



# 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 & Referral Service on 1300 135 070.

## NOTES

FORTHCOMING ISSUES	<i>Issue</i>	<i>Expected release date</i>
	September 2001	31 August 2001
	October 2001	28 September 2001
	November 2001	31 October 2001
	December 2001	30 November 2001
	January 2002	10 January 2002
	February 2002	31 January 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.

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

Quarterly and monthly data for most series, and annual data for a limited number of series, are available from the ABS for earlier periods than that shown in this publication. Many series can be obtained on electronic media. Inquiries should be directed to the National Information Service on 1300 135 070.

### 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

## REAL / VOLUME BALANCE SHEET FOR AUSTRALIA

### INTRODUCTION

This article introduces an experimental real/volume balance sheet for Australia. National balance sheets in current prices have been included as part of the Australian system of national accounts for some time. The real/volume balance sheet is designed to remove the effect of price changes, in much the same way as for other real and volume estimates, and allow for comparisons of changes in the value of Australia's assets and liabilities over time free of the direct effects of inflation. This article presents the data, describes key results and describes the methods used, highlighting some important issues. Note that all ratios mentioned in this article are calculated using current price data, as there is no advantage in calculating them using real or chain volume estimates.

Volume estimates for the major categories of fixed asset stocks described as 'produced assets'—such as dwellings, other buildings and structures and machinery and equipment—have been available for many years in the Australian national accounts. However, volume estimates for stocks of non-produced, non-financial assets (land and other natural resources, etc.) and real estimates of financial assets, liabilities and net worth (wealth) have not been available previously. The calculation of volume and real estimates for some of these components are subject to some practical and conceptual difficulties, and therefore the term 'experimental' has been attached to these initial estimates. As such, the Australian Bureau of Statistics (ABS) welcomes comments on both the issues raised in this article and the specific techniques used for each asset type.

### WHAT ARE REAL AND VOLUME ESTIMATES?

The values of non-financial assets, such as dwellings, equipment and standing timber, can be decomposed into prices and volumes. Volume indexes, which measure the volume change of an aggregate between one period and another, can thus be derived by holding prices the same in the two periods. The ABS calculates an annual volume index of an aggregate by dividing its value in one year with its value in the previous year, using the prices of the earlier of the two years—termed the base year—to derive the values for both years. Chain volume indexes are then derived by multiplying successive annual volume indexes from a reference year to the current year. For example, starting with a year 1 reference year the chain volume index in year 3 is derived by multiplying the volume index for year 1 to year 2 by the volume index for year 2 to year 3. ABS practice is to re-reference the chain indexes to the current price value of the aggregate in the year of the latest base year, currently 1998–99.

Financial assets and liabilities cannot be decomposed into prices and volumes, and so it is impossible to derive volume indexes for them. The same is true of gross operating surplus and other income flows, and is the reason why chain volume estimates of GDP cannot be derived by aggregating volume indexes of its income components. However, it is possible to deflate income

**NATIONAL BALANCE SHEET, Real/Volume Estimates(a), as at 30 June**

	1992	1993	1994	1995	1996	1997	1998	1999	2000
	\$b	\$b	\$b	\$b	\$b	\$b	\$b	\$b	\$b
<b>Total assets</b>	<b>2,326.1</b>	<b>2,381.5</b>	<b>2,432.4</b>	<b>2,510.9</b>	<b>2,560.5</b>	<b>2,643.2</b>	<b>2,744.7</b>	<b>2,824.4</b>	<b>2,925.8</b>
<b>Non-financial assets</b>	<b>2,195.6</b>	<b>2,235.4</b>	<b>2,278.3</b>	<b>2,326.3</b>	<b>2,370.7</b>	<b>2,421.4</b>	<b>2,484.1</b>	<b>2,555.3</b>	<b>2,627.2</b>
<b>Produced assets</b>	<b>1,367.6</b>	<b>1,395.6</b>	<b>1,424.9</b>	<b>1,459.5</b>	<b>1,491.0</b>	<b>1,529.8</b>	<b>1,577.4</b>	<b>1,633.4</b>	<b>1,691.7</b>
Fixed assets	1,288.1	1,315.4	1,343.5	1,377.5	1,410.8	1,450.1	1,497.5	1,549.6	1,603.4
Dwellings	421.2	435.4	451.5	468.7	482.7	496.6	513.8	533.0	555.9
Other buildings and structures	584.7	592.2	600.0	609.3	621.0	635.4	649.6	666.2	679.0
Machinery and equipment	254.6	256.6	259.5	269.4	279.1	290.4	304.0	315.4	327.9
Livestock—fixed assets(b)	31.1	33.9	32.4	24.3	19.4	16.6	16.6	17.7	18.4
Computer software	5.4	6.7	7.9	8.9	9.8	11.2	13.3	16.7	21.5
Entertainment, literary or artistic originals	0.4	0.4	0.4	0.4	0.4	0.5	0.5	0.5	0.5
Inventories	94.4	95.5	97.0	98.0	96.5	96.6	97.4	101.9	107.0
Private non-farm inventories(c)	66.5	68.1	69.5	72.2	71.9	73.8	74.6	79.0	84.1
Farm inventories	6.0	5.7	6.1	6.4	6.4	6.3	6.6	6.4	6.5
Public authorities(d)	6.9	6.5	6.6	6.8	6.2	3.9	3.4	3.7	3.6
Livestock—inventories	14.1	13.0	12.0	8.6	6.4	5.4	5.1	5.2	5.2
Plantation standing timber	6.2	6.7	6.8	6.3	6.7	7.3	7.8	7.6	7.6
<b>Non-produced assets(e)</b>	<b>833.0</b>	<b>843.7</b>	<b>856.7</b>	<b>869.3</b>	<b>882.0</b>	<b>892.6</b>	<b>906.9</b>	<b>922.0</b>	<b>935.9</b>
Land	753.3	760.2	767.6	775.4	782.3	789.3	797.5	806.3	815.9
Subsoil	78.8	82.7	87.7	92.4	97.6	101.2	107.1	113.4	117.7
Native standing timber	2.3	2.5	2.5	2.6	2.4	2.3	2.4	2.3	2.3
<b>Total financial assets with the rest of the world(e)</b>	<b>135.7</b>	<b>150.3</b>	<b>158.0</b>	<b>186.7</b>	<b>192.0</b>	<b>222.9</b>	<b>260.7</b>	<b>269.1</b>	<b>299.0</b>
<b>Total liabilities</b>	<b>357.7</b>	<b>384.4</b>	<b>410.5</b>	<b>452.6</b>	<b>481.3</b>	<b>529.5</b>	<b>585.9</b>	<b>624.4</b>	<b>696.7</b>
<b>Net worth(e)</b>	<b>1,979.0</b>	<b>2,005.9</b>	<b>2,029.0</b>	<b>2,063.0</b>	<b>2,082.9</b>	<b>2,115.7</b>	<b>2,159.1</b>	<b>2,200.2</b>	<b>2,230.2</b>

(a) Reference year for real/volume measures is 1998–99.

(b) Livestock-fixed assets included in the balance sheet include all animals and not just sheep and cattle as shown in the capital stock tables.

(c) Includes for all periods the marketing authorities privatised in July 1999.

(d) Includes for all periods the remaining public marketing authorities.

(e) These estimates are regarded as experimental.

flows, financial assets and liabilities by a price index in order to measure the purchasing power of the aggregate in question over a designated basket of goods and services. Such measures are called 'real' estimates.

Real net worth has been derived by aggregating the chain volume estimates of the non-financial assets with the real estimates of financial assets less liabilities using the standard method of chain aggregation.

**KEY RESULTS**

Australia's real net worth (total assets less total liabilities to the rest of the world) grew by 12.7% between 30 June 1992 and 30 June 2000, compared with an increase of 49.5% in current prices. This represents a real average annual growth rate of 1.5%.

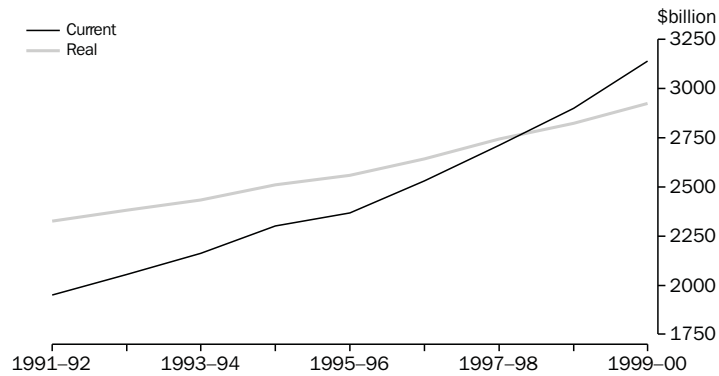
**1. NET WORTH**



KEY RESULTS  
continued

Total assets, in real terms, grew by 25.8% during this period, driven mainly by increased volumes of dwellings (32%), machinery and equipment (28.8%), subsoil assets (49.5%), and real total financial assets with the rest of the world (120.3%). Real financial liabilities to the rest of the world increased by 94.8% between 30 June 1992 and 30 June 2000.

2. TOTAL ASSETS



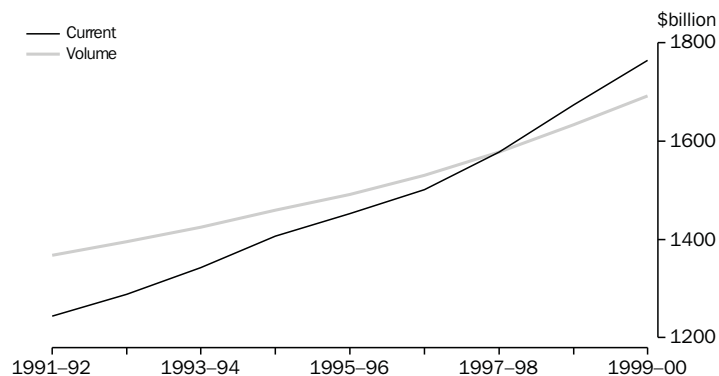
3. TOTAL LIABILITIES WITH REST OF WORLD



Produced assets

Dwellings, other buildings and structures, and machinery and equipment accounted for around 52% of total assets at 30 June 2000 compared with 58% as at 30 June 1992. The chain volume estimates of dwellings and other buildings and structures showed fairly steady growth over the period, but machinery and equipment increased much more strongly after 30 June 1994 than for the earlier years.

4. TOTAL PRODUCED ASSETS



Non-produced  
non-financial  
assets

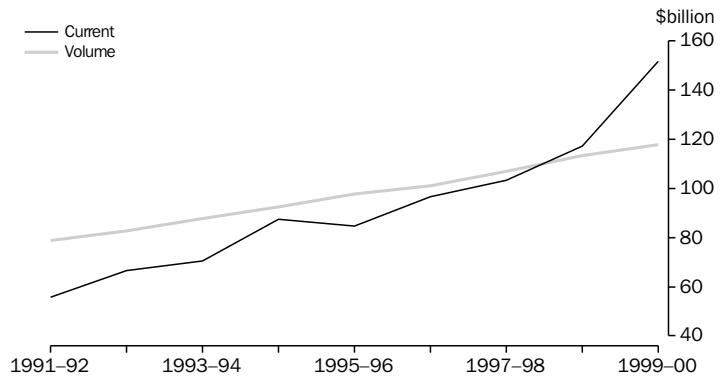
Land contributed 29% to total assets at 30 June 2000 compared with 27% as at 30 June 1992. The chain volume estimate of land increased by 8.3% between 30 June 1992 and 30 June 2000. However, as discussed below, the conceptual basis for change in land volumes is contentious and difficult to measure in practice. Consequently, these estimates should only be regarded as an approximation.

#### 5. LAND



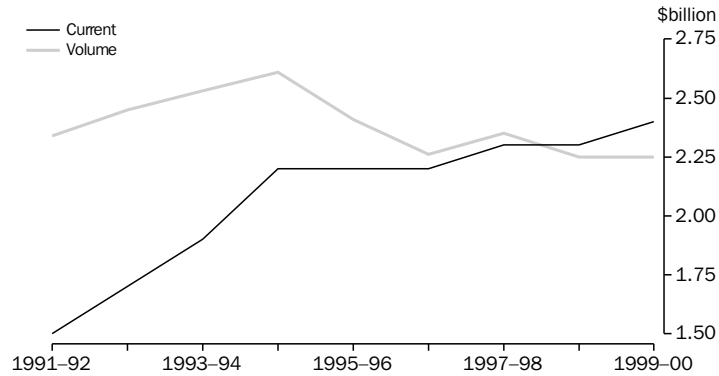
Subsoil assets and native standing timber together represented roughly 5% of total assets at 30 June 2000. The chain volume estimates of subsoil assets increased by 49.5% over the period 30 June 1992 to 30 June 2000. This is due to new discoveries exceeding extractions. Native standing timber decreased by 3.8% over the same period. This latter result should be viewed in light of the fact that some forests have been protected, made into national parks and the like, and so removed from the economic boundary of the national accounts over the period.

