1999	12,486	12,779	5,677	18,458	3,438	11,220	15,058	32,512	<b>36,983</b>
1999–2000	15,117	15,337	6,322	21,659	3,893	10,962	14,690	35,958	<b>40,242</b>
2000–2001	10,509	10,653	5,114	15,767	2,984	8,744	12,237	26,994	<b>30,988</b>
SEASONALLY ADJUSTED (\$ MILLION)									
1998–1999									
June	3,212	3,285	1,408	4,698	846	2,884	3,806	8,248	<b>9,342</b>
1999–2000									
September	3,379	3,426	1,408	4,842	934	2,839	3,798	8,458	<b>9,575</b>
December	3,424	3,461	1,465	4,897	902	2,685	3,615	8,348	<b>9,438</b>
March	3,851	3,936	1,591	5,543	958	2,673	3,551	9,055	<b>10,048</b>
June	4,462	4,515	1,858	6,377	1,098	2,765	3,726	10,097	<b>11,181</b>
2000–2001									
September	2,891	2,918	1,380	4,298	691	2,253	3,172	7,153	<b>8,161</b>
December	2,484	2,504	1,245	3,749	696	2,071	2,900	6,427	<b>7,345</b>
March	2,532	2,591	1,237	3,828	775	2,177	3,083	6,598	<b>7,686</b>
June	2,602	2,640	1,253	3,893	822	2,242	3,081	6,816	<b>7,796</b>

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

CONSTRUCTION ACTIVITY, Chain volume measures—  
Seasonally adjusted



Source: Manufacturing and Construction Section, ABS quarterly data.

**TABLE 4.10 CONSTRUCTION ACTIVITY: VALUE OF WORK DONE**  
Chain Volume Measures, Reference Year 1999–2000

Period	Residential building		Non-residential building		Total building		Engineering construction (a)		Non-residential construction (a)		Total construction (a)	
	Private sector	Total	Private sector	Total	Private sector	Total	Private sector	Total	Private sector	Total	Private sector	Total
ANNUAL (\$ MILLION)												
1992–1993	17,414	18,375	7,287	11,051	24,848	29,566	3,343	12,751	10,528	23,750	<b>28,076</b>	<b>42,213</b>
1993–1994	19,329	20,065	7,028	10,746	26,575	31,023	4,169	13,821	11,177	24,603	<b>30,663</b>	<b>44,762</b>
1994–1995	20,095	20,779	8,140	11,698	28,414	32,668	4,274	14,158	12,351	25,846	<b>32,592</b>	<b>46,720</b>
1995–1996	16,543	17,207	9,573	13,092	26,136	30,326	5,508	15,485	15,032	28,549	<b>31,613</b>	<b>45,805</b>
1996–1997	16,436	17,025	10,564	14,282	26,985	31,297	6,020	15,964	16,527	30,181	<b>32,984</b>	<b>47,254</b>
1997–1998	19,705	20,208	10,481	14,350	30,209	34,585	7,715	17,982	18,188	32,320	<b>37,923</b>	<b>52,570</b>
1998–1999	21,268	21,896	11,220	15,058	32,512	36,983	8,800	19,804	20,016	34,861	<b>41,318</b>	<b>56,802</b>
1999–2000	24,996	25,552	10,962	14,690	35,958	40,242	7,786	19,908	18,748	34,598	<b>43,744</b>	<b>60,150</b>
2000–2001	18,250	18,751	8,744	12,237	26,994	30,988	6,473	17,549	15,217	29,786	<b>33,467</b>	<b>48,537</b>
SEASONALLY ADJUSTED (\$ MILLION)												
1998–1999												
June	5,389	5,543	2,884	3,806	8,248	9,342	2,214	5,082	5,096	8,888	<b>10,493</b>	<b>14,441</b>
1999–2000												
September	5,607	5,776	2,839	3,798	8,458	9,575	2,128	5,056	4,966	8,854	<b>10,577</b>	<b>14,636</b>
December	5,663	5,799	2,685	3,615	8,348	9,438	2,035	5,175	4,719	8,791	<b>10,384</b>	<b>14,595</b>
March	6,375	6,502	2,673	3,551	9,055	10,048	1,892	5,032	4,566	8,583	<b>10,939</b>	<b>15,083</b>
June	7,351	7,475	2,765	3,726	10,097	11,181	1,731	4,646	4,498	8,371	<b>11,844</b>	<b>15,836</b>
2000–2001												
September	4,865	4,989	2,253	3,172	7,153	8,161	1,608	4,672	3,862	7,844	<b>8,761</b>	<b>12,833</b>
December	4,309	4,444	2,071	2,900	6,427	7,345	1,600	4,224	3,670	7,124	<b>8,027</b>	<b>11,568</b>
March	4,492	4,603	2,177	3,083	6,598	7,686	1,600	4,158	3,778	7,241	<b>8,198</b>	<b>11,844</b>
June	4,584	4,715	2,242	3,081	6,816	7,796	1,665	4,495	3,907	7,576	<b>8,481</b>	<b>12,291</b>
TREND (\$ MILLION)												
1998–1999												
June	5,413	5,566	2,834	3,804	8,241	9,370	2,176	5,051	5,009	8,855	<b>10,429</b>	<b>14,431</b>
1999–2000												
September	5,507	5,660	2,791	3,727	8,295	9,391	2,133	5,121	4,923	8,848	<b>10,435</b>	<b>14,515</b>
December	6,002	6,147	2,766	3,687	8,770	9,840	2,031	5,104	4,797	8,791	<b>10,799</b>	<b>14,941</b>
March	6,498	6,627	2,712	3,637	9,208	10,263	1,882	4,985	4,594	8,622	<b>11,090</b>	<b>15,247</b>
June	6,327	6,451	2,573	3,490	8,910	9,933	1,737	4,778	4,310	8,268	<b>10,652</b>	<b>14,714</b>
2000–2001												
September	5,468	5,594	2,346	3,251	7,833	8,838	1,630	4,504	3,976	7,755	<b>9,467</b>	<b>13,346</b>
December	4,643	4,768	2,177	3,058	6,828	7,827	1,600	4,334	3,777	7,396	<b>8,430</b>	<b>12,165</b>
March	4,352	4,476	2,141	3,003	6,479	7,481	1,613	4,282	3,754	7,286	<b>8,091</b>	<b>11,763</b>
June	4,478	4,601	2,200	3,055	6,638	7,655	1,640	4,314	3,841	7,360	<b>8,280</b>	<b>11,957</b>

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

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

**TABLE 4.11 ENGINEERING CONSTRUCTION ACTIVITY : VALUE OF WORK DONE**  
**Chain Volume Measures (Reference year 1998–1999)**

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)						
1992–1993	3,342.6	3,166.9	6,514.0	6,204.7	<b>12,751.4</b>	9,373.6
1993–1994	4,169.5	3,647.3	7,821.7	5,979.8	<b>13,821.5</b>	9,622.0
1994–1995	4,274.4	3,171.1	7,448.3	6,676.5	<b>14,157.7</b>	9,852.6
1995–1996	5,508.0	3,116.0	8,623.6	6,835.5	<b>15,485.1</b>	9,958.1
1996–1997	6,019.8	3,528.7	9,549.3	6,402.4	<b>15,963.9</b>	9,932.5
1997–1998	7,714.6	3,870.1	11,577.7	6,409.6	<b>17,982.4</b>	10,278.9
1998–1999	8,799.6	4,050.7	12,837.7	6,973.8	<b>19,804.2</b>	11,024.4
1999–2000	7,786.0	4,469.7	12,255.7	7,652.6	<b>19,908.3</b>	12,122.3
2000–2001	6,473.1	4,114.4	10,587.5	6,961.8	<b>17,549.3</b>	11,076.2
1998–1999 June	2,168.3	1,136.3	3,303.3	2,176.8	<b>5,482.8</b>	3,313.6
1999–2000 September	2,215.0	1,009.8	3,221.9	1,615.6	<b>4,835.4</b>	2,625.6
December	2,130.5	1,164.6	3,294.7	1,927.3	<b>5,221.4</b>	3,091.8
March	1,738.9	1,134.6	2,875.2	1,906.3	<b>4,782.1</b>	3,040.8
June	1,701.6	1,160.7	2,864.0	2,203.5	<b>5,069.5</b>	3,364.1
2000–2001 September	1,676.3	1,091.5	2,767.7	1,655.7	<b>4,423.4</b>	2,747.2
December	1,678.2	970.4	2,648.6	1,614.6	<b>4,263.3</b>	2,585.1
March	1,475.8	1,006.3	2,482.0	1,468.0	<b>3,950.0</b>	2,474.2
June	1,642.9	1,046.2	2,689.1	2,223.5	<b>4,912.6</b>	3,269.7
SEASONALLY ADJUSTED (\$ MILLION)						
1999–2000 September	2,128.0	1,049.6	3,175.2	1,881.3	<b>5,055.6</b>	2,930.9
December	2,035.0	1,163.3	3,198.4	1,977.2	<b>5,175.5</b>	3,140.5
March	1,891.9	1,173.7	3,066.9	1,964.2	<b>5,031.7</b>	3,137.9
June	1,731.1	1,083.1	2,815.1	1,829.9	<b>4,645.6</b>	2,913.0
2000–2001 September	1,608.2	1,131.3	2,739.5	1,932.4	<b>4,671.9</b>	3,063.7
December	1,599.6	967.6	2,567.2	1,656.7	<b>4,223.9</b>	2,624.4
March	1,600.4	1,039.3	2,639.7	1,518.4	<b>4,158.1</b>	2,557.7
June	1,664.9	976.2	2,641.1	1,854.2	<b>4,495.3</b>	2,830.4

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

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

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									
1989-1990	150,686	185,954	32,137	52.7	27.9	50.4	2,147,666	191,471	306,947
1990-1991	158,608	189,761	32,313	50.1	27.4	48.6	2,272,642	206,644	319,865
1991-1992	164,739	190,836	33,147	50.3	26.9	50.1	2,391,698	217,147	357,747
1992-1993	167,006	181,076	33,775	51.7	37.5	50.9	2,510,291	219,076	366,149
1993-1994	166,670	188,681	35,312	55.0	39.9	51.8	2,760,130	240,591	403,193
1994-1995	167,752	190,941	38,168	57.9	40.6	52.7	3,089,586	258,907	467,674
1995-1996	172,372	197,249	39,959	58.7	41.0	53.6	3,424,673	287,491	521,465
1996-1997	175,337	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			4,318,036		
ORIGINAL									
1999-2000									
December	196,329	na(d)	na(d)	59.7	na(d)	na(d)	333,412	na(d)	na(d)
January				55.3			357,382		
February				58.3			343,403		
March	197,179			60.9			387,818		
April				60.1			365,623		
May				55.8			344,098		
June	197,513			55.5			329,757		
2000-2001									
July				56.7			386,102		
August				57.7			398,722		
September	203,977			61.0			517,334		
October				60.7			439,115		
November				62.9			425,873		
December	204,109			53.0			374,919		
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		

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

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

INQUIRIES

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

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# PRICES

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## RELATED PUBLICATIONS

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

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

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

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

*Producer Price Indexes, Australia* (Cat. no. 6427.0)

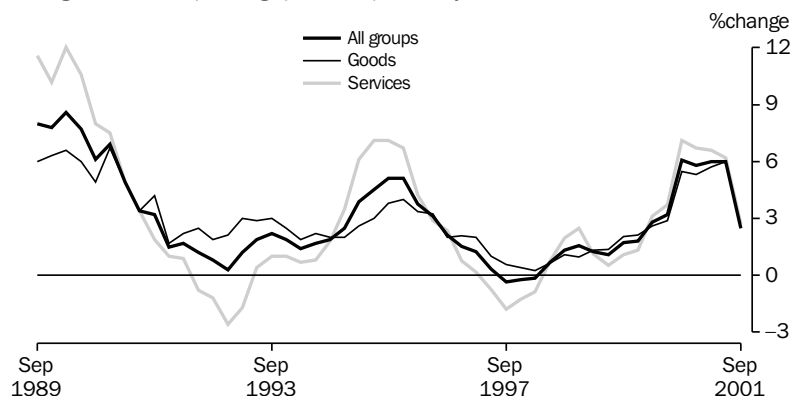
*International Trade Price Indexes, Australia* (Cat. no. 6457.0)

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

*Reserve Bank of Australia Bulletin* (RBA)

PRICES

CONSUMER PRICE INDEX,  
Change from corresponding quarter of previous year



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

TABLE 5.1 CONSUMER PRICE INDEX : BY GROUP

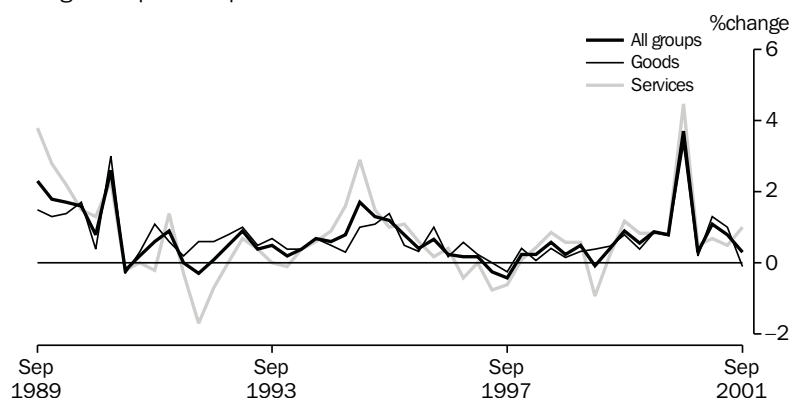
Period	Food	Alcohol and tobacco	Clothing and footwear	Housing	Household furnishings, supplies and services and operation	Health
ANNUAL (1989-90 = 100.0)(a)						
1992-1993	107.4	124.4	107.5	94.6	107.3	128.7
1993-1994	109.4	133.7	106.7	94.2	107.8	134.7
1994-1995	112.1	141.0	106.7	100.0	109.2	142.7
1995-1996	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
ORIGINAL (1989-90 = 100.0)(a)						
1999-2000						
September	128.5	170.8	106.2	98.1	113.0	156.8
December	128.9	174.2	105.2	99.6	113.3	156.5
March	129.1	177.1	104.8	100.7	112.8	160.2
June	130.2	178.6	105.7	101.2	114.1	161.3
2000-2001						
September	132.4	190.2	113.5	107.4	116.4	162.1
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
PERCENTAGE CHANGE FROM PREVIOUS QUARTER						
1999-2000						
June	0.9	0.8	0.9	0.5	1.2	0.7
2000-2001						
September	1.7	6.5	7.4	6.1	2.0	0.5
December	0.8	1.0	-0.4	0.3	-0.1	-0.1
March	3.1	2.6	-2.1	0.5	0.8	2.8
June	0.9	1.2	1.6	0.2	1.8	0.2
2001-2002						
September	0.7	1.1	-1.2	1.5	-0.3	-0.1
PERCENTAGE CHANGE FROM SAME QUARTER OF PREVIOUS YEAR						
1999-2000						
June	1.9	4.9	-0.9	4.8	0.4	3.9
2000-2001						
September	3.0	11.4	6.9	9.5	3.0	3.4
December	3.5	10.3	7.5	8.1	2.6	3.5
March	6.6	11.3	5.6	7.4	3.9	3.9
June	6.6	11.6	6.4	7.1	4.6	3.3
2001-2002						
September	5.6	5.9	-2.1	2.4	2.1	2.7

(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.

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

Period	Transportation	Communication	Recreation	Education	Miscellaneous	All groups
ANNUAL (1989-90 = 100.0)(a)						
1992-1993	111.3	106.9	107.1	129.4	111.3	<b>108.4</b>
1993-1994	113.8	106.2	109.4	134.5	115.2	<b>110.4</b>
1994-1995	117.5	107.6	111.7	139.9	120.7	<b>113.9</b>
1995-1996	122.6	107.3	114.2	147.0	128.0	<b>118.7</b>
1996-1997	124.3	106.5	115.0	156.0	133.4	<b>120.3</b>
1997-1998	123.5	106.6	117.8	165.6	138.5	<b>120.3</b>
1998-1999	122.1	102.9	119.4	174.1	143.5	<b>121.8</b>
1999-2000	128.9	97.8	120.4	182.4	153.2	<b>124.7</b>
2000-2001	137.0	104.7	124.6	191.4	166.0	<b>132.2</b>
ORIGINAL (1989-90 = 100.0)(a)						
1999-2000						
September	126.9	97.7	120.4	177.8	147.1	<b>123.4</b>
December	126.4	97.3	121.0	177.8	150.2	<b>124.1</b>
March	130.1	97.5	120.2	187.0	155.3	<b>125.2</b>
June	132.1	98.8	120.0	187.0	160.3	<b>126.2</b>
2000-2001						
September	135.6	105.6	124.8	187.3	163.5	<b>130.9</b>
December	136.4	104.9	124.6	187.5	165.0	<b>131.3</b>
March	136.7	104.4	124.5	195.4	166.7	<b>132.7</b>
June	139.4	103.8	124.3	195.4	168.7	<b>133.8</b>
2001-2002						
September	137.0	103.6	125.4	195.4	170.4	<b>134.2</b>
PERCENTAGE CHANGE FROM PREVIOUS QUARTER						
1999-2000						
June	1.5	1.3	-0.2	0.0	3.2	<b>0.8</b>
2000-2001						
September	2.6	6.9	4.0	0.2	2.0	<b>3.7</b>
December	0.6	-0.7	-0.2	0.1	0.9	<b>0.3</b>
March	0.2	-0.5	-0.1	4.2	1.0	<b>1.1</b>
June	2.0	-0.6	-0.2	0.0	1.2	<b>0.8</b>
2001-2002						
September	-1.7	-0.2	0.9	0.0	1.0	<b>0.3</b>
PERCENTAGE CHANGE FROM SAME QUARTER OF PREVIOUS YEAR						
1999-2000						
June	7.5	-2.1	0.2	5.2	10.6	<b>3.2</b>
2000-2001						
September	6.9	8.1	3.7	5.3	11.1	<b>6.1</b>
December	7.9	7.8	3.0	5.5	9.9	<b>5.8</b>
March	5.1	7.1	3.6	4.5	7.3	<b>6.0</b>
June	5.5	5.1	3.6	4.5	5.2	<b>6.0</b>
2001-2002						
September	1.0	-1.9	0.5	4.3	4.2	<b>2.5</b>

(a) Weighted average of eight 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	Transportation	Health	Hospital and medical services				
ANNUAL (1989-90 = 100.0)(a)									
1992-1993	108.7	111.0	107.9	107.3	107.7	110.4	105.4	115.1	<b>108.4</b>
1993-1994	110.6	113.5	109.7	109.1	109.5	113.0	106.3	117.8	<b>110.4</b>
1994-1995	114.4	116.5	113.3	112.5	112.9	115.7	111.2	118.7	<b>113.9</b>
1995-1996	119.3	121.1	118.0	117.2	117.5	119.9	117.0	119.5	<b>118.7</b>
1996-1997	120.5	123.9	119.6	118.5	118.8	122.0	117.7	121.3	<b>120.3</b>
1997-1998	120.0	125.4	119.7	118.2	118.6	122.6	116.8	122.6	<b>120.3</b>
1998-1999	120.8	126.9	121.8	119.8	120.2	124.0	118.6	121.0	<b>121.8</b>
1999-2000	123.7	129.4	124.1	122.9	123.4	127.0	121.3	122.3	<b>124.7</b>
2000-2001	131.4	136.4	131.4	130.4	130.9	134.1	129.4	133.0	<b>132.2</b>
ORIGINAL (1989-90 = 100.0)(a)									
1999-2000									
September	122.3	128.3	122.9	121.6	122.1	125.8	119.8	121.7	<b>123.4</b>
December	123.0	128.6	123.7	122.3	122.8	126.3	120.8	122.5	<b>124.1</b>
March	124.3	129.7	124.4	123.3	123.9	127.4	121.8	122.8	<b>125.2</b>
June	125.3	130.8	125.2	124.3	124.8	128.4	122.8	122.3	<b>126.2</b>
2000-2001									
September	130.5	134.9	130.1	129.1	129.6	132.7	128.3	133.1	<b>130.9</b>
December	130.8	135.4	130.5	129.6	130.0	133.0	128.9	132.9	<b>131.3</b>
March	131.6	137.0	132.1	130.9	131.4	134.7	129.8	133.2	<b>132.7</b>
June	132.7	138.4	132.9	132.0	132.5	136.1	130.4	132.9	<b>133.8</b>
2001-2002									
September	133.0	138.4	133.7	132.4	132.9	136.0	131.7	137.2	<b>134.2</b>
PERCENTAGE CHANGE FROM PREVIOUS QUARTER									
1999-2000									
June	0.8	0.8	0.6	0.8	0.7	0.8	0.8	-0.4	<b>0.8</b>
2000-2001									
September	4.2	3.1	3.9	3.9	3.8	3.3	4.5	8.8	<b>3.7</b>
December	0.2	0.4	0.3	0.4	0.3	0.2	0.5	-0.2	<b>0.3</b>
March	0.6	1.2	1.2	1.0	1.1	1.3	0.7	0.2	<b>1.1</b>
June	0.8	1.0	0.6	0.8	0.8	1.0	0.5	-0.2	<b>0.8</b>
2001-2002									
September	0.2	0.0	0.6	0.3	0.3	-0.1	1.0	3.2	<b>0.3</b>
PERCENTAGE CHANGE FROM SAME QUARTER OF PREVIOUS YEAR									
1999-2000									
June	3.5	2.7	2.5	3.2	3.1	2.9	3.7	1.2	<b>3.2</b>
2000-2001									
September	6.7	5.1	5.9	6.2	6.1	5.5	7.1	9.4	<b>6.1</b>
December	6.3	5.3	5.5	6.0	5.9	5.3	6.7	8.5	<b>5.8</b>
March	5.9	5.6	6.2	6.2	6.1	5.7	6.6	8.5	<b>6.0</b>
June	5.9	5.8	6.2	6.2	6.2	6.0	6.2	8.7	<b>6.0</b>
2001-2002									
September	1.9	2.6	2.8	2.6	2.5	2.5	2.7	3.1	<b>2.5</b>

(a) Weighted average of eight capital cities.

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



TABLE 5.3 CHAIN PRICE INDEXES : EXPENDITURE ON GDP

Period	Final consumption expenditure		Gross fixed capital formation		Exports of goods and services	Imports of goods and services	GDP
	Household	Government	Private	Public			
ANNUAL (1999-2000 = 100.0)							
1992-1993	88.4	88.1	100.3	103.3	97.2	98.7	<b>90.8</b>
1993-1994	89.9	88.9	101.7	103.3	95.8	100.4	<b>91.5</b>
1994-1995	91.2	89.4	101.9	103.1	97.4	99.0	<b>93.0</b>
1995-1996	93.9	91.1	101.8	103.8	99.9	99.2	<b>95.3</b>
1996-1997	95.7	92.9	99.4	101.2	96.5	93.2	<b>96.8</b>
1997-1998	97.5	94.3	98.9	100.9	100.9	97.8	<b>98.0</b>
1998-1999	98.5	96.3	99.5	100.7	97.6	100.4	<b>97.8</b>
1999-2000	100.0	100.0	100.0	100.0	100.0	100.0	<b>100.0</b>
2000-2001	104.8	103.0	104.3	101.3	114.2	110.8	<b>104.7</b>
PERCENTAGE CHANGE FROM PREVIOUS YEAR							
1992-1993	2.4	2.6	1.2	0.3	2.9	8.0	<b>1.3</b>
1993-1994	1.7	0.9	1.4	0.0	-1.4	1.7	<b>0.8</b>
1994-1995	1.4	0.6	0.2	-0.2	1.7	-1.4	<b>1.6</b>
1995-1996	3.0	1.9	-0.1	0.7	2.6	0.2	<b>2.5</b>
1996-1997	1.9	2.0	-2.4	-2.5	-3.4	-6.0	<b>1.6</b>
1997-1998	1.9	1.5	-0.5	-0.3	4.6	4.9	<b>1.2</b>
1998-1999	1.0	2.1	0.6	-0.2	-3.3	2.7	<b>-0.2</b>
1999-2000	1.5	3.8	0.5	-0.7	2.5	-0.4	<b>2.2</b>
2000-2001	4.8	3.0	4.3	1.3	14.2	10.8	<b>4.7</b>
ORIGINAL (1999-2000 = 100.0)							
1998-1999 June	99.0	97.2	98.8	99.6	93.6	96.7	<b>98.1</b>
1999-2000 September	99.3	98.5	99.2	99.9	95.0	96.7	<b>98.9</b>
December	99.6	99.4	99.5	99.6	98.4	98.8	<b>99.5</b>
March	100.3	100.3	100.0	99.8	100.5	99.6	<b>100.4</b>
June	100.9	101.8	101.3	100.6	106.1	104.9	<b>101.2</b>
2000-2001 September	103.9	102.0	103.9	100.7	109.3	106.1	<b>104.0</b>
December	104.2	102.7	104.5	101.3	115.1	112.7	<b>104.1</b>
March	105.0	103.2	104.6	101.7	114.3	110.3	<b>105.1</b>
June	106.0	104.0	104.2	101.7	118.2	114.1	<b>105.7</b>
PERCENTAGE CHANGE FROM PREVIOUS QUARTER							
1999-2000 June	0.6	1.5	1.3	0.8	5.5	5.4	<b>0.8</b>
2000-2001 September	3.0	0.2	2.6	0.1	3.0	1.1	<b>2.8</b>
December	0.3	0.7	0.5	0.6	5.3	6.3	<b>0.1</b>
March	0.8	0.5	0.2	0.4	-0.8	-2.1	<b>1.0</b>
June	0.9	0.8	-0.4	0.0	3.5	3.4	<b>0.5</b>

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

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

Period	Credits					Debits					
	Total goods and services	Total goods	Rural goods	Non-rural and other goods	Services	Total goods and services	Total goods	Consumption goods	Capital goods	Intermediate and other goods	Services
ANNUAL (1999–2000 = 100.0)											
1992–1993	<b>98.9</b>	100.9	100.9	100.8	92.3	<b>103.7</b>	108.4	95.6	140.9	101.5	88.9
1993–1994	<b>97.3</b>	98.5	100.2	97.9	93.2	<b>104.9</b>	109.7	99.2	142.9	101.3	89.9
1994–1995	<b>98.0</b>	100.0	109.0	97.0	91.5	<b>103.0</b>	107.1	97.4	134.2	100.6	89.8
1995–1996	<b>100.5</b>	102.6	114.1	98.9	93.7	<b>102.4</b>	106.0	98.0	125.3	101.7	91.0
1996–1997	<b>96.5</b>	97.1	103.7	94.9	94.9	<b>95.5</b>	97.5	93.6	107.6	95.0	88.6
1997–1998	<b>100.7</b>	102.0	110.5	99.3	96.5	<b>99.6</b>	100.6	98.0	109.3	98.0	95.8
1998–1999	<b>97.2</b>	97.1	102.0	95.6	97.4	<b>101.4</b>	101.5	102.6	106.7	98.3	100.9
1999–2000	<b>100.0</b>	100.0	100.0	100.0	100.0	<b>100.0</b>	100.0	100.0	100.0	100.0	100.0
2000–2001	<b>113.5</b>	116.1	117.3	115.8	104.9	<b>110.2</b>	109.9	106.8	105.3	114.1	111.1
PERCENTAGE CHANGE FROM PREVIOUS YEAR											
1992–1993	<b>2.9</b>	3.5	3.3	3.5	0.8	<b>7.4</b>	7.5	8.9	9.4	5.9	7.1
1993–1994	<b>-1.6</b>	-2.3	-0.7	-2.9	1.1	<b>1.2</b>	1.2	3.8	1.4	-0.1	1.2
1994–1995	<b>0.7</b>	1.5	8.8	-0.8	-1.8	<b>-1.9</b>	-2.4	-1.8	-6.0	-0.7	-0.2
1995–1996	<b>2.6</b>	2.6	4.6	1.9	2.4	<b>-0.5</b>	-1.1	0.6	-6.7	1.1	1.4
1996–1997	<b>-3.9</b>	-5.4	-9.0	-4.0	1.2	<b>-6.8</b>	-8.0	-4.4	-14.1	-6.6	-2.6
1997–1998	<b>4.3</b>	5.1	6.5	4.6	1.7	<b>4.2</b>	3.2	4.6	1.6	3.2	8.1
1998–1999	<b>-3.5</b>	-4.8	-7.7	-3.7	1.0	<b>1.8</b>	0.9	4.7	-2.4	0.3	5.3
1999–2000	<b>2.9</b>	2.9	-1.9	4.6	2.7	<b>-1.3</b>	-1.5	-2.5	-6.3	1.8	-0.9
2000–2001	<b>13.5</b>	16.1	17.3	15.8	4.9	<b>10.2</b>	9.9	6.8	5.3	14.1	11.1
SEASONALLY ADJUSTED (1999–2000 = 100.0)											
1998–1999											
June	<b>93.1</b>	91.7	96.7	90.1	97.9	<b>97.4</b>	97.3	99.6	100.0	94.5	97.7
1999–2000											
September	<b>94.5</b>	93.2	97.8	91.7	99.0	<b>97.3</b>	97.1	98.9	98.9	95.3	97.8
December	<b>97.8</b>	97.2	98.0	96.9	99.8	<b>98.8</b>	98.9	99.7	99.1	98.2	98.3
March	<b>101.0</b>	101.3	99.2	102.0	99.9	<b>99.1</b>	99.2	99.5	98.8	99.3	98.9
June	<b>106.6</b>	108.2	105.7	108.9	101.2	<b>105.0</b>	105.2	103.2	103.4	107.2	104.2
2000–2001											
September	<b>108.9</b>	110.6	109.0	111.1	104.1	<b>105.6</b>	105.6	103.3	101.8	109.0	105.4
December	<b>114.2</b>	116.8	115.9	117.1	105.6	<b>111.4</b>	111.7	106.7	106.3	117.6	110.7
March	<b>113.9</b>	116.4	119.9	115.4	105.2	<b>110.3</b>	109.4	107.0	106.4	112.3	113.6
June	<b>118.2</b>	121.5	126.4	120.0	106.4	<b>113.7</b>	113.2	110.5	107.0	117.7	115.5
PERCENTAGE CHANGE FROM PREVIOUS QUARTER											
1999–2000											
June	<b>5.5</b>	6.8	6.6	6.8	1.3	<b>5.9</b>	6.0	3.7	4.7	8.0	5.4
2000–2001											
September	<b>2.2</b>	2.2	3.1	2.0	2.8	<b>0.5</b>	0.4	0.1	-1.6	1.6	1.2
December	<b>4.9</b>	5.6	6.3	5.4	1.5	<b>5.6</b>	5.7	3.3	4.4	7.9	5.0
March	<b>-0.3</b>	-0.3	3.5	-1.4	-0.4	<b>-1.0</b>	-2.0	0.3	0.1	-4.5	2.6
June	<b>3.7</b>	4.4	5.4	4.0	1.2	<b>3.1</b>	3.5	3.3	0.6	4.8	1.8

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)												
1992–1993	<b>98.4</b>	98.7	93.2	<b>91.1</b>	91.3	86.2	<b>102.8</b>	103.2	97.3	<b>78.2</b>	78.4	74.0
1993–1994	<b>98.8</b>	98.3	92.0	<b>95.7</b>	95.2	89.1	<b>100.5</b>	99.9	93.5	<b>75.4</b>	75.1	70.3
1994–1995	<b>100.0</b>	100.0	100.0	<b>100.0</b>	100.0	100.0	<b>100.0</b>	100.0	100.0	<b>100.0</b>	100.0	100.0
1995–1996	<b>100.7</b>	104.0	102.9	<b>95.5</b>	98.5	97.5	<b>103.3</b>	106.7	105.6	<b>96.8</b>	99.7	98.8
1996–1997	<b>95.2</b>	105.8	100.3	<b>88.5</b>	98.4	93.3	<b>98.5</b>	109.5	103.9	<b>85.6</b>	95.2	90.2
1997–1998	<b>101.8</b>	102.9	93.2	<b>94.8</b>	95.9	86.9	<b>105.3</b>	106.4	96.4	<b>92.8</b>	94.0	85.2
1998–1999	<b>96.7</b>	89.2	81.5	<b>86.7</b>	80.0	73.2	<b>101.6</b>	93.7	85.7	<b>84.0</b>	77.5	70.8
1999–2000	<b>96.2</b>	89.8	81.4	<b>89.3</b>	83.3	75.5	<b>99.7</b>	93.1	84.3	<b>101.1</b>	94.3	85.4
2000–2001	<b>116.2</b>	97.6	84.0	<b>112.3</b>	94.2	81.1	<b>118.1</b>	99.3	85.4	<b>117.0</b>	98.3	84.7
ORIGINAL (1994–1995 = 100.0)												
2000-2001												
August	<b>106.6</b>	95.4	83.5	<b>103.8</b>	92.8	81.3	<b>108.0</b>	96.6	84.6	<b>110.8</b>	99.1	86.7
September	<b>111.9</b>	96.5	83.5	<b>106.6</b>	91.8	79.5	<b>114.6</b>	98.8	85.5	<b>122.1</b>	105.2	91.1
October	<b>116.9</b>	96.7	83.2	<b>112.7</b>	93.2	80.2	<b>118.9</b>	98.4	84.7	<b>119.6</b>	98.8	85.0
November	<b>116.7</b>	95.7	82.1	<b>113.4</b>	93.0	79.8	<b>118.3</b>	97.1	83.3	<b>117.7</b>	96.4	82.7
December	<b>113.6</b>	96.8	83.8	<b>109.4</b>	93.2	80.7	<b>115.7</b>	98.6	85.3	<b>116.7</b>	99.4	86.0
January	<b>113.3</b>	97.4	84.8	<b>109.7</b>	94.3	82.1	<b>115.1</b>	98.9	86.1	<b>116.0</b>	99.6	86.7
February	<b>117.3</b>	97.7	84.5	<b>113.8</b>	94.8	82.0	<b>119.0</b>	99.2	85.8	<b>119.2</b>	99.3	85.9
March	<b>122.3</b>	97.1	83.2	<b>121.9</b>	96.7	82.9	<b>122.5</b>	97.2	83.3	<b>120.7</b>	95.7	82.0
April	<b>124.4</b>	99.0	83.9	<b>121.7</b>	96.8	82.1	<b>125.7</b>	100.1	84.8	<b>120.0</b>	95.4	80.9
May	<b>123.1</b>	102.1	86.2	<b>116.9</b>	96.9	81.9	<b>126.1</b>	104.6	88.4	<b>118.4</b>	98.1	82.9
June	<b>122.6</b>	102.3	85.5	<b>115.7</b>	96.5	80.7	<b>126.0</b>	105.1	87.9	<b>113.2</b>	94.4	78.9
2001-2002												
July	<b>124.2</b>	102.0	85.4	<b>116.7</b>	95.9	80.2	<b>128.0</b>	105.1	87.9	<b>110.2</b>	90.4	75.6
August	<b>122.6</b>	101.7	86.6	<b>116.4</b>	96.6	82.3	<b>125.6</b>	104.2	88.8	<b>104.1</b>	86.3	73.5
September	<b>127.9</b>	101.4	87.2	<b>122.8</b>	97.3	83.7	<b>130.5</b>	103.4	89.0	<b>104.3</b>	82.7	71.1
October	<b>125.5</b>	99.7	85.3	<b>117.4</b>	93.3	79.8	<b>129.5</b>	102.9	88.1	<b>100.4</b>	79.7	68.2

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					Farm- ers' terms of trade (a)	
	Crops		Livestock slaughterings		Livestock products		Mater- ials and serv- ices	Over- heads	Mark- eting exp- enses	Capital	Total			
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	<b>93.6</b>	85.3	82.7	119.9	87.4	83.0	<b>90.8</b>	103.0
1991–1992	93.4	103.8	99.1	117.9	90.6	86.7	<b>94.5</b>	87.4	86.5	109.4	88.7	84.6	<b>90.7</b>	104.2
1992–1993	91.9	93.4	102.4	117.0	87.4	75.1	<b>93.7</b>	87.8	89.7	96.7	88.7	88.0	<b>89.5</b>	104.8
1993–1994	92.5	88.3	113.9	134.1	98.1	75.2	<b>97.4</b>	90.2	91.0	94.5	91.0	91.9	<b>91.1</b>	106.9
1994–1995	115.2	124.9	109.9	126.1	105.8	115.4	<b>112.0</b>	94.1	92.3	101.4	92.9	94.4	<b>94.9</b>	118.1
1995–1996	118.2	136.3	106.5	104.9	100.8	93.3	<b>111.2</b>	98.7	95.1	109.4	96.2	97.1	<b>99.4</b>	111.9
1996–1997	104.1	107.5	101.0	93.0	98.1	91.9	<b>101.6</b>	98.6	97.0	106.4	96.1	98.7	<b>99.3</b>	102.3
1997–1998	100.0	100.0	100.0	100.0	100.0	100.0	<b>100.0</b>	100.0	100.0	100.0	100.0	100.0	<b>100.0</b>	100.0
1998–1999	94.6	92.1	101.2	105.9	87.7	79.3	<b>95.0</b>	98.8	103.7	96.5	102.7	103.0	<b>100.0</b>	95.0
1999–2000	94.3	96.6	110.0	119.9	86.1	83.0	<b>96.6</b>	101.4	107.1	102.5	105.0	106.1	<b>103.3</b>	93.6
2000–2001	101.9	112.9	129.8	148.3	104.3	120.7	<b>109.6</b>	109.1	110.1	111.3	109.3	111.9	<b>110.0</b>	99.6