#### 6. SUBSOIL



Non-produced  
non-financial  
assets  
*continued*

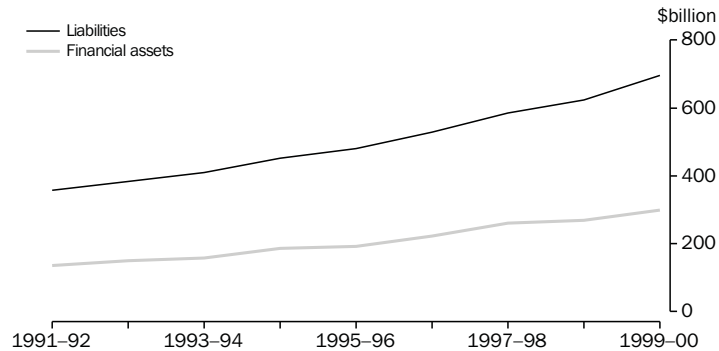
#### 7. NATIVE STANDING TIMBER



Financial assets  
and liabilities

The difference between Australia's financial assets and liabilities with the rest of the world represents the net international investment position. Over the period 30 June 1992 to 30 June 2000, Australia's net liabilities with the rest of the world expressed in real terms grew by 79.1%. Relative to GDP, Australia's net liabilities with the rest of the world increased from 49% at 30 June 1992 to 64% at 30 June 2000.

#### 8. FINANCIAL ASSETS AND LIABILITIES WITH REST OF THE WORLD, Real measures



METHODS AND  
ISSUES

Chain volume estimates for produced assets are derived using the concepts, sources and methods outlined in the *Australian System of National Accounts, Concepts, Sources and Methods, 2000* (Cat. no. 5216.0).

As for the capital stocks of produced fixed assets, chain volume estimates for subsoil assets and native standing timber fall neatly out of the systems used to produce the current price estimates (explicit price and volume information underlie the current price value estimates in the balance sheet). Effectively, unit resource rents and discount rates have been kept constant to produce the volume series.

Deriving chain volume estimates of land raises a number of important issues. Can the volume of land change over time, or is change in its value wholly due to price change? The land area of a nation does not change very much in the normal course of events. However, as volume change is also defined to include changes in quality, it seems clear that the volume of

METHODS AND  
ISSUES *continued*

land can change due to natural processes, soil conservation and other land improvement measures, and by land degradation due to human activity. Urban land is more economically valuable than rural land because of the higher utility provided to urban dwellers. As urban boundaries expand and land is rezoned for urban use, it can therefore be argued that the volume of the resource changes because it is now available for higher value uses. Location is critical in determining the quality, and hence the volume, of land. For this reason land in a central business district can be said to be of a higher quality to land in the suburbs of a city, and is subject to more intensive development.

The experimental balance sheet shown here is consistent with the concept that land volumes do change over time. However, the practical task of splitting value changes into their price and volume components is a difficult one. As an interim approach the ABS has calculated the growth in volume of urban land at half the rate of growth in the volume of overlying construction. Zero volume growth is assumed for rural land. This assumes that land degradation, reclassification and land improvement net to zero.

As noted earlier, real estimates of financial assets and liabilities are derived by deflating their current price values with a price index in order to measure their real purchasing power over a designated basket of goods and services. The international national accounting standard *System of National Accounts, 1993* (SNA93), when discussing the deflation of income and transfer flows received from and paid to abroad, recommends that the purchasing power of these flows be expressed in terms of a broad based basket, namely the goods and services that make up domestic final demand. Consistent with this, the domestic final demand chain price index has been used as the deflator for financial assets and liabilities with the rest of the world.

FUTURE WORK  
AND FURTHER  
INFORMATION

The ABS plans to publish both current and real/volume balance sheets in future editions of the Australian System of National Accounts (Cat. no. 5204.0). There is also a program of research underway to further develop the balance sheet and to use it to derive alternative measures of income and saving to that used in the conventional national accounts. An article on this work will be published in a future edition of the *Australian National Accounts: National Income, Expenditure and Product* (Cat. no. 5206.0).

The ABS welcomes comments on the experimental real/volume balance sheet, and these can be directed to Tony Johnson on Canberra 02 6252 7297 or e-mail [tony.johnson@abs.gov.au](mailto:tony.johnson@abs.gov.au).



## FEATURE ARTICLE

## NEW CHAIN VOLUME ESTIMATES FOR THE SERVICES SECTOR

### INTRODUCTION

Improved methods for calculating chain volume estimates of gross value added for some important service industries will be introduced in the June quarter 2001 issue of *Australian National Accounts: National Income Expenditure and Product* (Cat. no. 5206.0). Counterpart components of government final consumption expenditure will also incorporate the new methods. Current price estimates will be unaffected.

The industries most affected by the introduction of the new methods are:

- Health and Community Services (ANZSIC, Division O)
- Education (ANZSIC, Division N)
- Transport and Storage (ANZSIC, Division I)
- Communication Services (ANZSIC, Division J)
- Property and Business Services (ANZSIC, Division L)

For the health and community services and education industries, the new method will be used to backcast estimates to September quarter 1993. Most of the changes to the other industries can only be introduced from September quarter 1999. Prior to those periods, the existing series will be spliced onto the new. Changes will flow through to the full suite of national accounts releases, including State and Territory accounts where relevant.

This article describes the reasons for the changes, details the new methods and compares the new and existing industry estimates for health and community services, and education services.

Overall, these changes are expected to have a positive impact on chain volume GDP growth rates. For 1999–2000 it is estimated that the impact will be to raise GDP growth by 0.3 percentage points.

### BACKGROUND TO THE CHANGES

Historically, the measurement of service industry volumes has presented national accountants both here and abroad with a number of difficulties. Many services are heterogeneous in nature and it is difficult to observe the underlying quantum of service provided or received. Moreover, some services are predominantly provided by non-market producers—they are provided by government or non-profit institutions free of charge or at prices significantly below costs, so sales or price information are non-existent.

More often than not, growth in input volumes has tended to be used as a proxy for growth in volumes of service industry output and value added. Hours worked or costs deflated by wage and other input price indexes have been primary components of these input-based methods.

The main disadvantage of using input methods is that they do not reflect changes in output resulting from increased productivity. For this reason, a number of services industries have been excluded from the scope of ABS productivity statistics.

There have been a number of initiatives underway in recent years to improve the availability and quality of services industry data, some of which have already been introduced in the national accounts. The present round of improvements stem from the following:

- A major research effort undertaken within the ABS to investigate the measurement of non-market output and productivity. This work is ongoing, but improved methods for health and education are now available for inclusion in the national accounts,
- The recent expansion in scope into service industries of ABS quarterly surveys of output and prices has provided the means by which to derive superior chain volume estimates of output for a number of service industries. For details of the expanded surveys refer to *Inventories and Sales, Selected Industries, Australia* (Cat. no. 5629.0) and *Producer Price Indexes For Selected Service Industries* (Cat. no. 6423.0).

The measurement of service industry volumes has been the subject of much international discussion. The soon to be published *Handbook on Price and Volume Methods in National Accounts* by Eurostat (the statistical office of the European Union) presents the latest international thinking on the subject. Industry by industry, it recommends the use of quality adjusted output volume indicators or output deflated by constant-quality price indexes wherever available. The use of input volume indicators is generally regarded as the least desirable method. However, it is recognised that for a number of industries where non-market producers are predominant, appropriate output volume indicators are difficult to construct. This is particularly so for industries where services are consumed collectively, such as much of public administration and defence. For this reason, some input-based estimation is likely to remain, even in the longer term.

By convention, current price estimates of non-market services are valued at the cost of providing them. However, this convention does not mean that the volume of services should also be derived by reference to costs. SNA93 recommends using direct output measures for measuring the volume of output, in particular for health and education services which are consumed individually. It is also important to note that the objective is to measure the quantities of services actually delivered to households, not the benefits derived from those services by society. For example, in the case of education, the services consist of the volume of teaching provided by producers of education services to

BACKGROUND TO  
THE CHANGES  
*continued*

students. It should not be measured by the level of knowledge or skills possessed by members of the community as that can be affected by a host of factors out of the control of the education establishment—such as degree of parental support, work undertaken outside of school, etc.

Australia will be one of the first countries to implement output indicators in the national accounts for a major component of the non-market sector. It is expected that a number of other countries will do so in the near future.

HEALTH AND  
EDUCATION  
SERVICES

Health and education comprise around 10% of GDP, and government expenditure on health and education services represents around 45% of total government final consumption expenditure. Components of the health industry in particular have been subject to substantial technological change in recent years. The expectation that input methods were more than likely understating the rate of volume growth—for health output in particular—and the availability of suitable output data made these two industries an obvious starting point for investigations of alternative methods for non-market services.

ABS has spent a number of years developing experimental output volume estimates for health and education, and they have been subjected to extensive peer review before being considered for inclusion in the national accounts.

The detailed studies were undertaken using annual data only. Wherever possible, quarterly estimates will be compiled using the same output indicators. However, there are some major gaps in the availability of quarterly data, making it necessary to adopt interpolation and extrapolation techniques using suitable proxy indicators.

Health  
services—annual  
estimates

Health services make up 90% of the total value added of the combined industries of health and community services. It has not been possible to develop output indicators for the community services component (they remain input-based). Health services are composed of services provided in hospitals and nursing homes; medical services provided by general practitioners and medical specialists; dental; optometry and optical dispensing; community health services; paramedical; veterinary and ambulance services. Over 55% of health services are supplied by hospitals and nursing homes, the majority being provided by the government sector.

The Department of Health and Aged Care collects detailed treatments data from all government and private acute care hospitals in accordance with the Australian National Diagnostic Related Groups Classification (AN-DRGs). The current version of the classification consists of over 660 separate diagnostic related

Health  
services—annual  
estimates  
*continued*

groups. Volume is represented by the number of episodes (separations) for each group.

Detailed cost studies have also been undertaken by the Department of Health and Aged Care in order to construct average cost weights per separation for each diagnostic related group. The ABS has used these cost weights to derive a chain weighted volume index since 1995–96. For prior years the cost weights are fixed with base year 1995–96.

Measurement of outpatient episodes provided by hospitals remains a problem. Outpatient episodes are currently excluded from the index because data of satisfactory quality are not available. This is not expected to have an appreciable impact on the quality of the overall estimates.

For nursing homes, the number of patient days categorised by level of care is used. Nursing home patient days are classified under a Resident Classification Instrument (RCI) rating system which measures the level of care required by a patient. Data are also available on the cost per patient per day for each of the RCI categories (this cost is based on a care component and an infrastructure component). An annual chain weighted volume index has been constructed using these cost weights.

For medical services, detailed data are available from the Medicare system. For general practitioners and medical specialists (e.g. in obstetrics, anaesthetics, diagnostic imaging and surgical operations), output is measured by the numbers of attendances weighted together by fees charged. In the case of pathologists, the number of tests has been used as the output volume indicator.

Chain volume estimates for the remaining health services components—dental, optometry and optical dispensing, community health centres, paramedical, veterinary and ambulance services—will continue to be based on administrative data deflated using relevant price indexes.

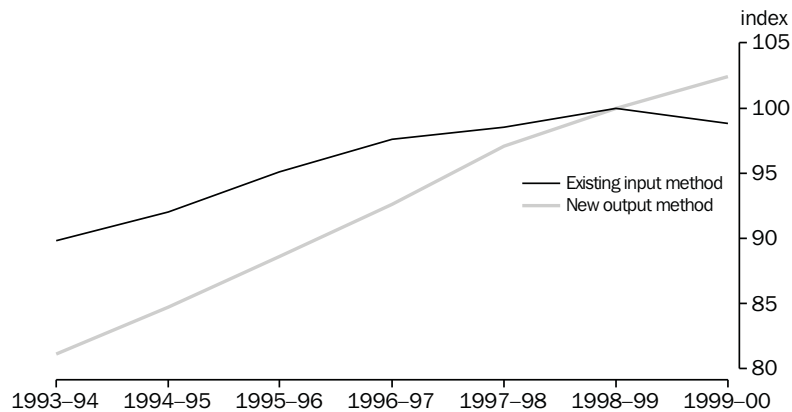
Estimates on the new basis will be carried back to 1993–94. Earlier years will be backcast using the previously published growth rates, based on input costs.

The effect of the change from the existing input-based method to the method outlined above is demonstrated in the graph below. It shows an average growth in the chain volume measure of the gross value added of health and community services between the

Health services—annual estimates  
*continued*

years 1993–94 to 1999–2000 of 4.0% per annum, compared to 1.6% under the existing method.

HEALTH & COMMUNITY SERVICES, Gross Value Added—chain volume measures



The ABS believes that the new method is a significant advance on the existing input-based method. It captures much of the anticipated increased productivity that one would expect from technological improvements in the industry. A shortcoming is the degree to which it can capture all quality change in the services provided. Using a fine level of detail helps to capture compositional quality changes, namely any shift to new and more advanced medical treatments being offered. It does require that cost data are regularly updated to properly weight these new treatments and diagnostic techniques. However, the new method fails to detect quality changes occurring within a particular medical treatment category. By undertaking detailed analyses of changes in the quality of treatments it may be possible to develop better indicators of output within AN-DRG categories at some time in the future.

Education services—annual estimates

The new chain volume estimates of education output are based mainly on annual student enrolments. Enrolments for each level of education are weighted together by the cost of providing those services.

Student numbers for primary schools and secondary schools are converted to full time equivalents (part-time students are counted as 0.5 of a full time student). Module hours are available for vocational education and are used in preference to student numbers.

For universities, full-time equivalent student numbers enrolled in each of eleven discipline groups are used as the output indicators for the tuition component. In the absence of actual cost data, HECS weights are used as a proxy to weight student numbers in each discipline group. The university research component is estimated by weighting together data for the number of publications and student research completions.

Education  
services—annual  
estimates  
*continued*

The chain volume estimates for the remaining education services—pre-schools and other education services—will continue to be derived using suitable input price indexes.

In the main, the new output indicators simply capture changes in the number of students enrolled adjusted for compositional change between the various levels of education, and subjects in the case of universities. They do not capture any quality change over time in the education services provided. A number of national statistical offices and international agencies, including the ABS, have investigated ways of incorporating quality adjustment factors into the education output measure. For example, class sizes and public examination results have been considered as indicators of change in the quality of the education service. Adjusting for class size has been widely rejected on the grounds that there does not appear to be an observable relationship—certainly not a linear one—between class size and the quality of services provided. Public examination results are useless unless the same test standards are maintained over time, and while results from standardised tests provide a better prospect, changes in scores over time could also reflect external factors—such as changes in the quality of home life—as well as changes in the quality of education services. Nevertheless, once a sufficient time series of such data becomes available and after taking into account external factors, it may be possible to at least discern the direction of change in quality.

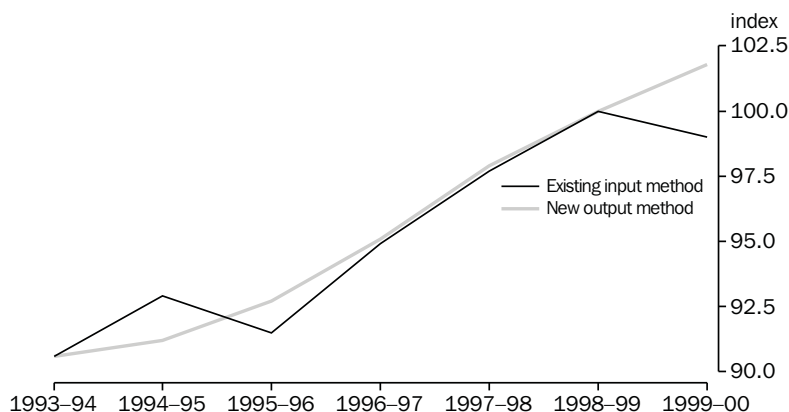
Despite this shortcoming, the ABS is of the view that the output indicator method is conceptually superior to the existing input-based method, and yields more plausible results for Australia. This view is consistent with the recommendations in the Eurostat Handbook on Price and Volume Methods in National Accounts. It is also consistent with how output would generally be measured if education were predominantly provided in the market. In that case the volume of output would be based either on the number of fee paying students adjusted for changes in the quality of the service provided or equivalently current price output deflated by a constant-quality price index. Although the output indicator method is not quality adjusted, neither is the existing input method.

A comparison of results for gross value added under the new and existing methods is shown in the graph below. It shows an average annual growth in education gross value added between the years 1993–94 to 1999–2000 of 1.9% per annum, compared with 1.5% under the existing method. While this does not result

Education services—annual estimates  
*continued*

in a significant change in the growth rates it does provide a more stable pattern of growth than under the existing method.

EDUCATION SERVICES, Gross Value Added—chain volume measures



Health and education services—quarterly estimates

Ideally, the same methods and data sources would be used to compile the quarterly estimates. However, because of gaps in quarterly data availability or timeliness problems this is not possible. Instead, the best available indicators will be used to interpolate and extrapolate the annual estimates, and where no satisfactory indicators are available a mathematical procedure will be used.

For chain volume measures of health and community services industry gross value added, Medicare data on medical services attendances will be used as an indicator. In the case of education, no quarterly output indicators are available. The existing input-based indicator has been considered but eventually rejected in favour of a mathematical procedure.

CHANGES TO OTHER SERVICE INDUSTRIES

The new ABS price indexes for service industries are designed to measure price change for services of constant quality. They will replace the input-based price indexes currently used to derive annual volume estimates of output, thereby allowing the annual chain volume estimates of gross value added (derived by subtracting volume estimates of intermediate input from volume estimates of output) to fully reflect changes in productivity.

The new price indexes will also be used in conjunction with newly available quarterly income data to derive chain volume indicators of output for a number of service industries, including all or part of property and business services, transport and storage, and communication services. The improved quarterly indicators will then be used to interpolate and extrapolate the annual chain volume estimates of gross value added. The new method will be implemented for most estimates from September quarter 1999.



FINAL  
CONSUMPTION  
EXPENDITURE

In a fully balanced national accounting system, the supply of products in the economy must equal the use of those products. This balancing is achieved for annual estimates through the supply and use tables which form the benchmarks for the gross domestic product account. Therefore the methodological changes described above will also impact on the expenditure side of the account.

The main impact will be in the calculation of chain volume government final consumption expenditure. In order to maintain balanced accounts, the chain volume estimates for government final consumption expenditure on health and education services will reflect the new chain volume estimates for the output of the government components of the education and health services industries. The remaining non-market components of total government final consumption expenditure will continue to rely on input methods (until suitable output indicators are found).

No changes are anticipated to the methods for deriving chain volume estimates of household final consumption expenditure as satisfactory output-based methods are already being used. In addition, the changes to the method for measuring the output of the marketed services will mainly affect intermediate consumption, which does not have any impact on final consumption expenditure.

STATE AND  
TERRITORY  
ESTIMATES

Chain volume estimates of government final consumption expenditure by State and Territory will be benchmarked to the revised national estimates. The new output volume indicators for health and education are available annually by State and Territory and will therefore be used directly. Quarterly State and Territory estimates will be benchmarked to national totals.

As for the national estimates, current price estimates will continue to be estimated as before.

PRODUCTIVITY  
MEASURES

ABS productivity statistics exclude health and community services, education and the other industries that currently rely on input methods to derive chain volume estimates of gross value added. The new chain volume estimates for health and community services are judged to be of good enough quality to permit the inclusion of this industry in productivity statistics with appropriate caveats.

On the other hand, the new chain volume estimates for education value added, while superior to the existing input-based estimates, do not support meaningful productivity estimates. For example, an increase in class sizes would be reflected directly in productivity statistics.

It is expected that property and business services will also be added to the list of industries included in the market sector productivity estimates once a sufficient time series of chain volume estimates becomes available on the new basis.



FUTURE  
DEVELOPMENTS

The ABS plans to continue to seek improvements to the methods which it uses to measure the output of non-market services industries. A detailed study has already been undertaken into measuring the output of public order and safety and justice services, the results of which have been published in the ABS Discussion Paper *Experimental Output Measures for the Australian Justice Sector*. While satisfactory results were obtained for some of these industries, they are too small to justify the incorporation of the new estimates into the accounts on their own. It was not possible to compile satisfactory estimates for police services, the largest industry in this group, but there are hopeful prospects for the future. It is also planned to investigate the use of administrative data to derive output measures for various government agencies. The ABS will continue to monitor international developments in relation to potential quality adjustment indicators.

The existing method for the measurement of the output of hospitals is currently based on using details of acute in-patient separations, but as more treatments are carried out on an outpatient basis it is clear that there will be a need to capture data on outpatients at a detailed level. The ABS plans to investigate new data collections that are currently underway to capture this activity.

FURTHER  
INFORMATION

For further information on the new chain volume estimates for the services sector contact Maire O'Mahony on Canberra 02 6252 5381 or e-mail [maire.omahony@abs.gov.au](mailto:maire.omahony@abs.gov.au).



# 1 NATIONAL ACCOUNTS

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## RELATED PUBLICATIONS

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

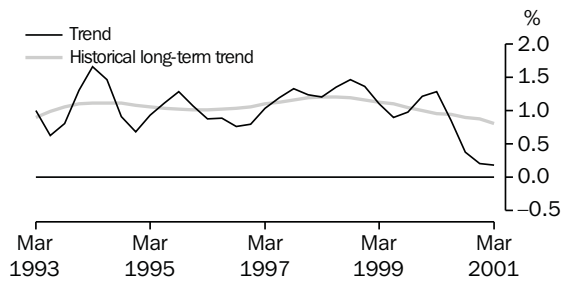
*Australian National Accounts: National Income, Expenditure and Product* (Cat. no. 5206.0) — quarterly

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

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

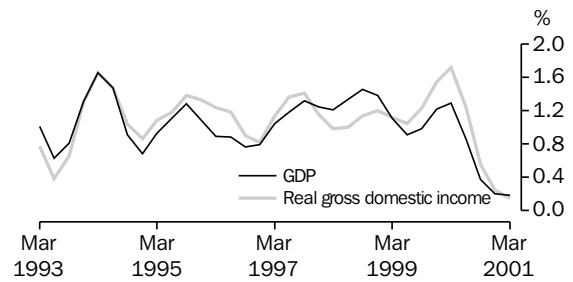
**NATIONAL  
ACCOUNTS**

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



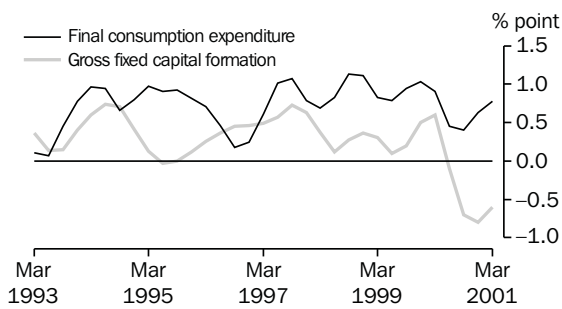
Source: ABS (Cat. no. 5206.0), Quarterly data.

**TABLE 1.1 GDP AND OTHER SELECTED AGGREGATES**  
Chain Volume Measures, Reference year 1998–1999

Period	GDP	Real gross domestic income	Domestic final demand	Non-farm GDP	Gross national expenditure
ANNUAL (\$ MILLION)					
1991–1992	<b>442,024</b>	443,476	448,913	433,020	445,184
1992–1993	<b>457,985</b>	456,091	461,674	447,229	461,319
1993–1994	<b>476,989</b>	472,655	475,688	464,904	476,450
1994–1995	<b>498,550</b>	495,899	505,274	490,626	507,130
1995–1996	<b>520,261</b>	520,938	523,578	507,960	523,834
1996–1997	<b>539,088</b>	543,743	543,187	524,899	542,301
1997–1998	<b>565,126</b>	570,050	574,049	550,505	574,925
1998–1999	<b>595,417</b>	595,417	604,720	578,950	609,931
1999–2000	<b>621,547</b>	627,222	635,959	604,780	637,768
PERCENTAGE CHANGE FROM PREVIOUS YEAR					
1991–1992	<b>0.4</b>	-0.1	0.7	0.6	0.5
1992–1993	<b>3.6</b>	2.8	2.8	3.3	3.6
1993–1994	<b>4.1</b>	3.6	3.0	4.0	3.3
1994–1995	<b>4.5</b>	4.9	6.2	5.5	6.4
1995–1996	<b>4.4</b>	5.0	3.6	3.5	3.3
1996–1997	<b>3.6</b>	4.4	3.7	3.3	3.5
1997–1998	<b>4.8</b>	4.8	5.7	4.9	6.0
1998–1999	<b>5.4</b>	4.4	5.3	5.2	6.1
1999–2000	<b>4.4</b>	5.3	5.2	4.5	4.6
SEASONALLY ADJUSTED					
1998–1999					
March	<b>150,133</b>	150,353	153,458	146,060	154,917
June	<b>150,723</b>	150,883	152,740	146,418	155,143
1999–2000					
September	<b>152,757</b>	153,146	156,131	148,393	157,450
December	<b>154,502</b>	155,514	157,986	150,285	158,509
March	<b>156,286</b>	158,263	160,576	151,758	160,537
June	<b>158,247</b>	160,299	161,266	153,911	161,270
2000–2001					
September	<b>158,823</b>	161,799	160,349	154,439	160,952
December	<b>157,902</b>	160,698	158,281	153,683	160,204
March	<b>159,579</b>	161,974	161,863	155,338	160,714
SEASONALLY ADJUSTED — PERCENTAGE CHANGE FROM PREVIOUS QUARTER					
1999–2000					
March	<b>1.2</b>	1.8	1.6	1.0	1.3
June	<b>1.3</b>	1.3	0.4	1.4	0.5
2000–2001					
September	<b>0.4</b>	0.9	-0.6	0.3	-0.2
December	<b>-0.6</b>	-0.7	-1.3	-0.5	-0.5
March	<b>1.1</b>	0.8	2.3	1.1	0.3
TREND — PERCENTAGE CHANGE FROM PREVIOUS QUARTER					
1999–2000					
March	<b>1.3</b>	1.7	1.3	1.3	0.9
June	<b>0.9</b>	1.2	0.2	0.9	0.3
2000–2001					
September	<b>0.4</b>	0.6	-0.3	0.4	-0.1
December	<b>0.2</b>	0.2	-0.1	0.3	-0.2
March	<b>0.2</b>	0.1	0.2	0.2	-0.1

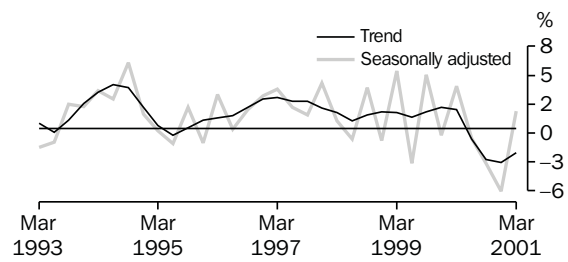
Source: Australian National Accounts: National Income, Expenditure and Product (Cat. no. 5206.0).