(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

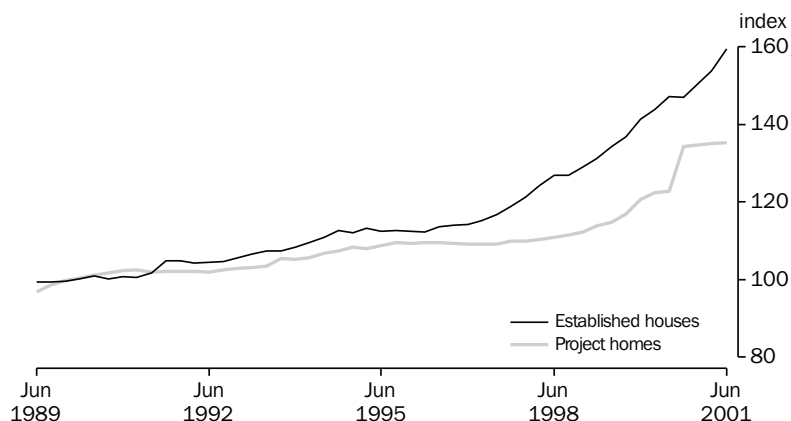


TABLE 5.7 SELECTED HOUSING PRICE AND RELATED INDEXES : ORIGINAL(a)

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						
1992-1993	106.0	103.0	106.9	108.0	na	105.7
1993-1994	109.1	105.8	112.0	109.3		107.7
1994-1995	112.6	108.1	115.4	111.4		110.5
1995-1996	112.7	109.5	115.7	113.8		112.4
1996-1997	115.1	109.2	116.1	115.5		112.6
1997-1998	122.8	110.3	118.2	na	101.6	113.0
1998-1999	130.4	113.1	119.5		105.1	115.0
1999-2000	142.3	120.7	122.8		108.2	121.3
2000-2001	152.8	134.9	124.4		112.9	nya
PERCENTAGE CHANGE FROM PREVIOUS YEAR						
1992-1993	1.3	0.9	1.9	0.7	na	0.6
1993-1994	2.9	2.7	4.8	1.2		1.9
1994-1995	3.2	2.2	3.0	1.9		2.6
1995-1996	0.1	1.3	0.3	2.2		1.7
1996-1997	2.1	-0.3	0.3	1.5		0.2
1997-1998	6.7	1.0	1.8	na		0.4
1998-1999	6.2	2.5	1.1		3.4	1.8
1999-2000	9.1	6.7	2.8		2.9	5.5
2000-2001	7.4	11.8	1.3		4.3	nya
ORIGINAL						
1998-1999						
June	134.3	114.8	119.2	na	106.0	116.5
1999-2000						
September	136.8	117.0	120.5		106.8	117.8
December	141.3	120.6	121.5		107.8	119.5
March	143.9	122.4	123.8		108.8	122.5
June	147.3	122.9	125.5		109.8	125.3
2000-2001						
September	147.1	134.3	124.5		111.5	137.0
December	150.6	134.8	124.4		112.2	136.8
March	153.9	135.1	124.2		113.3	137.3
June	159.4	135.4	124.4		114.4	nya
PERCENTAGE CHANGE FROM PREVIOUS QUARTER						
1999-2000						
June	2.4	0.4	1.4	na	0.9	2.3
2000-2001						
September	-0.1	9.3	-0.8		1.5	9.3
December	2.4	0.4	-0.1		0.6	-0.1
March	2.2	0.2	-0.2		1.0	0.4
June	3.6	0.2	0.2		1.0	nya

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

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

Source: House Price Indexes: Eight Capital Cities (Cat. no. 6416.0) 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									
1992-1993	2.3	4.9	na	1.9	0.3	na	na	9.2	4.4
1993-1994	1.0	-1.6		4.8	1.4			3.1	-1.8
1994-1995	2.3	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	3.5	0.3	2.4
2000-2001	6.6	14.4	1.5	1.3	0.3	2.1	4.0	11.7	17.1
PERCENTAGE CHANGE FROM PREVIOUS QUARTER									
2000-2001									
September	1.9	3.5	0.0	-0.8	-1.6	0.0	3.6	1.3	2.1
December	2.5	4.8	0.5	-0.1	0.7	0.9	4.0	6.7	7.3
March	-1.2	-2.7	-0.2	-0.2	0.3	0.7	4.3	-3.0	-0.4
June	2.3	5.7	-0.4	0.2	0.4	0.4	3.9	4.4	4.3
2001-2002									
September	-1.1	-2.3	0.9	0.2	0.3	0.0	3.6	-2.6	-0.9
PERCENTAGE CHANGE FROM SAME QUARTER OF PREVIOUS YEAR									
2000-2001									
September	7.2	18.0	3.5	3.3	0.3	1.7	1.4	10.9	17.9
December	8.4	17.9	2.0	2.4	0.8	2.6	1.3	15.8	21.4
March	5.2	10.6	0.9	0.3	0.3	2.4	0.1	10.7	15.9
June	5.6	11.5	-0.1	-0.9	-0.2	2.0	1.0	9.5	13.8
2001-2002									
September	2.4	5.2	0.8	0.2	1.7	2.0	1.1	5.2	10.5

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	Price index of materials used in building other than 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	Total materials used in non-house building	Total materials used in house building
ANNUAL (1989-1990 = 100.0)									
1992-1993	106.5	106.2	105.0	110.4	103.3	107.9	105.3	106.0	106.9
1993-1994	112.8	107.6	107.1	112.1	105.1	105.5	106.1	107.5	112.0
1994-1995	115.0	109.8	111.7	113.3	107.1	111.0	107.1	110.4	115.4
1995-1996	114.6	111.4	110.5	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
QUARTERLY (1989-1990 = 100.0)									
1999-2000									
September	119.8	118.1	112.9	119.4	110.4	116.5	116.6	115.2	120.5
December	120.2	119.0	112.7	120.0	110.7	117.8	116.0	115.4	121.5
March	123.1	120.3	112.6	121.4	111.8	118.6	116.3	116.4	123.8
June	125.1	121.5	112.7	123.7	112.6	119.3	117.4	117.4	125.5
2000-2001									
September	126.2	119.6	112.1	123.8	112.5	116.0	109.2	115.5	124.5
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

(a) Weighted average of six State capital cities.

Source: Producer Price Indexes (Cat. no. 6427.0)

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

Manu- facturing 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)											
1992-1993	<b>106.4</b>	107.8	105.7	104.3	121.7	105.7	116.6	94.7	100.9	108.1	101.8
1993-1994	<b>104.7</b>	108.8	102.5	107.7	101.9	103.5	109.8	87.6	100.8	115.0	102.7
1994-1995	<b>107.6</b>	112.7	104.9	111.0	100.2	107.8	114.3	94.0	104.4	116.2	106.5
1995-1996	<b>110.1</b>	117.6	106.0	111.7	103.5	113.9	113.7	99.4	108.7	115.1	107.8
1996-1997	<b>106.0</b>	109.4	104.2	106.2	117.2	110.7	113.1	93.1	106.2	110.1	102.7
1997-1998	<b>107.0</b>	112.2	104.1	110.0	108.4	111.9	112.6	93.4	107.3	113.5	104.6
1998-1999	<b>105.9</b>	113.5	101.5	110.5	94.4	111.4	111.3	91.7	106.2	116.8	103.7
1999-2000	<b>115.8</b>	118.8	114.5	110.8	157.8	114.0	110.7	92.5	106.1	120.5	103.4
2000-2001	<b>132.4</b>	134.0	131.9	121.0	217.7	126.3	111.5	101.7	111.7	125.2	108.0
QUARTERLY (1989-1990 = 100.0)											
1998-1999											
June	<b>106.1</b>	112.3	102.5	110.2	102.8	108.8	110.3	88.6	103.5	117.2	102.0
1999-2000											
September	<b>108.3</b>	112.2	106.3	108.7	126.9	107.9	110.6	86.4	104.6	118.1	102.1
December	<b>113.6</b>	115.6	112.8	110.8	148.0	112.3	110.9	92.1	106.1	120.5	102.3
March	<b>117.8</b>	120.3	116.7	111.6	164.5	114.2	110.7	94.7	106.0	120.4	103.6
June	<b>123.5</b>	126.9	122.0	112.2	191.6	121.5	110.7	96.7	107.8	122.9	105.6
2000-2001											
September	<b>127.8</b>	129.6	127.3	116.8	205.9	122.5	111.1	97.6	109.7	123.1	106.1
December	<b>133.9</b>	133.6	134.6	118.3	240.5	124.8	110.8	102.3	111.9	125.3	107.9
March	<b>130.3</b>	132.9	129.0	120.8	204.3	126.9	111.5	101.7	112.0	125.2	108.1
June	<b>137.7</b>	140.0	136.8	128.0	220.1	130.8	112.5	105.2	113.1	127.2	109.8
2001-2002											
September	<b>134.5</b>	132.0	136.4	135.7	197.7	122.3	112.1	106.0	111.3	124.6	107.3

Source: Producer Price Indexes (Cat. no. 6427.0).

TABLE 5.11 PRICE INDEXES OF ARTICLES PRODUCED BY MANUFACTURING INDUSTRY : SELECTED ANZSIC

Period	ANZSIC subdivision								Manu- facturing division
	Food, beverages and tobacco	Knitting mills, clothing, footwear & leather	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)									
1992-1993	108.8	108.2	106.5	121.5	95.3	106.3	109.9	104.9	<b>107.3</b>
1993-1994	112.8	109.2	105.7	107.5	94.6	106.4	112.8	105.5	<b>108.5</b>
1994-1995	115.2	110.2	108.9	102.1	101.6	107.7	114.3	106.8	<b>110.9</b>
1995-1996	117.8	113.2	112.2	105.5	104.1	110.5	115.9	107.9	<b>113.7</b>
1996-1997	119.0	114.5	111.3	109.9	98.2	111.8	115.5	109.0	<b>114.3</b>
1997-1998	122.0	116.5	110.7	101.7	102.2	113.1	116.6	109.7	<b>115.9</b>
1998-1999	122.6	117.9	110.8	86.8	98.7	113.6	117.8	109.1	<b>115.6</b>
1999-2000	125.1	119.5	111.8	137.5	104.8	115.2	119.6	109.9	<b>120.6</b>
2000-2001	131.4	120.7	115.8	190.2	115.4	116.7	124.1	112.3	<b>128.5</b>
QUARTERLY (1989-1990 = 100.0)									
1998-1999									
June	121.4	119.0	109.3	92.2	95.7	113.8	117.5	109.1	<b>115.3</b>
1999-2000									
September	122.7	119.3	109.8	119.3	97.8	113.5	118.1	109.3	<b>117.7</b>
December	124.9	119.4	110.5	125.6	102.4	114.7	119.3	109.7	<b>119.3</b>
March	125.2	119.8	112.2	145.0	107.9	115.7	119.9	110.1	<b>121.4</b>
June	127.4	119.6	114.5	160.2	111.1	116.8	121.2	110.5	<b>123.8</b>
2000-2001									
September	127.2	119.1	114.0	190.5	112.0	116.6	121.5	110.6	<b>126.2</b>
December	129.3	120.6	116.1	207.0	117.4	116.3	123.9	111.8	<b>129.3</b>
March	132.0	121.2	116.1	174.5	115.6	116.7	124.7	112.4	<b>127.7</b>
June	136.9	121.9	116.8	188.8	116.4	117.2	126.3	114.2	<b>130.7</b>
2001-2002									
September	137.6	121.7	115.4	170.4	110.9	118.0	127.5	114.2	<b>129.2</b>

Source: Producer Price Indexes (Cat. no. 6427.0).

TABLE 5.12 EXPORT PRICE INDEXES : SELECTED SITC SECTIONS

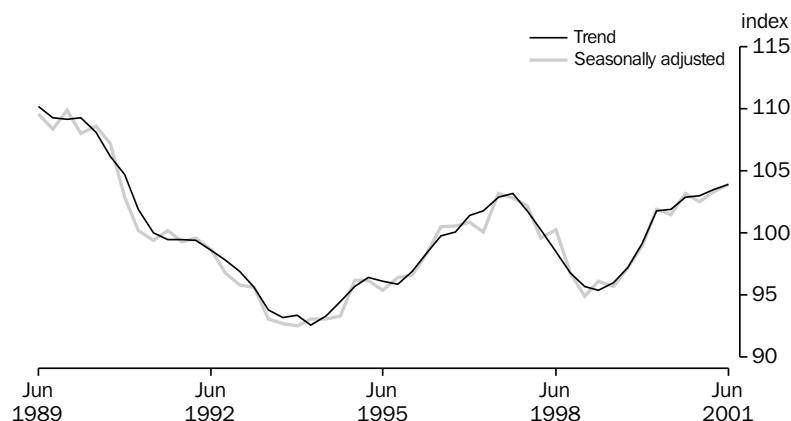
Period	Food and live animals	Beverages and tobacco	Crude materials	Mineral fuels	Chemicals and related products	Manu- factured goods by material	Machinery and transport equipment	Miscel- laneous manu- factu- red articles	All groups
ANNUAL (1989-1990 = 100.0)									
1992-1993	99.0	106.1	79.6	114.2	89.1	83.4	100.5	107.9	<b>93.5</b>
1993-1994	100.1	106.7	75.9	108.0	86.3	79.6	101.4	111.3	<b>91.8</b>
1994-1995	96.3	107.2	85.9	101.2	85.1	98.0	100.8	107.8	<b>94.7</b>
1995-1996	100.3	108.8	83.4	108.0	91.0	97.4	99.6	106.2	<b>96.1</b>
1996-1997	95.6	112.3	81.8	110.8	88.6	86.5	93.4	103.2	<b>92.4</b>
1997-1998	99.6	120.2	90.3	121.8	96.0	93.7	95.9	108.2	<b>98.9</b>
1998-1999	96.6	128.3	84.0	119.7	96.2	86.8	97.7	111.7	<b>95.7</b>
1999-2000	95.7	131.5	82.6	127.1	102.5	101.0	98.8	112.5	<b>98.0</b>
2000-2001	109.6	137.8	95.7	162.7	119.9	116.7	104.1	118.4	<b>114.8</b>
QUARTERLY (1989-1990 = 100.0)									
1998-1999 June	91.3	127.7	79.1	112.5	90.4	83.7	96.1	110.2	<b>90.6</b>
1999-2000 September	91.5	129.4	79.2	114.5	93.5	88.6	96.3	110.0	<b>91.5</b>
December	94.8	130.8	81.2	121.2	97.2	95.7	98.2	111.5	<b>95.4</b>
March	95.9	131.1	81.8	131.9	105.3	106.6	98.6	112.0	<b>99.5</b>
June	100.7	134.7	88.3	140.8	114.1	113.0	102.2	116.6	<b>105.7</b>
2000-2001 September	101.4	135.0	89.2	148.3	114.8	111.6	100.8	113.1	<b>107.9</b>
December	108.3	137.4	94.7	166.7	122.1	119.5	105.1	120.3	<b>115.8</b>
March	111.3	138.8	96.3	161.1	120.9	116.8	104.7	119.2	<b>115.3</b>
June	117.5	140.1	102.4	174.8	121.7	118.8	105.8	121.1	<b>120.3</b>
2001-2002 September	118.2	142.8	99.9	174.1	118.4	110.0	106.4	121.0	<b>119.2</b>

TABLE 5.13 IMPORT PRICE INDEXES: SITC SECTIONS

Period	Food and live animals chiefly for food	Beverages and tobacco	Crude materials inedible, except fuels	Mineral fuels, lubricants and other related materials	Animal and vegetable oils, fats and waxes	Chemical and related products	Manufac- tured goods, classified chiefly by material	Machinery and transport equipment	Miscel- laneous manu- factu- red articles	Com- modities and transac- tions n.e.s	All groups
ANNUAL (1989-1990 = 100.0)											
1992-1993	104.7	121.8	101.1	100.2	126.7	106.2	109.3	116.8	114.9	98.7	<b>112.1</b>
1993-1994	106.8	111.5	116.3	93.5	120.9	103.3	112.2	123.1	117.0	110.4	<b>115.6</b>
1994-1995	116.6	106.6	121.9	90.2	140.4	108.8	110.4	121.1	113.5	104.4	<b>114.8</b>
1995-1996	115.9	109.8	125.8	89.8	170.1	115.1	115.7	117.4	114.2	103.7	<b>115.0</b>
1996-1997	112.8	114.3	110.2	98.1	158.8	107.5	109.6	108.5	111.2	93.6	<b>108.6</b>
1997-1998	129.0	126.0	119.1	93.4	156.4	112.9	116.7	115.5	120.3	90.5	<b>115.4</b>
1998-1999	125.1	130.5	119.8	84.9	178.2	114.2	122.6	121.9	127.9	91.9	<b>119.9</b>
1999-2000	116.9	127.0	124.9	135.4	138.5	111.0	120.2	119.4	126.1	89.8	<b>120.2</b>
2000-2001	121.4	128.5	139.9	188.0	122.6	128.1	131.3	129.7	140.0	99.6	<b>134.3</b>
QUARTERLY (1989-1990 = 100.0)											
1998-1999 June	120.5	129.8	114.9	93.0	166.5	107.4	117.6	117.6	123.9	84.2	<b>115.9</b>
1999-2000 September	116.6	126.3	115.8	111.3	148.9	105.7	117.2	116.5	122.9	79.9	<b>115.8</b>
December	116.0	126.6	120.2	128.4	147.9	106.6	118.4	118.6	123.9	92.1	<b>118.3</b>
March	116.3	127.7	127.0	143.7	126.8	111.4	119.7	118.4	125.5	92.2	<b>120.1</b>
June	118.7	127.5	136.6	158.3	130.3	120.3	125.4	124.2	132.0	95.0	<b>126.7</b>
2000-2001 September	117.8	125.1	140.5	184.2	126.6	120.5	125.1	123.8	133.5	96.5	<b>128.4</b>
December	121.9	129.2	147.8	216.5	126.1	125.9	132.8	131.3	140.6	101.5	<b>137.0</b>
March	121.4	128.7	137.8	167.5	117.5	128.7	131.3	129.6	139.8	99.4	<b>132.9</b>
June	124.3	131.0	133.3	183.9	120.1	137.1	136.1	134.0	146.2	101.1	<b>138.7</b>
2001-2002 September	121.3	132.1	127.6	180.4	121.2	131.1	133.8	130.1	144.1	107.1	<b>135.1</b>

Source: International Trade Price Indexes (Cat. no. 6457.0).

## TERMS OF TRADE, 1998–1999 = 100.0



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

TABLE 5.14 TERMS OF TRADE AND INDEXES OF COMPETITIVENESS

Period	Terms of trade (1999–2000 = 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				
1992–1993	95.4	110.5	111.2	110.5
1993–1994	92.8	105.7	105.7	104.1
1994–1995	95.2	108.2	106.9	105.4
1995–1996	98.1	116.7	113.5	113.3
1996–1997	101.1	124.9	123.0	126.4
1997–1998	101.2	110.6	111.0	111.9
1998–1999	95.9	101.3	100.8	102.0
1999–2000	100.0	100.0	100.0	100.0
2000–2001	103.1	90.4	92.9	92.6
SEASONALLY ADJUSTED UNLESS FOOTNOTED				
1997–1998				
June	100.3	104.1	104.2	105.3
1998–1999				
September	96.8	100.2	99.8	101.4
December	94.9	98.8	98.4	99.7
March	96.1	100.6	100.3	100.7
June	95.7	105.5	104.8	106.4
1999–2000				
September	97.2	104.0	103.2	103.8
December	99.0	100.5	99.8	100.1
March	101.9	100.5	101.0	100.6
June	101.5	94.9	95.8	95.4
2000–2001				
September	103.2	94.1	96.4	95.7
December	102.5	88.3	90.5	90.8
March	103.3	90.0	92.9	92.6
June	103.9	89.1	91.8	91.0

(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.

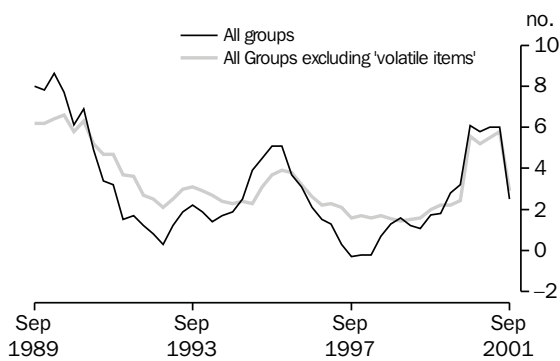
(d) The adjusted GDP deflator index is the ratio of the GDP deflator for Australia to the weighted geometric average of the exchange rate adjusted GDP deflators of Australia's four major trading partners.

(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.

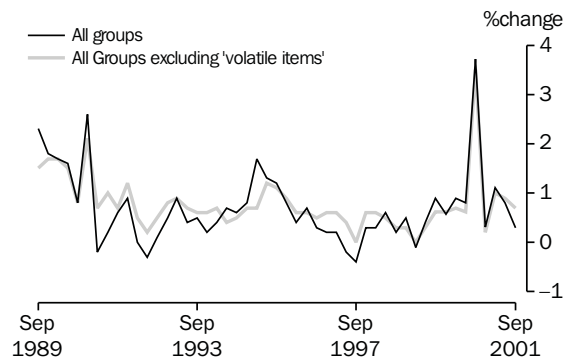


CONSUMER PRICE INDEX,  
Change from corresponding quarter of previous year



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

CONSUMER PRICE INDEX,  
Change from previous quarter



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

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' (a)			Tradables (d)	Non-tradables (d)
				Goods	Services	Total		
ANNUAL (1989-90 = 100.0)(e)								
1992-1993	<b>108.4</b>	111.0	112.1	110.9	109.0	110.4	na	na
1993-1994	<b>110.4</b>	113.5	115.2	113.9	110.8	113.1		
1994-1995	<b>113.9</b>	116.5	118.1	116.2	114.0	115.7		
1995-1996	<b>118.7</b>	121.1	122.4	120.6	118.6	120.1		
1996-1997	<b>120.3</b>	123.9	125.2	122.5	122.1	122.4		
1997-1998	<b>120.3</b>	125.4	127.2	123.5	126.1	124.2		
1998-1999	<b>121.8</b>	126.9	129.0	124.9	129.4	126.1	100.4	101.0
1999-2000	<b>124.7</b>	129.4	131.5	127.1	133.8	128.9	102.1	104.0
2000-2001	<b>132.2</b>	136.4	138.7	132.9	144.1	136.0	106.5	111.8
ORIGINAL (1989-90 = 100.0)(e)								
1999-2000								
September	<b>123.4</b>	128.3	130.2	126.1	132.1	127.7	101.7	102.3
December	<b>124.1</b>	128.6	131.0	126.8	133.4	128.5	101.5	103.5
March	<b>125.2</b>	129.7	131.9	127.4	134.1	129.2	102.0	104.8
June	<b>126.2</b>	130.8	132.7	128.0	135.5	130.0	103.0	105.5
2000-2001								
September	<b>130.9</b>	134.9	137.4	131.5	143.3	134.8	105.2	110.9
December	<b>131.3</b>	135.4	137.7	131.9	143.8	135.2	105.4	111.4
March	<b>132.7</b>	137.0	139.1	133.3	144.2	136.3	106.9	112.2
June	<b>133.8</b>	138.4	140.4	135.0	145.0	137.7	108.4	112.6
2001-2002								
September	<b>134.2</b>	138.4	141.4	135.7	146.4	138.6	107.8	113.8
PERCENTAGE CHANGE FROM PREVIOUS QUARTER								
1999-2000								
June	<b>0.8</b>	0.9	0.6	0.5	1.0	0.6	1.0	0.7
2000-2001								
September	<b>3.7</b>	3.1	3.5	2.7	5.8	3.7	2.1	5.1
December	<b>0.3</b>	0.4	0.2	0.3	0.4	0.3	0.2	0.5
March	<b>1.1</b>	1.2	1.0	1.1	0.3	0.8	1.4	0.7
June	<b>0.8</b>	1.0	0.9	1.3	0.6	1.0	1.4	0.4
2001-2002								
September	<b>0.3</b>	0.0	0.7	0.5	1.0	0.7	-0.6	1.1
PERCENTAGE CHANGE FROM SAME QUARTER OF PREVIOUS YEAR								
1999-2000								
June	<b>3.2</b>	2.8	2.6	1.8	3.8	2.4	2.0	4.3
2000-2001								
September	<b>6.1</b>	5.1	5.5	4.3	8.5	5.6	3.4	8.4
December	<b>5.8</b>	5.3	5.1	4.0	7.8	5.2	3.8	7.6
March	<b>6.0</b>	5.6	5.5	4.6	7.5	5.5	4.8	7.1
June	<b>6.0</b>	5.8	5.8	5.5	7.0	5.9	5.2	6.7
2001-2002								
September	<b>2.5</b>	2.6	2.9	3.2	2.2	2.8	2.5	2.6

- (a) 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.
- (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) and (d) (except Other monitoring charges), Meat and seafoods, Clothing group, Alcohol and tobacco group and Holiday travel and accommodation. The resulting series covers approximately 57 per cent of the total CPI basket.
- (e) See Appendices A and B, *Consumer Price Index* (Cat. no. (6401.0), September Quarter 1994).

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

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	<b>100.0</b>	100.0	100.0	<b>100.0</b>	100.0	100.0	<b>100.0</b>
1999-2000	104.1	107.1	<b>104.5</b>	103.4	104.4	<b>103.6</b>	104.3	95.7	<b>102.6</b>
2000-2001	110.3	126.1	<b>112.4</b>	108.9	119.7	<b>110.3</b>	107.7	104.0	<b>107.0</b>
QUARTERLY (1998-1999 = 100.0)									
1998-1999									
December	100.0	101.0	<b>100.1</b>	100.0	101.2	<b>100.2</b>	99.5	101.7	<b>99.9</b>
March	99.2	97.6	<b>99.0</b>	99.3	98.4	<b>99.2</b>	99.9	99.2	<b>99.7</b>
June	100.3	98.2	<b>100.0</b>	100.1	97.6	<b>99.8</b>	100.9	95.6	<b>99.9</b>
1998-1999									
September	102.0	100.1	<b>101.7</b>	101.5	99.1	<b>101.2</b>	102.4	94.2	<b>100.8</b>
December	103.3	103.6	<b>103.3</b>	102.7	101.9	<b>102.6</b>	103.3	95.0	<b>101.7</b>
March	104.5	108.6	<b>105.0</b>	103.7	105.1	<b>103.9</b>	105.0	94.7	<b>103.0</b>
June	106.7	116.2	<b>108.0</b>	105.7	111.6	<b>106.5</b>	106.4	98.9	<b>104.9</b>
1999-2000									
September	109.0	121.0	<b>110.6</b>	107.5	114.4	<b>108.4</b>	106.8	99.5	<b>105.4</b>
December	111.0	131.7	<b>113.8</b>	109.3	124.1	<b>111.2</b>	107.5	105.1	<b>107.0</b>
March	109.6	122.8	<b>111.3</b>	108.2	117.5	<b>109.4</b>	107.6	103.7	<b>106.9</b>
June	111.7	129.0	<b>113.9</b>	110.4	122.9	<b>112.0</b>	108.7	107.6	<b>108.5</b>
2000-2001									
September	111.2	124.7	<b>113.8</b>	111.2	118.9	<b>112.2</b>	109.0	104.7	<b>108.2</b>

(a) Excluding exports.

Source: Producer Price Indexes (Cat. no. 6427.0).

TABLE 5.17 SERVICE INDUSTRIES PRODUCER PRICE INDEXES

Period	Selected ANZSIC Subdivisions			Property service (77) (a)	Business service (78)	Total output of business services (a)
	Road transport (61)	Storage (67)	Total output of transport (freight) and storage			
ANNUAL (1998-1999 = 100.0)						
1997-1998	98.8	99.4	na	na	na	na
1998-1999	100.0	100.0	<b>100.0</b>	100.0	100.0	<b>100.0</b>
1999-2000	101.0	100.9	<b>100.2</b>	103.2	103.8	<b>103.5</b>
2000-2001	103.1	102.1	<b>102.3</b>	108.7	106.9	<b>107.6</b>
QUARTERLY (1998-1999 = 100.0)						
1999-2000						
September	100.5	100.3	<b>99.5</b>	101.6	103.1	<b>102.5</b>
December	100.7	100.4	<b>99.5</b>	102.6	104.1	<b>103.5</b>
March	100.9	101.3	<b>100.4</b>	103.4	103.3	<b>103.3</b>
June	101.8	101.7	<b>101.2</b>	105.0	104.6	<b>104.7</b>
2000-2001						
September	101.6	101.8	<b>101.2</b>	106.6	106.1	<b>106.2</b>
December	102.7	101.7	<b>102.1</b>	108.5	107.0	<b>107.6</b>
March	103.8	102.4	<b>102.8</b>	109.6	106.5	<b>107.7</b>
June	104.2	102.5	<b>103.2</b>	110.1	108.0	<b>108.8</b>
2001-2002						
September	104.5	102.7	<b>103.2</b>	110.9	109.5	<b>110.0</b>

(a) This series has been revised.

Source: Producer Price Indexes (Cat. no. 6427.0).

# 6 LABOUR FORCE AND DEMOGRAPHY

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## RELATED PUBLICATIONS

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

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

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

*Labour Force, Australia* (Cat. no. 6203.0)

*Industrial Disputes, Australia* (Cat. no. 6321.0)

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

TABLE 6.1 LABOUR FORCE STATUS OF THE CIVILIAN POPULATION : PERSONS(a)

Period	Thousands						Per cent			
	Employed					Unemp- loyed	Labour force	Civilian population aged 15+ (b)	Unempl- oyment rate	Partici- pation rate
	Full-time			Part- time	Total					
	Aged 15-19	Aged 20+	Total							
ANNUAL AVERAGE										
1993-1994	232.3	5,701.1	5,933.4	1,868.6	7,802.0	888.5	<b>8,690.5</b>	13,853.5	10.2	62.7
1994-1995	245.4	5,876.6	6,122.0	1,990.6	8,112.6	768.6	<b>8,881.3</b>	14,031.6	8.7	63.3
1995-1996	238.7	6,027.0	6,265.7	2,058.5	8,324.2	736.5	<b>9,060.7</b>	14,242.6	8.1	63.6
1996-1997	228.3	6,047.8	6,276.1	2,127.9	8,404.0	764.9	<b>9,168.9</b>	14,455.3	8.3	63.4
1997-1998	222.4	6,106.4	6,328.8	2,189.8	8,518.6	737.8	<b>9,256.4</b>	14,664.8	8.0	63.1
1998-1999	224.0	6,208.1	6,432.1	2,271.3	8,703.4	691.7	<b>9,395.0</b>	14,879.0	7.4	63.1
1999-2000	240.4	6,350.2	6,590.7	2,349.2	8,939.9	634.5	<b>9,574.3</b>	15,106.9	6.6	63.4
2000-2001	235.2	6,456.0	6,691.2	2,438.7	9,129.9	625.5	<b>9,755.4</b>	15,317.4	6.4	63.7
ANNUAL AVERAGE — PERCENTAGE CHANGE FROM PREVIOUS YEAR(c)										
1993-1994	-6.3	1.9	1.6	3.1	1.9	-2.8	<b>1.4</b>	1.2	-0.4	0.1
1994-1995	5.7	3.1	3.2	6.5	4.0	-13.5	<b>2.2</b>	1.3	-1.6	0.6
1995-1996	-2.7	2.6	2.3	3.4	2.6	-4.2	<b>2.0</b>	1.5	-0.5	0.3
1996-1997	-4.4	0.3	0.2	3.4	1.0	3.9	<b>1.2</b>	1.5	0.2	-0.2
1997-1998	-2.6	1.0	0.8	2.9	1.4	-3.5	<b>1.0</b>	1.4	-0.4	-0.3
1998-1999	0.7	1.7	1.6	3.7	2.2	-6.3	<b>1.5</b>	1.5	-0.6	0.0
1999-2000	7.3	2.3	2.5	3.4	2.7	-8.3	<b>1.9</b>	1.5	-0.7	0.2
2000-2001	-2.2	1.7	1.5	3.8	2.1	-1.4	<b>1.9</b>	1.4	-0.2	0.3
SEASONALLY ADJUSTED UNLESS FOOTNOTED										
2000-2001										
September	238.8	6,491.5	6,730.4	2,405.1	9,135.5	582.2	<b>9,717.7</b>	15,262.2	6.0	63.7
October	229.8	6,480.5	6,710.2	2,418.9	9,129.1	587.5	<b>9,716.7</b>	15,278.2	6.0	63.6
November	236.8	6,469.3	6,706.2	2,376.8	9,083.0	606.0	<b>9,689.0</b>	15,294.3	6.3	63.4
December	239.3	6,443.8	6,683.0	2,419.8	9,102.9	614.8	<b>9,717.7</b>	15,310.3	6.3	63.5
January	229.7	6,441.1	6,670.8	2,459.5	9,130.3	616.9	<b>9,747.2</b>	15,326.1	6.3	63.6
February	225.7	6,464.1	6,689.9	2,428.2	9,118.1	645.7	<b>9,763.7</b>	15,341.8	6.6	63.6
March	226.1	6,477.0	6,703.1	2,412.4	9,115.5	632.6	<b>9,748.1</b>	15,357.6	6.5	63.5
April	234.2	6,428.5	6,662.7	2,492.9	9,155.6	670.8	<b>9,826.4</b>	15,373.6	6.8	63.9
May	232.1	6,440.6	6,672.7	2,478.8	9,151.5	675.7	<b>9,827.2</b>	15,389.6	6.9	63.9
June	246.4	6,386.8	6,633.2	2,515.3	9,148.5	680.5	<b>9,829.0</b>	15,405.6	6.9	63.8
2001-2002										
July	231.2	6,322.8	6,554.0	2,581.9	9,135.9	674.0	<b>9,809.9</b>	15,423.8	6.9	63.6
August	238.3	6,388.4	6,626.7	2,586.5	9,213.2	668.9	<b>9,882.1</b>	15,441.9	6.8	64.0
September	230.1	6,450.4	6,680.5	2,484.1	9,164.6	657.5	<b>9,822.2</b>	15,460.1	6.7	63.5
October	233.7	6,390.0	6,623.7	2,558.8	9,182.5	696.9	<b>9,879.4</b>	15,478.9	7.1	63.8
SEASONALLY ADJUSTED — PERCENTAGE CHANGE FROM PREVIOUS MONTH(c)										
2000-2001										
May	-0.9	0.2	0.1	-0.6	0.0	0.7	<b>0.0</b>	0.1	0.0	-0.1
June	6.2	-0.8	-0.6	1.5	0.0	0.7	<b>0.0</b>	0.1	0.0	-0.1
2001-2002										
July	-6.2	-1.0	-1.2	2.6	-0.1	-1.0	<b>-0.2</b>	0.1	-0.1	-0.2
August	3.1	1.0	1.1	0.2	0.8	-0.8	<b>0.7</b>	0.1	-0.1	0.4
September	-3.5	1.0	0.8	-4.0	-0.5	-1.7	<b>-0.6</b>	0.1	-0.1	-0.5
October	1.6	-0.9	-0.9	3.0	0.2	6.0	<b>0.6</b>	0.1	0.4	0.3
TREND — PERCENTAGE CHANGE FROM PREVIOUS MONTH(c)										
2000-2001										
May	0.9	-0.3	-0.2	1.0	0.1	1.1	<b>0.2</b>	0.1	0.1	0.0
June	0.7	-0.2	-0.2	0.9	0.1	0.6	<b>0.1</b>	0.1	0.0	0.0
2001-2002										
July	0.2	-0.1	-0.1	0.7	0.1	0.2	<b>0.1</b>	0.1	0.0	0.0
August	-0.2	0.0	0.0	0.4	0.1	0.2	<b>0.1</b>	0.1	0.0	0.0
September	-0.4	0.0	0.0	0.2	0.1	0.2	<b>0.1</b>	0.1	0.0	0.0
October	-0.5	0.1	0.1	0.0	0.0	0.0	<b>0.0</b>	0.1	0.0	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) 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(a)