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



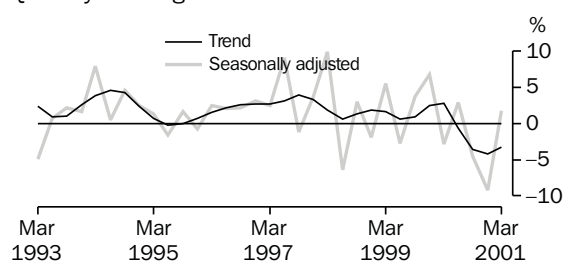
Source: ABS (Cat. no. 5206.0), Quarterly data.

**TABLE 1.2 EXPENDITURE ON GROSS DOMESTIC PRODUCT**  
**Chain Volume Measures, Reference year 1998–1999**

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					
ANNUAL (\$ MILLION)											
1991–1992	273,060	90,025	64,512	12,475	9,891	-2,657	70,787	72,822	-1,337	<b>442,024</b>	
1992–1993	278,871	91,144	70,770	11,121	10,607	755	75,517	77,402	-1,767	<b>457,985</b>	
1993–1994	285,547	92,554	77,213	10,424	10,609	1,467	82,848	82,583	-250	<b>476,989</b>	
1994–1995	300,310	95,242	86,388	12,341	11,233	3,024	86,882	96,250	0	<b>498,550</b>	
1995–1996	312,910	99,060	88,984	11,660	11,355	331	95,840	100,091	0	<b>520,261</b>	
1996–1997	321,383	100,285	98,977	9,879	12,667	-908	105,854	109,917	0	<b>539,088</b>	
1997–1998	336,880	103,644	112,814	8,382	12,294	697	109,752	120,529	0	<b>565,126</b>	
1998–1999	353,757	108,733	117,534	11,450	13,245	5,212	111,939	126,453	0	<b>595,417</b>	
1999–2000	369,650	114,777	127,442	8,569	15,520	1,810	122,266	142,198	3,711	<b>621,547</b>	
PERCENTAGE CHANGE FROM PREVIOUS YEAR											
1991–1992	2.0	1.8	-4.6	-2.2	0.0	na	9.0	3.6	na	<b>0.4</b>	
1992–1993	2.1	1.2	9.7	-10.9	7.2		6.7	6.3		<b>3.6</b>	
1993–1994	2.4	1.5	9.1	-6.3	0.0		9.7	6.7		<b>4.1</b>	
1994–1995	5.2	2.9	11.9	18.4	5.9		4.9	16.5		<b>4.5</b>	
1995–1996	4.2	4.0	3.0	-5.5	1.1		10.3	4.0		<b>4.4</b>	
1996–1997	2.7	1.2	11.2	-15.3	11.6		10.4	9.8		<b>3.6</b>	
1997–1998	4.8	3.3	14.0	-15.2	-2.9		3.7	9.7		<b>4.8</b>	
1998–1999	5.0	4.9	4.2	36.6	7.7		2.0	4.9		<b>5.4</b>	
1999–2000	4.5	5.6	8.4	-25.2	17.2		9.2	12.5		<b>4.4</b>	
CONTRIBUTION TO ANNUAL GROWTH											
1991–1992	1.2	0.4	-0.7	-0.1	0.0	-0.3	1.3	0.6	-1.0	<b>0.4</b>	
1992–1993	1.3	0.3	1.4	-0.3	0.2	0.8	1.1	1.0	-0.1	<b>3.6</b>	
1993–1994	1.5	0.3	1.4	-0.2	0.0	0.2	1.6	1.1	0.3	<b>4.1</b>	
1994–1995	3.1	0.6	1.9	0.4	0.1	0.3	0.8	2.9	0.1	<b>4.5</b>	
1995–1996	2.5	0.8	0.5	-0.1	0.0	-0.5	1.8	0.8	0.0	<b>4.4</b>	
1996–1997	1.6	0.2	1.9	-0.3	0.3	-0.2	1.9	1.9	0.0	<b>3.6</b>	
1997–1998	2.9	0.6	2.6	-0.3	-0.1	0.3	0.7	2.0	0.0	<b>4.8</b>	
1998–1999	3.0	0.9	0.8	0.5	0.2	0.8	0.4	1.0	0.0	<b>5.4</b>	
1999–2000	2.7	1.0	1.7	-0.5	0.4	-0.6	1.7	2.6	0.6	<b>4.4</b>	

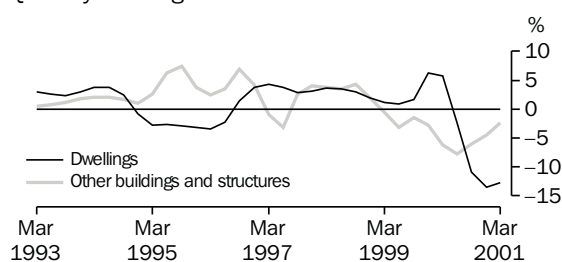
Source: Australian National Accounts: National Income, Expenditure and Product (Cat. no. 5206.0).

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 1998–1999 — 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										
March	89,366	27,309	30,246	2,984	3,539	1,405	27,701	32,035	-392	<b>150,133</b>
June	89,837	27,358	29,427	2,976	3,160	2,351	28,131	32,725	210	<b>150,723</b>
1999–2000										
September	90,824	27,935	30,547	2,923	3,902	1,318	29,224	34,496	580	<b>152,757</b>
December	92,282	28,555	32,614	501	4,033	524	30,397	35,094	689	<b>154,502</b>
March	92,877	29,015	31,676	2,913	4,095	-39	30,880	36,386	1,255	<b>156,286</b>
June	93,666	29,272	32,604	2,232	3,491	4	31,765	36,222	1,435	<b>158,247</b>
2000–2001										
September	94,058	29,250	31,118	1,826	4,096	604	33,061	36,270	1,080	<b>158,823</b>
December	94,412	29,073	28,230	2,303	4,263	1,923	32,183	35,443	958	<b>157,902</b>
March	96,475	29,989	28,721	2,639	4,038	-1,149	32,347	34,281	799	<b>159,579</b>
PERCENTAGE CHANGE FROM PREVIOUS QUARTER										
1999–2000										
March	0.6	1.6	-2.9	481.6	1.5	na	1.6	3.7	na	<b>1.2</b>
June	0.8	0.9	2.9	-23.4	-14.8		2.9	-0.5		<b>1.3</b>
2000–2001										
September	0.4	-0.1	-4.6	-18.2	17.3		4.1	0.1		<b>0.4</b>
December	0.4	-0.6	-9.3	26.1	4.1		-2.7	-2.3		<b>-0.6</b>
March	2.2	3.2	1.7	14.6	-5.3		0.5	-3.3		<b>1.1</b>
PERCENTAGE CHANGE FROM SAME QUARTER OF PREVIOUS YEAR										
1999–2000										
March	3.9	6.2	4.7	-2.4	15.7	na	11.5	13.6	na	<b>4.1</b>
June	4.3	7.0	10.8	-25.0	10.5		12.9	10.7		<b>5.0</b>
2000–2001										
September	3.6	4.7	1.9	-37.5	5.0		13.1	5.1		<b>4.0</b>
December	2.3	1.8	-13.4	359.7	5.7		5.9	1.0		<b>2.2</b>
March	3.9	3.4	-9.3	-9.4	-1.4		4.8	-5.8		<b>2.1</b>
CONTRIBUTION TO QUARTERLY GROWTH										
1999–2000										
March	0.4	0.3	-0.6	1.6	0.0	-0.4	0.3	-0.8	0.4	<b>1.2</b>
June	0.5	0.2	0.6	-0.4	-0.4	0.0	0.6	0.1	0.1	<b>1.3</b>
2000–2001										
September	0.2	0.0	-0.9	-0.3	0.4	0.4	0.8	0.0	-0.2	<b>0.4</b>
December	0.2	-0.1	-1.8	0.3	0.1	0.8	-0.6	0.5	-0.1	<b>-0.6</b>
March	1.3	0.6	0.3	0.2	-0.1	-1.9	0.1	0.7	-0.1	<b>1.1</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 1998–1999**

Period	Agriculture, forestry and fishing	Mining	Manufac- turing	Electricity, gas and water supply	Construc- tion	Wholesale trade	Retail Trade	Accom- modation, cafes and resta- urants	Transport and storage	Communi- cation services
ANNUAL (\$ MILLION)										
1991–1992	14,014	19,595	61,164	9,602	21,792	21,771	24,269	9,023	25,145	8,473
1992–1993	15,213	19,712	62,471	9,779	23,135	21,946	24,546	8,930	25,322	9,464
1993–1994	15,746	20,061	65,258	10,123	24,726	23,640	25,321	9,533	26,713	10,337
1994–1995	12,582	21,442	66,644	10,399	26,077	26,229	26,565	10,348	28,382	11,560
1995–1996	15,593	23,083	68,022	10,396	26,738	27,740	28,421	10,135	30,474	12,594
1996–1997	16,785	23,467	69,489	10,374	27,866	28,582	29,522	10,618	31,743	14,038
1997–1998	16,716	24,537	71,671	10,798	29,871	30,388	30,808	10,959	32,517	15,540
1998–1999	18,052	23,843	74,460	11,000	33,738	32,116	31,840	11,853	33,374	17,141
1999–2000	18,754	26,241	76,533	11,311	34,670	33,915	32,733	12,613	34,498	19,348
PERCENTAGE CHANGE FROM PREVIOUS YEAR										
1991–1992	-3.5	4.9	-3.0	1.2	-8.1	-1.3	3.6	0.6	2.4	7.2
1992–1993	8.6	0.6	2.1	1.8	6.2	0.8	1.1	-1.0	0.7	11.7
1993–1994	3.5	1.8	4.5	3.5	6.9	7.7	3.2	6.8	5.5	9.2
1994–1995	-20.1	6.9	2.1	2.7	5.5	11.0	4.9	8.5	6.2	11.8
1995–1996	23.9	7.7	2.1	0.0	2.5	5.8	7.0	-2.1	7.4	8.9
1996–1997	7.6	1.7	2.2	-0.2	4.2	3.0	3.9	4.8	4.2	11.5
1997–1998	-0.4	4.6	3.1	4.1	7.2	6.3	4.4	3.2	2.4	10.7
1998–1999	8.0	-2.8	3.9	1.9	12.9	5.7	3.3	8.2	2.6	10.3
1999–2000	3.9	10.1	2.8	2.8	2.8	5.6	2.8	6.4	3.4	12.9
SEASONALLY ADJUSTED (\$ MILLION)										
1998–1999										
March	4,506	6,052	18,970	2,780	8,496	8,126	8,105	2,999	8,287	4,389
June	4,712	6,030	18,583	2,762	8,573	8,107	8,023	3,105	8,462	4,529
1999–2000										
September	4,737	6,265	18,763	2,762	8,592	8,284	8,090	3,127	8,608	4,623
December	4,549	6,507	18,755	2,798	8,587	8,465	8,314	3,165	8,499	4,763
March	4,837	6,644	19,460	2,863	8,674	8,604	8,141	3,176	8,633	4,908
June	4,632	6,825	19,556	2,888	8,818	8,562	8,189	3,146	8,759	5,053
2000–2001										
September	4,676	6,842	19,245	2,931	7,412	8,599	8,140	3,154	8,754	5,125
December	4,509	6,998	19,129	2,905	6,719	8,360	8,256	3,132	8,686	5,187
March	4,547	7,032	18,701	2,939	6,879	8,402	8,328	3,204	8,814	5,404
PERCENTAGE CHANGE FROM PREVIOUS QUARTER										
1999–2000										
March	6.3	2.1	3.8	2.4	1.0	1.6	-2.1	0.3	1.6	3.0
June	-4.2	2.7	0.5	0.8	1.7	-0.5	0.6	-0.9	1.5	3.0
2000–2001										
September	1.0	0.2	-1.6	1.5	-15.9	0.4	-0.6	0.3	-0.1	1.4
December	-3.6	2.3	-0.6	-0.9	-9.4	-2.8	1.4	-0.7	-0.8	1.2
March	0.8	0.5	-2.2	1.2	2.4	0.5	0.9	2.3	1.5	4.2

(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 1998–1999 — continued**

Period	Finance and insurance	Property and business services	Govern- ment adminis- tration and defence	Edu- cation	Health and comm- unity services	Cultural and recre- ational services	Personal and other services	Owner- ship of dwellings	Gross value added at basic prices	Taxes less on products	Statistical discre- pancy	GDP(b)
ANNUAL (\$ MILLION)												
1991–1992	25,131	43,549	20,811	21,470	28,504	8,208	10,658	41,127	413,150	31,320	-2,449	<b>442,024</b>
1992–1993	25,693	47,382	21,316	23,040	29,089	8,326	10,619	42,495	428,552	32,420	-2,990	<b>457,985</b>
1993–1994	26,076	48,672	22,204	24,055	29,800	8,511	10,603	44,060	446,134	34,010	-3,145	<b>476,989</b>
1994–1995	27,637	51,819	23,130	24,671	30,508	9,024	11,288	45,797	463,670	37,065	0	<b>498,550</b>
1995–1996	29,424	53,872	23,029	24,302	31,536	9,021	11,823	47,407	483,777	37,963	0	<b>520,261</b>
1996–1997	30,896	56,505	23,451	25,192	32,389	9,213	12,182	49,703	502,353	38,403	0	<b>539,088</b>
1997–1998	33,247	61,901	23,281	25,938	32,666	9,740	12,756	51,549	525,381	41,351	0	<b>565,126</b>
1998–1999	37,777	67,574	22,759	26,551	33,169	9,974	13,031	53,381	551,633	43,785	0	<b>595,417</b>
1999–2000	41,283	73,110	22,796	26,339	32,871	10,049	13,888	55,612	576,564	48,370	-3,387	<b>621,547</b>
PERCENTAGE CHANGE FROM PREVIOUS YEAR												
1991–1992	-3.8	-1.9	4.3	1.6	2.0	2.7	-1.1	2.9	-0.3	-0.2	na	<b>0.4</b>
1992–1993	2.2	8.8	2.4	7.3	2.1	1.4	-0.4	3.3	3.7	3.5		<b>3.6</b>
1993–1994	1.5	2.7	4.2	4.4	2.4	2.2	-0.2	3.7	4.1	4.9		<b>4.1</b>
1994–1995	6.0	6.5	4.2	2.6	2.4	6.0	6.5	3.9	3.9	9.0		<b>4.5</b>
1995–1996	6.5	4.0	-0.4	-1.5	3.4	0.0	4.7	3.5	4.3	2.4		<b>4.4</b>
1996–1997	5.0	4.9	1.8	3.7	2.7	2.1	3.0	4.8	3.8	1.2		<b>3.6</b>
1997–1998	7.6	9.5	-0.7	3.0	0.9	5.7	4.7	3.7	4.6	7.7		<b>4.8</b>
1998–1999	13.6	9.2	-2.2	2.4	1.5	2.4	2.2	3.6	5.0	5.9		<b>5.4</b>
1999–2000	9.3	8.2	0.2	-0.8	-0.9	0.8	6.6	4.2	4.5	10.5		<b>4.4</b>
SEASONALLY ADJUSTED (\$ MILLION)												
1998–1999												
March	9,586	17,025	5,640	6,619	8,338	2,498	3,274	13,456	139,118	11,177	-158	<b>150,133</b>
June	9,858	17,550	5,638	6,674	8,240	2,524	3,299	13,372	140,039	11,293	-606	<b>150,723</b>
1999–2000												
September	10,006	17,708	5,646	6,655	8,366	2,463	3,389	13,696	141,781	11,762	-786	<b>152,757</b>
December	10,266	18,317	5,680	6,596	8,167	2,501	3,468	13,830	143,226	12,102	-826	<b>154,502</b>
March	10,392	18,238	5,697	6,543	8,083	2,533	3,512	13,962	144,899	12,295	-908	<b>156,286</b>
June	10,618	18,847	5,773	6,544	8,254	2,552	3,519	14,123	146,658	12,211	-621	<b>158,247</b>
2000–2001												
September	10,657	19,576	5,835	6,721	8,518	3,138	3,616	14,247	147,186	12,112	-475	<b>158,823</b>
December	10,777	19,987	5,835	6,705	8,859	2,492	3,682	14,355	146,572	11,918	-588	<b>157,902</b>
March	11,042	20,067	5,864	6,769	8,875	2,486	3,757	14,451	147,560	12,024	-5	<b>159,579</b>
PERCENTAGE CHANGE FROM PREVIOUS QUARTER												
1999–2000												
March	1.2	-0.4	0.3	-0.8	-1.0	1.3	1.3	1.0	1.2	1.6	na	<b>1.2</b>
June	2.2	3.3	1.3	0.0	2.1	0.7	0.2	1.2	1.2	-0.7		<b>1.3</b>
2000–2001												
September	0.4	3.9	1.1	2.7	3.2	23.0	2.7	0.9	0.4	-0.8		<b>0.4</b>
December	1.1	2.1	0.0	-0.2	4.0	-20.6	1.8	0.8	-0.4	-1.6		<b>-0.6</b>
March	2.5	0.4	0.5	1.0	0.2	-0.2	2.0	0.7	0.7	0.9		<b>1.1</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
	Compen- sation of employees	Non-financial corporations		General govern- ment	Financial corpora- tions	GDP at factor cost	Taxes less subsidies on production and imports	Statistical discre- pancy	
		Private	Public						
ANNUAL (\$ MILLION)									
1991-1992	194,718	54,558	18,774	8,679	8,617	359,736	42,751	3,473	<b>405,961</b>
1992-1993	201,085	59,334	19,447	9,046	10,946	378,124	44,181	4,441	<b>426,745</b>
1993-1994	210,744	64,720	20,226	9,441	11,505	396,787	49,427	3,202	<b>449,416</b>
1994-1995	225,462	69,628	21,288	9,796	9,468	418,632	54,749	0	<b>473,381</b>
1995-1996	240,835	78,851	19,327	10,209	9,371	448,224	58,751	0	<b>506,975</b>
1996-1997	257,192	80,916	19,160	10,352	9,871	470,726	61,443	0	<b>532,170</b>
1997-1998	268,646	86,435	20,525	10,689	13,307	499,753	64,900	0	<b>564,653</b>
1998-1999	286,761	91,746	17,112	11,135	13,502	525,061	70,356	0	<b>595,417</b>
1999-2000	303,202	100,886	19,136	11,667	15,719	560,857	72,268	-346	<b>632,779</b>
PERCENTAGE CHANGE FROM PREVIOUS YEAR									
1991-1992	1.7	3.7	7.8	4.2	11.4	2.4	-1.4	na	<b>2.3</b>
1992-1993	3.3	8.8	3.6	4.2	27.0	5.1	3.3		<b>5.1</b>
1993-1994	4.8	9.1	4.0	4.4	5.1	4.9	11.9		<b>5.3</b>
1994-1995	7.0	7.6	5.3	3.8	-17.7	5.5	10.8		<b>5.3</b>
1995-1996	6.8	13.2	-9.2	4.2	-1.0	7.1	7.3		<b>7.1</b>
1996-1997	6.8	2.6	-0.9	1.4	5.3	5.0	4.6		<b>5.0</b>
1997-1998	4.5	6.8	7.1	3.3	34.8	6.2	5.6		<b>6.1</b>
1998-1999	6.7	6.1	-16.6	4.2	1.5	5.1	8.4		<b>5.4</b>
1999-2000	5.7	10.0	11.8	4.8	16.4	6.8	2.7		<b>6.3</b>
SEASONALLY ADJUSTED (\$ MILLION)									
1998-1999									
March	72,290	23,385	4,196	2,798	3,382	132,424	17,887	555	<b>150,866</b>
June	72,937	22,741	4,317	2,831	3,520	132,838	17,970	400	<b>151,207</b>
1999-2000									
September	73,626	24,078	4,701	2,867	3,751	135,778	17,958	207	<b>153,943</b>
December	75,378	23,896	4,954	2,900	3,890	138,239	17,787	139	<b>156,165</b>
March	76,221	26,201	4,976	2,933	3,999	142,345	17,979	-355	<b>159,970</b>
June	77,985	27,035	4,504	2,966	4,079	144,950	18,533	-836	<b>162,646</b>
2000-2001									
September	79,721	28,541	4,844	2,999	4,092	148,334	19,407	-637	<b>167,105</b>
December	79,454	25,229	5,523	3,032	4,172	145,473	21,037	-390	<b>166,120</b>
March	81,265	27,203	5,505	3,066	4,290	149,818	20,931	-846	<b>169,902</b>
PERCENTAGE CHANGE FROM PREVIOUS QUARTER									
1999-2000									
March	1.1	9.6	0.4	1.1	2.8	3.0	1.1	na	<b>2.4</b>
June	2.3	3.2	-9.5	1.1	2.0	1.8	3.1		<b>1.7</b>
2000-2001									
September	2.2	5.6	7.6	1.1	0.3	2.3	4.7		<b>2.7</b>
December	-0.3	-11.6	14.0	1.1	2.0	-1.9	8.4		<b>-0.6</b>
March	2.3	7.8	-0.3	1.1	2.8	3.0	-0.5		<b>2.3</b>

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

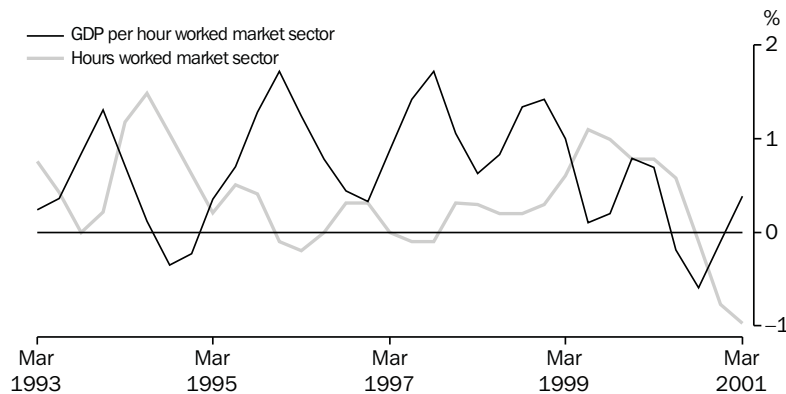
TABLE 1.5 NATIONAL INCOME ACCOUNT

Period	Compensation of employees	Gross operating surplus and mixed income	Taxes less subsidies on production and imports	Net primary income receivable from non-residents	Net secondary income receivable from non-residents	Gross disposable income	Final consumption expenditure	Consumption of fixed capital	Net saving (a)
ANNUAL (\$ MILLION)									
1991-1992	194,718	165,018	42,751	-14,054	-134	388,299	323,941	64,656	-298
1992-1993	201,085	177,039	44,181	-12,683	-350	409,272	338,208	68,314	2,750
1993-1994	210,744	186,043	49,427	-13,534	-339	432,341	351,290	72,333	8,718
1994-1995	225,462	193,170	54,749	-18,117	-528	454,736	370,822	74,880	9,034
1995-1996	240,835	207,389	58,751	-19,533	-171	487,271	395,139	78,495	13,637
1996-1997	257,192	213,534	61,443	-19,151	-177	512,841	411,461	80,268	21,112
1997-1998	268,646	231,107	64,900	-18,091	-75	546,487	436,340	85,866	24,281
1998-1999	286,761	238,300	70,356	-18,189	-778	576,450	462,490	91,509	22,452
1999-2000	303,202	257,655	72,268	-19,346	70	613,849	490,487	97,531	25,831
SEASONALLY ADJUSTED (\$ MILLION)									
1998-1999									
March	72,290	60,133	17,887	-4,659	-54	145,598	116,959	23,054	5,585
June	72,937	59,900	17,970	-4,675	-174	145,958	117,575	23,430	4,953
1999-2000									
September	73,626	62,152	17,958	-4,855	121	149,002	119,586	23,804	5,612
December	75,378	62,860	17,787	-4,702	66	151,390	121,917	24,180	5,293
March	76,221	66,124	17,979	-4,682	-56	155,587	123,529	24,571	7,487
June	77,985	66,965	18,533	-4,919	-59	158,504	125,234	24,976	8,295
2000-2001									
September	79,721	68,613	19,407	-4,459	37	163,319	128,336	25,383	9,600
December	79,454	66,019	21,037	-4,832	1	161,679	129,111	25,788	6,780
March	81,265	68,553	20,931	-5,056	128	165,820	133,404	26,208	6,209