Period	Thousands						Per cent			
	Employed					Unemp- loyed	Labour force	Civilian population aged 15+ (b)	Unempl- oyment rate	Partic- ipation rate
	Full-time			Part- time	Total					
	Aged 15-19	Aged 20+	Total							
ANNUAL AVERAGE										
1993-1994	150.2	3,862.0	4,012.2	468.3	4,480.6	537.4	<b>5,018.0</b>	6,818.3	10.7	73.6
1994-1995	155.3	3,973.1	4,128.4	508.4	4,636.8	454.6	<b>5,091.4</b>	6,904.6	8.9	73.7
1995-1996	153.8	4,049.4	4,203.3	525.5	4,728.8	439.8	<b>5,168.6</b>	7,004.9	8.5	73.8
1996-1997	147.5	4,057.6	4,205.1	561.2	4,766.3	447.7	<b>5,214.0</b>	7,108.4	8.6	73.4
1997-1998	145.6	4,097.9	4,243.5	584.8	4,828.3	433.7	<b>5,262.0</b>	7,214.3	8.2	72.9
1998-1999	145.2	4,156.4	4,301.6	622.1	4,923.6	404.4	<b>5,328.0</b>	7,323.7	7.6	72.8
1999-2000	152.8	4,244.2	4,397.0	636.2	5,033.2	363.8	<b>5,397.0</b>	7,441.1	6.7	72.5
2000-2001	144.7	4,277.0	4,421.7	684.3	5,106.0	365.8	<b>5,471.8</b>	7,550.2	6.7	72.5
ANNUAL AVERAGE — PERCENTAGE CHANGE FROM PREVIOUS YEAR(c)										
1993-1994	-1.9	1.6	1.5	3.5	1.7	-5.7	<b>0.9</b>	1.2	-0.7	-0.2
1994-1995	3.4	2.9	2.9	8.6	3.5	-15.4	<b>1.5</b>	1.3	-1.8	0.1
1995-1996	-1.0	1.9	1.8	3.4	2.0	-3.3	<b>1.5</b>	1.5	-0.4	0.0
1996-1997	-4.1	0.2	0.0	6.8	0.8	1.8	<b>0.9</b>	1.5	0.1	-0.4
1997-1998	-1.3	1.0	0.9	4.2	1.3	-3.1	<b>0.9</b>	1.5	-0.3	-0.4
1998-1999	-0.3	1.4	1.4	6.4	2.0	-6.8	<b>1.3</b>	1.5	-0.7	-0.2
1999-2000	5.3	2.1	2.2	2.3	2.2	-10.0	<b>1.3</b>	1.6	-0.8	-0.2
2000-2001	-5.3	0.8	0.6	7.6	1.4	0.6	<b>1.4</b>	1.5	-0.1	-0.1
SEASONALLY ADJUSTED UNLESS FOOTNOTED										
2000-2001										
September	148.0	4,303.4	4,451.4	671.8	5,123.2	343.2	<b>5,466.4</b>	7,521.5	6.3	72.7
October	141.4	4,299.3	4,440.6	676.2	5,116.8	349.7	<b>5,466.5</b>	7,529.8	6.4	72.6
November	145.8	4,290.9	4,436.7	671.6	5,108.2	355.5	<b>5,463.7</b>	7,538.0	6.5	72.5
December	148.0	4,288.2	4,436.2	670.2	5,106.4	360.7	<b>5,467.1</b>	7,546.3	6.6	72.4
January	138.0	4,271.7	4,409.7	686.2	5,095.9	364.2	<b>5,460.1</b>	7,554.6	6.7	72.3
February	134.1	4,269.7	4,403.9	687.9	5,091.8	380.2	<b>5,472.0</b>	7,562.9	6.9	72.4
March	138.2	4,257.4	4,395.6	684.5	5,080.1	369.1	<b>5,449.2</b>	7,571.1	6.8	72.0
April	143.3	4,263.9	4,407.2	696.9	5,104.1	391.5	<b>5,495.6</b>	7,579.4	7.1	72.5
May	143.3	4,257.2	4,400.5	707.7	5,108.2	385.9	<b>5,494.2</b>	7,587.8	7.0	72.4
June	156.9	4,219.9	4,376.8	717.9	5,094.7	393.7	<b>5,488.4</b>	7,596.1	7.2	72.3
2001-2002										
July	148.3	4,205.3	4,353.6	755.6	5,109.1	393.1	<b>5,502.2</b>	7,605.4	7.1	72.3
August	153.0	4,232.2	4,385.2	748.4	5,133.6	384.4	<b>5,518.0</b>	7,614.7	7.0	72.5
September	143.9	4,267.1	4,410.9	719.2	5,130.1	386.2	<b>5,516.3</b>	7,624.0	7.0	72.4
October	145.6	4,252.7	4,398.4	735.9	5,134.3	404.0	<b>5,538.3</b>	7,633.7	7.3	72.6
SEASONALLY ADJUSTED — PERCENTAGE CHANGE FROM PREVIOUS MONTH(c)										
2000-2001										
May	0.0	-0.2	-0.2	1.5	0.1	-1.4	<b>0.0</b>	0.1	-0.1	-0.1
June	9.5	-0.9	-0.5	1.4	-0.3	2.0	<b>-0.1</b>	0.1	0.1	-0.2
2001-2002										
July	-5.5	-0.3	-0.5	5.2	0.3	-0.2	<b>0.3</b>	0.1	0.0	0.1
August	3.2	0.6	0.7	-1.0	0.5	-2.2	<b>0.3</b>	0.1	-0.2	0.1
September	-6.0	0.8	0.6	-3.9	-0.1	0.5	<b>0.0</b>	0.1	0.0	-0.1
October	1.2	-0.3	-0.3	2.3	0.1	4.6	<b>0.4</b>	0.1	0.3	0.2
TREND — PERCENTAGE CHANGE FROM PREVIOUS MONTH(c)										
2000-2001										
May	2.2	-0.2	-0.1	1.6	0.1	0.8	<b>0.2</b>	0.1	0.0	0.0
June	1.8	-0.1	-0.1	1.5	0.1	0.5	<b>0.2</b>	0.1	0.0	0.0
2001-2002										
July	0.8	0.0	0.0	1.1	0.1	0.3	<b>0.2</b>	0.1	0.0	0.0
August	-0.1	0.0	0.0	0.7	0.1	0.3	<b>0.2</b>	0.1	0.0	0.0
September	-0.5	0.1	0.1	0.4	0.1	0.4	<b>0.1</b>	0.1	0.0	0.0
October	-0.8	0.1	0.1	0.1	0.1	0.2	<b>0.1</b>	0.1	0.0	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) 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(a)

Period	Thousands						Unemp- loyed	Labour force	Civilian population aged 15+ (b)	Per cent		
	Employed					Part- time				Total	Unemp- oyment rate	Partic- ipation rate
	Full-time		Total	Part- time	Total							
	Aged 15-19	Aged 20+										
ANNUAL AVERAGE												
1993-1994	82.0	1,839.2	1,921.2	1,400.2	3,321.4	351.0	<b>3,672.5</b>	7,035.3	9.6	52.2		
1994-1995	90.1	1,903.6	1,993.6	1,482.2	3,475.8	314.1	<b>3,789.9</b>	7,127.1	8.3	53.2		
1995-1996	84.8	1,977.6	2,062.4	1,533.0	3,595.4	296.7	<b>3,892.1</b>	7,237.7	7.6	53.8		
1996-1997	80.7	1,990.3	2,071.0	1,566.7	3,637.7	317.2	<b>3,954.9</b>	7,347.0	8.0	53.8		
1997-1998	76.8	2,008.6	2,085.3	1,604.9	3,690.3	304.1	<b>3,994.4</b>	7,450.5	7.6	53.6		
1998-1999	78.8	2,051.7	2,130.5	1,649.2	3,779.7	287.3	<b>4,067.0</b>	7,555.3	7.1	53.8		
1999-2000	87.6	2,106.0	2,193.7	1,713.0	3,906.7	270.7	<b>4,177.4</b>	7,665.8	6.5	54.5		
2000-2001	90.5	2,179.0	2,269.5	1,754.4	4,023.9	259.7	<b>4,283.6</b>	7,767.2	6.1	55.1		
ANNUAL AVERAGE — PERCENTAGE CHANGE FROM PREVIOUS YEAR(c)												
1993-1994	-13.4	2.5	1.7	3.0	2.2	-1.9	<b>2.2</b>	1.2	0.0	0.5		
1994-1995	9.8	3.5	3.8	5.9	4.6	-10.5	<b>3.2</b>	1.3	-1.3	1.0		
1995-1996	-5.8	3.9	3.5	3.4	3.4	-5.5	<b>2.7</b>	1.6	-0.7	0.6		
1996-1997	-4.8	0.6	0.4	2.2	1.2	6.9	<b>1.6</b>	1.5	0.4	0.1		
1997-1998	-4.9	0.9	0.7	2.4	1.4	-4.1	<b>1.0</b>	1.4	-0.4	-0.2		
1998-1999	2.7	2.1	2.2	2.8	2.4	-5.5	<b>1.8</b>	1.4	-0.6	0.2		
1999-2000	11.1	2.6	3.0	3.9	3.4	-5.8	<b>2.7</b>	1.5	-0.6	0.7		
2000-2001	3.3	3.5	3.5	2.4	3.0	-4.1	<b>2.5</b>	1.3	-0.4	0.7		
SEASONALLY ADJUSTED UNLESS FOOTNOTED												
2000-2001												
September	90.8	2,188.2	2,279.0	1,733.4	4,012.3	239.0	<b>4,251.4</b>	7,740.7	5.6	54.9		
October	88.4	2,181.2	2,269.6	1,742.7	4,012.3	237.8	<b>4,250.1</b>	7,748.5	5.6	54.9		
November	91.1	2,178.4	2,269.5	1,705.3	3,974.8	250.5	<b>4,225.3</b>	7,756.2	5.9	54.5		
December	91.3	2,155.6	2,246.8	1,749.6	3,996.5	254.1	<b>4,250.6</b>	7,764.0	6.0	54.7		
January	91.7	2,169.3	2,261.1	1,773.3	4,034.4	252.7	<b>4,287.1</b>	7,771.5	5.9	55.2		
February	91.6	2,194.4	2,286.0	1,740.3	4,026.3	265.5	<b>4,291.8</b>	7,778.9	6.2	55.2		
March	88.0	2,219.6	2,307.5	1,727.9	4,035.4	263.5	<b>4,298.9</b>	7,786.4	6.1	55.2		
April	90.9	2,164.6	2,255.6	1,795.9	4,051.5	279.3	<b>4,330.8</b>	7,794.1	6.4	55.6		
May	88.8	2,183.4	2,272.2	1,771.1	4,043.3	289.7	<b>4,333.0</b>	7,801.8	6.7	55.5		
June	89.5	2,167.0	2,256.5	1,797.4	4,053.8	286.8	<b>4,340.6</b>	7,809.5	6.6	55.6		
2001-2002												
July	82.9	2,117.6	2,200.5	1,826.3	4,026.8	280.9	<b>4,307.7</b>	7,818.4	6.5	55.1		
August	85.3	2,156.1	2,241.4	1,838.1	4,079.6	284.6	<b>4,364.1</b>	7,827.2	6.5	55.8		
September	86.2	2,183.4	2,269.6	1,765.0	4,034.5	271.4	<b>4,305.9</b>	7,836.1	6.3	54.9		
October	88.1	2,137.2	2,225.3	1,822.9	4,048.2	292.8	<b>4,341.1</b>	7,845.2	6.7	55.3		
SEASONALLY ADJUSTED — PERCENTAGE CHANGE FROM PREVIOUS MONTH(c)												
2000-2001												
May	-2.3	0.9	0.7	-1.4	-0.2	3.7	<b>0.1</b>	0.1	0.2	0.0		
June	0.8	-0.8	-0.7	1.5	0.3	-1.0	<b>0.2</b>	0.1	-0.1	0.0		
2001-2002												
July	-7.4	-2.3	-2.5	1.6	-0.7	-2.1	<b>-0.8</b>	0.1	-0.1	-0.5		
August	2.9	1.8	1.9	0.6	1.3	1.3	<b>1.3</b>	0.1	0.0	0.7		
September	1.1	1.3	1.3	-4.0	-1.1	-4.6	<b>-1.3</b>	0.1	-0.2	-0.8		
October	2.2	-2.1	-2.0	3.3	0.3	7.9	<b>0.8</b>	0.1	0.4	0.4		
TREND — PERCENTAGE CHANGE FROM PREVIOUS MONTH(c)												
2000-2001												
May	-1.3	-0.4	-0.4	0.7	0.1	1.5	<b>0.2</b>	0.1	0.1	0.0		
June	-1.1	-0.4	-0.5	0.7	0.0	0.7	<b>0.1</b>	0.1	0.0	0.0		
2001-2002												
July	-0.9	-0.3	-0.4	0.5	0.0	0.1	<b>0.0</b>	0.1	0.0	0.0		
August	-0.5	-0.2	-0.2	0.3	0.0	0.0	<b>0.0</b>	0.1	0.0	-0.1		
September	-0.2	-0.1	-0.1	0.1	0.0	0.0	<b>0.0</b>	0.1	0.0	-0.1		
October	-0.1	0.0	0.0	-0.1	0.0	-0.2	<b>0.0</b>	0.1	0.0	-0.1		

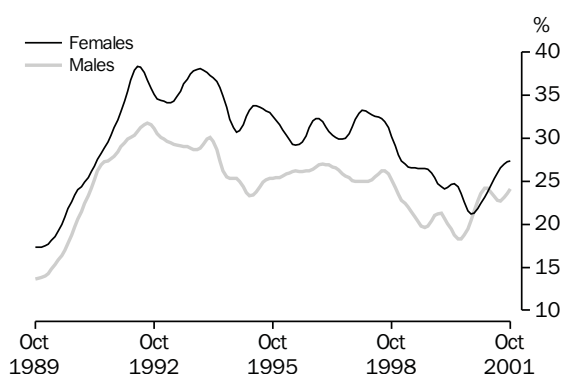
(a) In April 2001 the ABS implemented a redesigned Labour Force Survey Questionnaire. To ensure continuity revisions have been made to core labour force series. For details refer to *Information Paper: Implementing the Redesigned Labour Force Survey Questionnaire* (Cat. no. 6295.0).

(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.

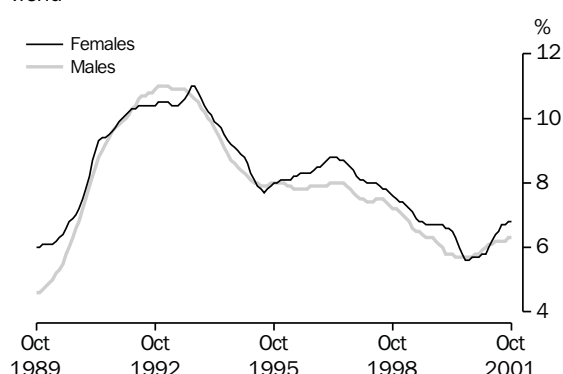
Source: *The Labour Force, Australia, Preliminary* (Cat. no. 6202.0).

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)(b)

Period	Males, looking for —				Females, looking for —				Persons, looking for —			
	Part-time work	Full-time work			Part-time work	Full-time work			Part-time work	Full-time work		
		Aged 15-19	Aged 20+	Total		Aged 15-19	Aged 20+	Total		Aged 15-19	Aged 20+	Total
ANNUAL AVERAGE (PER CENT)												
1993-1994	8.5	29.0	10.1	<b>11.0</b>	6.1	37.1	10.3	<b>11.9</b>	6.7	32.1	10.2	<b>11.3</b>
1994-1995	8.3	24.2	8.3	<b>9.0</b>	5.8	32.6	8.6	<b>10.0</b>	6.5	27.5	8.4	<b>9.3</b>
1995-1996	8.2	25.5	7.7	<b>8.5</b>	5.4	31.0	7.9	<b>9.2</b>	6.2	27.5	7.8	<b>8.8</b>
1996-1997	8.5	26.1	7.8	<b>8.6</b>	5.8	31.1	8.5	<b>9.6</b>	6.5	28.0	8.0	<b>8.9</b>
1997-1998	8.3	24.9	7.5	<b>8.2</b>	5.4	31.8	8.1	<b>9.3</b>	6.2	27.4	7.7	<b>8.6</b>
1998-1999	7.7	23.3	6.9	<b>7.6</b>	5.4	28.3	7.3	<b>8.3</b>	6.1	25.2	7.0	<b>7.8</b>
1999-2000	8.1	19.9	6.0	<b>6.5</b>	5.2	25.0	6.6	<b>7.5</b>	6.0	21.8	6.2	<b>6.8</b>
2000-2001	7.7	22.1	5.9	<b>6.5</b>	5.2	23.1	5.9	<b>6.7</b>	5.9	22.5	5.9	<b>6.6</b>
SEASONALLY ADJUSTED (PER CENT)												
2000-2001												
September	7.3	18.7	5.6	<b>6.1</b>	4.8	21.2	5.5	<b>6.3</b>	5.5	19.7	5.6	<b>6.2</b>
October	7.0	20.5	5.7	<b>6.3</b>	4.8	19.9	5.6	<b>6.2</b>	5.4	20.2	5.7	<b>6.3</b>
November	7.2	22.9	5.7	<b>6.4</b>	5.0	20.9	5.9	<b>6.6</b>	5.6	22.1	5.8	<b>6.5</b>
December	7.6	20.4	5.9	<b>6.4</b>	5.0	22.3	6.0	<b>6.8</b>	5.7	21.1	5.9	<b>6.6</b>
January	7.4	23.4	5.9	<b>6.6</b>	5.2	21.8	5.7	<b>6.5</b>	5.8	22.8	5.8	<b>6.5</b>
February	7.6	27.1	6.0	<b>6.8</b>	5.4	25.7	5.8	<b>6.8</b>	6.0	26.5	6.0	<b>6.8</b>
March	7.7	23.7	5.9	<b>6.6</b>	5.7	23.2	5.6	<b>6.4</b>	6.3	23.5	5.8	<b>6.6</b>
April	8.0	23.7	6.3	<b>7.0</b>	5.9	22.6	6.1	<b>6.9</b>	6.5	23.3	6.2	<b>7.0</b>
May	8.4	23.1	6.1	<b>6.8</b>	5.6	23.5	6.7	<b>7.5</b>	6.4	23.3	6.3	<b>7.0</b>
June	8.7	22.7	6.2	<b>6.9</b>	5.2	28.6	6.6	<b>7.7</b>	6.2	25.0	6.3	<b>7.2</b>
2001-2002												
July	8.4	21.2	6.3	<b>6.9</b>	5.0	28.6	6.7	<b>7.8</b>	6.0	24.0	6.4	<b>7.2</b>
August	7.4	22.5	6.2	<b>6.9</b>	5.0	25.4	6.9	<b>7.7</b>	5.7	23.5	6.4	<b>7.2</b>
September	7.7	24.8	6.1	<b>6.9</b>	4.9	26.5	6.4	<b>7.4</b>	5.7	25.4	6.2	<b>7.0</b>
October	8.1	25.2	6.4	<b>7.2</b>	5.2	27.3	7.0	<b>8.0</b>	6.0	26.0	6.6	<b>7.4</b>
TREND (PER CENT)												
2000-2001												
September	7.4	19.4	5.7	<b>6.2</b>	4.8	21.6	5.6	<b>6.4</b>	5.5	20.3	5.6	<b>6.3</b>
October	7.3	20.4	5.7	<b>6.3</b>	4.8	21.2	5.7	<b>6.4</b>	5.5	20.7	5.7	<b>6.3</b>
November	7.2	21.5	5.8	<b>6.4</b>	4.9	21.3	5.7	<b>6.4</b>	5.6	21.5	5.7	<b>6.4</b>
December	7.3	22.7	5.8	<b>6.5</b>	5.1	21.8	5.7	<b>6.5</b>	5.7	22.3	5.8	<b>6.5</b>
January	7.4	23.6	5.9	<b>6.6</b>	5.3	22.4	5.8	<b>6.6</b>	5.9	23.1	5.9	<b>6.6</b>
February	7.6	24.2	6.0	<b>6.7</b>	5.5	23.1	5.8	<b>6.7</b>	6.1	23.8	5.9	<b>6.7</b>
March	7.9	24.2	6.1	<b>6.8</b>	5.6	23.8	6.0	<b>6.8</b>	6.2	24.0	6.0	<b>6.8</b>
April	8.1	23.8	6.1	<b>6.8</b>	5.6	24.5	6.2	<b>7.0</b>	6.3	24.1	6.1	<b>6.9</b>
May	8.2	23.2	6.2	<b>6.9</b>	5.5	25.3	6.4	<b>7.3</b>	6.3	24.0	6.2	<b>7.0</b>
June	8.2	22.8	6.2	<b>6.9</b>	5.3	26.0	6.5	<b>7.5</b>	6.2	24.0	6.3	<b>7.1</b>
2001-2002												
July	8.2	22.7	6.2	<b>6.9</b>	5.2	26.6	6.7	<b>7.6</b>	6.1	24.2	6.4	<b>7.2</b>
August	8.0	23.1	6.2	<b>6.9</b>	5.1	27.0	6.7	<b>7.7</b>	5.9	24.6	6.4	<b>7.2</b>
September	7.9	23.6	6.3	<b>7.0</b>	5.0	27.3	6.8	<b>7.8</b>	5.9	25.0	6.4	<b>7.3</b>
October	7.8	24.1	6.3	<b>7.0</b>	4.9	27.4	6.8	<b>7.8</b>	5.8	25.4	6.4	<b>7.3</b>

(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(a)

Period	Unemployed under 52 weeks '000	Long term unemployed		Total '000	Long term unemployment as a proportion of total unemployment %
		Unemployed 52 weeks and under 104 '000	Unemployed 104 weeks and over '000		
ORIGINAL					
2000-2001					
August	426.5	60.1	87.8	<b>148.0</b>	25.8
September	450.2	53.1	93.4	<b>146.4</b>	24.5
October	409.8	62.6	85.1	<b>147.8</b>	26.5
November	437.8	57.7	81.7	<b>139.4</b>	24.1
December	474.9	59.2	83.0	<b>142.2</b>	23.0
January	511.6	61.3	75.2	<b>136.5</b>	21.1
February	567.4	63.2	91.0	<b>154.2</b>	21.4
March	529.6	64.4	81.5	<b>145.9</b>	21.6
April	519.4	61.9	87.9	<b>149.8</b>	22.4
May	521.5	63.9	86.2	<b>150.2</b>	22.4
June	502.9	60.5	91.0	<b>151.5</b>	23.1
2001-2002					
July	477.2	56.6	83.8	<b>140.4</b>	22.7
August	505.5	45.8	92.7	<b>138.5</b>	21.5
September	519.9	56.4	96.2	<b>152.6</b>	22.7
October	514.0	57.6	88.4	<b>146.1</b>	22.1

(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. 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				Un- employed '000	Percent of unemployed			
	Job loser '000	Job leaver '000	Never worked '000	Former worker '000		Job loser %	Job leaver %	Never worked %	Former worker %
ORIGINAL									
2000-2001									
May	268.8	154.3	99.9	148.7	<b>671.7</b>	40.0	23.0	14.9	22.1
2001-2002									
August	250.9	143.3	93.5	156.3	<b>644.0</b>	39.0	22.3	14.5	24.3

(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 6.6 EMPLOYED PERSONS BY INDUSTRY(a)

Period	Agriculture, forestry and fishing	Mining	Manufac- turing	Electricity, gas and water supply	Construction	Wholesale trade	Retail trade	Accom- modation, cafes and restaurants	
ANNUAL AVERAGE ('000)									
1993-1994	409.3	89.4	1,094.6	92.3	559.7	511.1	1,118.1	349.2	
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	
SEASONALLY ADJUSTED ('000)									
1999-2000									
August	435.9	75.2	1,065.6	65.6	678.9	536.4	1,332.2	412.4	
November	434.6	77.5	1,092.5	64.3	696.5	530.5	1,318.8	439.6	
February	440.0	85.1	1,121.1	62.9	703.6	485.4	1,336.7	443.0	
May	441.7	75.3	1,180.4	65.4	711.5	432.2	1,329.9	443.7	
2000-2001									
August	444.2	78.8	1,142.8	63.5	715.8	455.4	1,327.7	472.4	
November	430.7	79.1	1,127.9	67.4	679.8	446.7	1,331.3	476.4	
February	409.6	77.7	1,131.3	66.6	667.5	428.7	1,328.1	476.0	
May	432.2	77.8	1,123.0	65.3	669.7	425.9	1,354.0	458.0	
2001-2002									
August	446.7	78.1	1,088.4	70.0	677.9	419.5	1,390.4	463.0	
PERCENTAGE CHANGE FROM PREVIOUS QUARTER									
2000-2001									
August	0.6	4.7	-3.2	-2.9	0.6	5.4	-0.2	6.5	
November	-3.0	0.4	-1.3	6.1	-5.0	-1.9	0.3	0.8	
February	-4.9	-1.8	0.3	-1.2	-1.8	-4.0	-0.2	-0.1	
May	5.5	0.1	-0.7	-2.0	0.3	-0.7	1.9	-3.8	
2001-2002									
August	3.4	0.4	-3.1	7.2	1.2	-1.5	2.7	1.1	
ANNUAL AVERAGE ('000)									
1993-1994	363.0	132.9	317.1	643.7	369.0	553.0	711.2	168.0	292.0
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
SEASONALLY ADJUSTED ('000)									
1999-2000									
August	420.1	152.1	311.8	966.3	350.3	618.7	800.5	213.3	349.0
November	404.1	163.3	320.0	981.1	345.4	615.8	825.9	210.6	351.8
February	393.2	182.8	342.2	989.9	343.4	603.7	838.0	231.5	360.0
May	414.2	179.6	336.3	1,028.0	346.3	603.2	853.8	216.5	350.4
2000-2001									
August	423.5	178.3	333.7	1,062.7	356.4	625.4	862.3	227.1	336.1
November	423.4	177.1	329.6	1,083.2	364.5	621.0	852.3	226.3	331.7
February	420.7	187.5	333.2	1,116.9	371.7	624.5	886.1	228.3	344.2
May	419.5	187.6	353.8	1,067.7	371.8	615.8	905.1	222.2	360.3
2001-2002									
August	427.9	174.6	356.5	1,039.7	392.0	647.9	895.9	220.4	371.4
PERCENTAGE CHANGE FROM PREVIOUS QUARTER									
2000-2001									
August	2.3	-0.7	-0.8	3.4	2.9	3.7	1.0	4.9	-4.1
November	0.0	-0.7	-1.2	1.9	2.3	-0.7	-1.2	-0.4	-1.3
February	-0.6	5.9	1.1	3.1	2.0	0.6	4.0	0.9	3.8
May	-0.3	0.0	6.2	-4.4	0.0	-1.4	2.1	-2.7	4.7
2001-2002									
August	2.0	-6.9	0.8	-2.6	5.4	5.2	-1.0	-0.8	3.1

(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	Job vacancies ('000)					Job Vacancies per thousand unemployed
	Manufacturing(a)	All Industries	Total			
			Private Sector	Public Sector		
ANNUAL						
1992-1993	na	35.9	28.7	7.2	39.7	
1993-1994	7.0	53.3	44.0	9.3	60.4	
1994-1995	12.8	76.6	65.6	11.0	98.2	
1995-1996	10.3	73.4	62.8	10.6	99.6	
1996-1997	8.2	77.4	68.4	9.0	101.5	
1997-1998	8.9	90.0	79.7	10.2	122.4	
1998-1999	9.6	90.1	78.3	11.8	129.2	
1999-2000	14.2	107.0	90.2	16.8	168.1	
2000-2001	9.9	101.4	86.2	15.3	164.2	
SEASONALLY ADJUSTED						
1999-2000						
August	14.1	101.8	87.1	14.7	157.7	
November	14.0	104.5	89.2	15.3	162.3	
February	16.4	112.9	95.3	17.6	179.6	
May	12.2	109.2	89.7	19.5	173.0	
2000-2001						
August	13.1	109.3	94.3	15.0	182.9	
November	9.3	110.0	93.7	16.3	185.8	
February	8.8	95.9	82.0	13.9	153.2	
May	8.4	89.0	73.1	15.9	134.9	
2001-2002						
August	11.2	85.9	70.3	15.6	127.4	

(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

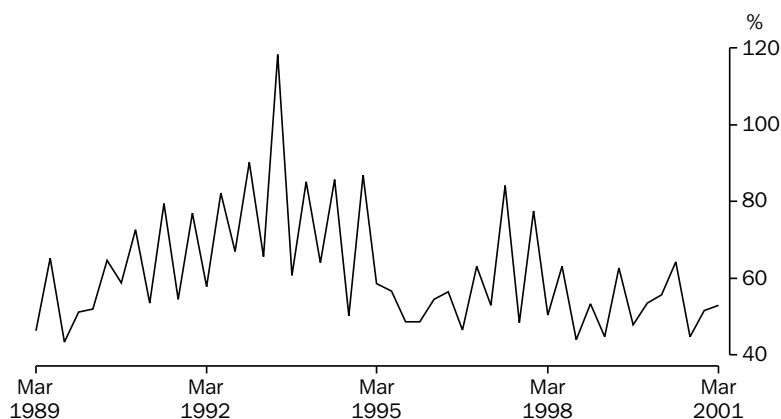
Period	Mining		Manufacturing		Const- ruction	Transport and storage, Commun- ication services	Education Health and Community services	Other industries (a)	All industries
	Coal	Other	Metal product, Machinery and equipment	Other					
ANNUAL									
1992-1993	2,908	290	600	208	110	185	181	64	159
1993-1994	6,093	235	142	101	61	44	65	30	82
1994-1995	3,124	1,089	166	159	105	137	94	17	86
1995-1996	4,981	556	73	113	636	75	175	14	115
1996-1997	7,245	32	203	86	405	42	91	14	90
1997-1998	3,426	1	147	118	594	105	53	8	82
1998-1999	2,200	37	103	104	269	97	50	9	56
1999-2000	2,024	64	310	131	389	75	208	10	104
2000-2001	1,772	27	210	122	224	21	12	6	45
WORKING DAYS LOST PER '000 EMPLOYEES (b)									
1999-2000									
May	1,581	65	329	125	399	76	191	8	100
June	2,024	64	310	131	389	75	208	10	104
2000-2001									
July	2,032	61	295	129	350	74	207	10	100
August	1,831	53	242	102	316	64	186	9	88
September	1,873	54	186	104	305	59	181	9	83
October	1,922	52	186	115	290	55	170	9	81
November	1,971	66	184	119	236	53	96	9	64
December	1,933	60	170	121	234	52	79	9	61
January	1,946	21	165	115	232	49	79	8	59
February	1,821	19	182	110	206	23	68	8	53
March	2,338	20	177	103	173	21	63	8	51
April	2,553	22	165	94	194	22	53	7	49
May	2,313	27	177	104	187	22	25	8	44
June	1,772	27	210	122	224	21	12	6	45
2001-2002									
July	1,598	27	223	153	237	21	10	6	48

(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)					Population at end of period			
	Live births	Deaths	Natural increase	Net immigration (c)	Total increase	Total(b)	Age group		
							0-14	15-64	65+
ANNUAL ('000)									
1991-1992	259.2	120.8	138.3	68.6	<b>206.9</b>	17,494.7	3,816.3	11,674.7	2,003.6
1992-1993	259.9	121.4	138.6	30.1	<b>168.7</b>	17,667.1	3,837.5	11,773.2	2,056.4
1993-1994	258.4	123.5	134.9	46.6	<b>181.5</b>	17,854.7	3,860.0	11,889.1	2,105.6
1994-1995	258.2	126.2	132.0	80.2	<b>212.2</b>	18,071.8	3,888.1	12,032.2	2,151.4
1995-1996	250.4	126.4	124.0	104.0	<b>228.0</b>	18,310.7	3,911.3	12,196.3	2,203.1
1996-1997	253.5	127.4	126.5	87.2	<b>213.7</b>	18,524.2	3,919.5	12,360.8	2,243.8
1997-1998	249.2	129.2	119.9	86.3	<b>206.2</b>	18,730.4	3,919.8	12,528.8	2,281.7
1998-1999	249.9	128.2	121.7	85.1	<b>206.8</b>	18,937.2	3,920.2	12,696.0	2,321.0
1999-2000	249.3	128.3	120.9	99.0	<b>219.9</b>	19,157.1	3,922.2	12,875.9	2,359.0
QUARTERLY ('000)									
1998-1999									
March	62.0	28.8	33.2	14.1	<b>47.3</b>	18,889.5	na	na	na
June	62.5	32.2	30.3	17.3	<b>47.6</b>	18,937.2			
1999-2000									
September	64.5	35.9	28.6	28.9	<b>57.5</b>	18,994.7			
December	61.1	31.2	29.9	28.0	<b>57.9</b>	19,052.6			
March	61.9	28.9	33.0	23.7	<b>56.7</b>	19,109.3			
June	61.8	32.3	29.4	18.4	<b>47.8</b>	19,157.1			
2000-2001									
September	63.7	35.9	27.8	34.3	<b>62.1</b>	19,219.2			
December	62.8	32.9	29.9	28.1	<b>58.0</b>	19,277.2			
March	59.9	29.7	30.2	26.8	<b>57.0</b>	19,334.2			
PERCENTAGE POINTS CONTRIBUTION TO ANNUAL CHANGE IN POPULATION									
1991-1992	na	na	0.79	0.52	<b>1.3</b>	na	na	na	na
1992-1993			0.79	0.36	<b>1.1</b>				
1993-1994			0.76	0.38	<b>1.1</b>				
1994-1995			0.73	0.52	<b>1.3</b>				
1995-1996			0.68	0.60	<b>1.3</b>				
1996-1997			0.69	0.51	<b>1.2</b>				
1997-1998			0.64	0.42	<b>1.1</b>				
1998-1999			0.65	0.51	<b>1.2</b>				
1999-2000			0.63	0.56	<b>1.2</b>				
PERCENTAGE POINTS CONTRIBUTION TO QUARTERLY CHANGE IN POPULATION									
1999-2000									
March	na	na	0.17	0.20	<b>0.4</b>	na	na	na	na
June			0.15	0.08	<b>0.2</b>				
2000-2001									
September			0.14	0.18	<b>0.3</b>				
December			0.16	0.15	<b>0.3</b>				
March			0.16	nya	<b>nya</b>				

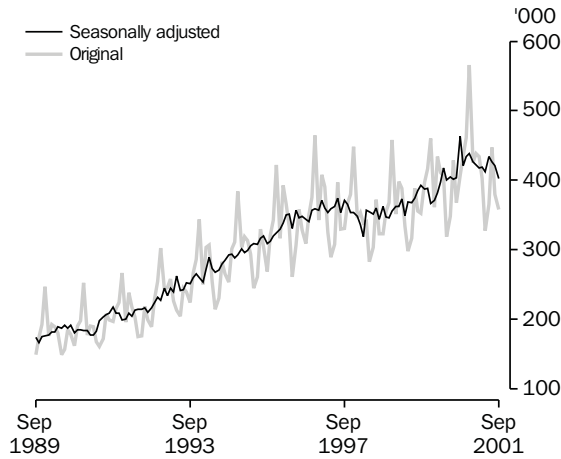
(a) Total population increase is equal to the change in population. Prior to 1992 this is not equal to natural increase (live births less deaths) plus net immigration because of the distribution of the intercensal discrepancy. There is now an intercensal discrepancy for 1986-91.

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

(c) Special arrangements were put in place to estimate net overseas migration for September and December Quarters 2000, and thereby enable production of State and Territory population estimates. For more details see the December 2000 issue of *Australian Demographic Statistics* (Cat. no. 3101.0).

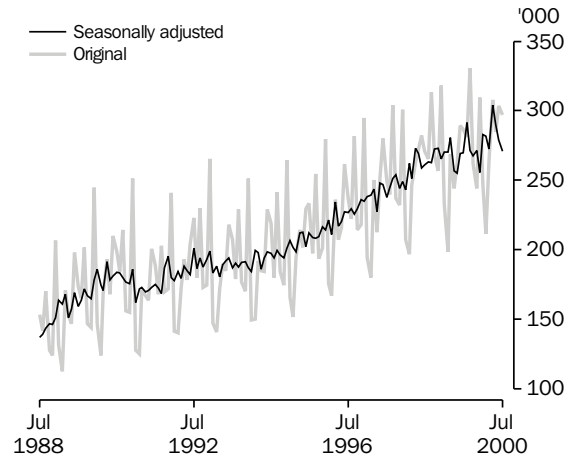
Source: *Australian Demographic Statistics, Australia* (Cat. no. 3101.0).

SHORT TERM VISITOR ARRIVALS



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

SHORT TERM RESIDENT DEPARTURES



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

TABLE 6.11 OVERSEAS ARRIVALS AND DEPARTURES

Period	Original										Seasonally adjusted	
	Arrivals					Departures					Short-term overseas visitor arrivals	Short-term Australian resident departures
	Per-manent	Long-term	Short-term residents	Short-term overseas visitors	Total	Per-manent	Long-term	Short-term residents	Short-term overseas visitors	Total		
ANNUAL ('000)												
1992-1993	76.3	127.4	2,218.3	2,785.6	<b>5,207.9</b>	27.9	113.2	2,299.5	2,730.5	<b>5,171.4</b>	2,795.7	2,289.6
1993-1994	69.8	137.6	2,245.5	3,168.7	<b>5,621.7</b>	27.3	112.7	2,304.0	3,119.0	<b>5,562.9</b>	3,158.8	2,296.0
1994-1995	87.5	151.1	2,387.0	3,535.3	<b>6,160.8</b>	27.0	118.5	2,422.2	3,486.6	<b>6,053.9</b>	3,553.3	2,417.9
1995-1996	99.1	163.6	2,569.6	3,966.2	<b>6,798.2</b>	28.7	124.4	2,624.3	3,910.1	<b>6,687.6</b>	3,961.5	2,601.3
1996-1997	85.8	175.3	2,786.1	4,252.8	<b>7,299.7</b>	29.9	136.8	2,837.2	4,216.9	<b>7,220.8</b>	4,256.8	2,826.4
1997-1998	77.4	188.1	3,020.1	4,220.1	<b>7,505.4</b>	32.0	154.3	3,032.0	4,198.4	<b>7,416.5</b>	4,240.5	3,039.1
1998-1999	84.2	187.8	3,191.6	4,288.0	<b>7,751.6</b>	35.2	140.3	3,188.8	4,279.2	<b>7,643.2</b>	4,296.2	3,201.9
1999-2000	92.3	212.9	3,299.9	4,651.8	<b>8,255.9</b>	41.1	156.8	3,332.2	4,635.4	<b>8,165.2</b>	4,672.2	3,338.2
2000-2001	nya	nya	nya	5,061.3	<b>nya</b>	nya	nya	nya	nya	<b>nya</b>	5,095.6	nya
MONTHLY												
2000-2001												
July	8.2	26.5	330.4	429.0	<b>794.2</b>	3.7	13.3	296.9	374.0	<b>687.9</b>	402.0	271.1
August	nya	nya	nya	368.3	<b>nya</b>	nya	nya	nya	nya	<b>nya</b>	404.1	nya
September				406.5							463.5	
October				435.6							421.0	
November				460.9							434.4	
December				565.7							438.3	
January				425.9							427.1	
February				438.7							422.5	
March				434.5							417.4	
April				402.6							418.6	
May				328.0							412.9	
June				365.7							433.8	
2001-2002												
July				447.0							427.0	
August				379.9							420.6	
September				358.0							403.6	

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

# 7 INCOMES AND LABOUR COSTS

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## RELATED PUBLICATIONS

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

*Company Profits, Australia* (Cat. no. 5651.0)

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

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

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

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

<i>Period</i>	<i>Compensation of employees</i>	<i>Gross operating surplus and mixed income</i>	<i>Property income</i>	<i>Social benefits receivable</i>	<i>Non-life insurance claims</i>	<i>Current transfers to non-profit institutions</i>	<i>Other current transfers</i>	<b>Total gross income</b>
ANNUAL (\$ MILLION)								
1992-1993	203,462	78,898	39,940	38,690	8,716	5,651	806	<b>376,163</b>
1993-1994	212,030	81,017	37,600	44,047	8,671	6,260	827	<b>390,452</b>
1994-1995	224,612	83,719	44,559	45,317	10,222	7,216	888	<b>416,534</b>
1995-1996	241,252	89,395	46,941	49,239	10,981	8,255	919	<b>446,983</b>
1996-1997	258,107	92,433	44,538	52,113	11,698	8,685	1,043	<b>468,618</b>
1997-1998	268,867	98,481	45,103	51,981	11,946	9,543	1,039	<b>486,960</b>
1998-1999	287,029	103,996	49,396	54,514	12,284	9,241	996	<b>517,456</b>
1999-2000	302,175	111,546	54,357	55,937	12,751	10,289	1,094	<b>548,149</b>
2000-2001	322,474	114,725	58,146	66,484	13,685	11,583	1,164	<b>588,261</b>
PERCENTAGE CHANGE FROM PREVIOUS YEAR								
1992-1993	4.0	5.2	-12.3	3.5	9.0	10.7	0.5	<b>2.4</b>
1993-1994	4.2	2.7	-5.9	13.8	-0.5	10.8	2.6	<b>3.8</b>
1994-1995	5.9	3.3	18.5	2.9	17.9	15.3	7.4	<b>6.7</b>
1995-1996	7.4	6.8	5.3	8.7	7.4	14.4	3.5	<b>7.3</b>
1996-1997	7.0	3.4	-5.1	5.8	6.5	5.2	13.5	<b>4.8</b>
1997-1998	4.2	6.5	1.3	-0.3	2.1	9.9	-0.4	<b>3.9</b>
1998-1999	6.8	5.6	9.5	4.9	2.8	-3.2	-4.1	<b>6.3</b>
1999-2000	5.3	7.3	10.0	2.6	3.8	11.3	9.8	<b>5.9</b>
2000-2001	6.7	2.8	7.0	18.9	7.3	12.6	6.4	<b>7.3</b>
SEASONALLY ADJUSTED (\$ MILLION)								
1998-1999 June	73,052	26,504	12,359	13,670	3,141	2,349	261	<b>131,335</b>
1999-2000 September	73,601	27,043	13,485	13,729	3,129	2,325	261	<b>133,573</b>
December	75,045	27,131	13,246	13,961	3,159	2,565	261	<b>135,369</b>
March	76,200	28,522	13,386	14,170	3,172	2,686	286	<b>138,421</b>
June	77,369	28,890	14,213	14,100	3,291	2,705	286	<b>140,854</b>
2000-2001 September	79,251	28,608	14,678	16,266	3,353	2,691	286	<b>145,134</b>
December	79,913	28,030	14,553	16,697	3,411	2,994	286	<b>145,885</b>
March	81,267	28,838	14,251	16,885	3,420	3,062	296	<b>148,021</b>
June	82,088	29,281	14,656	16,670	3,501	2,831	296	<b>149,323</b>
PERCENTAGE CHANGE FROM PREVIOUS QUARTER								
1999-2000 June	1.5	1.3	6.2	-0.5	3.8	0.7	0.0	<b>1.8</b>
2000-2001 September	2.4	-1.0	3.3	15.4	1.9	-0.5	0.0	<b>3.0</b>
December	0.8	-2.0	-0.9	2.6	1.7	11.3	0.0	<b>0.5</b>
March	1.7	2.9	-2.1	1.1	0.3	2.3	3.5	<b>1.5</b>
June	1.0	1.5	2.8	-1.3	2.4	-7.5	0.0	<b>0.9</b>

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

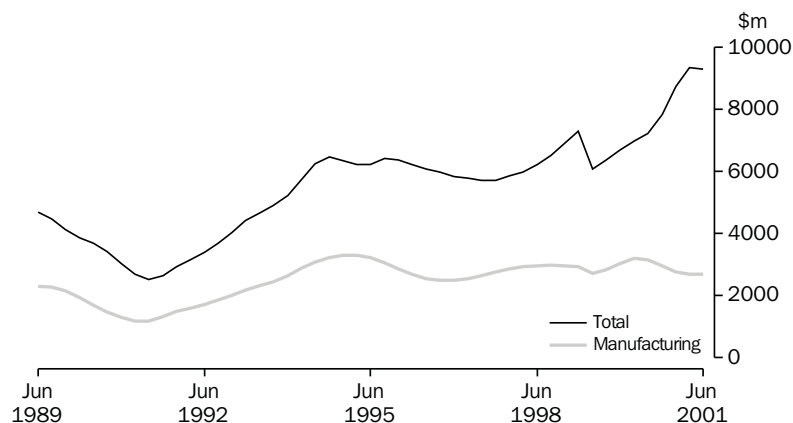
TABLE 7.2 HOUSEHOLD INCOME ACCOUNT : USES OF INCOME

Period	Consumer debt interest	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)										
1992-1993	2,451	17,229	47,527	3,462	1,372	1,083	<b>294,287</b>	255,547	24,739	14,001
1993-1994	2,484	15,275	50,570	4,025	1,543	1,109	<b>306,226</b>	265,897	26,531	13,798
1994-1995	3,244	18,249	54,634	4,507	1,600	1,152	<b>323,285</b>	282,870	27,437	12,978
1995-1996	3,952	20,537	61,150	5,186	1,672	1,307	<b>342,643</b>	301,069	27,404	14,170
1996-1997	3,156	19,029	66,550	5,264	1,782	1,378	<b>360,247</b>	314,565	27,945	17,737
1997-1998	3,220	19,671	70,615	5,414	1,917	1,483	<b>373,057</b>	335,101	30,191	7,766
1998-1999	3,594	20,608	75,658	5,441	2,112	1,505	<b>396,231</b>	354,951	31,365	9,914
1999-2000	4,274	23,722	80,770	5,435	2,118	1,441	<b>417,623</b>	374,712	34,356	8,555
2000-2001	4,501	27,986	76,649	5,624	2,188	1,600	<b>456,220</b>	402,685	37,082	16,453
PERCENTAGE CHANGE FROM PREVIOUS YEAR										
1992-1993	-34.0	-12.4	1.5	9.3	13.6	2.5	<b>3.8</b>	4.1	3.6	-1.7
1993-1994	1.3	-11.3	6.4	16.3	12.5	2.4	<b>4.1</b>	4.1	7.2	-1.4
1994-1995	30.6	19.5	8.0	12.0	3.7	3.9	<b>5.6</b>	6.4	3.4	-5.9
1995-1996	21.8	12.5	11.9	15.1	4.5	13.5	<b>6.0</b>	6.4	-0.1	9.2
1996-1997	-20.1	-7.3	8.8	1.5	6.6	5.4	<b>5.1</b>	4.5	2.0	25.2
1997-1998	2.0	3.4	6.1	2.8	7.6	7.6	<b>3.6</b>	6.5	8.0	-56.2
1998-1999	11.6	4.8	7.1	0.5	10.2	1.5	<b>6.2</b>	5.9	3.9	27.7
1999-2000	18.9	15.1	6.8	-0.1	0.3	-4.3	<b>5.4</b>	5.6	9.5	-13.7
2000-2001	5.3	18.0	-5.1	3.5	3.3	11.0	<b>9.2</b>	7.5	7.9	92.3
SEASONALLY ADJUSTED UNLESS FOOTNOTED (\$ MILLION)										
1998-1999 June	911	5,319	19,186	1,361	537	342	<b>100,552</b>	90,312	8,065	2,174
1999-2000 September	984	5,317	19,618	1,344	525	370	<b>102,275</b>	91,699	8,317	2,259
December	1,020	5,610	20,029	1,356	532	376	<b>103,276</b>	93,214	8,504	1,558
March	1,084	6,123	20,171	1,365	531	372	<b>105,568</b>	94,170	8,682	2,716
June	1,187	6,670	20,657	1,369	531	338	<b>106,854</b>	95,335	8,853	2,666
2000-2001 September	1,132	7,022	18,481	1,411	543	394	<b>112,837</b>	98,402	8,999	5,436
December	1,163	7,289	18,545	1,384	534	428	<b>113,186</b>	99,210	9,169	4,807
March	1,141	7,121	19,840	1,429	549	401	<b>114,144</b>	101,959	9,356	2,830
June	1,065	6,558	19,618	1,400	558	387	<b>116,310</b>	103,432	9,558	3,320
PERCENTAGE CHANGE FROM PREVIOUS QUARTER										
1999-2000 June	9.5	8.9	2.4	0.3	0.0	-9.1	<b>1.2</b>	1.2	2.0	-1.8
2000-2001 September	-4.6	5.3	-10.5	3.1	2.3	16.6	<b>5.6</b>	3.2	1.6	103.9
December	2.7	3.8	0.3	-1.9	-1.7	8.6	<b>0.3</b>	0.8	1.9	-11.6
March	-1.9	-2.3	7.0	3.3	2.8	-6.3	<b>0.8</b>	2.8	2.0	-41.1
June	-6.7	-7.9	-1.1	-2.0	1.6	-3.5	<b>1.9</b>	1.4	2.2	17.3

(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	Manu- facturing	Cons- truction	Wholesale trade	Retail trade	Transport and storage	Services to finance and insurance	Property and business services	Other services	Total
SEASONALLY ADJUSTED (\$MILLION)										
1998-1999										
June	1,392	1,775	260	731	666	542	439	141	698	<b>6,644</b>
1999-2000										
September	1,667	2,772	272	761	629	417	172	147	569	<b>7,406</b>
December	2,443	3,163	217	610	601	510	99	190	908	<b>8,741</b>
March	2,859	2,081	302	836	530	466	52	372	1,086	<b>8,584</b>
June	3,409	3,129	292	805	507	504	-366	138	1,121	<b>9,539</b>
2000-2001										
September	2,769	3,198	243	455	412	515	-160	-342	1,181	<b>8,271</b>
December	3,281	2,421	266	1,003	217	355	-376	82	915	<b>8,164</b>
March	3,068	2,803	60	550	401	218	-340	141	573	<b>7,474</b>
June	3,920	2,777	279	693	-24	403	-37	481	568	<b>9,060</b>
PERCENTAGE CHANGE FROM PREVIOUS QUARTER										
1999-2000										
June	19.3	50.4	-3.5	-3.7	-4.3	8.2	-797.2	-63.0	3.2	<b>11.1</b>
2000-2001										
September	-18.8	2.2	-16.7	-43.5	-18.7	2.3	56.2	-347.8	5.3	<b>-13.3</b>
December	18.5	-24.3	9.3	120.5	-47.4	-31.2	-135.2	124.1	-22.5	<b>-1.3</b>
March	-6.5	15.8	-77.4	-45.1	85.2	-38.6	9.6	71.7	-37.4	<b>-8.5</b>
June	27.8	-0.9	365.1	25.9	-105.9	85.0	89.3	240.7	-0.9	<b>21.2</b>
TREND (\$ MILLION)										
1998-1999										
June	1,314	2,711	245	711	668	463	329	110	681	<b>6,076</b>
1999-2000										
September	1,782	2,839	253	713	632	482	243	174	714	<b>6,386</b>
December	2,397	3,031	264	744	594	479	107	262	853	<b>6,705</b>
March	2,884	3,207	273	730	553	492	-60	225	1,052	<b>6,975</b>
June	3,117	3,158	280	729	473	510	-189	65	1,168	<b>7,232</b>
2000-2001										
September	3,082	2,951	266	724	403	451	-304	-86	1,096	<b>7,832</b>
December	3,121	2,773	248	711	324	370	-314	-23	900	<b>8,731</b>
March	3,339	2,694	249	705	222	315	-251	191	685	<b>9,356</b>
June	3,604	2,692	258	691	109	307	-180	368	504	<b>9,311</b>
PERCENTAGE CHANGE FROM PREVIOUS QUARTER										
1999-2000										
June	8.1	-1.5	2.3	-0.1	-14.5	3.6	-216.3	-71.2	11.0	<b>-0.5</b>
2000-2001										
September	-1.2	-6.6	-5.1	-0.7	-14.8	-11.4	-61.2	-231.6	-6.2	<b>-7.8</b>
December	1.3	-6.0	-6.8	-1.8	-19.7	-17.9	-3.2	72.8	-17.9	<b>-5.5</b>
March	7.0	-2.8	0.5	-0.7	-31.3	-14.9	20.0	922.6	-23.9	<b>0.5</b>
June	8.0	-0.1	3.7	-2.1	-51.1	-2.6	28.3	92.4	-26.3	<b>2.5</b>

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



TABLE 7.4 AVERAGE WEEKLY EARNINGS OF EMPLOYEES — FULL TIME ADULTS

Period	Full-time adults						All employees		
	Ordinary time earnings			Total earnings			Total earnings		
	Males	Females	Persons	Males	Females	Persons	Males	Females	Persons
ANNUAL AVERAGE (\$ PER WEEK) (a)									
1992-1993	627.20	525.80	<b>591.00</b>	672.60	525.80	<b>624.60</b>	605.20	402.40	<b>511.00</b>
1993-1994	646.00	542.80	<b>609.10</b>	695.70	542.80	<b>645.90</b>	622.00	414.50	<b>525.70</b>
1994-1995	673.00	564.10	<b>633.90</b>	729.30	564.10	<b>675.10</b>	645.10	426.70	<b>543.80</b>
1995-1996	705.10	585.80	<b>662.50</b>	761.90	585.80	<b>704.10</b>	664.30	435.00	<b>557.30</b>
1996-1997	731.40	611.80	<b>688.20</b>	787.40	611.80	<b>729.30</b>	682.40	451.90	<b>574.00</b>
1997-1998	763.60	637.30	<b>716.80</b>	819.60	637.30	<b>757.30</b>	708.30	466.20	<b>592.10</b>
1998-1999	790.00	663.10	<b>743.30</b>	846.10	663.10	<b>783.80</b>	726.20	478.30	<b>606.50</b>
1999-2000	816.00	687.10	<b>768.20</b>	868.60	687.10	<b>806.80</b>	744.20	490.30	<b>619.70</b>
2000-2001	857.50	723.90	<b>808.80</b>	906.40	723.90	<b>845.30</b>	777.30	520.40	<b>653.60</b>
PERCENTAGE CHANGE FROM PREVIOUS YEAR									
1992-1993	1.9	1.9	<b>1.8</b>	2.5	1.9	<b>2.2</b>	2.5	2.2	<b>2.0</b>
1993-1994	3.0	3.2	<b>3.1</b>	3.4	3.2	<b>3.4</b>	2.8	3.0	<b>2.9</b>
1994-1995	4.2	3.9	<b>4.1</b>	4.8	3.9	<b>4.5</b>	3.7	2.9	<b>3.4</b>
1995-1996	4.8	3.9	<b>4.5</b>	4.5	3.9	<b>4.3</b>	3.0	2.0	<b>2.5</b>
1996-1997	3.7	4.4	<b>3.9</b>	3.4	4.4	<b>3.6</b>	2.7	3.9	<b>3.0</b>
1997-1998	4.4	4.2	<b>4.1</b>	4.1	4.2	<b>3.8</b>	3.8	3.2	<b>3.2</b>
1998-1999	3.5	4.1	<b>3.7</b>	3.2	4.1	<b>3.5</b>	2.5	2.6	<b>2.4</b>
1999-2000	3.3	3.6	<b>3.4</b>	2.7	3.6	<b>2.9</b>	2.5	2.5	<b>2.2</b>
2000-2001	5.1	5.3	<b>5.3</b>	4.3	5.3	<b>4.8</b>	4.4	6.1	<b>5.5</b>
ORIGINAL (\$ PER WEEK)									
1999-2000									
August	796.20	675.70	<b>751.80</b>	847.30	675.70	<b>789.50</b>	727.10	479.30	<b>605.40</b>
November	810.40	683.40	<b>763.20</b>	867.80	683.40	<b>805.00</b>	741.10	482.50	<b>613.30</b>
February	824.50	691.40	<b>775.00</b>	874.50	691.40	<b>811.20</b>	750.80	494.60	<b>625.50</b>
May	832.80	697.90	<b>782.60</b>	884.90	697.90	<b>821.50</b>	757.70	504.80	<b>634.70</b>
2000-2001									
August	848.30	710.90	<b>798.10</b>	899.30	710.90	<b>836.80</b>	769.60	514.10	<b>646.80</b>
November	850.10	719.00	<b>802.50</b>	898.70	719.00	<b>838.90</b>	769.50	512.20	<b>644.80</b>
February	858.30	728.40	<b>810.60</b>	904.20	728.40	<b>844.50</b>	780.50	530.50	<b>660.30</b>
May	873.30	737.10	<b>824.10</b>	923.40	737.10	<b>861.00</b>	789.40	524.70	<b>662.60</b>
2001-2002									
August	888.30	751.10	<b>838.50</b>	934.90	763.70	<b>872.70</b>	801.40	534.70	<b>672.60</b>
PERCENTAGE CHANGE FROM PREVIOUS REFERENCE DATE									
1999-2000									
February	1.7	1.2	<b>1.5</b>	0.8	1.2	<b>0.8</b>	1.3	2.5	<b>2.0</b>
May	1.0	0.9	<b>1.0</b>	1.2	0.9	<b>1.3</b>	0.9	2.1	<b>1.5</b>
2000-2001									
August	1.9	1.9	<b>2.0</b>	1.6	1.9	<b>1.9</b>	1.6	1.8	<b>1.9</b>
November	0.2	1.1	<b>0.6</b>	-0.1	1.1	<b>0.3</b>	0.0	-0.4	<b>-0.3</b>
February	1.0	1.3	<b>1.0</b>	0.6	1.3	<b>0.7</b>	1.4	3.6	<b>2.4</b>
May	1.7	1.2	<b>1.7</b>	2.1	1.2	<b>2.0</b>	1.1	-1.1	<b>0.3</b>
2001-2002									
August	1.7	1.9	<b>1.7</b>	1.2	3.6	<b>1.4</b>	1.5	1.9	<b>1.5</b>
PERCENTAGE CHANGE FROM SAME REFERENCE DATE IN PREVIOUS YEAR									
1999-2000									
February	4.5	3.5	<b>4.1</b>	3.8	3.5	<b>3.5</b>	3.3	2.9	<b>2.8</b>
May	4.3	4.2	<b>4.2</b>	3.7	4.2	<b>3.9</b>	3.4	4.5	<b>3.9</b>
2000-2001									
August	6.5	5.2	<b>6.2</b>	6.1	5.2	<b>6.0</b>	5.8	7.3	<b>6.8</b>
November	4.9	5.2	<b>5.1</b>	3.6	5.2	<b>4.2</b>	3.8	6.2	<b>5.1</b>
February	4.1	5.4	<b>4.6</b>	3.4	5.4	<b>4.1</b>	4.0	7.3	<b>5.6</b>
May	4.9	5.6	<b>5.3</b>	4.4	5.6	<b>4.8</b>	4.2	3.9	<b>4.4</b>
2001-2002									
August	4.7	5.7	<b>5.1</b>	4.0	7.4	<b>4.3</b>	4.1	4.0	<b>4.0</b>

(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 administ- rators	Profess- ionals	Associate profess- ionals	Trades- persons and related workers	Advanced clerical, sales and service workers	Inter- mediate clerical, sales and service workers	Inter- mediate production and transport workers	Elem- entary clerical, sales and service workers	Labourers and related workers	<b>All occup- ations</b>
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	<b>101.2</b>
1998-1999	104.8	104.9	104.4	104.4	104.5	103.8	104.1	103.6	104.3	<b>104.4</b>
1999-2000	108.2	108.0	107.4	107.3	107.2	106.8	106.7	106.3	106.9	<b>107.4</b>
2000-2001	112.1	112.1	111.3	110.9	110.6	110.1	110.1	109.7	110.2	<b>111.1</b>
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	<b>3.2</b>
1999-2000	3.2	3.0	2.9	2.8	2.6	2.9	2.5	2.7	2.5	<b>2.9</b>
2000-2001	3.6	3.8	3.6	3.3	3.2	3.0	3.2	3.1	3.1	<b>3.5</b>
QUARTERLY (SEPTEMBER QUARTER 1997 = 100.0)(a)										
1998-1999										
September	103.7	103.6	103.1	103.6	103.2	102.6	103.2	102.4	103.0	<b>103.2</b>
December	104.6	104.3	103.7	104.1	103.9	103.1	103.8	102.9	103.7	<b>103.8</b>
March	105.1	105.2	104.3	104.8	104.4	103.7	104.4	103.6	104.3	<b>104.5</b>
June	106.0	106.0	104.8	105.2	105.0	104.2	104.9	103.9	104.7	<b>105.1</b>
1999-2000										
September	107.2	107.1	105.8	106.3	106.4	105.3	105.7	104.8	105.8	<b>106.2</b>
December	107.6	107.6	106.4	106.8	106.8	106.1	106.2	105.3	106.3	<b>106.7</b>
March	108.5	108.1	107.3	107.6	107.0	106.7	106.9	105.9	106.8	<b>107.5</b>
June	109.6	108.9	108.0	108.2	107.4	107.2	107.6	106.3	107.2	<b>108.1</b>
2000-2001										
September	110.7	110.5	109.5	109.4	109.3	108.7	108.8	108.1	108.5	<b>109.5</b>
December	111.4	111.6	110.6	110.3	110.0	109.3	109.7	108.7	109.5	<b>110.4</b>
March	112.9	112.9	111.3	111.3	110.8	109.8	110.5	109.4	110.3	<b>111.4</b>
June	113.8	113.7	112.0	112.0	111.2	110.4	111.0	109.8	110.9	<b>112.1</b>
2001-2002										
September	114.9	115.4	113.2	113.2	112.3	111.9	112.2	110.9	112.0	<b>113.4</b>
PERCENTAGE CHANGE FROM PREVIOUS QUARTER										
1998-1999										
December	0.9	0.7	0.6	0.5	0.7	0.5	0.6	0.5	0.7	<b>0.6</b>
March	0.5	0.9	0.6	0.7	0.5	0.6	0.6	0.7	0.6	<b>0.7</b>
June	0.9	0.8	0.5	0.4	0.6	0.5	0.5	0.3	0.4	<b>0.6</b>
1999-2000										
September	1.1	1.0	1.0	1.0	1.3	1.1	0.8	0.9	1.1	<b>1.0</b>
December	0.4	0.5	0.6	0.5	0.4	0.8	0.5	0.5	0.5	<b>0.5</b>
March	0.8	0.5	0.8	0.7	0.2	0.6	0.7	0.6	0.5	<b>0.7</b>
June	1.0	0.7	0.7	0.6	0.4	0.5	0.7	0.4	0.4	<b>0.6</b>
2000-2001										
September	1.0	1.5	1.4	1.1	1.8	1.4	1.1	1.7	1.2	<b>1.3</b>
December	0.6	1.0	1.0	0.8	0.6	0.6	0.8	0.6	0.9	<b>0.8</b>
March	1.3	1.2	0.6	0.9	0.7	0.5	0.7	0.6	0.7	<b>0.9</b>
June	0.8	0.7	0.6	0.6	0.4	0.5	0.5	0.4	0.5	<b>0.6</b>
2001-2002										
September	1.0	1.5	1.1	1.1	1.0	1.4	1.1	1.0	1.0	<b>1.2</b>

(a) The indexes in Table 7.4 combine ordinary time and overtime hourly rates and therefore include the effect of any changes in over time 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						
1992-1993	617.9	674.0	141.3	107.4	96.0	126.3
1993-1994	632.9	680.1	142.9	108.0	95.5	126.3
1994-1995	644.0	689.6	145.0	109.4	95.6	126.8
1995-1996	671.9	706.0	151.5	111.9	96.7	130.9
1996-1997	709.4	739.1	160.4	116.0	96.9	134.1
1997-1998	728.3	748.4	165.5	117.6	95.5	134.4
1998-1999	757.2	768.1	171.6	121.7	96.0	135.4
1999-2000	780.9	780.8	176.9	122.7	95.2	137.1
2000-2001	811.8	780.2	183.9	123.3	95.6	142.6
QUARTERLY						
1998-1999						
June	767.8	779.5	173.8	na	96.8	136.3
1999-2000						
September	775.3	783.1	175.9		96.6	137.2
December	779.5	784.2	175.8		95.1	136.0
March	783.5	780.3	178.1		94.6	137.6
June	785.5	775.4	177.8		94.3	137.8
2000-2001						
September	799.7	776.4	179.8		93.8	140.1
December	803.5	777.9	182.4		96.3	142.5
March	816.7	779.3	185.5		95.8	143.8
June	827.2	787.1	188.0		96.7	144.3

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



# 8

## FINANCIAL MARKETS

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### RELATED PUBLICATIONS

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

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

*Lending Finance, Australia* (Cat. no. 5671.0)

*Australian Stock Exchange* (ASX)

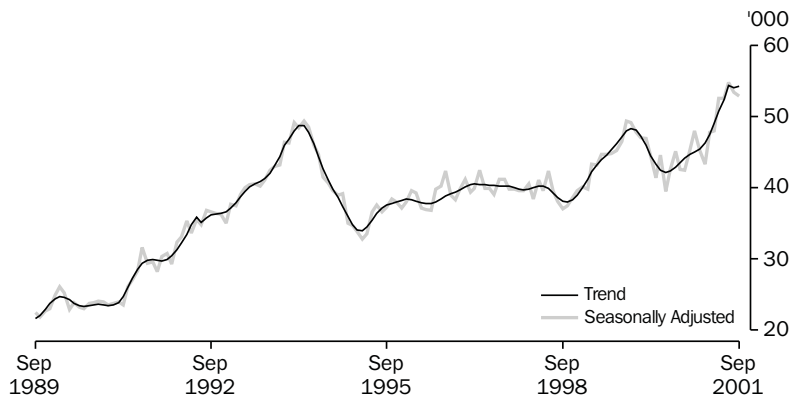
*Reserve Bank of Australia Bulletin* (RBA)

TABLE 8.1 FINANCIAL AGGREGATES (\$ MILLION)

Period	Currency	Deposits with banks(a)		M3 (b)	Net NBF 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	<b>342,419</b>
1993-1994		17,278	56,181	172,776	246,234	49,602	295,836	22,025	306,393	59,943	<b>366,337</b>
1994-1995		18,233	56,956	188,428	263,617	53,397	317,014	23,491	341,269	59,136	<b>400,404</b>
1995-1996		18,792	65,980	205,713	290,485	58,904	349,389	24,546	388,342	60,980	<b>449,322</b>
1996-1997		19,754	77,125	224,135	321,014	62,129	383,143	34,108	426,288	61,479	<b>487,767</b>
1997-1998		21,145	86,244	233,501	340,891	64,879	405,770	31,424	473,125	66,525	<b>539,650</b>
1998-1999		22,984	93,346	259,559	375,889	75,686	451,575	31,752	519,721	70,561	<b>590,282</b>
1999-2000		24,609	103,149	278,742	406,501	73,634	480,135	28,085	572,650	76,364	<b>649,014</b>
2000-2001		26,505	123,826	289,888	440,218	77,898	518,116	29,590	631,027	81,121	<b>712,148</b>
1999-2000											
June	24,609	103,149	278,742	406,501	73,634	480,135	28,085	572,650	76,364	<b>649,014</b>	
2000-2001											
July	25,019	102,820	280,285	408,123	75,441	483,564	28,124	577,658	79,031	<b>656,689</b>	
August	25,331	105,193	279,781	410,305	77,220	487,525	28,169	584,197	78,816	<b>663,013</b>	
September	25,616	105,216	282,836	413,667	78,277	491,944	29,604	585,234	79,367	<b>664,601</b>	
October	25,599	107,845	281,233	414,677	80,930	495,607	28,811	591,795	79,972	<b>671,767</b>	
November	26,062	107,519	275,531	409,113	81,770	490,883	29,022	596,185	80,201	<b>676,386</b>	
December	26,928	110,693	275,234	412,854	80,792	493,646	31,189	602,320	81,062	<b>683,382</b>	
January	25,827	111,268	280,636	417,732	82,633	500,365	29,169	606,296	80,538	<b>686,834</b>	
February	25,735	111,017	283,960	420,712	79,934	500,646	29,138	611,903	81,559	<b>693,462</b>	
March	26,217	114,333	281,908	422,458	81,123	503,581	29,420	616,706	81,336	<b>698,042</b>	
April	26,561	115,109	283,905	425,576	79,508	505,084	29,822	615,411	81,302	<b>696,713</b>	
May	26,362	116,931	289,252	432,545	78,050	510,595	29,211	621,648	81,759	<b>703,407</b>	
June	26,514	123,834	289,643	439,990	77,045	517,035	29,607	629,162	81,144	<b>710,306</b>	
2001-2002											
July	26,555	122,516	287,314	436,384	77,837	514,221	30,237	630,010	80,140	<b>710,150</b>	
August	26,837	122,364	294,481	443,682	76,431	520,113	30,066	634,856	79,521	<b>714,377</b>	
September	26,893	128,369	297,710	452,971	76,468	529,439	32,519	642,348	79,884	<b>722,232</b>	
SEASONALLY ADJUSTED											
1999-2000											
June	24,747	104,865	279,534	409,146	74,242	483,388	na	na	na	<b>650,436</b>	
2000-2001											
July	25,145	104,696	278,826	408,667	76,657	485,324				<b>655,220</b>	
August	25,406	105,064	278,447	408,917	77,238	486,155				<b>662,845</b>	
September	25,611	105,859	281,137	412,607	78,381	490,988				<b>666,232</b>	
October	25,661	108,054	281,427	414,962	80,030	494,992				<b>671,927</b>	
November	25,929	106,034	275,390	407,353	80,861	488,214				<b>674,778</b>	
December	26,010	107,532	274,545	408,087	81,250	489,337				<b>681,272</b>	
January	25,848	119,305	281,845	416,998	82,206	499,204				<b>685,996</b>	
February	26,012	110,772	284,537	421,321	79,308	500,629				<b>694,769</b>	
March	26,372	115,219	284,574	426,165	80,033	506,198				<b>698,593</b>	
April	26,476	117,133	286,551	430,160	79,382	509,542				<b>698,671</b>	
May	26,620	117,292	289,333	433,245	78,712	511,957				<b>705,020</b>	
June	26,620	122,519	287,803	436,942	78,574	515,516				<b>709,330</b>	
2001-2002											
July	26,689	125,560	285,179	437,428	79,825	517,253				<b>708,674</b>	
August	26,912	122,798	292,990	442,700	76,514	519,214				<b>714,195</b>	
September	26,883	129,689	295,863	425,435	76,692	529,127				<b>724,095</b>	

- (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).



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

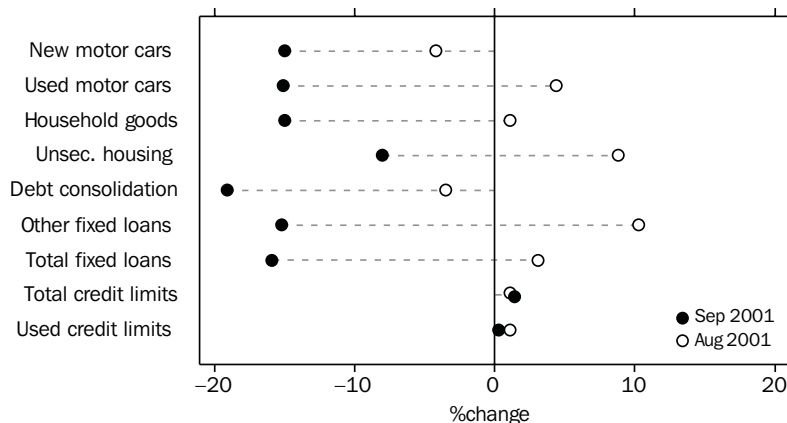
**TABLE 8.2 SECURED HOUSING FINANCE COMMITMENTS TO INDIVIDUALS**

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									
1992-1993	90,317	6,450	20,580	1,750	342,241	28,578	<b>453,138</b>	<b>36,778</b>	1,642
1993-1994	98,909	8,154	25,232	2,368	420,344	37,310	<b>544,485</b>	<b>47,832</b>	2,899
1994-1995	81,778	7,275	21,658	2,225	347,912	32,806	<b>451,348</b>	<b>42,306</b>	3,477
1995-1996	64,228	6,086	20,815	2,178	366,477	35,414	<b>451,520</b>	<b>43,679</b>	3,509
1996-1997	65,869	6,649	23,052	2,654	392,516	40,676	<b>481,437</b>	<b>49,979</b>	3,039
1997-1998	74,217	8,380	23,270	2,907	384,686	43,375	<b>482,173</b>	<b>54,663</b>	2,779
1998-1999	73,489	9,356	20,148	2,802	394,536	49,342	<b>488,173</b>	<b>61,500</b>	2,821
1999-2000	75,682	10,617	18,533	2,841	454,923	61,495	<b>549,138</b>	<b>74,952</b>	3,321
2000-2001	52,987	7,394	17,697	2,738	483,612	64,293	<b>554,296</b>	<b>74,424</b>	3,108
PERCENTAGE CHANGE FROM PREVIOUS YEAR									
1992-1993	21.2	33.6	4.1	7.0	20.1	29.5	<b>19.5</b>	<b>28.9</b>	20.8
1993-1994	9.5	26.4	22.6	35.3	22.8	30.6	<b>20.2</b>	<b>30.1</b>	76.6
1994-1995	-17.3	-10.8	-14.2	-6.1	-17.2	-12.1	<b>-17.1</b>	<b>-11.6</b>	19.9
1995-1996	-21.5	-16.3	-3.9	-2.1	5.3	8.0	<b>0.0</b>	<b>3.2</b>	0.9
1996-1997	2.6	9.3	10.7	21.8	7.1	14.9	<b>6.6</b>	<b>14.4</b>	-13.4
1997-1998	12.7	26.0	0.9	9.6	-2.0	6.6	<b>0.2</b>	<b>9.4</b>	-8.6
1998-1999	-1.0	11.6	-13.4	-3.6	2.6	13.8	<b>1.2</b>	<b>12.5</b>	1.5
1999-2000	3.0	13.5	-8.0	1.4	15.3	24.6	<b>12.5</b>	<b>21.9</b>	17.7
2000-2001	-30.0	-30.4	-4.5	-3.6	6.3	4.6	<b>0.9</b>	<b>-0.7</b>	-6.4
SEASONALLY ADJUSTED UNLESS FOOTNOTED									
2000-2001									
July	4,209	569	1,351	192	37,027	4,722	<b>42,587</b>	<b>5,483</b>	226
August	4,212	550	1,396	204	39,589	4,928	<b>45,197</b>	<b>5,682</b>	243
September	3,993	528	1,395	203	37,214	4,717	<b>42,602</b>	<b>5,448</b>	223
October	3,808	521	1,131	174	37,538	4,638	<b>42,477</b>	<b>5,333</b>	242
November	3,917	530	1,283	181	40,114	4,931	<b>45,314</b>	<b>5,642</b>	257
December	4,110	575	1,592	230	42,288	5,542	<b>47,990</b>	<b>6,347</b>	246
January	3,911	537	1,587	264	39,709	5,272	<b>45,207</b>	<b>6,073</b>	213
February	3,667	518	1,438	221	38,251	5,114	<b>43,356</b>	<b>5,853</b>	237
March	4,319	634	1,550	254	41,930	5,759	<b>47,799</b>	<b>6,647</b>	291
April	4,615	692	1,606	260	41,786	6,005	<b>48,007</b>	<b>6,957</b>	267
May	5,617	805	1,766	280	45,267	6,350	<b>52,650</b>	<b>7,435</b>	336
June	6,606	950	1,711	299	44,249	6,446	<b>52,566</b>	<b>7,695</b>	328
2001-2002									
July	7,177	1,022	2,019	329	45,633	6,662	<b>54,829</b>	<b>8,013</b>	330
August	6,683	963	1,933	319	44,816	6,429	<b>53,432</b>	<b>7,710</b>	324
September	6,460	941	1,994	334	44,449	6,721	<b>52,903</b>	<b>7,996</b>	293
PERCENTAGE CHANGE FROM PREVIOUS MONTH									
2000-2001									
March	17.8	22.4	7.8	14.9	9.6	12.6	<b>10.2</b>	<b>13.6</b>	22.8
April	6.8	9.2	3.6	2.4	-0.3	4.3	<b>0.4</b>	<b>4.7</b>	-8.3
May	21.7	16.4	10.0	7.8	8.3	5.7	<b>9.7</b>	<b>6.9</b>	26.0
June	17.6	18.0	-3.1	6.7	-2.2	1.5	<b>-0.2</b>	<b>3.5</b>	-2.4
2001-2002									
July	8.6	7.6	18.0	10.0	3.1	3.3	<b>4.3</b>	<b>4.1</b>	0.6
August	-6.9	-5.8	-4.3	-3.0	-1.8	-3.5	<b>-2.5</b>	<b>-3.8</b>	-1.9
September	-3.3	-2.2	3.2	4.7	-0.8	4.6	<b>-1.0</b>	<b>3.7</b>	-9.5

(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.