(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 (1998-99 = 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									
1991-1992	74.9	1.1	5.5	22.8	54.1	8.3	84.5	80.6	83.7
1992-1993	75.6	1.0	4.4	23.7	53.2	6.8	87.0	82.6	85.8
1993-1994	76.4	1.0	3.9	24.3	53.1	5.9	88.6	84.9	88.5
1994-1995	76.8	1.0	4.4	24.0	53.9	6.7	88.8	85.2	91.5
1995-1996	77.1	1.0	3.7	24.0	53.7	7.2	90.5	88.9	94.2
1996-1997	77.7	0.9	4.2	23.4	54.6	6.3	93.3	91.5	96.4
1997-1998	78.5	0.9	1.9	24.1	53.8	6.3	96.7	95.9	100.0
1998-1999	77.9	0.9	2.1	23.3	54.6	6.2	100.0	100.0	104.2
1999-2000	78.0	0.9	2.2	24.2	54.1	6.9	101.5	102.0	107.6
SEASONALLY ADJUSTED (UNLESS FOOTNOTED)									
1998-1999									
March	78.0	0.9	2.2	23.4	54.6	6.2	100.5	100.8	104.7
June	78.1	0.9	2.1	23.0	54.9	6.2	100.6	100.9	105.3
1999-2000									
September	77.6	0.9	2.9	24.0	54.2	6.4	100.9	101.1	106.1
December	79.0	0.9	2.3	23.7	54.5	6.6	101.4	101.9	107.1
March	77.4	0.9	2.0	24.7	53.5	7.1	101.9	102.6	108.1
June	78.1	0.8	3.2	24.6	53.8	7.5	101.9	102.4	108.8
2000-2001									
September	78.3	0.8	4.5	25.3	53.7	7.9	101.7	101.8	108.8
December	77.5	0.9	2.3	24.0	54.6	8.3	101.9	101.7	108.7
March	77.4	0.8	0.7	24.7	54.2	8.0	102.4	102.1	108.6

(a) Trend data used instead of seasonally adjusted.

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

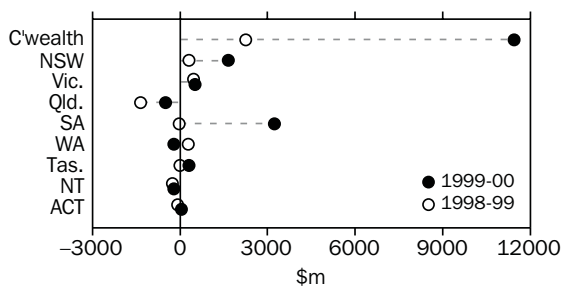
(c) Corporate gross operating surplus include private corporate trading enterprises plus financial enterprises less imputed bank service charge. GNFPfc = Gross non-farm product at factor cost.

(d) Interest paid component contains original data.

(e) By convention, zero productivity growth is assumed for industries in the non-market sector mainly government and some service industries. Therefore, a better indicator of productivity change is provided by the series showing market sector constant price gross product per hour worked.

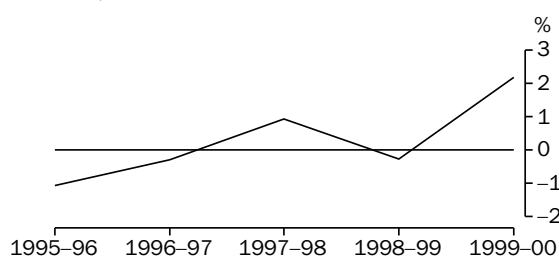
Source: Australian National Accounts: National Income, Expenditure and Product (Cat. no. 5206.0).

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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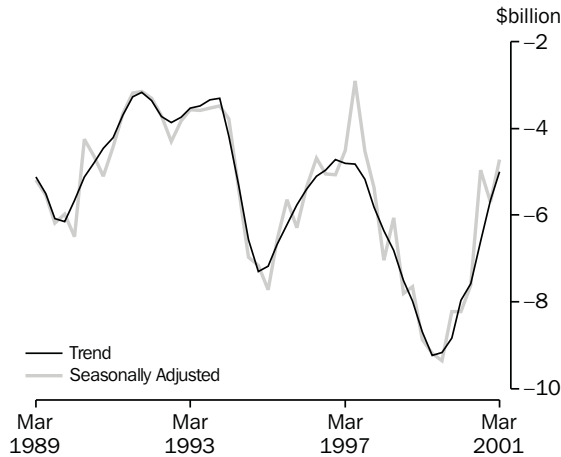
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### RELATED PUBLICATIONS

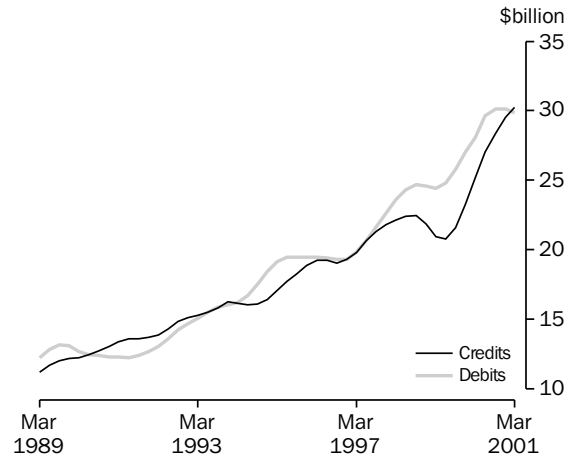
*Australian National Accounts: National Income, Expenditure and Product* (Cat. no. 5206.0)

*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**

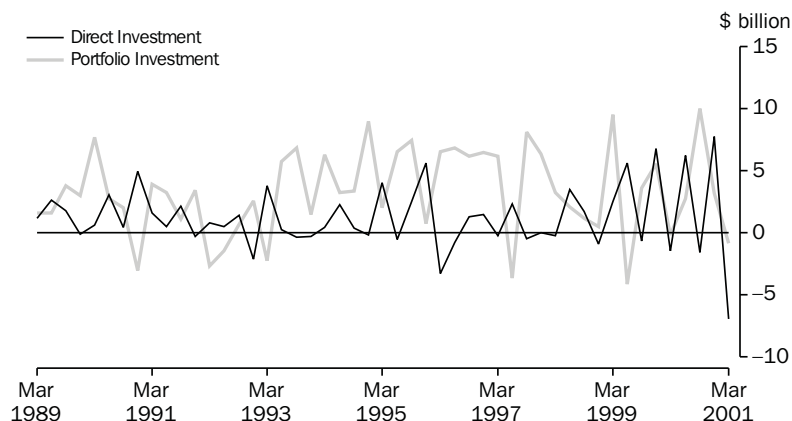
Period	Balance on current account	Balance on goods and services	Goods	Goods credits	Goods debits	Services	Income	Current transfers
ANNUAL (\$ MILLION)(a)								
1991-1992	<b>-13,377</b>	811	3,958	55,427	-51,469	-3,147	-14,054	-134
1992-1993	<b>-15,211</b>	-2,178	700	60,634	-59,934	-2,878	-12,683	-350
1993-1994	<b>-16,254</b>	-2,381	-444	64,419	-64,863	-1,937	-13,534	-339
1994-1995	<b>-28,645</b>	-10,000	-8,216	67,101	-75,317	-1,784	-18,117	-528
1995-1996	<b>-21,687</b>	-1,983	-1,583	76,146	-77,729	-400	-19,533	-171
1996-1997	<b>-17,758</b>	1,570	1,496	80,934	-79,438	74	-19,151	-177
1997-1998	<b>-22,904</b>	-4,738	-3,546	88,538	-92,084	-1,192	-18,091	-75
1998-1999	<b>-33,481</b>	-14,514	-12,644	85,783	-98,427	-1,870	-18,189	-778
1999-2000	<b>-33,728</b>	-14,452	-12,955	97,655	-110,610	-1,497	-19,346	70
SEASONALLY ADJUSTED (\$ MILLION)(b)								
1998-1999								
March	<b>-8,856</b>	-4,143	-3,633	20,816	-24,449	-510	-4,659	-54
June	<b>-9,168</b>	-4,319	-4,050	20,306	-24,356	-269	-4,675	-174
1999-2000								
September	<b>-9,357</b>	-4,623	-4,219	21,753	-25,972	-404	-4,855	121
December	<b>-8,216</b>	-3,580	-3,263	23,830	-27,093	-317	-4,702	66
March	<b>-8,219</b>	-3,481	-3,035	24,982	-28,017	-446	-4,682	-56
June	<b>-7,606</b>	-2,628	-2,380	27,309	-29,689	-248	-4,919	-59
2000-2001								
September	<b>-4,967</b>	-545	-1,791	28,214	-30,005	1,246	-4,459	37
December	<b>-5,702</b>	-871	-675	30,122	-30,797	-196	-4,832	1
March	<b>-4,716</b>	212	720	29,906	-29,186	-508	-5,056	128

(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.

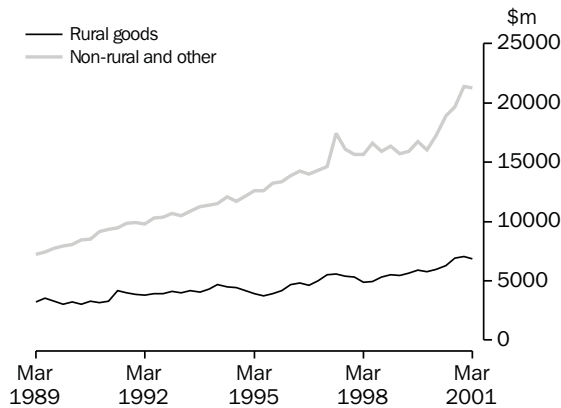
TABLE 2.2 BALANCE OF PAYMENTS, CAPITAL AND FINANCIAL ACCOUNT, NET ERRORS AND OMISSIONS

Period	Capital and financial account	Capital account	Financial account	Direct investment					Other investment	Reserve assets	Net errors and omissions
				Direct investment net	Direct investment abroad	Direct investment in Australia	Portfolio investment	Financial derivatives			
ANNUAL (\$ MILLION)											
1991-1992	<b>14,212</b>	2,079	12,133	3,193	-4,409	7,602	420	na	4,591	3,929	-835
1992-1993	<b>14,467</b>	571	13,896	3,315	-5,842	9,157	6,807		-159	3,933	744
1993-1994	<b>17,081</b>	317	16,764	2,176	-3,546	5,722	17,889		-2,264	-1,037	-827
1994-1995	<b>28,993</b>	572	28,421	3,783	-3,105	6,888	20,984		500	1,183	1,971
1995-1996	<b>18,889</b>	1,074	17,815	4,150	-8,340	12,490	21,622		-213	-6,927	-817
1996-1997	<b>18,738</b>	1,185	17,553	4,895	-6,437	11,332	15,192		2,089	580	-5,203
1997-1998	<b>24,760</b>	1,255	23,505	2,858	-7,438	10,296	19,905		-2,828	3,112	458
1998-1999	<b>29,751</b>	1,293	28,458	9,000	-2,412	11,412	7,143		2,748	9,961	-394
1999-2000	<b>34,130</b>	1,053	33,077	10,994	-1,470	12,464	11,808		411	12,486	-2,622
QUARTERLY ORIGINAL (\$ MILLION)											
1998-1999											
March	<b>6,696</b>	361	6,335	2,535	605	1,930	9,559	747	-6,590	84	831
June	<b>8,226</b>	253	7,973	5,645	1,508	4,137	-4,132	651	7,031	-1,222	869
1999-2000											
September	<b>10,934</b>	374	10,560	-627	-1,339	712	3,637	189	5,599	1,762	131
December	<b>7,201</b>	275	6,926	6,795	3,728	3,067	5,551	467	5,160	-11,047	818
March	<b>7,032</b>	255	6,777	-1,420	-2,665	1,245	-157	-124	488	7,990	-25
June	<b>8,963</b>	149	8,814	6,246	-1,194	7,440	2,777	-121	1,239	-1,327	-1,317
2000-2001											
September	<b>7,861</b>	338	7,523	-1,538	-2,600	1,062	10,024	51	-1,748	734	-1,196
December	<b>3,770</b>	317	3,453	7,781	-2,528	10,309	3,184	-346	-921	-6,245	1,429
March	<b>3,590</b>	249	3,341	-6,398	-5,503	-895	-805	-79	9,489	1,134	252