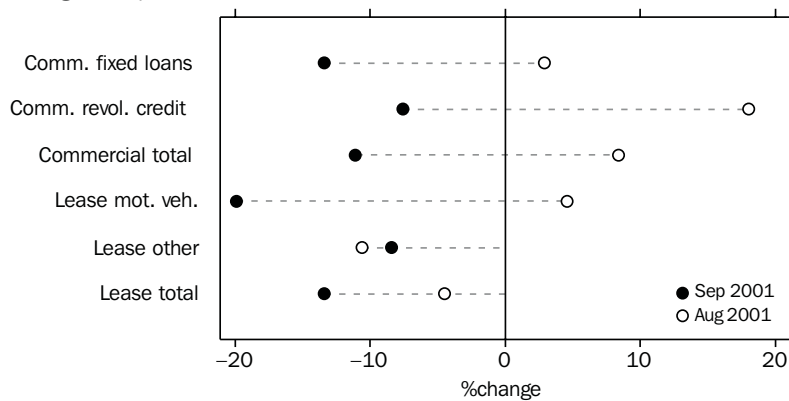
TABLE 8.3 PERSONAL FINANCE COMMITMENTS

Period	Commitments under fixed loan facilities for —									Commitments under revolving credit facilities		
	Purchase of				Household and personal goods	Unsecured and owner-occupied housing	Debt consolidation and refinancing	Other	Total	New and increased credit limits during period	Credit limits at end of period	
	Motor cars and station wagons		Number	\$ m							\$ m	\$ m
	Number	\$ m										
ANNUAL												
1996–1997	132,986	2,634	454,706	5,405	739	758	5,615	5,976	<b>21,127</b>	14,441	51,601	21,358
1997–1998	157,023	3,118	444,164	5,622	794	645	5,128	6,973	<b>22,280</b>	20,640	64,279	28,124
1998–1999	158,768	3,294	404,093	5,389	780	533	4,382	6,745	<b>21,124</b>	24,781	80,013	34,683
1999–2000	155,095	3,648	402,679	5,834	717	499	4,501	7,066	<b>22,266</b>	29,557	102,805	46,665
2000–2001	176,848	4,104	349,074	5,447	615	433	4,876	7,222	<b>22,697</b>	30,003	115,274	55,582
PERCENTAGE CHANGE FROM PREVIOUS YEAR												
1996–1997	2.5	5.1	-7.1	-2.7	30.8	7.7	-6.8	7.2	<b>0.9</b>	27.2	16.2	18.3
1997–1998	18.1	18.4	-2.3	4.0	7.4	-14.9	-8.7	16.7	<b>5.5</b>	42.9	24.6	31.7
1998–1999	1.1	5.7	-9.0	-4.1	-1.7	-17.3	-14.6	-3.3	<b>-5.2</b>	20.1	24.5	23.3
1999–2000	-2.3	10.8	-0.3	8.3	-8.0	-6.4	2.7	4.8	<b>5.4</b>	19.3	28.5	34.5
2000–2001	14.0	12.5	-13.3	-6.6	-14.3	-13.2	8.3	2.2	<b>1.9</b>	1.5	12.1	19.1
ORIGINAL												
2000–2001												
July	13,428	300	27,247	412	46	34	328	497	<b>1,617</b>	2,414	103,417	46,882
August	18,624	454	32,614	507	54	31	388	612	<b>2,046</b>	2,787	98,813	47,661
September	14,645	329	28,266	425	52	32	350	568	<b>1,756</b>	2,261	100,413	48,204
October	14,799	328	29,446	451	46	35	366	540	<b>1,767</b>	2,241	101,678	48,679
November	15,399	350	30,611	476	51	39	397	579	<b>1,891</b>	2,853	103,764	49,975
December	14,523	342	27,147	427	50	37	362	555	<b>1,773</b>	2,477	105,988	50,635
January	14,666	326	30,424	472	45	33	344	523	<b>1,743</b>	2,141	107,115	51,298
February	12,926	301	28,199	442	49	36	402	565	<b>1,795</b>	2,084	108,742	52,111
March	15,158	361	30,700	487	56	38	464	661	<b>2,068</b>	2,642	110,461	52,462
April	13,096	307	25,819	414	48	36	391	576	<b>1,773</b>	2,123	111,552	53,025
May	15,098	355	30,884	496	58	43	541	737	<b>2,231</b>	2,870	113,407	53,929
June	14,486	351	27,717	438	60	38	541	808	<b>2,237</b>	3,109	115,274	55,582
2001–2002												
July	14,147	343	28,331	439	58	35	489	699	<b>2,063</b>	2,999	116,515	56,886
August	13,876	328	28,865	458	59	38	472	771	<b>2,126</b>	2,683	117,763	57,492
September	11,816	279	24,809	389	50	35	382	654	<b>1,789</b>	2,487	119,408	57,658
PERCENTAGE CHANGE FROM PREVIOUS MONTH												
2000–2001												
March	17.3	19.9	8.9	10.2	14.8	5.0	15.5	17.1	<b>15.2</b>	26.7	1.6	0.7
April	-13.6	-15.0	-15.9	-15.1	-13.8	-4.3	-15.7	-12.9	<b>-14.3</b>	-19.6	1.0	1.1
May	15.3	15.7	19.6	19.9	20.8	18.8	38.3	27.8	<b>25.8</b>	35.2	1.7	1.7
June	-4.1	-1.1	-10.3	-11.7	2.5	-11.9	0.0	9.7	<b>0.3</b>	8.3	1.6	3.1
2001–2002												
July	-2.3	-2.5	2.2	0.1	-2.8	-8.2	-9.6	-13.5	<b>-7.8</b>	-3.5	1.1	2.3
August	-1.9	-4.2	1.9	4.4	1.1	8.8	-3.5	10.3	<b>3.1</b>	-10.5	1.1	1.1
September	-14.8	-15.0	-14.1	-15.1	-15.0	-8.0	-19.1	-15.2	<b>-15.9</b>	-7.3	1.4	0.3

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



COMMERCIAL AND LEASE FINANCE COMMITMENTS,  
Change from previous month



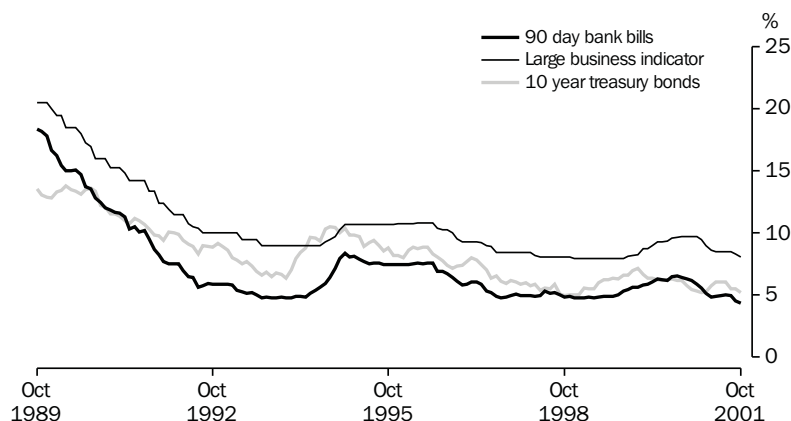
Source: ABS (Cat. no. 5671.0), Monthly data.

TABLE 8.4 COMMERCIAL AND LEASE FINANCE COMMITMENTS

Period	Commercial			Lease		Total
	Fixed loan facilities	Revolving credit facilities	Total	Motor vehicles	Other	
ANNUAL (\$ MILLION)						
1996-1997	75,976	78,560	<b>154,536</b>	4,076	3,302	<b>7,379</b>
1997-1998	91,221	81,269	<b>172,489</b>	4,954	4,028	<b>8,982</b>
1998-1999	91,120	80,936	<b>172,056</b>	5,107	4,408	<b>9,515</b>
1999-2000	93,959	74,964	<b>168,923</b>	3,471	4,429	<b>7,899</b>
2000-2001	99,406	84,407	<b>183,813</b>	2,450	3,611	<b>6,061</b>
PERCENTAGE CHANGE FROM PREVIOUS YEAR						
1996-1997	18.1	4.7	<b>10.9</b>	3.8	9.3	<b>-0.2</b>
1997-1998	20.1	3.4	<b>11.6</b>	21.7	22.0	<b>21.5</b>
1998-1999	-0.1	-0.4	<b>-0.3</b>	5.9	9.4	<b>3.1</b>
1999-2000	3.1	-7.4	<b>-1.8</b>	-17.0	0.5	<b>-32.0</b>
2000-2001	5.8	12.6	<b>8.8</b>	-23.3	-18.4	<b>-29.4</b>
ORIGINAL (\$ MILLION)						
2000-2001						
July	8,136	8,040	<b>16,176</b>	169	234	<b>403</b>
August	7,951	9,018	<b>16,969</b>	197	274	<b>470</b>
September	7,546	7,054	<b>14,600</b>	171	290	<b>461</b>
October	7,297	6,056	<b>13,352</b>	173	260	<b>433</b>
November	7,529	5,092	<b>12,621</b>	185	293	<b>477</b>
December	7,734	10,372	<b>18,105</b>	318	494	<b>812</b>
January	6,253	6,299	<b>12,552</b>	174	253	<b>427</b>
February	7,202	5,310	<b>12,512</b>	172	253	<b>425</b>
March	8,421	6,467	<b>14,888</b>	208	294	<b>501</b>
April	7,281	5,265	<b>12,546</b>	192	248	<b>441</b>
May	10,934	8,097	<b>19,032</b>	199	281	<b>481</b>
June	13,122	7,338	<b>20,460</b>	292	437	<b>729</b>
2001-2002						
July	9,642	5,555	<b>15,197</b>	238	358	<b>596</b>
August	9,919	6,555	<b>16,475</b>	249	320	<b>569</b>
September	8,592	6,056	<b>14,647</b>	199	293	<b>493</b>
PERCENTAGE CHANGE FROM PREVIOUS MONTH						
2000-2001						
March	16.9	21.8	<b>19.0</b>	20.8	15.8	<b>17.8</b>
April	-13.5	-18.6	<b>-15.7</b>	-7.3	-15.4	<b>-12.1</b>
May	50.2	53.8	<b>51.7</b>	3.7	13.3	<b>9.1</b>
June	20.0	-9.4	<b>7.5</b>	46.4	55.3	<b>51.6</b>
2001-2002						
July	-26.5	-24.3	<b>-25.7</b>	-18.6	-18.0	<b>-18.2</b>
August	2.9	18.0	<b>8.4</b>	4.6	-10.6	<b>-4.5</b>
September	-13.4	-7.6	<b>-11.1</b>	-19.9	-8.4	<b>-13.4</b>

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

KEY INTEREST RATES



Source: RBA Statistical Bulletin, Monthly data.

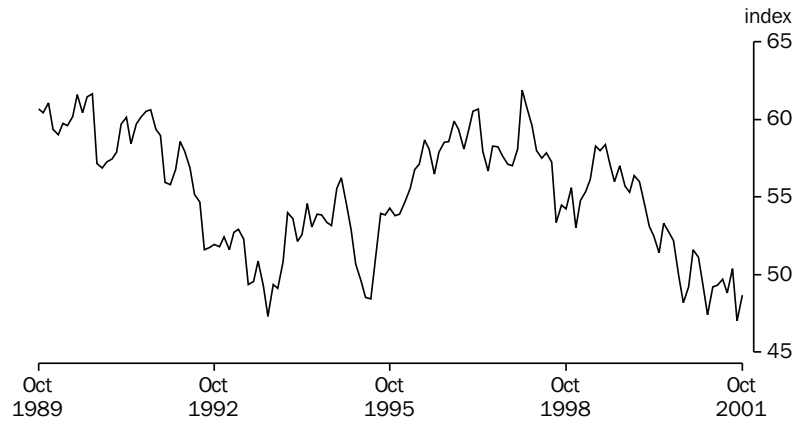
TABLE 8.5 KEY INTEREST RATES(a)

Period	Fixed bank deposits			Banks' business loans(d)		Commonwealth government securities				
	90-day bank bills (b)	\$5,000 to \$100,000 12 months	Unofficial market rate (c)	loans(d)		Housing loans — banks (e)	13 week Treasury notes	Treasury bonds		
				Large variable	Small variable			3 year	5 year	10 year
ANNUAL										
1991–1992	6.41	6.00	6.56	10.50	10.90	10.50	6.17	7.04	7.83	8.90
1992–1993	5.25	5.20	5.27	9.50	9.75	9.50	5.08	6.22	6.83	7.37
1993–1994	5.47	5.55	4.77	9.00	9.30	8.75	5.40	6.61	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
MONTHLY										
2000–2001										
August	6.49	5.75	6.25	9.60	9.15	8.05	6.36	6.37	6.32	6.28
September	6.57	5.90	6.28	9.65	9.20	8.05	6.40	6.21	6.20	6.20
October	6.41	5.80	na	9.75	9.20	8.05	6.28	6.09	6.12	6.18
November	6.33	5.70	6.26	9.75	9.20	8.05	6.23	5.71	5.73	5.77
December	6.20	5.40	6.25	9.75	9.20	8.05	6.09	5.27	5.34	5.46
January	5.91	5.00	6.25	9.75	9.20	8.05	5.80	4.84	5.02	5.33
February	5.59	4.70	5.85	9.50	8.95	7.55	5.54	4.82	4.95	5.23
March	5.14	4.15	5.55	9.00	8.50	7.30	5.10	4.75	4.92	5.28
April	4.86	4.10	5.06	8.65	8.25	6.80	4.76	5.11	5.36	5.78
May	4.89	4.20	5.00	8.50	8.00	6.80	4.80	5.38	5.65	6.03
June	4.97	4.30	5.00	8.50	8.00	6.80	4.84	5.55	5.78	6.04
2001–2002										
July	5.04	4.35	5.00	8.50	8.00	6.80	4.91	5.67	5.84	6.08
August	4.95	4.25	5.00	8.50	8.00	6.80	4.83	4.99	5.20	5.54
September	4.55	3.65	4.78	8.30	7.80	6.55	4.55	4.50	4.90	5.52
October	4.36	3.55	4.52	8.05	7.60	6.30	4.24	4.22	4.59	5.21

- (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).

TRADE WEIGHTED INDEX, MAY 1970 = 100.0



Source: RBA Statistical Bulletin, Monthly data.

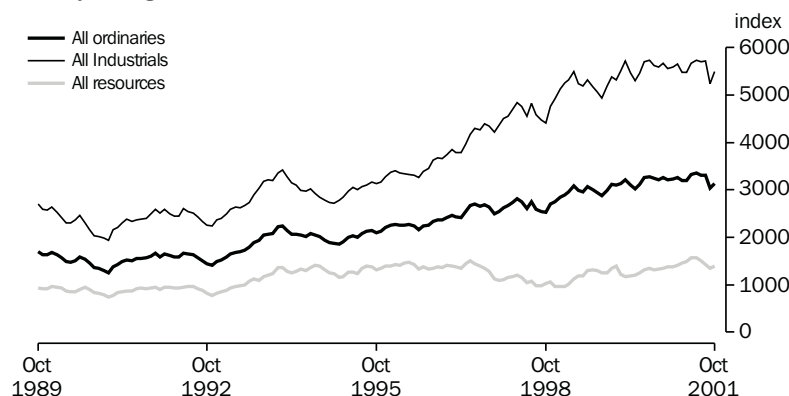
TABLE 8.6 EXCHANGE RATES (a)

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)								
1992-1993	0.6722	0.4453	1.1366	na	71.54	1.2478	0.48183	49.5
1993-1994	0.7291	0.4721	1.1591		72.20	1.2258	0.50264	53.0
1994-1995	0.7086	0.4452	0.9814		60.08	1.0621	0.45393	48.4
1995-1996	0.7890	0.5099	1.2002		86.48	1.1552	0.54760	58.1
1996-1997	0.7455	0.4482	1.2946		85.20	1.0996	0.53475	56.7
1997-1998	0.6135	0.3681	1.1096		86.16	1.1931	0.46166	57.9
1998-1999	0.6596	0.4188	na	0.6379	79.66	1.2466	0.49318	58.4
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	59.7
2000-2001								
October	0.5148	0.3550	na	0.6123	56.11	1.2993	0.40165	48.2
November	0.5227	0.3681		0.6089	58.13	1.2913	0.40859	49.2
December	0.5540	0.3715		0.5963	63.57	1.2588	0.42580	51.6
January	0.5466	0.3739		0.5898	63.71	1.2437	0.42220	51.1
February	0.5250	0.3645		0.5724	61.09	1.2226	0.40670	49.3
March	0.4890	0.3425		0.5559	60.96	1.2119	0.38670	47.4
April	0.5088	0.3543		0.5705	63.02	1.2359	0.40120	49.2
May	0.5100	0.3583		0.5988	60.77	1.2322	0.40580	49.3
June	0.5075	0.3603		0.6002	62.94	1.2546	0.40760	49.7
2001-2002								
July	0.5041	0.3529		0.5759	62.92	1.2280	0.40080	48.8
August	0.5342	0.3660		0.5815	63.48	1.2072	0.41670	50.4
September	0.4923	0.3345		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
PERCENTAGE CHANGE FROM PREVIOUS MONTH								
2000-2001								
April	4.0	3.4	na	2.6	3.4	2.0	3.7	3.8
May	0.2	1.1		5.0	-3.6	-0.3	1.1	0.2
June	-0.5	0.6		0.2	3.6	1.8	0.4	0.8
2001-2002								
July	-0.7	-2.1		-4.0	-0.0	-2.1	-1.7	-1.8
August	6.0	3.7		1.0	0.9	-1.7	4.0	3.3
September	-7.8	-8.6		-7.4	-7.5	0.4	-8.4	-6.7
October	2.6	3.9		3.5	5.0	0.8	3.4	3.6
PERCENTAGE CHANGE FROM SAME MONTH OF PREVIOUS YEAR								
2000-2001								
April	-13.9	-5.7	na	-12.0	0.2	2.4	-10.1	-6.3
May	-11.1	-6.4		-2.8	-0.6	-1.3	-6.4	-4.1
June	-15.2	-8.6		-4.5	-0.4	-1.8	-9.0	-6.8
2001-2002								
July	-13.4	-8.8		-8.7	-1.1	-4.1	-9.5	-7.4
August	-7.1	-7.3		-9.6	3.7	-9.5	-5.4	-3.4
September	-9.4	-9.9		-12.6	0.2	-9.3	-8.7	-5.8
October	-1.8	-2.1		-9.0	9.8	-6.0	-1.7	1.0

- (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)



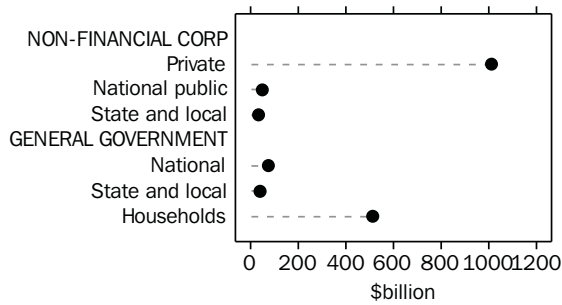
Source: Australian Stock Exchange, Monthly data.

TABLE 8.7 AUSTRALIAN STOCK MARKET INDEXES

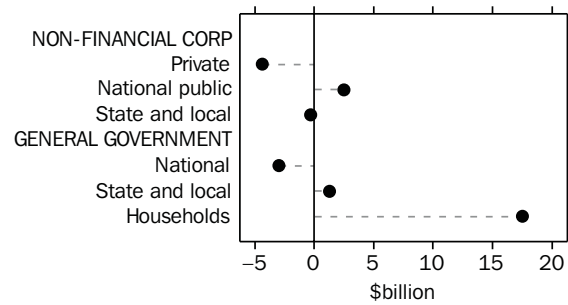
Period	All ordinaries			All industrials			All resources		
	Index (a)	High	Low	Index (a)	High	Low	Index (a)	High	Low
ANNUAL (31 DEC 1979 = 500)									
1992-1993	<b>1,722.6</b>	1,760.4	1,357.2	<b>2,665.7</b>	2,701.2	2,170.1	<b>1,002.7</b>	1,043.0	734.9
1993-1994	<b>2,040.2</b>	2,340.6	1,755.3	<b>2,984.7</b>	3,525.9	2,692.7	<b>1,331.1</b>	1,442.8	1,034.1
1994-1995	<b>2,000.8</b>	2,122.1	1,823.3	<b>3,012.1</b>	3,095.5	2,685.0	<b>1,235.7</b>	1,433.2	1,129.5
1995-1996	<b>2,231.7</b>	2,326.0	2,003.3	<b>3,305.8</b>	3,465.4	3,006.8	<b>1,423.3</b>	1,524.7	1,244.7
1996-1997	<b>2,662.7</b>	2,725.9	2,096.1	<b>4,173.0</b>	4,301.8	3,177.5	<b>1,500.4</b>	1,530.3	1,275.6
1997-1998	<b>2,608.2</b>	2,881.4	2,219.2	<b>4,548.4</b>	4,964.5	3,401.2	<b>1,047.5</b>	1,245.8	994.1
1998-1999	<b>2,963.0</b>	3,145.2	2,458.2	<b>5,199.7</b>	5,583.6	4,271.2	<b>1,181.5</b>	1,267.2	902.4
1999-2000	<b>3,115.9</b>	3,274.1	2,779.7	<b>5,458.3</b>	5,823.0	4,786.3	<b>1,252.1</b>	1,470.6	1,122.2
2000-2001	<b>3,352.4</b>	3,425.2	3,094.3	<b>5,741.8</b>	5,881.0	5,293.3	<b>1,546.3</b>	1,645.4	1,288.0
ORIGINAL (31 DEC 1979 = 500)									
1999-2000									
March	<b>3,213.9</b>	3,274.1	3,133.3	<b>5,722.9</b>	5,823.0	5,559.7	<b>1,170.5</b>	1,217.2	1,122.2
April	<b>3,099.1</b>	2,920.1	3,187.3	<b>5,471.9</b>	5,137.7	5,648.6	<b>1,189.0</b>	1,143.5	1,217.5
May	<b>3,022.1</b>	3,099.1	2,964.3	<b>5,299.4</b>	5,449.6	5,177.7	<b>1,207.0</b>	1,231.3	1,174.5
June	<b>3,115.9</b>	3,257.6	3,047.8	<b>5,458.3</b>	5,696.7	5,340.5	<b>1,252.1</b>	1,323.2	1,216.6
2000-2001									
July	<b>3,258.8</b>	3,290.3	3,213.6	<b>5,705.9</b>	5,763.7	5,621.3	<b>1,313.3</b>	1,334.4	1,294.3
August	<b>3,284.3</b>	3,330.4	3,217.8	<b>5,729.0</b>	5,789.8	5,632.3	<b>1,354.7</b>	1,402.6	1,299.6
September	<b>3,244.5</b>	3,307.0	3,143.5	<b>5,630.9</b>	5,760.4	5,447.0	<b>1,315.9</b>	1,423.5	1,332.5
October	<b>3,212.8</b>	3,274.3	3,147.5	<b>5,598.7</b>	5,712.2	5,484.1	<b>1,333.0</b>	1,360.8	1,288.0
November	<b>3,254.0</b>	3,314.3	3,222.0	<b>5,669.3</b>	5,785.8	5,596.8	<b>1,352.2</b>	1,366.1	1,334.9
December	<b>3,208.4</b>	3,256.3	3,133.7	<b>5,561.2</b>	5,646.6	5,423.8	<b>1,377.3</b>	1,416.7	1,349.1
January	<b>3,224.9</b>	3,291.5	3,172.4	<b>5,595.7</b>	5,727.1	5,495.1	<b>1,375.2</b>	1,405.9	1,348.0
February	<b>3,268.3</b>	3,312.1	3,240.0	<b>5,656.7</b>	5,756.4	5,586.4	<b>1,416.1</b>	1,477.6	1,390.3
March	<b>3,200.3</b>	3,306.2	3,094.3	<b>5,488.5</b>	5,675.5	5,293.3	<b>1,465.1</b>	1,511.9	1,407.7
April	<b>3,204.0</b>	3,270.3	3,138.9	<b>5,482.5</b>	5,588.6	5,380.8	<b>1,486.3</b>	1,551.0	1,425.2
May	<b>3,323.7</b>	3,370.7	3,268.6	<b>5,666.0</b>	5,728.6	5,583.5	<b>1,575.9</b>	1,645.4	1,531.3
June	<b>3,352.4</b>	3,425.2	3,322.5	<b>5,741.8</b>	5,881.0	5,680.3	<b>1,546.3</b>	1,586.7	1,520.6
2001-2002									
July	<b>3,316.9</b>	3,390.1	3,231.9	<b>5,699.2</b>	5,801.4	5,582.7	<b>1,500.9</b>	1,571.7	1,398.8
August	<b>3,302.2</b>	3,358.1	3,217.8	<b>5,720.4</b>	5,824.8	5,564.8	<b>1,419.7</b>	1,472.8	1,368.0
September	<b>3,042.6</b>	3,231.1	2,867.4	<b>5,243.4</b>	5,581.9	4,955.2	<b>1,351.8</b>	1,439.9	1,238.1
October	<b>3,129.8</b>	3,209.8	3,034.8	<b>5,501.7</b>	5,532.0	5,234.6	<b>1,395.7</b>	1,433.7	1,335.4

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

Source: Australian Stock Exchange (ASX).

CREDIT MARKET OUTSTANDINGS,  
Non-financial domestic sector—  
June 2001

Source: ABS (Cat. no. 5232.0).

DEMAND FOR CREDIT BY,  
Non-financial domestic sector—  
June 2001

Source: ABS (Cat. no. 5232.0).

TABLE 8.8 CREDIT MARKET SUMMARY (\$ BILLION)

	1999–2000	2000–2001	1999–2000				2000–2001			
			Sept.	Dec.	Mar.	June	Sept.	Dec.	Mar.	June
AMOUNTS OUTSTANDING AT END OF PERIOD										
<b>Total debt and equity outstandings of the non-financial domestic sectors</b>	<b>1,618.4</b>	<b>1,720.3</b>	<b>1,448.9</b>	<b>1,533.1</b>	<b>1,595.6</b>	<b>1,618.4</b>	<b>1,649.4</b>	<b>1,637.4</b>	<b>1,655.8</b>	<b>1,720.3</b>
of:										
Private non-financial corporations	938.9	1,009.4	817.0	874.6	928.6	938.9	972.0	948.5	965.8	1,009.4
National public non-financial corporations	55.7	51.5	43.3	65.0	60.7	55.7	51.7	54.3	56.3	51.5
State and local public non-financial corporations	31.5	34.5	30.4	30.4	29.8	31.5	33.5	33.9	34.8	34.5
National general government	84.0	74.7	95.8	87.9	89.8	84.0	81.7	81.5	79.3	74.7
State and local general government	43.0	39.1	45.8	44.2	41.8	43.0	39.6	37.7	37.7	39.1
Households	465.4	511.2	416.6	431.0	444.9	465.4	471.0	481.4	491.9	511.2
NET TRANSACTIONS DURING PERIOD										
<b>Total funds raised on conventional credit markets by non-financial domestic sectors</b>	<b>130.1</b>	<b>93.0</b>	<b>27.8</b>	<b>42.9</b>	<b>30.0</b>	<b>31.4</b>	<b>27.6</b>	<b>33.7</b>	<b>18.1</b>	<b>13.6</b>
of:										
<b>Private non-financial corporation</b>	<b>66.8</b>	<b>56.7</b>	<b>16.6</b>	<b>17.4</b>	<b>18.1</b>	<b>14.7</b>	<b>24.9</b>	<b>27.1</b>	<b>9.1</b>	<b>-4.4</b>
Bills of exchange	5.1	3.1	0.3	-0.4	1.1	4.1	3.1	2.4	-0.3	-2.1
One name paper	6.2	-5.1	1.9	-0.7	3.2	1.8	1.6	1.7	-0.6	-7.8
Bonds, etc	7.5	2.7	2.2	1.9	0.9	2.5	0.8	1.7	-0.5	0.7
Loans and placements	9.3	20.9	2.8	3.3	2.3	0.9	3.5	12.6	10.6	-5.8
Shares and other equity	38.6	35.0	9.4	13.3	10.4	5.5	15.9	8.7	-0.1	10.5
<b>National public non-financial corporations</b>	<b>18.3</b>	<b>3.3</b>	<b>-0.5</b>	<b>18.8</b>	<b>-0.2</b>	<b>0.2</b>	<b>0.2</b>	<b>0.0</b>	<b>0.6</b>	<b>2.5</b>
Bills of exchange	0.1	0.0	0.0	0.1	0.0	0.0	0.1	-0.1	0.0	0.0
One name paper	0.4	0.3	-0.3	0.6	-0.1	0.2	0.0	0.7	-0.2	-0.2
Bonds, etc	1.9	3.1	0.0	-0.1	0.4	1.6	0.1	-0.6	0.9	2.7
Loans and placements	-0.1	0.0	-0.1	2.1	-0.6	-1.5	0.0	0.1	-0.1	0.0
Shares and other equity	16.1	0.0	0.0	16.1	0.0	0.0	0.0	0.0	0.0	0.0
<b>State and local public non-financial corporations</b>	<b>0.9</b>	<b>3.0</b>	<b>-0.2</b>	<b>0.0</b>	<b>-0.6</b>	<b>1.7</b>	<b>2.0</b>	<b>0.5</b>	<b>0.8</b>	<b>-0.3</b>
Bills of exchange	-0.1	0.1	-0.1	0.2	-0.1	-0.1	-0.2	0.3	0.0	0.0
Loans and placements	1.0	2.6	-0.1	-0.2	-0.5	1.8	2.1	0.1	0.8	-0.4
<b>National general government</b>	<b>-10.9</b>	<b>-9.6</b>	<b>0.7</b>	<b>-6.0</b>	<b>1.3</b>	<b>-6.9</b>	<b>-1.5</b>	<b>-2.4</b>	<b>-2.7</b>	<b>-3.0</b>
One name paper	-2.1	-0.7	1.1	-1.1	1.7	-3.8	0.4	-1.3	0.3	-0.1
Bonds, etc	-8.8	-8.9	-0.4	-4.9	-0.4	-3.1	-1.9	-1.6	-2.5	-2.9
<b>State and local general government</b>	<b>-3.4</b>	<b>-4.0</b>	<b>-0.5</b>	<b>-1.7</b>	<b>-2.4</b>	<b>1.2</b>	<b>-3.4</b>	<b>-1.9</b>	<b>0.0</b>	<b>1.3</b>
<b>Households</b>	<b>60.4</b>	<b>43.6</b>	<b>11.7</b>	<b>14.4</b>	<b>13.8</b>	<b>20.5</b>	<b>5.4</b>	<b>10.4</b>	<b>10.3</b>	<b>17.5</b>
Bills of exchange	0.1	0.0	0.4	0.0	-0.4	0.1	0.0	-0.1	0.0	0.1
Loans and placements	60.4	43.7	11.4	14.4	14.2	20.4	5.5	10.5	10.3	17.4

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



# 9

## STATE COMPARISONS

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### RELATED PUBLICATIONS

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

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

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

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

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

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

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

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

TABLE 9.1 STATE SUMMARY

	Latest obser- vation	Freq- uency	New South Wales	Victoria	Queens- land	South Australia	Western Australia	Tasmania	Northern Territory	Aust- ralian Capital Territory	Australia
SELECTED INDICATORS											
Labour force Participation rate (%) (trend)	Oct 2001	M	62.7	63.8	64.9	60.2	66.4	58.7	74.2	71.4	<b>63.7</b>
Unemployment rate (%) (trend)	Oct 2001	M	6.4	6.5	8.0	7.3	6.9	9.2	8.0	4.6	<b>6.9</b>
Average weekly total earnings (\$) (original)	Aug 2001	Q	720.30	653.60	639.00	644.50	638.20	581.90	688.90	766.10	<b>672.60</b>
SELECTED INDICATORS PER HEAD OF POPULATION(a)											
Final demand (\$'000) (Chain volume measures) (seasonally adjusted)	Jun 2001	Q	8.6	8.4	8.0	7.5	8.2	6.9	9.9	15.9	<b>8.4</b>
Retail turnover (\$) (Chain volume measures) (seasonally adjusted)	Sep 2001	Q	2,022	1,931	1,950	1,930	2,018	1,738	2,011	2,572	<b>1,980</b>
Retail turnover (\$) (trend)	Sep 2001	M	725	687	703	690	714	611	716	911	<b>708</b>
Private new capital expenditure (\$) (b) (seasonally adjusted)	Jun 2001	Q	515	545	408	367	706	272	na	na	<b>511</b>
Registration of new motor vehicles (no. per '000 population) (trend)	Sep 2001	M	3.296	3.6664	3.606	2.774	3.121	2.303	2.885	3.344	<b>3.359</b>
Res. building approvals (no. per '000 population) (trend)	Sep 2001	M	0.632	0.946	0.822	0.579	0.976	0.381	0.498	0.526	<b>0.786</b>
Res. building approvals (\$) (original)	Sep 2001	M	99	122	120	64	108	47	46	48	<b>104</b>
Housing finance commitments (\$) (original)	Sep 2001	M	463	352	341	276	375	168	203	335	<b>378</b>
PERCENTAGE CHANGE FROM PREVIOUS PERIOD											
Final demand (Chain volume measures) (seasonally adjusted)	Jun 2001	Q	0.7	1.1	2.0	0.7	-0.7	0.3	-5.1	-1.1	<b>0.3</b>
Retail turnover (Chain volume measures) (seasonally adjusted)	Sep 2001	Q	1.8	1.2	0.5	3.2	2.9	-1.6	1.7	2.9	<b>1.6</b>
Retail turnover (trend)	Sep 2001	M	0.5	0.0	0.0	0.8	0.8	-0.4	0.4	-0.1	<b>0.4</b>
Private new capital expenditure (b) (seasonally adjusted)	Jun 2001	Q	3.2	6.6	16.2	-14.7	-8.0	9.4	na	na	<b>3.3</b>
Registration of new motor vehicles (trend)	Sep 2001	M	0.9	0.0	1.8	0.7	1.3	-2.8	-0.5	-1.0	<b>0.8</b>
Res. building approvals — number (trend)	Sep 2001	M	6.7	5.9	2.4	4.7	4.1	7.8	-6.7	-5.7	<b>4.9</b>
Res. building approvals — value (original)	Sep 2001	M	2.2	-44.1	9.9	11.6	-8.0	37.5	-10.0	-21.1	<b>-17.2</b>
Consumer Price Index (original)	Sep 2001	Q	0.3	0.6	0.2	0.2	0.1	-0.6	0.3	-0.2	<b>0.4</b>
Labour force participation rate (percentage points) (trend)	Oct 2001	M	0.0	0.0	-0.1	0.0	-0.2	0.1	-0.2	-0.2	<b>-0.5</b>
Unemployment rate (percentage points) (trend)	Oct 2001	M	0.1	0.0	-0.1	-0.1	-0.1	0.0	0.2	-0.3	<b>0.0</b>
Average weekly total earnings (original)	Aug 2001	Q	2.4	1.5	0.4	2.5	-0.1	0.9	1.5	1.1	<b>1.5</b>
Housing finance commitments (original)	Sep 2001	M	-11.8	-11.6	-7.4	-9.0	-14.4	-13.2	5.3	-8.7	<b>0.3</b>
Total hourly rates of pay indexes, excluding bonuses (original)	Sep 2001	Q	1.2	1.2	1.0	0.9	0.6	1.1	1.0	1.4	<b>1.1</b>

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

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



TABLE 9.2 ESTIMATED RESIDENT POPULATION AT END OF PERIOD

Period	New South Wales	Victoria	Queensland	South Australia	Western Australia	Tasmania	Northern Territory	Australian Capital Territory (a)	Australia (b)
ANNUAL ('000) — ORIGINAL									
1991–1992	5,962.6	4,455.0	3,030.0	1,456.5	1,658.0	469.8	168.1	294.7	<b>17,494.7</b>
1992–1993	6,004.9	4,472.4	3,109.8	1,460.7	1,677.7	471.7	170.7	299.3	<b>17,667.1</b>
1993–1994	6,060.2	4,487.6	3,187.1	1,466.1	1,703.0	472.9	173.4	301.5	<b>17,854.7</b>
1994–1995	6,127.0	4,517.4	3,265.1	1,469.4	1,733.8	473.7	177.6	304.8	<b>18,071.8</b>
1995–1996	6,204.7	4,560.2	3,338.7	1,474.3	1,765.3	474.4	181.8	308.3	<b>18,310.7</b>
1996–1997	6,272.8	4,605.2	3,397.1	1,479.7	1,797.9	473.5	186.9	308.0	<b>18,524.2</b>
1997–1998	6,333.5	4,654.9	3,453.5	1,486.4	1,829.1	471.7	189.9	308.1	<b>18,730.4</b>
1998–1999	6,396.7	4,707.6	3,506.9	1,492.4	1,857.6	470.8	192.7	309.3	<b>18,937.2</b>
1999–2000	6,462.5	4,766.8	3,566.8	1,497.4	1,883.7	470.3	195.5	311.0	<b>19,157.1</b>
QUARTERLY ('000) — ORIGINAL									
1998–1999									
March	6,381.5	4,697.2	3,493.3	1,491.4	1,851.1	471.1	192.0	308.8	<b>18,889.5</b>
June	6,396.7	4,707.6	3,506.9	1,492.4	1,857.6	470.8	192.7	309.3	<b>18,937.2</b>
1999–2000									
September	6,413.8	4,723.0	3,520.6	1,494.2	1,866.1	470.8	193.4	309.7	<b>18,994.7</b>
December	6,431.6	4,738.2	3,537.2	1,496.2	1,871.2	470.8	194.3	310.0	<b>19,052.6</b>
March	6,447.1	4,755.2	3,552.6	1,496.9	1,878.2	470.6	194.7	310.8	<b>19,109.3</b>
June	6,462.5	4,766.8	3,566.8	1,497.4	1,883.7	470.3	195.5	311.0	<b>19,157.1</b>
2000–2001									
September	6,482.5	4,783.8	3,582.1	1,498.4	1,891.3	470.1	196.1	311.7	<b>19,219.2</b>
December	6,501.7	4,798.3	3,597.7	1,500.3	1,897.2	470.1	196.3	312.5	<b>19,277.2</b>
March	6,516.6	4,816.1	3,612.3	1,501.4	1,904.1	470.3	196.9	313.4	<b>19,334.2</b>

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

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

(c) Special arrangements were put in place to estimate net overseas migration for September and December Quarters 2000, and there by enable production of State and Territory population estimates. For more details see the December 2000 issue of *Australian Demographic Statistics* (Cat. no. 3101.0).Source: *Australian Demographic Statistics* (Cat. no. 3101.0).

STATE  
COMPARISONS

**TABLE 9.3 GROSS STATE PRODUCT AND STATE FINAL DEMAND**  
Chain Volume Measures, Reference Year 1999–2000

Period	New South Wales	Victoria	Queensland	South Australia	Western Australia	Tasmania	Northern Territory	Australian Capital Territory	Australia
GROSS STATE PRODUCT, ANNUAL (\$ MILLION)									
1992–1993	165,890	117,449	73,352	33,216	47,047	9,970	4,823	9,678	<b>457,984</b>
1993–1994	172,811	122,307	76,395	34,144	49,853	10,008	4,898	10,075	<b>476,986</b>
1994–1995	178,964	126,141	80,482	34,227	53,216	10,270	5,262	10,484	<b>498,550</b>
1995–1996	186,416	130,734	83,719	36,034	56,252	10,615	5,582	10,791	<b>520,261</b>
1996–1997	193,529	134,463	88,022	36,632	57,931	10,660	5,715	10,966	<b>539,088</b>
1997–1998	202,664	141,084	91,789	39,087	61,374	10,704	5,979	11,618	<b>565,126</b>
1998–1999	213,494	151,006	97,555	39,966	63,611	11,243	6,468	12,075	<b>595,417</b>
1999–2000	221,375	157,915	103,691	41,381	66,525	11,367	6,466	12,669	<b>620,963</b>
2000–2001	nya	nya	nya	nya	nya	nya	nya	nya	<b>nya</b>
STATE FINAL DEMAND, ANNUAL (\$ MILLION)									
1992–1993	165,863	111,132	77,550	34,613	46,785	10,709	5,479	13,905	<b>469,867</b>
1993–1994	170,101	113,998	81,257	34,732	48,764	11,036	5,790	14,774	<b>483,450</b>
1994–1995	181,041	119,673	87,292	37,068	51,604	11,368	6,204	15,151	<b>512,549</b>
1995–1996	186,464	124,799	89,856	37,645	54,548	11,634	6,814	15,302	<b>530,055</b>
1996–1997	190,619	131,755	94,589	38,909	56,222	12,018	6,652	16,061	<b>549,654</b>
1997–1998	202,207	139,223	98,620	41,470	61,999	12,248	7,354	16,660	<b>580,599</b>
1998–1999	213,433	149,043	105,531	41,667	61,472	12,338	8,559	17,438	<b>610,301</b>
1999–2000	226,907	157,733	110,656	44,010	62,263	12,739	8,031	19,465	<b>641,802</b>
2000–2001	225,331	159,372	112,191	44,562	61,634	12,828	7,815	19,756	<b>643,499</b>
STATE FINAL DEMAND, QUARTERLY — SEASONALLY ADJUSTED (\$ MILLION)									
1998–1999 June	54,714	38,224	26,673	10,425	15,261	3,110	2,011	4,521	<b>154,520</b>
1999–2000 September	55,735	38,594	27,007	11,008	15,656	3,163	2,132	4,633	<b>157,791</b>
December	56,658	39,397	27,804	10,497	15,676	3,185	2,000	4,859	<b>160,033</b>
March	57,032	39,776	28,177	11,364	15,419	3,152	1,925	4,995	<b>162,180</b>
June	57,482	39,967	27,669	11,140	15,512	3,237	1,974	4,977	<b>161,799</b>
2000–2001 September	57,234	39,600	27,598	10,980	15,091	3,164	1,900	4,914	<b>160,646</b>
December	55,922	39,124	27,581	11,130	15,119	3,176	1,900	4,846	<b>158,917</b>
March	55,888	40,091	28,219	11,185	15,761	3,239	2,060	5,025	<b>161,690</b>
June	56,261	40,532	28,774	11,262	15,653	3,248	1,954	4,971	<b>162,246</b>
STATE FINAL DEMAND, SEASONALLY ADJUSTED — PERCENTAGE CHANGE FROM PREVIOUS QUARTER									
1999–2000 June	0.8	0.5	-1.8	-2.0	0.6	2.7	2.5	-0.4	<b>-0.2</b>
2000–2001 September	-0.4	-0.9	-0.3	-1.4	-2.7	-2.3	-3.7	-1.3	<b>-0.7</b>
December	-2.3	-1.2	-0.1	1.4	0.2	0.4	0.0	-1.4	<b>-1.1</b>
March	-0.1	2.5	2.3	0.5	4.2	2.0	8.4	3.7	<b>1.7</b>
June	0.7	1.1	2.0	0.7	-0.7	0.3	-5.1	-1.1	<b>0.3</b>

Source: Australian National Accounts: National Income, Expenditure and Product (Cat. no. 5206.0) and Australian National Accounts: State Accounts (Cat. no. 5242.0).

TABLE 9.4 TURNOVER OF RETAIL ESTABLISHMENTS

Period	New South Wales	Victoria	Queensland	South Australia	Western Australia	Tasmania	Northern Territory (a)	Australian Capital Territory	Australia
ANNUAL — CHAIN VOLUME MEASURES (REFERENCE YEAR 1999–2000 (\$ MILLION))									
1992–1993	41,114.5	26,360.3	19,939.3	8,312.6	11,326.2	2,942.6	1,223.2	2,213.0	<b>114,030.1</b>
1993–1994	41,842.8	26,662.5	20,963.1	8,688.8	12,269.1	3,054.8	1,224.6	2,314.9	<b>117,639.4</b>
1994–1995	43,971.5	28,284.0	22,616.6	9,319.7	12,792.1	3,046.2	1,360.0	2,342.2	<b>124,382.1</b>
1995–1996	46,353.2	28,992.2	23,161.0	9,791.5	13,564.3	3,105.3	1,472.4	2,365.5	<b>129,477.6</b>
1996–1997	46,313.7	29,875.6	23,246.4	9,554.4	13,461.0	3,081.5	1,371.9	2,406.6	<b>129,979.0</b>
1997–1998	47,197.8	31,152.4	24,425.7	10,041.5	14,002.1	3,194.8	1,400.7	2,501.5	<b>134,561.0</b>
1998–1999	48,288.9	33,461.1	25,736.2	10,355.8	14,507.4	3,179.3	1,485.7	2,578.7	<b>140,145.7</b>
1999–2000	50,840.9	35,946.1	27,131.5	10,806.4	15,135.2	3,285.3	1,590.4	2,844.6	<b>147,580.5</b>
2000–2001	51,234.0	35,378.1	27,648.7	10,940.2	14,842.1	3,270.1	1,559.3	3,030.3	<b>147,902.5</b>
QUARTERLY — SEASONALLY ADJUSTED — CHAIN VOLUME MEASURES (\$ MILLION)									
1999–2000									
September	12,589.2	9,032.8	6,670.9	2,671.1	3,688.7	837.0	388.4	683.9	<b>36,562.0</b>
December	12,736.9	9,091.4	6,824.4	2,712.3	3,776.7	828.3	398.0	692.3	<b>37,060.3</b>
March	12,557.7	8,834.8	6,758.7	2,682.3	3,768.1	811.3	397.4	701.3	<b>36,511.6</b>
June	12,957.2	8,987.2	6,877.5	2,740.7	3,901.6	808.7	406.8	767.1	<b>37,446.7</b>
2000–2001									
September	12,705.2	8,437.7	6,750.2	2,642.2	3,732.5	791.8	390.4	717.9	<b>36,167.8</b>
December	12,703.9	8,757.8	6,889.2	2,741.8	3,680.9	815.0	389.2	757.0	<b>36,734.8</b>
March	12,879.4	8,995.6	7,001.0	2,747.4	3,693.9	832.8	390.4	772.0	<b>37,312.4</b>
June	12,945.6	9,186.9	7,008.3	2,808.9	3,734.8	830.6	389.2	783.4	<b>37,687.6</b>
2001–2002									
September	13,178.4	9,300.0	7,043.1	2,897.6	3,842.8	817.5	396.0	806.1	<b>38,281.3</b>
MONTHLY — TREND (\$ MILLION)									
2000–2001									
July	4,418.8	2,921.9	2,359.2	918.7	1,285.6	273.2	134.9	253.0	<b>12,559.4</b>
August	4,423.6	2,937.5	2,371.8	923.6	1,284.4	274.6	135.0	254.7	<b>12,602.6</b>
September	4,423.7	2,958.3	2,384.6	929.0	1,280.9	276.4	135.0	256.6	<b>12,644.4</b>
October	4,426.1	2,986.8	2,398.8	935.2	1,275.8	278.6	135.0	258.9	<b>12,696.4</b>
November	4,438.3	3,023.5	2,415.8	942.6	1,272.3	281.3	135.2	261.9	<b>12,771.7</b>
December	4,463.2	3,065.7	2,436.2	951.1	1,272.3	284.3	135.5	264.9	<b>12,873.2</b>
January	4,497.6	3,108.5	2,459.0	959.5	1,276.2	287.5	135.8	267.7	<b>12,991.9</b>
February	4,535.7	3,150.4	2,482.1	967.8	1,283.5	290.2	136.2	270.3	<b>13,116.2</b>
March	4,572.3	3,189.6	2,503.6	976.4	1,292.8	292.1	136.8	272.6	<b>13,236.2</b>
April	4,603.3	3,223.2	2,520.1	986.0	1,303.0	292.7	137.4	275.0	<b>13,340.6</b>
May	4,628.2	3,251.0	2,529.6	996.6	1,313.4	292.2	138.2	277.6	<b>13,426.4</b>
June	4,651.8	3,273.0	2,533.9	1,007.4	1,324.9	291.1	139.0	280.3	<b>13,500.7</b>
2001–2002									
July	4,677.1	3,290.0	2,536.7	1,017.6	1,336.8	289.8	139.8	283.1	<b>13,570.7</b>
August	4,702.1	3,301.8	2,537.9	1,027.0	1,348.7	288.6	140.4	285.8	<b>13,633.8</b>
September	4,724.8	3,309.4	2,538.1	1,035.5	1,360.1	287.5	141.0	288.5	<b>13,689.0</b>
PERCENTAGE CHANGE FROM PREVIOUS MONTH									
2000–2001									
March	0.8	1.2	0.9	0.9	0.7	0.6	0.4	0.9	<b>0.9</b>
April	0.7	1.1	0.7	1.0	0.8	0.2	0.5	0.9	<b>0.8</b>
May	0.5	0.9	0.4	1.1	0.8	-0.2	0.6	0.9	<b>0.6</b>
June	0.5	0.7	0.2	1.1	0.9	-0.4	0.6	1.0	<b>0.6</b>
2001–2002									
July	0.5	0.5	0.1	1.0	0.9	-0.4	0.5	1.0	<b>0.5</b>
August	0.5	0.4	0.0	0.9	0.9	-0.4	0.5	1.0	<b>0.5</b>
September	0.5	0.2	0.0	0.8	0.8	-0.4	0.4	0.9	<b>0.4</b>

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

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

STATE  
COMPARISONS

TABLE 9.5 TOTAL PRIVATE NEW CAPITAL EXPENDITURE

Period	New South Wales	Victoria	Queensland	South Australia	Western Australia	Tasmania	Australia (a)
ANNUAL (\$ MILLION)							
1992-1993	8,947	5,871	4,170	1,595	5,596	467	<b>27,237</b>
1993-1994	9,641	7,374	4,414	1,562	5,829	468	<b>29,989</b>
1994-1995	12,129	7,920	5,521	2,263	6,622	690	<b>35,561</b>
1995-1996	12,607	10,294	5,854	1,873	7,906	614	<b>40,471</b>
1996-1997	13,663	11,496	7,602	2,579	6,618	687	<b>43,837</b>
1997-1998	14,604	11,045	7,395	3,192	8,760	647	<b>46,210</b>
1998-1999	14,429	11,368	7,398	2,277	6,977	475	<b>44,682</b>
1999-2000	14,818	10,977	7,322	2,451	5,302	456	<b>42,447</b>
2000-2001	13,966	10,185	5,986	2,654	5,019	515	<b>39,491</b>
QUARTERLY — SEASONALLY ADJUSTED (\$ MILLION)							
1998-1999 June	3,370	2,764	1,675	490	1,429	111	<b>10,031</b>
1999-2000 September	3,577	2,809	1,791	674	1,538	103	<b>10,920</b>
December	3,453	2,791	1,784	466	1,291	110	<b>10,103</b>
March	3,920	2,708	1,960	668	1,124	97	<b>10,671</b>
June	3,900	2,664	1,817	668	1,353	142	<b>10,837</b>
2000-2001 September	3,865	2,648	1,671	700	928	135	<b>10,114</b>
December	3,498	2,451	1,550	749	1,268	137	<b>9,906</b>
March	3,252	2,462	1,268	646	1,461	117	<b>9,568</b>
June	3,356	2,625	1,474	551	1,344	128	<b>9,885</b>
PERCENTAGE CHANGE FROM PREVIOUS QUARTER							
1999-2000 June	-0.5	-1.6	-7.3	0.0	20.4	46.4	<b>1.6</b>
2000-2001 September	-0.9	-0.6	-8.0	4.8	-31.4	-4.9	<b>-6.7</b>
December	-9.5	-7.4	-7.2	7.0	36.6	1.5	<b>-2.1</b>
March	-7.0	0.4	-18.2	-13.8	15.2	-14.6	<b>-3.4</b>
June	3.2	6.6	16.2	-14.7	-8.0	9.4	<b>3.3</b>

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

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

TABLE 9.6 NEW MOTOR VEHICLE REGISTRATIONS — TOTAL

Period	New South Wales	Victoria	Queensland	South Australia	Western Australia	Tasmania (a)	Northern Territory (a)	Australian Capital Territory (a)	Australia
ANNUAL									
1992–1993	188,645	123,890	104,402	38,471	57,119	12,608	5,811	10,559	<b>541,505</b>
1993–1994	200,513	132,454	110,679	38,586	61,075	12,640	6,159	12,155	<b>574,261</b>
1994–1995	228,493	150,111	119,185	42,566	64,955	14,015	7,578	12,004	<b>638,907</b>
1995–1996	221,294	150,995	123,810	42,895	64,481	13,261	7,660	12,133	<b>636,529</b>
1996–1997	228,711	162,260	125,964	43,116	70,019	14,513	7,715	11,554	<b>663,852</b>
1997–1998	259,107	192,383	146,728	50,860	81,456	15,972	8,694	16,645	<b>771,845</b>
1998–1999	273,353	206,463	147,886	51,104	79,771	15,145	8,405	14,939	<b>797,066</b>
1999–2000	258,522	195,546	126,623	45,284	66,982	14,556	7,862	13,050	<b>728,425</b>
2000–2001	270,997	219,028	153,738	50,379	74,021	15,371	7,243	13,811	<b>804,588</b>
MONTHLY — SEASONALLY ADJUSTED									
2000–2001									
July	26,736	21,604	15,396	4,697	8,218	1,156	631	1,242	<b>79,680</b>
August	27,425	18,682	14,076	4,370	6,760	1,327	684	1,163	<b>74,487</b>
September	22,634	18,105	13,336	4,303	6,741	1,328	675	1,178	<b>68,300</b>
October	22,151	18,870	12,973	4,358	6,225	1,253	634	1,130	<b>67,594</b>
November	22,673	18,548	13,177	4,176	6,217	1,390	595	1,213	<b>67,989</b>
December	25,234	21,186	13,688	4,688	6,423	1,393	742	1,227	<b>74,581</b>
January	22,114	19,108	11,775	4,333	5,886	1,309	553	1,231	<b>66,309</b>
February	20,996	16,646	11,828	3,784	5,729	1,282	494	1,067	<b>61,826</b>
March	21,401	16,243	12,605	3,936	6,087	1,309	493	1,175	<b>63,249</b>
April	21,246	18,577	12,427	4,158	5,913	1,210	721	1,219	<b>65,471</b>
May	20,938	17,464	11,485	4,061	5,117	1,189	558	1,084	<b>61,896</b>
June	19,449	15,899	11,721	3,831	5,327	1,191	545	993	<b>58,956</b>
2001–2002									
July	21,326	19,329	12,662	4,257	6,340	1,184	602	1,099	<b>66,799</b>
August	22,171	17,067	13,460	4,045	5,838	1,118	491	1,049	<b>65,239</b>
September	21,526	17,476	13,112	4,259	6,028	1,029	626	1,083	<b>65,139</b>
MONTHLY — TREND									
2000–2001									
July	22,449	17,906	13,419	4,333	6,740	1,191	649	1,134	<b>67,821</b>
August	22,518	18,105	13,355	4,324	6,654	1,239	659	1,150	<b>68,004</b>
September	22,715	18,520	13,312	4,335	6,544	1,288	664	1,169	<b>68,547</b>
October	22,899	18,910	13,213	4,344	6,416	1,330	654	1,181	<b>68,947</b>
November	22,966	19,106	13,046	4,335	6,292	1,352	636	1,190	<b>68,923</b>
December	22,869	19,026	12,831	4,299	6,175	1,350	611	1,193	<b>68,354</b>
January	22,542	18,619	12,563	4,220	6,040	1,331	589	1,190	<b>67,094</b>
February	21,983	18,056	12,271	4,122	5,893	1,304	576	1,177	<b>65,382</b>
March	21,372	17,577	12,068	4,042	5,764	1,274	570	1,154	<b>63,821</b>
April	20,920	17,301	11,992	4,000	5,679	1,241	570	1,127	<b>62,830</b>
May	20,765	17,289	12,083	4,005	5,658	1,209	573	1,102	<b>62,684</b>
June	20,877	17,440	12,293	4,049	5,701	1,179	576	1,083	<b>63,198</b>
2001–2002									
July	21,064	17,559	12,540	4,093	5,777	1,147	574	1,068	<b>63,822</b>
August	21,282	17,636	12,800	4,138	5,867	1,114	571	1,059	<b>64,467</b>
September	21,477	17,644	13,025	4,165	5,943	1,083	568	1,048	<b>64,953</b>
PERCENTAGE CHANGE FROM PREVIOUS MONTH — TREND									
2000–2001									
March	-2.8	-2.7	-1.7	-1.9	-2.2	-2.3	-1.0	-2.0	<b>-2.4</b>
April	-2.1	-1.6	-0.6	-1.0	-1.5	-2.6	0.0	-2.3	<b>-1.6</b>
May	-0.7	-0.1	0.8	0.1	-0.4	-2.6	0.5	-2.2	<b>-0.2</b>
June	0.5	0.9	1.7	1.1	0.8	-2.5	0.5	-1.7	<b>0.8</b>
2001–2002									
July	0.9	0.7	2.0	1.1	1.3	-2.7	-0.3	-1.4	<b>1.0</b>
August	1.0	0.4	2.1	1.1	1.6	-2.9	-0.5	-0.8	<b>1.0</b>
September	0.9	0.0	1.8	0.7	1.3	-2.8	-0.5	-1.0	<b>0.8</b>

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

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

TABLE 9.7 BUILDING APPROVALS, NUMBER AND VALUE

Period	New South Wales	Victoria	Queensland	South Australia	Western Australia	Tasmania	Northern Territory (a)	Australian Capital Territory (a)	Australia
NUMBER OF DWELLING UNIT APPROVALS									
ANNUAL									
1995-1996	42,584	23,707	30,451	5,968	15,854	2,546	1,452	2,150	<b>124,712</b>
1996-1997	47,878	27,850	33,086	6,264	15,742	1,861	1,987	1,957	<b>136,625</b>
1997-1998	52,693	36,438	36,479	7,215	18,460	1,643	2,218	1,396	<b>156,542</b>
1998-1999	52,606	39,722	30,421	7,928	20,614	1,410	2,218	2,074	<b>156,993</b>
1999-2000	52,199	50,133	35,607	10,024	22,916	1,893	1,538	2,375	<b>176,685</b>
2000-2001	34,201	35,541	24,414	6,770	15,127	1,194	1,099	1,748	<b>120,094</b>
MONTHLY — TREND									
2000-2001									
July	3,080	3,058	2,093	559	1,320	115	97	145	<b>10,397</b>
August	2,916	2,830	1,952	529	1,262	106	90	147	<b>9,843</b>
September	2,849	2,698	1,892	520	1,219	99	79	152	<b>9,605</b>
October	2,842	2,686	1,878	525	1,187	95	65	152	<b>9,571</b>
November	2,852	2,743	1,867	532	1,160	92	53	147	<b>9,566</b>
December	2,844	2,830	1,846	537	1,133	87	45	135	<b>9,493</b>
January	2,808	2,906	1,834	538	1,114	84	46	121	<b>9,384</b>
February	2,774	2,940	1,874	543	1,122	85	55	116	<b>9,394</b>
March	2,771	2,976	1,999	557	1,180	92	72	126	<b>9,705</b>
April	2,858	3,100	2,192	594	1,286	105	90	145	<b>10,405</b>
May	3,043	3,342	2,415	654	1,420	120	104	164	<b>11,412</b>
June	3,295	3,669	2,621	718	1,559	136	110	176	<b>12,526</b>
2001-2002									
July	3,577	4,005	2,780	777	1,683	151	109	179	<b>13,570</b>
August	3,862	4,306	2,899	830	1,785	166	105	175	<b>14,482</b>
September	4,121	4,558	2,970	869	1,859	179	98	165	<b>15,195</b>
PERCENTAGE CHANGE FROM PREVIOUS MONTH — TREND									
2000-2001									
March	-0.1	1.2	6.7	2.7	5.1	8.5	30.3	8.5	<b>3.3</b>
April	3.2	4.2	9.6	6.7	9.0	13.9	24.7	15.1	<b>7.2</b>
May	6.4	7.8	10.2	10.0	10.4	14.8	15.0	13.1	<b>9.7</b>
June	8.3	9.8	8.5	9.8	9.8	13.0	5.8	7.4	<b>9.8</b>
2001-2002									
July	8.5	9.1	6.1	8.2	8.0	11.4	-0.3	1.6	<b>8.3</b>
August	8.0	7.5	4.3	6.8	6.0	9.4	-3.6	-2.5	<b>6.7</b>
September	6.7	5.8	2.4	4.7	4.2	8.4	-7.5	-5.6	<b>4.9</b>
VALUE OF NEW DWELLING UNIT APPROVALS									
ANNUAL (\$ MILLION)									
1995-1996	4,477	2,280	2,892	469	1,421	217	145	218	<b>12,119</b>
1996-1997	5,029	2,840	3,192	516	1,525	157	210	209	<b>13,678</b>
1997-1998	5,998	3,900	3,608	630	1,856	142	273	163	<b>16,571</b>
1998-1999	6,288	4,552	3,132	776	2,211	131	282	233	<b>17,605</b>
1999-2000	6,817	6,418	4,074	1,023	2,687	193	206	301	<b>21,719</b>
2000-2001	4,835	5,110	2,985	736	1,841	128	155	253	<b>16,043</b>
MONTHLY — ORIGINAL (\$ MILLION)									
2000-2001									
July	304	465	176	84	135	8	10	12	<b>1,193</b>
August	405	370	266	58	151	9	13	25	<b>1,297</b>
September	367	346	233	42	141	13	9	18	<b>1,168</b>
October	449	291	230	56	145	14	10	28	<b>1,224</b>
November	502	439	275	63	154	12	9	18	<b>1,472</b>
December	354	470	206	49	147	6	4	14	<b>1,250</b>
January	382	387	227	46	123	9	7	26	<b>1,208</b>
February	338	450	213	50	153	11	4	19	<b>1,239</b>
March	354	529	221	67	143	10	11	11	<b>1,344</b>
April	367	366	263	56	146	8	25	15	<b>1,245</b>
May	523	532	378	79	196	14	18	29	<b>1,770</b>
June	490	465	297	84	206	14	37	40	<b>1,634</b>
2001-2002									
July	594	544	340	98	225	13	12	25	<b>1,851</b>
August	634	1,049	393	86	224	16	10	19	<b>2,433</b>
September	648	586	432	96	206	22	9	15	<b>2,014</b>
PERCENTAGE CHANGE FROM PREVIOUS MONTH — ORIGINAL									
2000-2001									
March	4.8	17.4	3.5	33.2	-6.8	-14.9	185.2	-43.5	<b>8.5</b>
April	3.9	-30.8	19.3	-16.3	1.9	-21.3	126.1	40.8	<b>-7.4</b>
May	42.5	45.5	43.6	40.9	34.9	88.4	-26.6	93.0	<b>42.2</b>
June	-6.4	-12.5	-21.5	6.3	5.0	-0.4	104.9	39.7	<b>-7.7</b>
2001-2002									
July	21.3	16.9	14.7	16.8	9.0	-10.8	-67.4	-38.1	<b>13.3</b>
August	6.8	92.9	15.5	-12.2	-0.3	25.5	-17.9	-21.7	<b>31.4</b>
September	2.1	-44.2	9.9	11.0	-8.4	39.5	-4.7	-23.1	<b>-17.2</b>

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

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

**TABLE 9.8 CONSUMER PRICE INDEX — ALL GROUPS**
**STATE  
COMPARISONS**

<i>Period</i>	<i>Sydney</i>	<i>Melbourne</i>	<i>Brisbane</i>	<i>Adelaide</i>	<i>Perth</i>	<i>Hobart</i>	<i>Darwin</i>	<i>Canberra</i>	<i>Weighted average of Eight Capital Cities</i>
ANNUAL (1989–1990 = 100)									
1992–1993	107.7	108.9	108.5	111.2	106.2	108.5	109.5	109.5	<b>108.4</b>
1993–1994	109.2	111.1	110.6	113.4	108.5	111.7	111.5	111.4	<b>110.4</b>
1994–1995	113.0	114.1	114.7	116.9	112.3	115.2	114.7	115.1	<b>113.9</b>
1995–1996	118.7	118.4	119.1	121.2	116.7	119.6	119.5	120.3	<b>118.7</b>
1996–1997	120.4	119.9	121.0	122.3	118.3	121.4	121.6	121.2	<b>120.3</b>
1997–1998	120.5	119.8	121.6	121.6	118.0	121.3	121.3	120.4	<b>120.3</b>
1998–1999	122.5	120.9	122.9	123.2	120.1	122.5	122.4	121.5	<b>121.8</b>
1999–2000	125.4	124.1	125.0	126.3	122.9	124.8	124.2	124.2	<b>124.7</b>
2000–2001	133.2	131.6	132.4	133.5	129.6	132.0	130.9	131.9	<b>132.2</b>
QUARTERLY (1989–1990 = 100)									
1999–2000 September	124.1	122.7	124.0	125.1	121.9	123.3	122.9	122.4	<b>123.4</b>
December	124.7	123.5	124.1	125.7	122.7	124.0	123.6	123.7	<b>124.1</b>
March	125.8	124.7	125.5	126.8	123.1	125.3	124.4	124.9	<b>125.2</b>
June	127.0	125.6	126.4	127.6	124.0	126.5	125.7	125.9	<b>126.2</b>
2000–2001 September	131.6	130.4	131.3	132.3	128.6	131.3	130.0	130.7	<b>130.9</b>
December	132.2	130.8	131.6	132.5	128.8	131.2	130.6	131.1	<b>131.3</b>
March	134.0	132.2	132.7	134.1	129.6	132.1	130.7	132.2	<b>132.7</b>
June	135.0	133.0	134.0	135.1	131.4	133.4	132.2	133.4	<b>133.8</b>
2001–2002 September	135.4	133.6	134.2	135.3	131.5	132.8	132.5	133.2	<b>134.2</b>
PERCENTAGE CHANGE FROM PREVIOUS QUARTER									
1999–2000 June	1.0	0.7	0.7	0.6	0.7	1.0	1.0	0.8	<b>0.8</b>
2000–2001 September	3.6	3.8	3.9	3.7	3.7	3.8	3.4	3.8	<b>3.7</b>
December	0.5	0.3	0.2	0.2	0.2	-0.1	0.5	0.3	<b>0.3</b>
March	1.4	1.1	0.8	1.2	0.6	0.7	0.1	0.8	<b>1.1</b>
June	0.7	0.6	1.0	0.7	1.4	1.0	1.1	0.9	<b>0.8</b>
2001–2002 September	0.3	0.5	0.1	0.1	0.1	-0.4	0.2	-0.1	<b>0.3</b>
PERCENTAGE CHANGE FROM SAME QUARTER OF PREVIOUS YEAR									
1999–2000 June	3.3	3.4	2.7	3.2	2.6	3.3	2.4	3.6	<b>3.2</b>
2000–2001 September	6.0	6.3	5.9	5.8	5.5	6.5	5.8	6.8	<b>6.1</b>
December	6.0	5.9	6.0	5.4	5.0	5.8	5.7	6.0	<b>5.8</b>
March	6.5	6.0	5.7	5.8	5.3	5.4	5.1	5.8	<b>6.0</b>
June	6.3	5.9	6.0	5.9	6.0	5.5	5.2	6.0	<b>6.0</b>
2001–2002 September	2.9	2.5	2.2	2.3	2.3	1.1	1.9	1.9	<b>2.5</b>

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

STATE  
COMPARISONS

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)									
1992-1993	2,561.4	1,937.3	1,356.3	633.5	747.9	192.7	76.4	149.2	<b>7,654.7</b>
1993-1994	2,609.9	1,953.2	1,399.8	637.2	779.7	194.3	75.0	153.0	<b>7,802.0</b>
1994-1995	2,709.9	2,024.0	1,478.6	647.7	818.4	197.3	82.6	154.1	<b>8,112.6</b>
1995-1996	2,798.0	2,080.2	1,515.5	654.7	833.2	201.4	84.3	156.8	<b>8,324.2</b>
1996-1997	2,814.4	2,105.1	1,537.8	657.4	851.9	197.4	87.0	153.2	<b>8,404.0</b>
1997-1998	2,833.6	2,135.6	1,585.7	650.3	874.1	195.3	89.8	154.3	<b>8,518.6</b>
1998-1999	2,901.6	2,175.3	1,629.1	654.7	896.0	195.3	94.4	157.0	<b>8,703.4</b>
1999-2000	2,993.6	2,229.4	1,665.4	673.1	922.6	198.8	92.3	164.7	<b>8,939.9</b>
2000-2001	3,050.7	2,306.6	1,695.0	677.6	936.8	200.7	93.4	169.1	<b>9,129.9</b>
MONTHLY — SEASONALLY ADJUSTED ('000)									
2000-2001									
September	3,060.6	2,293.6	1,699.1	682.4	934.7	199.4	na	na	<b>9,135.5</b>
October	3,046.2	2,302.5	1,686.4	681.3	933.0	201.2			<b>9,129.1</b>
November	3,028.3	2,301.2	1,682.3	676.8	933.3	202.5			<b>9,083.0</b>
December	3,033.4	2,300.6	1,700.5	671.4	942.4	204.0			<b>9,102.9</b>
January	3,035.3	2,317.4	1,687.0	675.4	943.1	201.6			<b>9,130.3</b>
February	3,032.1	2,324.5	1,681.5	677.7	943.9	202.2			<b>9,118.1</b>
March	3,035.7	2,310.0	1,696.3	669.6	937.1	200.2			<b>9,115.5</b>
April	3,070.1	2,310.5	1,691.9	673.3	944.2	199.3			<b>9,155.6</b>
May	3,064.7	2,316.1	1,704.1	677.9	933.9	199.4			<b>9,151.5</b>
June	3,060.4	2,316.3	1,693.7	676.7	936.3	198.4			<b>9,148.5</b>
2001-2002									
July	3,059.1	2,305.9	1,708.2	672.7	934.7	196.9			<b>9,135.9</b>
August	3,095.2	2,323.0	1,718.7	677.6	940.8	195.7			<b>9,213.2</b>
September	3,054.6	2,320.2	1,708.8	676.2	935.6	200.1			<b>9,164.6</b>
October	3,051.2	2,318.3	1,715.6	679.1	941.3	200.2			<b>9,182.5</b>
MONTHLY — TREND ('000)									
2000-2001									
September	3,056.9	2,296.7	1,697.8	681.5	932.8	201.0	91.6	170.9	<b>9,130.5</b>
October	3,048.8	2,301.2	1,694.4	680.1	935.1	201.5	92.3	171.0	<b>9,125.4</b>
November	3,040.0	2,304.8	1,690.8	677.9	937.5	202.1	92.7	170.6	<b>9,117.0</b>
December	3,034.0	2,308.3	1,688.5	675.7	939.6	202.3	92.9	169.8	<b>9,111.3</b>
January	3,033.3	2,311.8	1,688.1	674.2	941.1	202.3	93.2	169.1	<b>9,112.8</b>
February	3,037.5	2,314.2	1,689.3	673.7	941.5	201.7	93.5	168.4	<b>9,119.7</b>
March	3,045.2	2,315.0	1,691.4	673.9	940.9	200.8	94.3	167.8	<b>9,129.0</b>
April	3,053.9	2,314.7	1,694.4	674.3	939.4	199.7	95.4	167.3	<b>9,138.4</b>
May	3,061.4	2,314.1	1,698.2	674.8	937.8	198.7	96.5	166.8	<b>9,147.0</b>
June	3,066.1	2,314.1	1,702.6	675.3	937.0	198.1	97.3	166.6	<b>9,155.2</b>
2001-2002									
July	3,067.8	2,315.2	1,706.7	675.9	936.9	197.9	97.7	166.4	<b>9,163.7</b>
August	3,067.3	2,316.8	1,710.2	676.5	937.4	198.0	97.8	166.5	<b>9,171.4</b>
September	3,065.4	2,318.4	1,713.1	677.2	938.0	198.3	97.6	166.6	<b>9,178.1</b>
October	3,061.7	2,319.5	1,715.6	677.5	938.5	198.8	97.2	167.0	<b>9,182.0</b>
PERCENTAGE CHANGE FROM PREVIOUS MONTH — TREND									
2000-2001									
May	0.2	0.0	0.2	0.1	-0.2	-0.5	1.2	-0.3	<b>0.1</b>
June	0.2	0.0	0.3	0.1	-0.1	-0.3	0.9	-0.2	<b>0.1</b>
2001-2002									
July	0.1	0.0	0.2	0.1	0.0	-0.1	0.4	-0.1	<b>0.1</b>
August	0.0	0.1	0.2	0.1	0.0	0.0	0.1	0.0	<b>0.1</b>
September	-0.1	0.1	0.2	0.1	0.1	0.2	-0.2	0.1	<b>0.1</b>
October	-0.1	0.0	0.1	0.0	0.0	0.2	-0.4	0.2	<b>0.0</b>