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

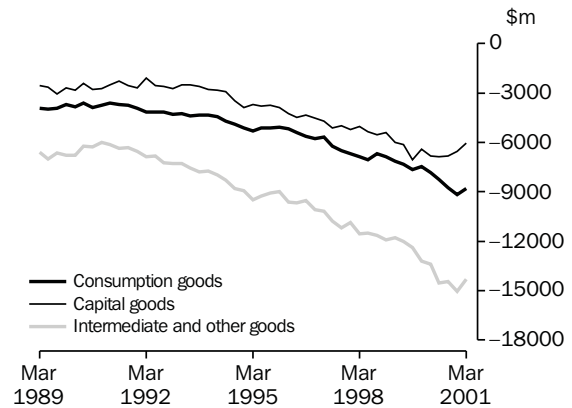
**INTERNATIONAL ACCOUNTS**

COMPONENTS OF GOODS CREDITS,  
Chain volume measures (reference year 1998-1999)—  
Seasonally adjusted



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

COMPONENTS OF GOODS DEBITS,  
Chain volume measures (reference year 1998-1999)—  
Seasonally adjusted



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

**TABLE 2.3 INTERNATIONAL TRADE IN GOODS AND SERVICES**  
Chain Volume Measures, Reference year 1998-1999

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)												
1991-1992	-2,036	70,786	55,218	15,509	39,839	15,528	-72,822	-51,882	-15,975	-9,907	-26,562	-21,662
1992-1993	-1,885	75,518	58,392	16,177	42,340	17,117	-77,403	-56,207	-17,088	-10,394	-29,386	-21,744
1993-1994	265	82,848	63,527	17,440	46,212	19,361	-82,582	-60,085	-17,819	-11,143	-31,780	-23,057
1994-1995	-9,368	86,881	65,206	16,197	49,069	21,796	-96,249	-71,473	-20,443	-14,827	-36,477	-25,121
1995-1996	-4,251	95,840	72,116	17,511	54,694	23,840	-100,090	-74,522	-20,789	-16,408	-37,359	-25,894
1996-1997	-4,064	105,854	81,022	20,684	60,356	24,826	-109,917	-82,636	-23,322	-18,700	-40,608	-27,511
1997-1998	-10,776	109,752	84,319	20,423	63,941	25,420	-120,528	-92,762	-27,113	-20,585	-45,128	-27,815
1998-1999	-14,514	111,938	85,783	21,862	63,921	26,156	-126,452	-98,427	-28,041	-23,055	-47,331	-28,027
1999-2000	-19,932	122,266	94,882	24,081	70,801	27,383	-142,198	-112,204	-31,569	-28,426	-52,209	-29,995
PERCENTAGE CHANGE FROM PREVIOUS YEAR												
1991-1992	na	9.0	10.0	12.3	9.3	5.1	3.6	4.4	6.8	-3.9	7.2	1.6
1992-1993		6.7	5.7	4.3	6.3	10.2	6.3	8.3	7.0	4.9	10.6	0.4
1993-1994		9.7	8.8	7.8	9.1	13.1	6.7	6.9	4.3	7.2	8.1	6.0
1994-1995		4.9	2.6	-7.1	6.2	12.6	16.5	19.0	14.7	33.1	14.8	9.0
1995-1996		10.3	10.6	8.1	11.5	9.4	4.0	4.3	1.7	10.7	2.4	3.1
1996-1997		10.4	12.3	18.1	10.4	4.1	9.8	10.9	12.2	14.0	8.7	6.2
1997-1998		3.7	4.1	-1.3	5.9	2.4	9.7	12.3	16.3	10.1	11.1	1.1
1998-1999		2.0	1.7	7.0	0.0	2.9	4.9	6.1	3.4	12.0	4.9	0.8
1999-2000		9.2	10.6	10.2	10.8	4.7	12.5	14.0	12.6	23.3	10.3	7.0
SEASONALLY ADJUSTED (\$ MILLION)												
1998-1999												
March	-4,333	27,701	21,177	5,435	15,741	6,526	-32,035	-24,941	-7,164	-6,002	-11,773	-7,099
June	-4,594	28,131	21,531	5,616	15,912	6,599	-32,725	-25,475	-7,308	-6,157	-12,006	-7,276
1999-2000												
September	-5,272	29,224	22,645	5,907	16,738	6,579	-34,496	-27,105	-7,653	-7,052	-12,400	-7,391
December	-4,697	30,397	23,687	6,017	17,671	6,709	-35,094	-27,757	-7,668	-6,866	-13,223	-7,336
March	-5,506	30,880	23,993	6,099	17,894	6,887	-36,386	-28,694	-8,060	-7,391	-13,242	-7,693
June	-4,457	31,765	24,557	6,060	18,497	7,208	-36,222	-28,647	-8,188	-7,115	-13,345	-7,575
2000-2001												
September	-3,210	33,061	24,769	6,421	18,348	8,292	-36,270	-28,912	-8,685	-7,191	-13,036	-7,359
December	-3,260	32,183	24,859	6,132	18,727	7,324	-35,443	-28,110	-8,768	-6,651	-12,691	-7,333
March	-1,934	32,347	25,200	5,821	19,379	7,147	-34,281	-26,936	-8,384	-6,057	-12,495	-7,345
PERCENTAGE CHANGE FROM PREVIOUS QUARTER												
1999-2000												
March	na	1.6	1.3	1.4	1.3	2.7	3.7	3.4	5.1	7.6	0.1	4.9
June		2.9	2.4	-0.6	3.4	4.7	-0.5	-0.2	1.6	-3.7	0.8	-1.5
2000-2001												
September		4.1	0.9	6.0	-0.8	15.0	0.1	0.9	6.1	1.1	-2.3	-2.9
December		-2.7	0.4	-4.5	2.1	-11.7	-2.3	-2.8	1.0	-7.5	-2.6	-0.4
March		0.5	1.4	-5.1	3.5	-2.4	-3.3	-4.2	-4.4	-8.9	-1.5	0.2

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



TABLE 2.4 INTERNATIONAL TRADE IN GOODS AND SERVICES

Period	Balance on goods and services	Credits					Debits					
		Total goods and services	Total goods	Rural goods(a)	Non-rural and other goods(a)	Services	Total goods and services	Total goods	Consumption goods	Capital goods	Intermediate and other goods	Services
ANNUAL (\$ MILLION)(b)												
1991-1992	<b>811</b>	70,080	55,427	14,856	40,571	14,653	-69,269	-51,469	-13,669	-11,897	-25,903	-17,800
1992-1993	<b>-2,178</b>	76,899	60,634	16,008	44,626	16,265	-79,077	-59,934	-15,926	-13,655	-30,353	-19,143
1993-1994	<b>-2,381</b>	83,015	64,419	17,130	47,289	18,596	-85,396	-64,863	-17,233	-14,843	-32,787	-20,533
1994-1995	<b>-10,000</b>	87,654	67,101	17,315	49,786	20,553	-97,654	-75,317	-19,418	-18,541	-37,358	-22,337
1995-1996	<b>-1,983</b>	99,095	76,146	19,588	56,558	22,949	-101,078	-77,729	-19,860	-19,183	-38,686	-23,349
1996-1997	<b>1,570</b>	105,160	80,934	21,045	59,889	24,226	-103,590	-79,438	-21,293	-18,884	-39,261	-24,152
1997-1998	<b>-4,738</b>	113,744	88,538	22,130	66,408	25,206	-118,482	-92,084	-25,899	-21,168	-45,017	-26,398
1998-1999	<b>-14,514</b>	111,939	85,783	21,862	63,921	26,156	-126,453	-98,427	-28,041	-23,055	-47,331	-28,026
1999-2000	<b>-14,452</b>	125,871	97,655	23,617	74,038	28,216	-140,323	-110,610	-30,781	-26,695	-53,134	-29,713
PERCENTAGE CHANGE FROM PREVIOUS YEAR												
1991-1992	na	5.8	5.4	13.6	2.7	7.0	3.5	3.6	11.1	-3.4	3.4	3.1
1992-1993		9.7	9.4	7.8	10.0	11.0	14.2	16.4	16.5	14.8	17.2	7.5
1993-1994		8.0	6.2	7.0	6.0	14.3	8.0	8.2	8.2	8.7	8.0	7.3
1994-1995		5.6	4.2	1.1	5.3	10.5	14.4	16.1	12.7	24.9	13.9	8.8
1995-1996		13.1	13.5	13.1	13.6	11.7	3.5	3.2	2.3	3.5	3.6	4.5
1996-1997		6.1	6.3	7.4	5.9	5.6	2.5	2.2	7.2	-1.6	1.5	3.4
1997-1998		8.2	9.4	5.2	10.9	4.0	14.4	15.9	21.6	12.1	14.7	9.3
1998-1999		-1.6	-3.1	-1.2	-3.7	3.8	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
SEASONALLY ADJUSTED (\$ MILLION)(c)												
1999-2000												
March	<b>-835</b>	11,024	8,619	2,043	6,576	2,405	-11,859	-9,325	-2,645	-2,247	-4,433	-2,534
April	<b>-812</b>	11,010	8,566	2,045	6,521	2,444	-11,822	-9,285	-2,705	-2,130	-4,450	-2,537
May	<b>-1,352</b>	11,533	8,992	2,056	6,936	2,541	-12,885	-10,283	-2,791	-2,313	-5,179	-2,602
June	<b>-1,168</b>	11,762	9,191	2,055	7,136	2,571	-12,930	-10,299	-2,795	-2,401	-5,103	-2,631
2000-2001												
July	<b>-333</b>	11,959	9,404	2,328	7,076	2,555	-12,292	-9,811	-2,992	-2,265	-4,554	-2,481
August	<b>-1,219</b>	11,460	8,990	2,252	6,738	2,470	-12,679	-10,102	-2,919	-2,328	-4,855	-2,577
September	<b>744</b>	13,551	9,695	2,409	7,286	3,856	-12,807	-10,160	-2,927	-2,148	-5,085	-2,647
October	<b>107</b>	13,152	10,396	2,610	7,786	2,756	-13,045	-10,312	-2,920	-2,269	-5,123	-2,733
November	<b>-109</b>	12,963	10,353	2,471	7,882	2,610	-13,072	-10,442	-3,181	-2,282	-4,979	-2,630
December	<b>-572</b>	12,357	9,698	2,125	7,573	2,659	-12,929	-10,261	-3,084	-2,132	-5,045	-2,668
January	<b>-57</b>	12,287	9,592	1,988	7,604	2,695	-12,344	-9,505	-2,884	-1,965	-4,656	-2,839
February	<b>434</b>	12,655	9,981	2,289	7,692	2,674	-12,221	-9,441	-2,778	-2,046	-4,617	-2,780
March	<b>377</b>	13,076	10,442	2,501	7,941	2,634	-12,699	-9,944	-3,044	-2,058	-4,842	-2,755
April	<b>31</b>	13,320	10,705	2,475	8,230	2,615	-13,289	-10,498	-3,204	-1,945	-5,349	-2,791
May	<b>248</b>	13,051	10,332	2,437	7,895	2,719	-12,803	-10,071	-2,929	-2,056	-5,086	-2,732
PERCENTAGE CHANGE FROM PREVIOUS MONTH												
2000-2001												
October	na	-2.9	7.2	8.3	6.9	-28.5	1.9	1.5	-0.2	5.6	0.7	3.2
November		-1.4	-0.4	-5.3	1.2	-5.3	0.2	1.3	8.9	0.6	-2.8	-3.8
December		-4.7	-6.3	-14.0	-3.9	1.9	-1.1	-1.7	-3.0	-6.6	1.3	1.4
January		-0.6	-1.1	-6.4	0.4	1.4	-4.5	-7.4	-6.5	-7.8	-7.7	6.4
February		3.0	4.1	15.1	1.2	-0.8	-1.0	-0.7	-3.7	4.1	-0.8	-2.1
March		3.3	4.6	9.3	3.2	-1.5	3.9	5.3	9.6	0.6	4.9	-0.9
April		1.9	2.5	-1.0	3.6	-0.7	4.6	5.6	5.3	-5.5	10.5	1.3
May		-2.0	-3.5	-1.5	-4.1	4.0	-3.7	-4.1	-8.6	5.7	-4.9	-2.1