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



TABLE 9.10 UNEMPLOYMENT RATE — PERSONS(a)

Period	New South Wales	Victoria	Queensland	South Australia	Western Australia	Tasmania	Northern Territory	Australian Capital Territory	Australia
ANNUAL AVERAGE (PER CENT)									
1992–1993	10.6	11.4	10.3	11.1	10.0	11.7	8.1	7.3	<b>10.7</b>
1993–1994	10.1	11.4	9.8	10.5	8.6	11.7	7.1	7.0	<b>10.2</b>
1994–1995	8.3	9.3	8.6	9.9	7.4	10.4	7.3	6.9	<b>8.7</b>
1995–1996	7.5	8.4	8.9	9.1	7.3	9.5	7.0	7.2	<b>8.1</b>
1996–1997	7.6	8.8	9.2	9.2	7.2	10.2	5.6	7.7	<b>8.3</b>
1997–1998	7.4	8.2	8.7	9.6	6.8	10.5	4.9	7.3	<b>8.0</b>
1998–1999	6.7	7.4	8.0	9.0	6.8	10.1	4.0	6.0	<b>7.4</b>
1999–2000	5.8	6.6	7.7	8.0	6.2	8.8	4.4	5.2	<b>6.6</b>
2000–2001	5.6	6.0	8.0	7.2	6.5	8.7	5.6	4.7	<b>6.4</b>
MONTHLY — SEASONALLY ADJUSTED (PER CENT)									
2000–2001									
September	5.3	5.9	7.2	7.1	5.5	9.1	na	na	<b>6.0</b>
October	5.3	5.9	7.3	7.1	5.9	8.6			<b>6.0</b>
November	5.5	5.8	7.6	7.3	6.2	8.8			<b>6.3</b>
December	5.7	5.9	7.8	7.2	5.9	8.3			<b>6.3</b>
January	5.6	5.9	7.8	7.1	6.0	9.1			<b>6.3</b>
February	5.9	6.1	8.3	7.0	6.4	8.6			<b>6.6</b>
March	5.4	6.2	8.5	6.9	7.0	8.2			<b>6.5</b>
April	5.7	6.3	9.0	7.5	7.0	9.2			<b>6.8</b>
May	5.8	6.4	9.0	7.5	7.3	8.2			<b>6.9</b>
June	6.2	6.2	8.6	7.4	8.1	8.4			<b>6.9</b>
2001–2002									
July	5.9	6.4	8.1	7.9	7.2	9.3			<b>6.9</b>
August	6.0	6.3	8.2	7.3	6.9	9.7			<b>6.8</b>
September	6.2	6.1	8.1	7.2	7.0	9.6			<b>6.7</b>
October	6.6	7.0	8.0	7.2	6.8	8.5			<b>7.1</b>
MONTHLY — TREND (PER CENT)									
2000–2001									
September	5.3	5.9	7.3	7.3	5.8	8.8	5.0	4.3	<b>6.1</b>
October	5.4	5.8	7.4	7.2	5.8	8.8	5.3	4.3	<b>6.1</b>
November	5.5	5.8	7.5	7.1	5.9	8.8	5.5	4.3	<b>6.2</b>
December	5.6	5.9	7.7	7.1	6.0	8.7	5.6	4.4	<b>6.3</b>
January	5.6	6.0	8.0	7.1	6.2	8.6	5.6	4.5	<b>6.4</b>
February	5.7	6.1	8.3	7.1	6.5	8.6	5.6	4.7	<b>6.5</b>
March	5.7	6.2	8.6	7.2	6.8	8.5	5.8	5.0	<b>6.7</b>
April	5.8	6.2	8.7	7.3	7.1	8.6	6.1	5.3	<b>6.7</b>
May	5.8	6.3	8.7	7.4	7.3	8.7	6.6	5.6	<b>6.8</b>
June	5.9	6.3	8.6	7.5	7.4	8.9	7.0	5.6	<b>6.8</b>
2001–2002									
July	6.0	6.3	8.4	7.5	7.3	9.0	7.4	5.5	<b>6.9</b>
August	6.1	6.4	8.2	7.4	7.2	9.2	7.6	5.2	<b>6.9</b>
September	6.3	6.5	8.1	7.4	7.0	9.2	7.8	4.9	<b>6.9</b>
October	6.4	6.5	8.0	7.3	6.9	9.2	8.0	4.6	<b>6.9</b>
PERCENTAGE CHANGE FROM PREVIOUS MONTH — TREND(b)									
2000–2001									
May	0.1	0.0	0.0	0.1	0.2	0.1	0.4	0.2	<b>0.1</b>
June	0.1	0.0	-0.1	0.1	0.0	0.2	0.4	0.0	<b>0.0</b>
2001–2002									
July	0.1	0.0	-0.2	0.0	-0.1	0.2	0.3	-0.1	<b>0.0</b>
August	0.1	0.1	-0.2	-0.1	-0.1	0.1	0.3	-0.2	<b>0.0</b>
September	0.1	0.1	-0.1	-0.1	-0.1	0.1	0.2	-0.3	<b>0.0</b>
October	0.1	0.1	-0.1	-0.1	-0.1	0.0	0.2	-0.3	<b>0.0</b>

(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).

STATE  
COMPARISONS

TABLE 9.11 AVERAGE WEEKLY TOTAL EARNINGS OF EMPLOYEES — ALL EMPLOYEES

Period	New South Wales	Victoria	Queensland	South Australia	Western Australia	Tasmania	Northern Territory	Australian Capital Territory	Australia
PERSONS — ORIGINAL (\$PER WEEK)									
1998–1999									
February	640.1	600.3	584.8	574.9	576.2	560.5	609.7	700.6	<b>608.4</b>
May	641.4	608.0	594.4	576.1	573.2	539.6	595.8	672.8	<b>611.1</b>
1999–2000									
August	635.7	601.6	587.0	560.4	576.0	537.6	617.5	664.2	<b>605.4</b>
November	651.7	610.8	574.6	572.8	579.3	554.9	615.2	728.3	<b>613.3</b>
February	666.7	616.2	592.2	584.5	591.7	566.7	626.9	725.9	<b>625.5</b>
May	673.0	626.3	603.9	585.9	605.5	558.1	667.3	742.9	<b>634.7</b>
2000–2001									
August	689.8	632.3	622.1	603.6	615.5	547.4	657.3	746.9	<b>646.8</b>
November	687.2	627.6	608.2	618.5	620.1	549.5	671.4	769.5	<b>644.8</b>
February	698.6	645.2	632.5	627.7	632.0	568.4	672.6	789.6	<b>660.3</b>
May	703.5	644.1	636.2	628.9	638.9	576.6	679.0	758.0	<b>662.6</b>
2001–2002									
August	720.3	653.6	639.0	644.5	638.2	581.9	688.9	766.1	<b>672.6</b>
PERCENTAGE CHANGE FROM PREVIOUS REFERENCE DATE									
2000–2001									
August	2.5	1.0	3.0	3.0	1.7	-1.9	-1.5	0.5	<b>1.9</b>
November	-0.4	-0.7	-2.2	2.5	0.7	0.4	2.1	3.0	<b>-0.3</b>
February	1.7	2.8	4.0	1.5	1.9	3.4	0.2	2.6	<b>2.4</b>
May	0.7	-0.2	0.6	0.2	1.1	1.4	1.0	-4.0	<b>0.3</b>
2001–2002									
August	2.4	1.5	0.4	2.5	-0.1	0.9	1.5	1.1	<b>1.5</b>
MALES — ORIGINAL (\$ PER WEEK)									
1999–2000									
August	771.5	705.7	693.9	669.3	735.0	660.5	693.4	792.5	<b>727.1</b>
November	787.1	726.9	686.6	697.4	745.1	682.5	705.0	853.3	<b>741.1</b>
February	798.1	732.3	697.7	708.3	761.0	686.2	713.1	861.5	<b>750.8</b>
May	801.4	739.6	709.9	705.0	765.1	695.8	755.4	884.7	<b>757.7</b>
2000–2001									
August	819.8	741.8	728.5	724.8	778.4	677.6	748.3	889.0	<b>769.6</b>
November	817.9	737.8	716.1	748.3	788.5	683.2	763.2	909.3	<b>769.5</b>
February	824.1	748.0	742.3	754.7	794.4	678.0	770.3	932.4	<b>780.5</b>
May	836.5	761.1	745.7	759.1	803.3	685.2	767.1	903.4	<b>789.4</b>
2001–2002									
August	861.6	770.5	747.9	771.2	800.5	688.5	789.0	900.9	<b>801.4</b>
FEMALES — ORIGINAL (\$ PER WEEK)									
1999–2000									
August	499.0	488.4	468.0	451.2	422.8	420.7	534.1	547.4	<b>479.3</b>
November	509.9	488.8	456.9	453.8	423.5	433.9	519.9	619.1	<b>482.5</b>
February	528.6	492.6	473.7	461.3	433.0	444.2	538.2	607.3	<b>494.6</b>
May	536.5	504.8	485.9	462.6	446.9	428.0	571.1	620.3	<b>504.8</b>
2000–2001									
August	547.4	513.8	495.3	484.0	451.5	422.9	559.5	632.0	<b>514.1</b>
November	545.1	509.8	485.1	488.3	450.8	431.0	569.6	660.7	<b>512.2</b>
February	559.4	533.1	506.5	499.3	466.1	462.0	566.8	681.1	<b>530.5</b>
May	555.4	519.6	511.4	493.0	462.7	462.9	584.7	638.5	<b>524.7</b>
2001–2002									
August	566.6	527.4	518.6	513.0	474.2	474.1	587.7	645.5	<b>534.7</b>

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

TABLE 9.12 TOTAL JOB VACANCIES(a)

Period	New South Wales	Victoria	Queensland	South Australia	Western Australia	Tasmania	Northern Territory	Australian Capital Territory	Australia
ANNUAL AVERAGE ('000)									
1992-1993	13.2	7.8	5.9	2.1	4.1	0.6	0.7	1.5	<b>35.9</b>
1993-1994	19.6	14.3	8.0	2.9	5.4	0.8	0.7	1.6	<b>53.3</b>
1994-1995	33.0	15.4	11.8	4.7	7.3	1.7	1.0	1.8	<b>76.6</b>
1995-1996	34.2	15.8	9.5	2.9	7.6	1.1	1.1	1.3	<b>73.4</b>
1996-1997	29.4	15.9	13.3	4.6	10.3	1.6	1.1	1.3	<b>77.4</b>
1997-1998	26.9	25.2	19.6	4.4	10.0	1.2	1.5	1.3	<b>90.0</b>
1998-1999	32.8	23.6	15.9	4.8	8.1	1.3	1.3	2.1	<b>90.1</b>
1999-2000	43.4	28.4	13.9	5.5	9.3	1.7	1.4	3.5	<b>107.0</b>
2000-2001	36.2	31.8	12.4	5.6	8.9	2.0	1.6	3.0	<b>101.4</b>
QUARTERLY ('000) — ORIGINAL									
1998-1999									
February	30.5	15.6	18.3	5.2	7.7	1.3	1.6	2.5	<b>82.8</b>
May	37.5	22.1	10.9	4.4	8.3	2.0	1.3	2.4	<b>88.9</b>
1999-2000									
August	48.3	29.3	11.8	4.9	9.3	1.7	1.3	3.3	<b>110.0</b>
November	36.9	31.0	13.4	6.3	8.4	2.2	1.2	3.8	<b>103.2</b>
February	46.4	27.0	14.7	5.6	11.6	1.7	1.8	3.9	<b>112.7</b>
May	41.8	26.2	15.7	5.0	7.9	1.3	1.2	3.0	<b>102.1</b>
2000-2001									
August	43.9	38.8	12.2	5.3	10.6	2.5	1.9	3.0	<b>118.2</b>
November	40.4	35.2	12.3	5.4	8.6	1.9	1.3	3.5	<b>108.6</b>
February	32.0	29.5	11.2	6.3	9.8	2.1	1.6	3.1	<b>95.5</b>
May	28.4	23.8	13.9	5.5	6.4	1.4	1.5	2.5	<b>83.4</b>
2001-2002									
August	27.7	28.7	14.7	6.2	9.6	1.1	1.5	3.2	<b>92.7</b>

(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									
1995–1996	138,217	106,750	82,011	38,707	60,792	11,152	4,291	9,600	<b>451,520</b>
1996–1997	159,428	113,489	83,962	36,661	63,277	11,041	4,088	9,491	<b>481,437</b>
1997–1998	158,493	119,690	79,266	37,379	65,041	9,689	4,268	8,347	<b>482,173</b>
1998–1999	161,587	122,029	77,426	36,694	65,991	9,877	5,329	9,240	<b>488,173</b>
1999–2000	187,596	130,348	88,018	44,281	71,641	10,315	5,815	11,124	<b>549,138</b>
2000–2001	189,270	126,452	95,643	46,804	70,683	12,485	4,104	8,855	<b>554,296</b>
MONTHLY — ORIGINAL									
2000–2001									
July	13,550	9,305	7,079	3,537	5,396	1,101	307	677	<b>40,952</b>
August	15,502	10,911	7,913	4,079	6,254	1,147	405	774	<b>46,985</b>
September	13,813	9,368	6,951	3,704	5,448	948	343	689	<b>41,264</b>
October	13,889	10,210	7,380	3,717	5,360	1,075	357	688	<b>42,676</b>
November	16,925	11,282	8,215	4,163	5,996	1,162	315	787	<b>48,845</b>
December	14,844	10,153	7,130	3,921	5,238	1,095	341	787	<b>43,509</b>
January	13,174	9,104	6,589	3,511	5,207	899	294	635	<b>39,413</b>
February	14,457	9,349	7,449	3,565	5,730	875	302	701	<b>42,428</b>
March	17,972	11,278	9,118	4,119	6,413	1,131	348	746	<b>51,125</b>
April	16,269	10,197	7,958	3,645	5,695	957	293	731	<b>45,745</b>
May	20,574	13,146	10,291	4,522	7,269	1,132	416	911	<b>58,261</b>
June	18,301	12,149	9,570	4,321	6,677	963	383	729	<b>53,093</b>
2001–2002									
July	18,770	12,705	10,122	4,290	6,629	875	376	806	<b>54,573</b>
August	19,109	13,286	10,417	4,324	6,760	1,097	365	792	<b>56,150</b>
September	16,477	11,424	9,508	3,849	5,629	911	356	706	<b>48,860</b>
PERCENTAGE CHANGE FROM PREVIOUS MONTH — ORIGINAL									
2000–2001									
March	24.3	20.6	22.4	15.5	11.9	29.3	15.2	6.4	<b>20.5</b>
April	-9.5	-9.6	-12.7	-11.5	-11.2	-15.4	-15.8	-2.0	<b>-10.5</b>
May	26.5	28.9	29.3	24.1	27.6	18.3	42.0	24.6	<b>27.4</b>
June	-11.0	-7.6	-7.0	-4.4	-8.1	-14.9	-7.9	-20.0	<b>-8.9</b>
2001–2002									
July	2.6	4.6	5.8	-0.7	-0.7	-9.1	-1.8	10.6	<b>2.8</b>
August	1.8	4.6	2.9	0.8	2.0	25.4	-2.9	-1.7	<b>2.9</b>
September	-13.8	-14.0	-8.7	-11.0	-16.7	-17.0	-2.5	-10.9	<b>-13.0</b>
TOTAL VALUE OF DWELLING UNITS ANNUAL (\$ MILLION)									
1995–1996	15,868	9,406	7,749	2,982	5,536	769	424	945	<b>43,679</b>
1996–1997	19,979	10,653	8,182	2,956	6,049	750	431	980	<b>49,979</b>
1997–1998	21,923	12,591	8,402	3,129	6,484	737	469	928	<b>54,663</b>
1998–1999	24,925	14,376	9,026	3,321	7,319	829	581	1,124	<b>61,500</b>
1999–2000	31,026	17,310	10,781	4,374	8,564	828	634	1,436	<b>74,952</b>
2000–2001	30,797	16,667	11,537	4,665	8,245	923	432	1,159	<b>74,424</b>
MONTHLY — ORIGINAL (\$ MILLION)									
2000–2001									
July	2,129	1,165	809	332	631	81	34	86	<b>5,267</b>
August	2,444	1,367	910	383	696	86	47	99	<b>6,033</b>
September	2,120	1,166	781	347	600	71	36	84	<b>5,204</b>
October	2,105	1,252	836	351	603	78	36	82	<b>5,342</b>
November	2,542	1,388	935	406	664	83	30	101	<b>6,149</b>
December	2,402	1,330	853	395	609	75	33	105	<b>5,802</b>
January	2,141	1,231	798	356	609	58	30	80	<b>5,302</b>
February	2,323	1,230	932	351	641	65	31	93	<b>5,666</b>
March	3,029	1,561	1,137	423	764	84	36	101	<b>7,135</b>
April	2,811	1,412	1,021	382	703	73	30	96	<b>6,528</b>
May	3,527	1,821	1,299	479	908	89	47	127	<b>8,296</b>
June	3,225	1,744	1,227	458	818	79	43	106	<b>7,700</b>
2001–2002									
July	3,320	1,847	1,308	462	815	70	43	115	<b>7,979</b>
August	3,423	1,919	1,332	455	834	91	38	115	<b>8,208</b>
September	3,019	1,696	1,233	414	714	79	40	105	<b>7,300</b>
PERCENTAGE CHANGE FROM PREVIOUS MONTH									
2000–2001									
March	30.4	26.9	22.0	20.6	19.1	28.5	15.0	9.1	<b>25.9</b>
April	-7.2	-9.6	-10.1	-9.7	-7.9	-13.6	-16.4	-4.6	<b>-8.5</b>
May	25.5	29.0	27.2	25.3	29.1	22.5	57.1	31.7	<b>27.1</b>
June	-8.5	-4.2	-5.5	-4.4	-10.0	-10.9	-7.8	-16.9	<b>-7.2</b>
2001–2002									
July	2.9	5.9	6.6	0.9	-0.4	-12.0	-0.4	9.3	<b>3.6</b>
August	3.1	3.9	1.9	-1.6	2.4	30.1	-10.8	-0.3	<b>2.9</b>
September	-11.8	-11.6	-7.5	-8.9	-14.4	-12.6	5.7	-9.1	<b>-11.1</b>

(a) Excludes alterations and additions.

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

TABLE 9.14 TOTAL HOURLY RATES OF PAY INDEXES — EXCLUDING BONUSES

Period	New South Wales	Victoria	Queensland	South Australia	Western Australia	Tasmania	Northern Territory	Australian Capital Territory	Australia
ANNUAL (SEPTEMBER QUARTER 1997 = 100.0)									
1997–1998	101.2	101.1	101.2	101.1	101.4	100.7	101.3	100.7	<b>101.2</b>
1998–1999	104.7	104.2	104.2	104.1	104.4	103.5	104.2	103.7	<b>104.4</b>
1999–2000	107.9	107.2	107.3	107.1	107.1	106.2	106.8	106.3	<b>107.4</b>
2000–2001	111.9	110.8	110.6	110.5	110.9	109.2	109.8	110.1	<b>111.1</b>
QUARTERLY (SEPTEMBER QUARTER 1997 = 100.0)									
1998–1999									
December	104.1	103.8	103.9	103.8	104.0	102.9	104.0	103.3	<b>103.9</b>
March	105.3	104.5	104.6	104.6	104.7	103.9	104.7	104.1	<b>104.8</b>
June	105.9	105.1	105.1	104.7	105.4	104.6	105.0	104.4	<b>105.4</b>
1999–2000									
September	107.0	106.1	106.3	105.9	106.1	105.5	105.8	105.6	<b>106.4</b>
December	107.5	106.8	107.1	106.8	106.7	106.0	106.7	106.0	<b>107.0</b>
March	108.2	107.6	107.6	107.4	107.5	106.5	107.2	106.6	<b>107.7</b>
June	109.0	108.3	108.0	108.1	108.0	106.9	107.5	107.0	<b>108.4</b>
2000–2001									
September	110.7	109.4	109.0	109.1	109.3	108.1	108.6	108.9	<b>109.7</b>
December	111.3	110.4	110.3	110.1	110.0	108.9	109.9	109.8	<b>110.6</b>
March	112.5	111.2	111.2	111.1	111.8	109.5	110.3	110.6	<b>111.7</b>
June	113.1	112.2	111.9	111.6	112.5	110.3	110.5	111.0	<b>112.4</b>
2001–2002									
September	114.5	113.6	113.0	112.6	113.2	111.5	111.6	112.6	<b>113.6</b>
PERCENTAGE CHANGE FROM PREVIOUS QUARTER — ORIGINAL									
1999–2000									
March	0.7	0.7	0.5	0.6	0.7	0.5	0.5	0.6	<b>0.7</b>
June	0.7	0.7	0.4	0.7	0.5	0.4	0.3	0.4	<b>0.6</b>
2000–2001									
September	1.6	1.0	0.9	0.9	1.2	1.1	1.0	1.8	<b>1.2</b>
December	0.5	0.9	1.2	0.9	0.6	0.7	1.2	0.8	<b>0.8</b>
March	1.1	0.7	0.8	0.9	1.6	0.6	0.4	0.7	<b>1.0</b>
June	0.5	0.9	0.6	0.5	0.6	0.7	0.2	0.4	<b>0.6</b>
2001–2002									
September	1.2	1.2	1.0	0.9	0.6	1.1	1.0	1.4	<b>1.1</b>

(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

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## TABLES

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## NOTES

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

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

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

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## RELATED PUBLICATIONS

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

*Main Economic Indicators — Organisation for Economic 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)									
1992-1993	92.5	97.3	96.1	96.9	95.2	91.5	91.7	94.2	<b>90.4</b>
1993-1994	95.4	97.7	97.0	97.1	95.9	94.9	94.8	96.1	<b>94.0</b>
1994-1995	98.9	99.1	99.3	99.5	98.9	99.0	99.2	99.0	<b>98.1</b>
1995-1996	101.6	102.0	100.2	100.6	100.6	101.2	100.4	101.3	<b>102.4</b>
1996-1997	105.8	104.8	101.6	101.8	101.8	104.3	103.6	104.4	<b>106.2</b>
1997-1998	110.5	104.9	103.6	105.0	104.3	107.9	108.0	107.6	<b>110.9</b>
1998-1999	115.0	104.4	104.5	108.1	105.6	110.3	112.7	110.4	<b>116.7</b>
1999-2000	120.2	106.0	107.8	111.8	108.4	113.4	118.5	114.3	<b>121.7</b>
2000-2001	123.4	106.6	110.0	115.0	111.1	116.3	122.2	116.9	<b>124.0</b>
PERCENTAGE CHANGE FROM PREVIOUS YEAR									
1992-1993	3.2	0.5	-0.3	-0.2	-0.9	1.3	1.5	1.6	<b>3.7</b>
1993-1994	3.1	0.5	0.9	0.2	0.8	3.7	3.4	2.0	<b>4.0</b>
1994-1995	3.6	1.4	2.4	2.5	3.0	4.3	4.7	3.0	<b>4.3</b>
1995-1996	2.8	3.0	0.9	1.1	1.8	2.3	1.2	2.3	<b>4.4</b>
1996-1997	4.1	2.7	1.4	1.2	1.1	3.0	3.2	3.0	<b>3.7</b>
1997-1998	4.4	0.1	1.9	3.1	2.5	3.4	4.3	3.1	<b>4.4</b>
1998-1999	4.1	-0.4	0.9	3.0	1.2	2.3	4.4	2.6	<b>5.2</b>
1999-2000	4.5	1.5	3.1	3.4	2.6	2.8	5.1	3.5	<b>4.3</b>
2000-2001	2.7	0.6	2.0	2.9	2.5	2.5	3.2	2.3	<b>1.8</b>
SEASONALLY ADJUSTED (1995 = 100.0)									
1998-1999									
June	116.3	105.9	104.9	109.3	106.3	110.9	114.6	111.5	<b>118.4</b>
1999-2000									
September	117.6	105.8	106.2	110.3	107.0	112.3	116.3	112.5	<b>119.8</b>
December	120.0	104.3	107.1	111.5	108.0	113.2	117.8	113.7	<b>121.4</b>
March	120.7	106.8	108.2	112.3	109.0	113.6	119.6	114.8	<b>122.4</b>
June	122.3	106.9	109.5	113.1	109.5	114.6	120.1	116.0	<b>123.4</b>
2000-2001									
September	122.8	106.2	109.6	114.0	109.9	115.4	121.5	116.2	<b>123.7</b>
December	123.3	106.9	109.8	114.9	110.8	115.9	122.0	116.8	<b>123.2</b>
March	123.7	107.0	110.2	115.4	111.8	116.7	122.6	117.3	<b>124.0</b>
June	123.8	106.2	110.2	115.7	111.8	117.2	122.7	117.2	<b>125.1</b>
PERCENTAGE CHANGE FROM PREVIOUS QUARTER									
1999-2000									
December	2.0	-1.4	0.8	1.1	0.9	0.8	1.3	1.1	<b>1.3</b>
March	0.6	2.4	1.0	0.7	0.9	0.4	1.5	1.0	<b>0.8</b>
June	1.3	0.1	1.2	0.7	0.5	0.9	0.4	1.0	<b>0.8</b>
2000-2001									
September	0.4	-0.7	0.1	0.8	0.4	0.7	1.2	0.2	<b>0.3</b>
December	0.4	0.7	0.2	0.8	0.8	0.4	0.4	0.5	<b>-0.4</b>
March	0.3	0.1	0.4	0.4	0.9	0.7	0.5	0.4	<b>0.7</b>
June	0.1	-0.7	0.0	0.3	0.0	0.4	0.1	-0.1	<b>0.9</b>

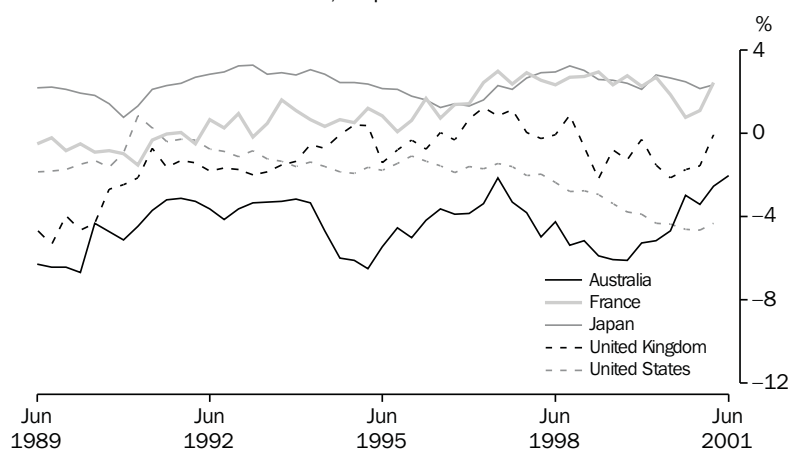
(a) Data for Japan measure real gross national product.

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

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



## BALANCE ON CURRENT ACCOUNT, Proportion of GDP



Source: OECD Quarterly data.

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

Period	United States	Japan	Germany (b)	France	Italy	United Kingdom	Canada	Australia
ANNUAL								
1992–1993	-1.0	3.1	-0.3	0.4	-1.2	-1.8	-3.4	<b>-3.6</b>
1993–1994	-1.5	2.9	-0.8	0.9	1.4	-1.0	-3.6	<b>-3.6</b>
1994–1995	-1.8	2.3	-1.1	0.8	1.8	-0.2	-1.5	<b>-6.0</b>
1995–1996	-1.4	1.7	-0.7	0.8	2.6	-0.5	0.3	<b>-4.3</b>
1996–1997	-1.6	1.7	-0.4	2.1	3.0	0.6	-0.2	<b>-3.3</b>
1997–1998	-2.0	2.7	0.1	2.6	2.3	0.2	-2.1	<b>-4.1</b>
1998–1999	-3.0	2.9	-0.7	2.8	1.5	-0.7	-1.0	<b>-5.6</b>
1999–2000	-4.1	2.5	-0.8	2.3	-0.1	-1.3	1.4	<b>-5.3</b>
2000–2001	-3.4	nya	-1.1	nya	nya	nya	3.6	<b>-2.7</b>
SEASONALLY ADJUSTED								
1998–1999								
June	-3.4	2.5	-0.4	3.0	1.1	-0.8	-0.1	<b>-6.1</b>
1999–2000								
September	-3.8	2.4	-0.8	2.8	1.8	-1.3	0.7	<b>-6.1</b>
December	-3.9	2.2	-1.2	1.8	-0.2	-0.3	0.4	<b>-5.3</b>
March	-4.3	2.7	-0.2	2.7	-0.6	-1.5	2.4	<b>-5.1</b>
June	-4.4	2.5	-1.1	1.9	-1.4	-2.1	2.1	<b>-4.7</b>
2000–2001								
September	-4.6	2.5	-0.9	0.8	0.8	-1.7	2.6	<b>-3.0</b>
December	-4.6	2.1	-2.1	1.1	-0.9	-1.6	3.2	<b>-3.4</b>
March	-4.3	2.3	-0.2	2.4	-0.9	-0.1	4.9	<b>-2.5</b>
June	nya	nya	-1.3	nya	nya	nya	3.6	<b>-2.0</b>

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

(b) 1991 = 100.0.

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

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

Period	United States	Japan	Germany (b)	France	Italy	United Kingdom	Canada	Australia	New Zealand
ANNUAL (US \$BILLION)									
1993-1994	-153.9	122.9	40.1	8.9	24.1	-25.6	12.8	<b>0.1</b>	0.7
1994-1995	-193.4	118.7	50.7	11.4	25.0	-20.8	21.8	<b>-5.5</b>	-0.2
1995-1996	-180.4	77.8	59.3	10.5	35.5	-27.2	31.6	<b>-1.5</b>	-0.6
1996-1997	-206.3	66.2	67.3	21.5	39.9	-23.4	26.7	<b>0.1</b>	-0.2
1997-1998	-232.5	99.7	71.3	25.7	27.9	-34.2	13.1	<b>-1.9</b>	-0.3
1998-1999	-300.2	108.1	70.2	20.2	23.0	-49.7	18.5	<b>-7.2</b>	-0.9
1999-2000	-425.2	110.7	65.5	11.3	8.4	-51.2	29.6	<b>-8.0</b>	-1.6
2000-2001	-479.0	72.1	58.4	-0.7	3.5	-53.5	44.9	<b>0.5</b>	-0.0
SEASONALLY ADJUSTED (US \$BILLION)									
2000-2001									
August	-39.8	8.5	3.7	-0.3	-0.6	-4.1	3.1	<b>-0.5</b>	-0.1
September	-42.8	8.7	4.1	-0.2	0.2	-4.5	3.2	<b>-0.1</b>	-0.1
October	-42.7	5.5	5.5	-0.6	-0.3	-4.1	3.3	<b>-0.1</b>	0.0
November	-41.3	6.2	2.9	-0.1	-0.1	-4.1	3.4	<b>-0.2</b>	0.0
December	-41.5	5.3	2.7	-0.7	0.2	-4.9	4.3	<b>-0.1</b>	0.0
January	-41.1	3.1	5.9	-0.1	1.0	-4.5	5.7	<b>0.0</b>	0.1
February	-34.8	7.2	5.4	0.5	0.7	-3.7	4.5	<b>0.4</b>	0.1
March	-40.9	6.6	7.0	0.6	0.7	-4.5	3.7	<b>0.2</b>	-0.1
April	-39.7	4.9	5.0	-0.3	0.9	-4.7	3.4	<b>0.1</b>	0.0
May	-36.0	2.3	6.3	0.5	0.6	-4.5	3.8	<b>0.3</b>	0.1
June	-37.2	5.3	5.2	0.9	0.3	-5.2	3.0	<b>0.5</b>	-0.0
2001-2002									
July	-37.2	2.7	6.1	0.1	nya	-4.5	3.0	<b>0.6</b>	0.0
August	nya	5.2	nya	nya	nya	nya	nya	<b>0.3</b>	0.1

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

(b) Excludes trade with the German Democratic Republic.

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

**TABLE 10.4 PRIVATE CONSUMPTION EXPENDITURE VOLUME INDEX**

Period	United States	Japan	Germany	France	Italy	United Kingdom	Canada	Australia
ANNUAL (1995 = 100.0)								
1993-1994	95.4	97.0	97.4	98.1	97.4	96.9	96.5	<b>93.4</b>
1994-1995	98.6	99.3	99.0	99.4	99.4	98.9	99.0	<b>98.0</b>
1995-1996	101.6	101.3	100.4	100.7	100.4	101.8	101.3	<b>101.7</b>
1996-1997	104.8	102.9	101.5	101.0	102.9	106.0	104.7	<b>104.7</b>
1997-1998	109.4	102.4	102.0	103.1	106.1	109.9	109.2	<b>109.7</b>
1998-1999	114.7	103.8	104.8	106.6	109.1	114.1	112.2	<b>115.3</b>
1999-2000	120.6	104.9	107.4	110.1	111.8	119.1	116.4	<b>120.1</b>
2000-2001	125.4	105.1	108.8	112.7	114.3	123.6	120.2	<b>123.3</b>
SEASONALLY ADJUSTED (1995 = 100.0)								
1999-2000								
September	118.2	106.5	106.4	109.0	110.4	117.1	115.0	<b>118.5</b>
December	119.9	102.9	107.1	109.9	111.1	118.7	115.9	<b>120.1</b>
March	121.6	105.0	107.4	110.4	112.4	119.8	116.9	<b>120.5</b>
June	122.7	105.1	108.6	110.9	113.4	120.7	117.9	<b>121.1</b>
2000-2001								
September	124.0	105.2	108.3	111.8	113.8	121.9	119.4	<b>121.8</b>
December	124.9	104.5	107.8	112.0	114.3	122.8	119.7	<b>122.0</b>
March	125.9	105.1	108.9	113.4	114.3	124.1	120.8	<b>124.3</b>
June	126.7	105.7	109.9	113.8	115.0	125.7	121.0	<b>125.2</b>
PERCENTAGE CHANGE FROM PREVIOUS QUARTER								
1999-2000								
December	1.4	-3.3	0.7	0.9	0.6	1.4	0.8	<b>1.4</b>
March	1.4	2.0	0.3	0.5	1.2	0.9	0.9	<b>0.3</b>
June	0.9	0.1	1.1	0.4	0.9	0.8	0.8	<b>0.5</b>
2000-2001								
September	1.1	0.0	-0.3	0.9	0.3	0.9	1.3	<b>0.6</b>
December	0.8	-0.6	-0.5	0.2	0.5	0.8	0.3	<b>0.2</b>
March	0.7	0.6	1.0	1.2	0.0	1.0	0.9	<b>1.8</b>
June	0.6	0.5	0.9	0.3	0.6	1.3	0.2	<b>0.7</b>

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

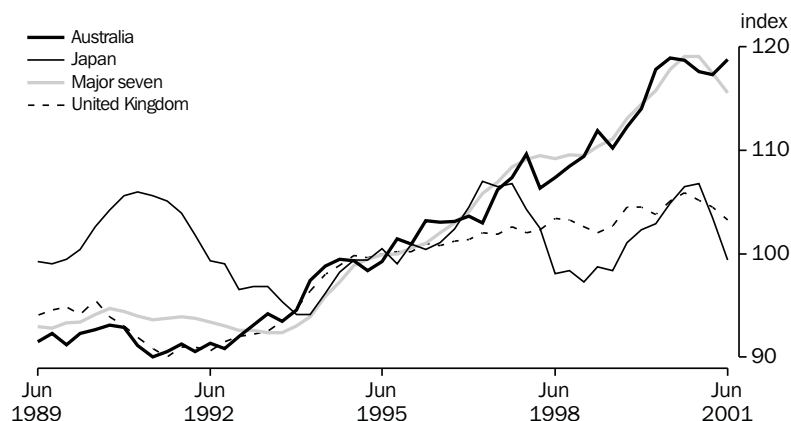
TABLE 10.5 PRIVATE FIXED CAPITAL INVESTMENT VOLUME INDEX(a)

Period	United States	Japan	Germany	France	Italy	United Kingdom	Canada	Australia
ANNUAL (1995 = 100.0)								
1992-1993	85.8	102.4	98.3	99.8	99.7	91.9	94.6	<b>84.3</b>
1993-1994	91.5	100.7	97.7	95.9	93.2	94.7	99.0	<b>89.7</b>
1994-1995	98.0	98.7	101.1	99.5	96.3	98.7	102.0	<b>100.0</b>
1995-1996	103.5	104.4	98.6	100.0	103.0	102.5	100.0	<b>101.9</b>
1996-1997	112.7	108.4	100.3	99.3	103.6	107.7	112.5	<b>109.9</b>
1997-1998	124.0	106.7	101.8	103.2	109.0	119.8	123.2	<b>120.4</b>
1998-1999	135.3	102.8	103.7	110.6	112.0	127.9	126.6	<b>127.0</b>
1999-2000	145.4	102.7	108.2	116.9	119.6	130.0	137.4	<b>137.5</b>
2000-2001	150.6	103.0	108.5	123.6	123.8	137.3	141.4	<b>126.5</b>
PERCENTAGE CHANGE FROM PREVIOUS YEAR								
1992-1993	6.2	-3.2	-2.3	-4.8	-7.9	-0.7	-4.4	<b>6.4</b>
1993-1994	6.6	-1.6	-0.6	-3.9	-6.5	3.0	4.7	<b>6.4</b>
1994-1995	7.1	-2.0	3.4	3.8	3.4	4.2	3.0	<b>11.4</b>
1995-1996	5.6	5.8	-2.4	0.5	6.9	3.8	-1.9	<b>1.9</b>
1996-1997	8.9	3.8	1.8	-0.7	0.6	5.1	12.4	<b>7.8</b>
1997-1998	10.1	-1.5	1.5	3.9	5.2	11.2	9.5	<b>9.6</b>
1998-1999	9.1	-3.7	1.8	7.1	2.8	6.7	2.8	<b>5.5</b>
1999-2000	7.5	0.0	4.4	5.7	6.8	1.6	8.6	<b>8.2</b>
2000-2001	3.6	0.3	0.2	5.7	3.5	5.6	2.9	<b>-8.0</b>
SEASONALLY ADJUSTED (1995 = 100.0)								
1998-1999								
June	139.1	104.6	105.5	113.4	114.0	126.7	131.5	<b>128.7</b>
1999-2000								
September	141.2	100.8	107.6	114.3	116.2	127.7	132.6	<b>134.6</b>
December	143.4	102.3	107.4	115.6	118.8	130.0	136.6	<b>137.4</b>
March	147.5	104.5	108.8	117.7	120.8	129.2	139.6	<b>141.5</b>
June	149.5	103.4	109.2	120.1	122.4	133.0	141.0	<b>136.6</b>
2000-2001								
September	150.1	100.7	110.3	121.6	123.5	135.2	141.9	<b>131.1</b>
December	150.8	105.2	109.2	123.7	123.4	140.0	141.5	<b>124.5</b>
March	151.9	105.2	108.0	124.5	124.3	135.5	140.1	<b>125.1</b>
June	149.6	101.0	106.5	124.5	124.0	138.3	142.2	<b>125.2</b>
PERCENTAGE CHANGE FROM PREVIOUS QUARTER								
1999-2000								
December	1.6	1.5	-0.1	1.1	2.2	1.8	3.0	<b>2.1</b>
March	2.9	2.2	1.3	1.8	1.6	-0.6	2.2	<b>3.0</b>
June	1.4	-1.1	0.3	2.1	1.3	2.9	1.0	<b>-3.5</b>
2000-2001								
September	0.4	-2.5	1.0	1.2	0.9	1.6	0.7	<b>-4.0</b>
December	0.5	4.5	-1.0	1.8	-0.1	3.6	-0.3	<b>-5.0</b>
March	0.7	0.0	-1.1	0.6	0.8	-3.2	-1.0	<b>0.5</b>
June	-1.5	-4.0	-1.3	0.0	-0.3	2.1	1.5	<b>0.1</b>

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

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

INDUSTRIAL PRODUCTION VOLUME INDEX, 1995=100



Source: OECD, Quarterly data.

TABLE 10.6 INDUSTRIAL PRODUCTION VOLUME INDEX

Period	United States	Japan	Germany	France	Italy	United Kingdom	Canada	OECD Major 7	Australia
ANNUAL (1995 = 100.0)									
1992-1993	89.1	97.3	98.9	95.1	89.9	92.1	87.7	92.8	<b>92.6</b>
1993-1994	92.6	95.0	97.0	94.5	90.8	95.7	92.1	93.8	<b>96.1</b>
1994-1995	98.1	99.4	100.6	99.9	97.9	99.6	99.1	98.9	<b>99.2</b>
1995-1996	101.9	100.4	99.8	100.2	100.0	100.6	100.1	100.9	<b>102.5</b>
1996-1997	107.9	105.1	102.3	101.9	99.0	101.6	103.3	104.9	<b>104.2</b>
1997-1998	114.8	102.9	107.3	108.5	104.1	102.6	107.5	109.1	<b>107.6</b>
1998-1999	119.0	98.2	108.7	110.6	102.6	102.7	110.0	110.1	<b>110.6</b>
1999-2000	125.5	102.8	113.6	114.6	105.9	104.5	117.1	115.3	<b>115.7</b>
2000-2001	128.1	104.1	119.3	117.4	108.1	104.7	119.3	117.8	<b>118.1</b>
SEASONALLY ADJUSTED (1995 = 100.0)									
1998-1999									
June	120.8	98.4	109.4	111.4	102.1	102.7	111.7	111.1	<b>110.1</b>
1999-2000									
September	122.6	101.1	111.5	113.0	104.1	104.5	114.6	113.1	<b>112.3</b>
December	124.3	102.3	112.4	114.8	105.3	104.5	115.8	114.5	<b>114.0</b>
March	126.3	102.9	113.8	115.0	106.0	103.8	118.2	115.8	<b>117.8</b>
June	128.7	104.9	116.8	115.6	108.0	105.1	119.6	117.9	<b>118.9</b>
2000-2001									
September	129.8	106.5	119.4	116.8	107.8	105.9	120.3	119.1	<b>118.7</b>
December	129.5	106.8	119.0	117.3	108.9	105.2	120.0	119.1	<b>117.6</b>
March	127.3	103.5	120.3	117.7	108.6	104.5	118.4	117.5	<b>117.3</b>
June	125.8	99.4	118.3	117.9	107.1	103.3	118.6	115.6	<b>118.8</b>

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

TABLE 10.7 CONSUMER PRICE INDEX — ALL ITEMS

Period	United States	Japan	Germany	France	Italy	United Kingdom	Canada	OECD Major 7	Australia	New Zealand
ANNUAL (1995 = 100.0)										
1992–1993	93.5	98.7	93.7	95.6	89.3	93.6	96.9	94.3	<b>92.8</b>	94.1
1993–1994	96.0	99.9	97.0	97.5	93.2	95.5	97.9	96.7	<b>94.5</b>	95.3
1994–1995	98.7	100.1	99.2	99.1	97.3	98.3	98.9	98.9	<b>97.6</b>	98.4
1995–1996	101.4	100.0	100.7	101.1	102.4	101.2	100.7	101.1	<b>101.7</b>	101.0
1996–1997	104.3	100.8	102.3	102.6	105.1	103.8	102.5	103.4	<b>103.0</b>	103.0
1997–1998	106.1	102.4	104.0	103.7	107.2	107.6	103.7	105.3	<b>103.0</b>	104.3
1998–1999	108.0	102.4	104.5	104.2	108.9	110.2	104.9	106.6	<b>104.3</b>	104.7
1999–2000	111.1	101.8	105.8	105.4	111.3	112.5	107.4	108.7	<b>106.8</b>	105.6
2000–2001	114.9	101.4	108.5	107.2	114.5	115.5	110.7	111.4	<b>113.2</b>	109.1
PERCENTAGE CHANGE FROM PREVIOUS YEAR										
1992–1993	3.1	1.2	4.3	2.0	4.8	2.4	1.7	2.9	<b>1.0</b>	1.1
1993–1994	2.6	1.2	3.6	1.9	4.5	2.0	1.0	2.5	<b>1.8</b>	1.3
1994–1995	2.8	0.3	2.3	1.7	4.4	2.9	1.1	2.3	<b>3.2</b>	3.3
1995–1996	2.7	-0.2	1.5	2.1	5.2	3.0	1.8	2.2	<b>4.2</b>	2.7
1996–1997	2.9	0.8	1.5	1.5	2.7	2.5	1.8	2.2	<b>1.3</b>	2.0
1997–1998	1.8	1.6	1.7	1.1	2.0	3.6	1.2	1.8	<b>0.0</b>	1.2
1998–1999	1.7	0.0	0.5	0.4	1.6	2.5	1.1	1.3	<b>1.3</b>	0.4
1999–2000	2.9	-0.6	1.3	1.1	2.2	2.0	2.4	2.0	<b>2.4</b>	0.9
2000–2001	3.4	-0.4	2.5	1.8	2.8	2.7	3.0	2.5	<b>6.0</b>	3.3
ORIGINAL (1995 = 100.0)										
1998–1999										
June	109.1	102.4	104.8	104.6	109.7	111.0	105.9	107.3	<b>104.8</b>	104.5
1999–2000										
September	109.7	102.1	105.3	104.6	110.2	111.1	106.6	107.7	<b>105.7</b>	104.9
December	110.4	102.1	105.2	105.0	111.0	111.9	107.0	108.2	<b>106.3</b>	105.1
March	111.7	101.4	106.1	105.6	111.7	112.4	107.5	109.0	<b>107.2</b>	105.8
June	112.7	101.7	106.5	106.2	112.5	114.5	108.5	109.8	<b>108.1</b>	106.6
2000–2001										
September	113.6	101.4	107.4	106.6	113.1	114.7	109.5	110.4	<b>112.1</b>	108.0
December	114.2	101.6	107.7	107.0	113.9	115.4	110.3	110.9	<b>112.5</b>	109.3
March	115.3	101.3	108.8	107.0	114.9	115.2	110.5	111.6	<b>113.7</b>	109.1
June	116.5	101.2	109.9	108.4	115.9	116.7	112.4	112.6	<b>114.6</b>	110.0
PERCENTAGE CHANGE FROM SAME QUARTER OF PREVIOUS YEAR										
1999–2000										
December	2.6	-1.0	1.0	1.0	2.1	1.5	2.4	1.7	<b>1.8</b>	0.5
March	3.4	-0.7	1.8	1.5	2.6	2.3	2.7	2.3	<b>2.8</b>	1.5
June	3.3	-0.7	1.6	1.5	2.5	3.1	2.4	2.3	<b>3.2</b>	2.0
2000–2001										
September	3.6	-0.7	2.1	1.9	2.6	3.2	2.7	2.5	<b>6.1</b>	3.0
December	3.4	-0.5	2.3	1.9	2.7	3.1	3.1	2.5	<b>5.8</b>	4.0
March	3.2	-0.1	2.5	1.3	2.9	2.5	2.8	2.4	<b>6.0</b>	3.1
June	3.4	-0.5	3.2	2.0	3.0	1.9	3.6	2.6	<b>6.0</b>	3.2

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)												
1992–1993	<b>111.0</b>	108.7	130.6	129.0	106.8	123.5	108.1	111.4	110.8	112.1	110.6	118.6
1993–1994	<b>113.5</b>	109.4	140.1	137.8	107.9	130.4	110.9	114.2	112.0	114.8	113.7	122.0
1994–1995	<b>116.5</b>	110.5	151.4	150.3	107.8	138.0	114.5	119.1	113.4	118.0	115.8	124.8
1995–1996	<b>121.1</b>	111.9	160.3	163.7	107.3	144.4	116.0	122.5	116.0	120.9	117.0	128.3
1996–1997	<b>123.9</b>	113.7	167.6	174.1	108.2	151.3	118.1	125.7	118.8	124.3	118.2	131.5
1997–1998	<b>125.4</b>	114.9	173.9	232.7	112.4	162.1	119.4	127.2	120.6	125.8	120.3	134.6
1998–1999	<b>126.9</b>	116.9	172.0	368.3	112.4	169.0	118.5	128.2	122.0	127.2	120.7	137.2
1999–2000	<b>129.4</b>	118.7	166.6	367.1	111.6	172.1	120.7	129.3	125.0	130.9	121.8	139.3
2000–2001	<b>136.4</b>	123.5	164.8	402.6	111.0	179.2	123.0	130.9	128.1	135.3	124.2	141.4
PERCENTAGE CHANGE FROM PREVIOUS YEAR												
1992–1993	<b>2.0</b>	2.0	7.6	7.5	0.9	4.8	2.0	3.6	1.8	3.1	3.2	3.2
1993–1994	<b>2.2</b>	0.6	7.3	6.8	1.0	5.6	2.6	2.4	1.1	2.4	2.8	2.8
1994–1995	<b>2.7</b>	1.1	8.1	9.1	-0.1	5.8	3.2	4.3	1.3	2.7	1.8	2.3
1995–1996	<b>3.9</b>	1.2	5.8	8.9	-0.4	4.6	1.4	2.9	2.3	2.5	1.0	2.8
1996–1997	<b>2.3</b>	1.6	4.6	6.4	0.8	4.8	1.7	2.6	2.4	2.7	1.1	2.5
1997–1998	<b>1.2</b>	1.1	3.7	33.7	3.9	7.1	1.2	1.2	1.6	1.2	1.7	2.4
1998–1999	<b>1.2</b>	1.7	-1.0	58.2	0.0	4.2	-0.8	0.8	1.1	1.1	0.4	1.9
1999–2000	<b>1.9</b>	1.5	-3.1	-0.3	-0.7	1.8	1.9	0.8	2.5	2.9	0.9	1.6
2000–2001	<b>5.5</b>	4.1	-1.1	9.7	-0.5	4.2	1.9	1.2	2.5	3.4	2.0	1.5
ORIGINAL (1995 = 100.0)												
1999–2000												
September	<b>128.3</b>	117.8	167.7	360.3	111.9	170.1	120.2	128.4	124.4	129.2	121.3	138.4
December	<b>128.6</b>	118.2	167.2	367.5	111.9	172.3	120.2	129.6	124.5	130.2	121.2	139.1
March	<b>129.7</b>	118.9	165.7	370.7	111.1	172.9	121.2	128.9	124.9	131.3	122.2	139.1
June	<b>130.8</b>	119.8	165.9	369.7	111.4	172.9	121.0	130.3	126.2	132.8	122.4	140.7
2000–2001												
September	<b>134.9</b>	121.8	165.4	376.7	111.0	176.1	122.2	131.3	127.3	133.7	123.2	140.5
December	<b>135.4</b>	123.4	165.5	403.3	111.2	177.6	122.8	132.4	127.5	134.6	123.0	141.2
March	<b>137.0</b>	123.8	163.7	406.1	110.9	180.6	123.5	129.8	127.9	135.7	124.5	140.9
June	<b>138.4</b>	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	<b>138.4</b>	125.8	nya	435.3	nya	183.7	nya	130.4	130.1	136.7	126.0	142.9
PERCENTAGE CHANGE FROM PREVIOUS QUARTER												
1999–2000												
March	<b>0.9</b>	0.6	-0.9	0.9	-0.7	0.3	0.8	-0.5	0.3	0.8	0.8	0.0
June	<b>0.8</b>	0.8	0.1	-0.3	0.3	0.0	-0.2	1.1	1.0	1.1	0.2	1.2
2000–2001												
September	<b>3.1</b>	1.7	-0.3	1.9	-0.4	1.9	1.0	0.8	0.9	0.7	0.7	-0.1
December	<b>0.4</b>	1.3	0.1	7.1	0.2	0.9	0.5	0.8	0.2	0.7	-0.2	0.5
March	<b>1.2</b>	0.3	-1.1	0.7	-0.3	1.7	0.6	-2.0	0.3	0.8	1.2	-0.2
June	<b>1.0</b>	1.1	0.4	4.5	-0.1	1.1	-0.2	0.1	1.5	1.0	1.1	1.5
2001–2002												
September	<b>0.0</b>	0.6	nya	2.6	nya	0.7	nya	0.4	0.2	-0.3	0.1	-0.1
PERCENTAGE CHANGE FROM SAME QUARTER OF PREVIOUS YEAR												
1999–2000												
March	<b>2.4</b>	1.5	-2.6	-1.9	-0.7	2.2	2.4	1.1	2.6	3.3	1.5	1.5
June	<b>2.7</b>	1.9	-2.0	-0.4	-0.9	1.8	1.4	2.2	2.3	3.4	1.2	1.5
2000–2001												
September	<b>5.1</b>	3.4	-1.4	4.6	-0.8	3.5	1.7	2.3	2.3	3.5	1.6	1.5
December	<b>5.3</b>	4.4	-1.0	9.7	-0.6	3.1	2.2	2.2	2.4	3.4	1.5	1.5
March	<b>5.6</b>	4.1	-1.2	9.5	-0.2	4.5	1.9	0.7	2.4	3.4	1.9	1.3
June	<b>5.8</b>	4.4	-0.9	14.8	-0.5	5.6	1.9	-0.3	2.9	3.2	2.9	1.6
2001–2002												
September	<b>2.6</b>	3.3	nya	15.6	nya	4.3	nya	-0.7	2.2	2.2	2.3	1.7

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)										
1992-1993	95.5	103.5	97.6	95.0	87.7	91.9	86.4	95.8	<b>95.0</b>	97.7
1993-1994	96.2	101.5	97.5	93.8	90.9	95.0	89.8	96.3	<b>96.1</b>	100.0
1994-1995	98.7	100.4	99.1	98.1	96.2	98.0	97.2	98.7	<b>98.3</b>	99.8
1995-1996	101.1	99.2	100.2	99.1	101.6	101.5	100.4	100.6	<b>100.7</b>	99.9
1996-1997	102.8	98.4	100.3	96.5	102.3	103.2	100.9	101.2	<b>101.3</b>	98.5
1997-1998	102.0	98.5	101.0	96.8	103.6	104.0	101.1	101.1	<b>102.7</b>	97.8
1998-1999	101.8	96.6	100.0	94.7	102.4	104.4	101.5	100.4	<b>102.4</b>	98.9
1999-2000	105.6	96.2	101.8	95.1	105.8	106.6	105.9	102.8	<b>106.8</b>	102.3
2000-2001	108.6	96.0	104.8	97.3	111.4	108.5	109.6	105.4	<b>113.8</b>	110.5
PERCENTAGE CHANGE FROM PREVIOUS YEAR										
1992-1993	1.9	-1.2	0.9	-1.7	2.8	3.4	3.3	1.2	<b>2.3</b>	3.8
1993-1994	0.7	-2.0	0.0	-1.2	3.7	3.4	4.0	0.5	<b>1.1</b>	2.3
1994-1995	2.6	-1.0	1.6	4.6	5.9	3.1	8.2	2.5	<b>2.3</b>	-0.2
1995-1996	2.5	-1.3	1.0	1.0	5.6	3.6	3.3	1.9	<b>2.5</b>	0.1
1996-1997	1.7	-0.8	0.1	-2.6	0.7	1.6	0.5	0.6	<b>0.5</b>	-1.4
1997-1998	-0.8	0.2	0.7	0.3	1.2	0.8	0.2	-0.1	<b>1.4</b>	-0.7
1998-1999	-0.2	-2.0	-1.0	-2.2	-1.2	0.4	0.4	-0.7	<b>-0.2</b>	1.1
1999-2000	3.7	-0.4	1.8	0.4	3.3	2.1	4.3	2.4	<b>4.3</b>	3.4
2000-2001	2.9	-0.2	2.9	2.3	5.3	1.8	3.4	2.5	<b>6.6</b>	8.1
ORIGINAL (1995 = 100.0)										
1998-1999										
June	102.7	95.9	99.9	94.1	102.0	105.3	102.0	100.7	<b>102.1</b>	98.7
1999-2000										
September	103.8	96.0	100.6	94.2	103.2	105.7	104.2	101.5	<b>104.3</b>	99.7
December	104.9	96.2	101.3	94.7	104.8	106.0	105.0	102.3	<b>105.7</b>	101.7
March	106.2	96.2	102.2	95.3	106.7	106.6	106.6	103.3	<b>107.5</b>	103.1
June	107.3	96.3	103.0	96.1	108.3	108.0	107.9	104.2	<b>109.7</b>	104.6
2000-2001										
September	107.9	96.2	104.2	96.6	110.0	108.4	108.4	104.8	<b>111.8</b>	108.3
December	108.5	96.2	104.8	97.1	111.7	108.8	109.8	105.4	<b>114.5</b>	110.6
March	108.5	95.9	104.7	97.7	111.9	108.1	109.6	105.3	<b>113.1</b>	111.0
June	109.4	95.7	105.3	97.8	111.8	108.6	110.5	105.9	<b>115.8</b>	112.2
PERCENTAGE CHANGE FROM SAME QUARTER OF PREVIOUS YEAR										
1999-2000										
December	3.2	-0.6	1.3	0.0	2.2	2.0	3.3	2.0	<b>3.1</b>	2.6
March	4.6	-0.1	2.7	1.2	4.7	2.3	5.4	3.2	<b>5.5</b>	4.8
June	4.5	0.4	3.1	2.1	6.2	2.6	5.8	3.5	<b>7.4</b>	6.0
2000-2001										
September	3.9	0.2	3.6	2.5	6.6	2.6	4.0	3.3	<b>7.2</b>	8.6
December	3.4	0.0	3.5	2.5	6.6	2.6	4.6	3.0	<b>8.3</b>	8.8
March	2.2	-0.3	2.4	2.5	4.9	1.4	2.8	1.9	<b>5.2</b>	7.7
June	2.0	-0.6	2.2	1.8	3.2	0.6	2.4	1.6	<b>5.6</b>	7.3

(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)									
1992-1993	93.7	93.9	90.9	94.6	92.0	89.2	96.3	93.0	<b>96.5</b>
1993-1994	96.3	95.5	94.6	96.8	95.6	93.5	97.8	95.6	<b>97.6</b>
1994-1995	98.7	98.7	97.9	98.7	98.2	98.1	98.9	98.5	<b>99.0</b>
1995-1996	101.5	101.2	102.2	101.3	101.6	102.1	101.2	101.6	<b>101.0</b>
1996-1997	104.9	104.1	104.3	104.1	105.1	106.5	104.5	104.7	<b>102.6</b>
1997-1998	108.0	105.1	105.9	106.7	108.2	111.4	105.3	107.1	<b>104.6</b>
1998-1999	110.4	105.4	108.3	108.7	111.2	115.7	106.1	109.1	<b>107.9</b>
1999-2000	114.4	107.0	111.2	112.9	113.5	121.2	108.4	112.3	<b>111.0</b>
2000-2001	118.0	108.0	nya	118.1	115.6	126.7	109.9	115.2	<b>114.9</b>
ORIGINAL (1995 = 100.0)									
1998-1999									
June	111.8	106.0	109.8	109.6	111.9	117.1	106.1	110.2	<b>109.0</b>
1999-2000									
September	113.0	106.1	110.1	110.8	112.8	117.7	106.0	110.8	<b>110.0</b>
December	114.0	107.0	111.2	111.9	113.0	121.0	107.1	112.0	<b>110.6</b>
March	114.9	106.7	111.2	113.8	113.6	123.3	110.0	112.7	<b>111.3</b>
June	115.6	108.0	112.4	115.0	114.7	122.6	110.3	113.5	<b>112.1</b>
2000-2001									
September	116.5	107.8	113.7	116.1	115.1	122.8	109.9	114.1	<b>113.4</b>
December	118.0	108.3	113.9	116.9	115.2	126.4	109.5	115.1	<b>114.3</b>
March	118.2	107.6	113.4	119.2	115.8	129.1	109.5	115.3	<b>115.5</b>
June	119.3	108.3	nya	120.2	116.1	128.5	110.5	116.2	<b>116.2</b>

- (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)

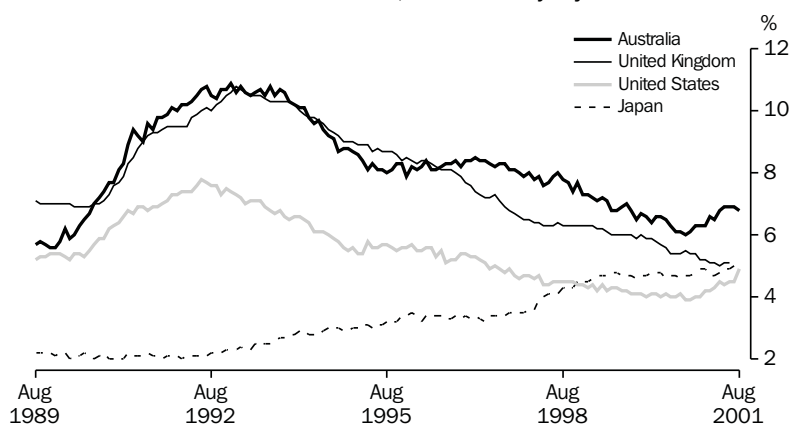
Period	United States	Japan	Germany	France	Italy	United Kingdom	Canada	OECD Major 7	Australia	New Zealand
ANNUAL (1995 = 100.0)										
1992-1993	95.5	99.8	101.1	99.5	104.0	98.1	95.8	98.1	<b>92.7</b>	89.2
1993-1994	97.4	100.1	100.3	98.8	101.4	98.6	96.9	98.7	<b>94.5</b>	92.7
1994-1995	99.5	99.9	99.8	99.7	100.1	99.7	99.5	99.7	<b>98.3</b>	97.6
1995-1996	100.5	100.1	99.8	100.1	100.2	100.4	100.4	100.3	<b>100.8</b>	102.1
1996-1997	102.7	101.2	99.4	100.4	100.8	102.0	101.6	101.6	<b>101.8</b>	104.1
1997-1998	104.6	101.4	100.0	101.6	101.4	103.9	104.5	102.9	<b>103.2</b>	103.8
1998-1999	106.1	100.3	101.1	103.4	102.7	105.1	107.4	103.9	<b>105.4</b>	103.9
1999-2000	107.7	99.9	101.9	105.9	104.0	106.0	110.4	105.0	<b>108.3</b>	105.6
2000-2001	108.5	99.9	102.2	108.3	106.6	106.5	112.5	105.8	<b>110.6</b>	108.1
ORIGINAL (1995 = 100.0)										
1998-1999										
June	106.9	100.8	101.2	104.1	103.0	105.4	108.9	104.4	<b>106.2</b>	104.2
1999-2000										
September	107.5	100.8	102.2	104.8	104.3	106.0	111.2	105.1	<b>107.1</b>	104.4
December	107.7	100.2	102.7	105.5	104.2	106.5	109.8	105.1	<b>108.6</b>	106.9
March	107.2	98.2	100.9	106.2	103.0	105.5	108.5	104.1	<b>107.9</b>	105.9
June	108.5	100.4	101.8	106.9	104.5	106.1	111.9	105.6	<b>109.6</b>	105.1
2000-2001										
September	108.6	100.4	102.5	107.3	106.5	106.4	113.8	105.9	<b>111.0</b>	106.7
December	108.8	100.4	103.2	108.0	107.1	106.9	112.4	106.2	<b>110.9</b>	109.0
March	108.0	98.6	101.2	108.6	106.2	106.0	110.2	105.1	<b>109.6</b>	108.3
June	108.4	100.0	101.9	109.3	106.7	106.6	113.5	105.9	<b>110.9</b>	108.5

- (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	<b>Australia</b>	New Zealand
ANNUAL AVERAGE (PER CENT)										
1992–1993	7.3	2.3	5.5	11.0	9.4	10.4	11.5	7.2	<b>10.7</b>	10.1
1993–1994	6.6	2.7	8.4	12.3	10.7	10.1	11.1	7.2	<b>10.2</b>	9.0
1994–1995	5.7	3.0	8.2	11.9	11.5	9.1	9.7	6.8	<b>8.7</b>	7.0
1995–1996	5.6	3.3	8.5	12.0	11.7	8.5	9.4	6.8	<b>8.2</b>	6.1
1996–1997	5.2	3.3	9.4	12.4	11.7	7.7	9.6	6.7	<b>8.3</b>	6.3
1997–1998	4.7	3.7	9.8	12.1	11.8	6.6	8.6	6.4	<b>8.0</b>	7.1
1998–1999	4.4	4.5	8.9	11.6	11.7	6.3	8.0	6.3	<b>7.4</b>	7.3
1999–2000	4.1	4.7	8.3	10.4	11.0	5.9	7.0	5.9	<b>6.6</b>	6.4
2000–2001	4.2	4.8	7.8	8.9	9.9	5.2	7.0	5.7	<b>6.4</b>	5.6
ORIGINAL (PER CENT)										
1999–2000										
June	4.0	4.7	7.9	9.5	10.6	5.4	6.6	5.7	<b>6.3</b>	6.1
2000–2001										
July	4.0	4.7	7.9	9.4	10.4	5.4	6.8	5.7	<b>6.1</b>	
August	4.1	4.6	7.8	9.3	10.3	5.4	7.1	5.7	<b>6.1</b>	
September	3.9	4.7	7.8	9.2	10.2	5.5	6.9	5.6	<b>6.0</b>	5.9
October	3.9	4.7	7.7	9.0	10.0	5.4	6.9	5.6	<b>6.1</b>	
November	4.0	4.8	7.7	8.9	10.0	5.4	6.9	5.6	<b>6.3</b>	
December	4.0	4.9	7.7	8.9	9.9	5.2	6.8	5.6	<b>6.3</b>	5.7
January	4.2	4.9	7.7	8.7	9.8	5.2	6.9	5.7	<b>6.3</b>	
February	4.2	4.7	7.8	8.6	9.7	5.1	7.0	5.6	<b>6.6</b>	
March	4.3	4.7	7.8	8.6	9.6	5.1	7.1	5.7	<b>6.5</b>	5.4
April	4.5	4.8	7.8	8.6	9.5	5.0	7.0	5.7	<b>6.8</b>	
May	4.4	4.9	7.8	8.5	9.5	5.1	7.0	5.7	<b>6.9</b>	
June	4.5	4.9	7.9	8.5	9.5	5.1	7.0	5.8	<b>6.9</b>	5.2
2001–2002										
July	4.5	5.0	7.9	8.5	9.4	nya	7.0	5.8	<b>6.9</b>	
August	4.9	5.0	7.9	8.5	0.0		7.2	6.0	<b>6.8</b>	

(a) All series are OECD standardised unemployment rate.

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

TABLE 10.13 M1 PLUS QUASI-MONEY INDEX

Period	United States	Japan	European Union	United Kingdom	Canada	Australia	New Zealand
ANNUAL (1995= 100.0)							
1992-1993	89.4	86.2	87.2	85.8	79.0	<b>77.0</b>	86.8
1993-1994	98.4	89.9	93.6	92.9	89.2	<b>89.3</b>	93.4
1994-1995	100.6	94.9	98.0	97.0	96.8	<b>98.3</b>	99.6
1995-1996	98.8	107.4	102.9	103.1	105.2	<b>105.3</b>	101.1
1996-1997	94.7	118.9	110.4	109.1	121.3	<b>119.4</b>	101.8
1997-1998	93.9	129.0	119.2	114.7	138.0	<b>135.6</b>	106.0
1998-1999	95.5	139.8	130.3	121.1	148.3	<b>146.7</b>	115.9
1999-2000	97.0	156.2	143.6	130.0	160.1	<b>158.9</b>	134.6
2000-2001	96.6	165.0	152.0	140.3	184.1	<b>176.6</b>	144.0
PERCENTAGE CHANGE FROM PREVIOUS YEAR							
1992-1993	12.7	2.5	5.5	8.5	8.4	<b>21.6</b>	2.5
1993-1994	10.0	4.2	7.3	8.2	13.0	<b>15.9</b>	7.7
1994-1995	2.2	5.6	4.7	4.5	8.5	<b>10.1</b>	6.6
1995-1996	-1.7	13.2	5.1	6.2	8.7	<b>7.2</b>	1.5
1996-1997	-4.2	10.7	7.3	5.8	15.3	<b>13.4</b>	0.7
1997-1998	-0.8	8.5	8.0	5.2	13.7	<b>13.6</b>	4.1
1998-1999	1.7	8.4	9.2	5.6	7.4	<b>8.2</b>	9.3
1999-2000	1.5	11.7	10.3	7.3	8.0	<b>8.3</b>	16.2
2000-2001	-0.4	5.7	5.8	8.0	15.0	<b>11.2</b>	7.0
SEASONALLY ADJUSTED (1995 = 100.0)							
1998-1999							
September	94.0	134.7	124.8	118.0	148.6	<b>143.4</b>	107.1
December	95.4	137.6	127.5	120.0	149.1	<b>144.3</b>	113.4
March	96.2	140.6	132.8	122.1	148.5	<b>147.8</b>	119.3
June	96.5	146.4	135.9	124.3	146.8	<b>151.3</b>	123.6
1999-2000							
September	95.9	151.5	139.1	126.7	150.8	<b>153.8</b>	132.5
December	97.1	154.5	141.6	128.9	154.7	<b>156.2</b>	135.1
March	97.6	157.9	145.7	131.0	164.2	<b>160.4</b>	135.3
June	97.2	160.7	148.1	133.2	170.5	<b>165.0</b>	135.4
2000-2001							
September	96.2	160.9	149.0	135.5	178.2	<b>169.3</b>	136.7
December	95.4	162.0	150.6	138.6	182.3	<b>172.4</b>	138.7
March	96.6	165.4	152.7	141.6	185.9	<b>177.3</b>	146.6
June	98.0	171.8	155.7	145.5	190.1	<b>187.5</b>	154.0
PERCENTAGE CHANGE FROM SAME QUARTER OF PREVIOUS YEAR							
1998-1999							
June	2.2	10.7	10.5	6.9	1.7	<b>8.3</b>	19.0
1999-2000							
September	2.0	12.5	11.5	7.4	1.5	<b>7.3</b>	23.7
December	1.8	12.3	11.1	7.4	3.8	<b>8.2</b>	19.1
March	1.5	12.3	9.7	7.3	10.6	<b>8.5</b>	13.4
June	0.7	9.8	9.0	7.2	16.1	<b>9.1</b>	9.5
2000-2001							
September	0.3	6.2	7.1	6.9	18.2	<b>10.1</b>	3.2
December	-1.8	4.9	6.4	7.5	17.8	<b>10.4</b>	2.7
March	-1.0	4.7	4.8	8.1	13.2	<b>10.5</b>	8.4
June	0.8	6.9	5.1	9.2	11.5	<b>13.6</b>	13.7

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

## EXPLANATORY NOTES

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

## INTRODUCTION

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

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

## MOST RECENT DATA

The statistics shown are the latest available as at 9 November 2001.

## RELATED PUBLICATIONS

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

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

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

## SEASONALLY ADJUSTED AND TREND ESTIMATES

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

SEASONALLY ADJUSTED  
AND TREND ESTIMATES  
*continued*

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

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

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

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* (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 1997–98) and is relatively small for the quarters in the reference year and the quarters immediately preceding it. The latest base year and the reference year will be advanced one year with the release of the June quarter Australian National Accounts (*Australian Economic Indicators*, October issue). A change in reference year changes levels but not growth rates, although some revision to recent growth rates can be expected because of the introduction of a more recent base year (and revisions to the current price estimates underlying the chain volume measures).

OTHER USAGES

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

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

Yearly periods shown as, e.g. 1998–1999, refer to the fiscal year ended 30 June 1999.

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

METRIC PREFIXES

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

# Appendix

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- INTERNET* **www.abs.gov.au** the ABS web site is the best place to start for access to summary data from our latest publications, information about the ABS, advice about upcoming releases, our catalogue, and Australia Now—a statistical profile.
- LIBRARY* A range of ABS publications is available from public and tertiary libraries Australia-wide. Contact your nearest library to determine whether it has the ABS statistics you require, or visit our web site for a list of libraries.
- CPI INFOLINE* For current and historical Consumer Price Index data, call 1902 981 074 (call cost 77c per minute).
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