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

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

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

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

TABLE 2.5 GOODS CREDITS BY COMMODITY GROUP

Period	Total goods	Rural					Manufacturing				
		Total rural(a)	Meat and meat preparations	Cereal grains and cereal preparations	Sugar, sugar preparations and honey(a)	Wool and sheepskins	Other rural	Total manufacturing	Machinery	Transport equipment	Manufactures n.e.s.
ORIGINAL (\$ MILLION)(b)											
1991-1992	<b>55,427</b>	14,856	3,434	2,352	na	3,829	5,241	10,394	3,471	1,655	5,268
1992-1993	<b>60,634</b>	16,008	3,750	2,954		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
1999-2000											
March	<b>8,816</b>	2,179	411	492	na	282	994	2,064	629	361	1,074
April	<b>8,372</b>	2,045	384	427		251	983	1,853	547	372	934
May	<b>9,264</b>	2,200	436	432		278	1,054	2,095	606	416	1,073
June	<b>9,270</b>	2,065	424	374		289	978	2,078	737	326	1,015
2000-2001											
July	<b>9,386</b>	2,175	444	400		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>10,471</b>	2,452	496	426		402	1,128	2,408	744	479	1,185
December	<b>10,342</b>	2,341	468	377		323	1,173	2,442	754	516	1,172
January	<b>8,339</b>	1,863	299	338		237	989	1,567	487	221	859
February	<b>9,225</b>	2,212	447	410		318	1,037	2,104	600	425	1,079
March	<b>10,638</b>	2,647	568	486		442	1,151	2,484	707	519	1,258
April	<b>10,269</b>	2,427	525	447		326	1,129	2,219	695	397	1,127
May	<b>10,807</b>	2,656	539	576		332	1,209	2,457	741	535	1,181
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)											
1991-1992	22,991	7,938	6,949	3,402	4,702	2,028	5,158				
1992-1993	24,686	7,943	7,620	3,913	5,210	2,356	5,192				
1993-1994	23,671	7,671	7,253	3,351	5,396	3,154	6,118				
1994-1995	24,795	7,968	6,936	3,794	6,097	3,440	5,562				
1995-1996	27,895	9,088	7,843	4,165	6,799	3,752	6,537				
1996-1997	28,620	9,407	8,005	5,154	6,054	3,956	7,555				
1997-1998	32,915	10,835	9,586	5,309	7,185	4,731	7,967				
1998-1999	31,770	11,037	9,288	4,461	6,984	4,506	7,460				
1999-2000	37,988	11,760	8,336	9,082	8,810	5,236	7,555				
1999-2000											
March	3,438	957	726	860	895	453	682				
April	3,528	1,084	714	886	844	416	530				
May	3,752	1,193	749	950	860	475	742				
June	3,971	1,241	788	1,074	868	477	679				
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	704	562				
December	4,418	1,342	894	1,362	820	640	501				
January	3,829	1,171	870	1,066	722	522	558				
February	3,717	1,136	818	977	786	563	629				
March	4,207	1,311	881	1,046	969	663	637				
April	4,360	1,359	992	1,083	926	693	570				
May	4,237	1,329	1,055	1,011	842	610	847				

(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 n.e.s.	Other capital goods(b)
ORIGINAL (\$ MILLION)(c)												
1991-1992	-51,469	-13,669	-2,028	-2,777	-1,799	-2,015	-5,050	-11,897	-4,320	-1,915	-1,240	-4,422
1992-1993	-59,934	-15,926	-2,261	-3,478	-2,178	-2,238	-5,771	-13,655	-5,446	-2,319	-1,838	-4,052
1993-1994	-64,863	-17,233	-2,430	-3,800	-2,320	-2,496	-6,187	-14,843	-6,414	-2,629	-2,084	-3,716
1994-1995	-75,317	-19,418	-2,592	-4,758	-2,566	-2,545	-6,957	-18,541	-7,897	-3,232	-2,714	-4,698
1995-1996	-77,729	-19,860	-2,760	-4,436	-2,726	-2,534	-7,404	-19,183	-8,326	-3,593	-2,214	-5,050
1996-1997	-79,438	-21,293	-2,879	-5,143	-2,880	-2,567	-7,824	-18,884	-8,020	-3,719	-2,178	-4,967
1997-1998	-92,084	-25,899	-3,282	-7,102	-3,456	-2,956	-9,103	-21,168	-8,862	-4,345	-2,560	-5,401
1998-1999	-98,427	-28,041	-3,606	-7,231	-3,739	-3,184	-10,281	-23,055	-9,226	-4,496	-2,860	-6,473
1999-2000	-110,610	-30,781	-3,943	-7,735	-4,232	-3,238	-11,633	-26,695	-8,912	-4,912	-3,981	-8,890
1999-2000												
March	-9,810	-2,703	-342	-710	-386	-269	-996	-2,389	-731	-489	-411	-758
April	-8,137	-2,283	-289	-578	-312	-216	-888	-1,912	-602	-382	-332	-596
May	-10,560	-2,671	-335	-692	-330	-268	-1,046	-2,541	-809	-506	-335	-891
June	-10,339	-2,650	-291	-796	-291	-286	-986	-2,626	-809	-589	-332	-896
2000-2001												
July	-10,054	-3,107	-365	-844	-432	-282	-1,184	-2,227	-744	-502	-323	-658
August	-10,824	-3,296	-392	-766	-513	-347	-1,278	-2,464	-791	-548	-298	-827
September	-10,181	-3,069	-353	-804	-425	-328	-1,159	-2,168	-730	-470	-263	-705
October	-11,274	-3,409	-399	-891	-437	-384	-1,298	-2,347	-791	-471	-244	-841
November	-11,110	-3,466	-408	-924	-416	-343	-1,375	-2,432	-858	-479	-249	-846
December	-9,361	-2,833	-410	-809	-307	-243	-1,064	-1,948	-717	-428	-187	-616
January	-9,281	-2,638	-355	-640	-451	-227	-965	-1,958	-751	-330	-141	-736
February	-8,514	-2,538	-340	-659	-422	-204	-913	-1,699	-665	-307	-156	-571
March	-10,061	-3,041	-389	-864	-450	-239	-1,099	-2,012	-695	-423	-184	-710
April	-9,708	-2,825	-361	-806	-363	-236	-1,059	-1,894	-687	-408	-206	-593
May	-10,132	-2,793	-364	-772	-301	-272	-1,084	-2,130	-746	-440	-229	-715
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 and fabric	Plastics	Processed industrial supplies n.e.s.	Other(d)	Other goods(e)	
ORIGINAL (\$ MILLION)(c)												
1991-1992	-24,308	-2,715	-2,941	-1,278	-3,580	-1,804	-1,680	-1,086	-5,890	-3,334	-1,595	
1992-1993	-28,667	-3,623	-3,675	-1,423	-4,236	-2,056	-1,763	-1,272	-6,971	-3,648	-1,686	
1993-1994	-31,160	-3,317	-4,183	-1,681	-5,047	-2,102	-1,869	-1,375	-7,586	-4,000	-1,627	
1994-1995	-35,661	-3,566	-4,714	-1,858	-5,975	-2,431	-2,036	-1,646	-8,290	-5,145	-1,697	
1995-1996	-36,964	-4,163	-4,600	-1,857	-6,393	-2,754	-1,922	-1,685	-8,398	-5,192	-1,722	
1996-1997	-37,028	-5,004	-4,609	-1,759	-6,507	-2,743	-1,817	-1,577	-8,212	-4,800	-2,233	
1997-1998	-40,454	-4,276	-5,346	-1,993	-7,193	-2,814	-2,005	-1,814	-9,431	-5,582	-4,563	
1998-1999	-43,293	-4,428	-6,085	-1,944	-7,692	-3,139	-2,006	-1,889	-10,140	-5,970	-4,038	
1999-2000	-49,073	-7,450	-6,874	-1,936	-8,008	-3,572	-1,987	-2,037	-10,772	-6,437	-4,061	
1999-2000												
March	-4,449	-552	-667	-195	-720	-378	-163	-176	-1,006	-592	-269	
April	-3,689	-468	-533	-160	-635	-261	-134	-148	-850	-500	-253	
May	-4,949	-938	-726	-191	-795	-316	-178	-184	-1,066	-555	-399	
June	-4,760	-967	-651	-215	-772	-337	-177	-173	-950	-518	-303	
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	-641	-511	-158	-670	-290	-137	-162	-829	-537	-342	
March	-4,617	-909	-609	-186	-731	-369	-142	-191	-937	-543	-391	
April	-4,523	-776	-611	-209	-710	-377	-135	-175	-1,020	-510	-466	
May	-4,569	-904	-579	-198	-763	-332	-159	-178	-948	-508	-640	

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

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

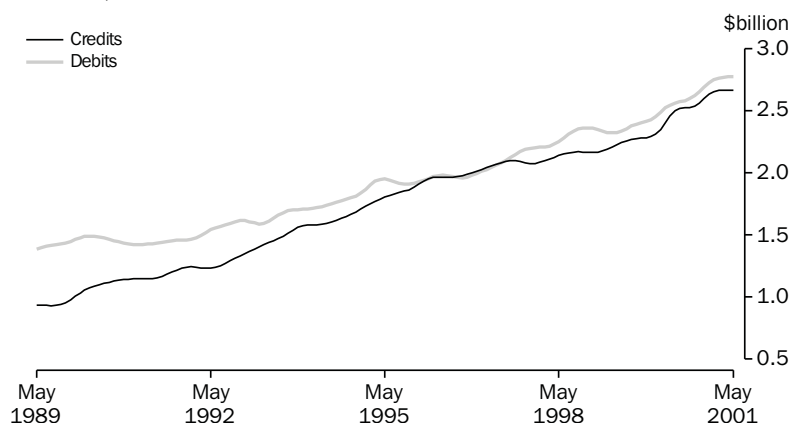
(c) The estimates for goods are not necessarily consistent with the corresponding quarterly estimates, shown in Table 2.1 obtained from *Balance of Payments and International Investment Position, Australia* (Cat. no. 5302.0) due to data revisions to the original monthly data not feeding into the quarterly 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	Net services	Credits					Debits				
		Total services	Freight	Other transportation	Travel	Other services	Total services	Freight	Other transportation	Travel	Other services
ORIGINAL (\$ MILLION)(a)											
1991-1992	<b>-3,147</b>	14,653	557	4,181	6,197	3,718	-17,800	-3,233	-2,627	-5,034	-6,906
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>-1,870</b>	26,156	1,199	5,604	11,944	7,409	-28,026	-5,009	-4,358	-9,044	-9,615
1999-2000	<b>-1,497</b>	28,216	1,017	5,848	13,139	8,212	-29,713	-5,257	-4,761	-9,836	-9,859
1999-2000											
March	<b>-62</b>	2,343	84	506	1,069	684	-2,405	-480	-357	-754	-814
April	<b>-42</b>	2,376	86	482	1,068	740	-2,418	-400	-387	-861	-770
May	<b>-321</b>	2,234	86	482	922	744	-2,555	-526	-424	-807	-798
June	<b>-407</b>	2,302	87	484	973	758	-2,709	-512	-458	-822	-917
2000-2001											
July	<b>246</b>	2,875	83	525	1,565	702	-2,629	-491	-466	-954	-718
August	<b>-307</b>	2,323	83	530	1,012	698	-2,630	-536	-431	-898	-765
September	<b>774</b>	3,618	85	577	1,280	1,676	-2,844	-476	-487	-1,039	-842
October	<b>-223</b>	2,710	88	650	1,202	770	-2,933	-563	-459	-999	-912
November	<b>-52</b>	2,536	88	590	1,139	719	-2,588	-544	-409	-834	-801
December	<b>41</b>	2,662	89	588	1,274	711	-2,621	-462	-461	-799	-899
January	<b>192</b>	3,046	94	619	1,657	676	-2,854	-479	-448	-1,023	-904
February	<b>797</b>	3,209	94	619	1,822	674	-2,412	-443	-374	-772	-823
March	<b>-74</b>	2,564	93	620	1,165	686	-2,638	-549	-423	-825	-841
April	<b>-172</b>	2,530	96	556	1,134	744	-2,702	-505	-428	-900	-869
May	<b>-321</b>	2,377	96	556	969	756	-2,698	-492	-473	-868	-865

(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)									
1991-1992	<b>-14,183</b>	3,996	871	2,525	600	-18,179	-4,782	-10,500	-2,897
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
QUARTERLY ORIGINAL (\$ MILLION)									
1998-1999									
March	<b>-4,534</b>	2,267	1,398	579	290	-6,801	-2,688	-3,535	-578
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>-4,890</b>	3,696	2,406	699	591	-8,586	-3,286	-4,151	-1,149

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)									
1991-1992	<b>206,179</b>	43,714	162,466	<b>-124,948</b>	-69,458	-55,490	<b>331,128</b>	113,172	217,955
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>298,311</b>	68,099	230,212	<b>-296,205</b>	-180,435	-115,770	<b>594,516</b>	248,535	345,981
1998-1999	<b>324,823</b>	99,531	225,292	<b>-310,916</b>	-187,376	-123,539	<b>635,739</b>	286,908	348,831
1999-2000	<b>341,068</b>	70,670	270,398	<b>-392,300</b>	-256,803	-135,497	<b>733,368</b>	327,474	405,895
QUARTERLY ORIGINAL (\$ MILLION)									
1998-1999									
March	<b>321,224</b>	89,025	232,199	<b>-312,565</b>	-189,338	-123,227	<b>633,789</b>	278,363	355,426
June	<b>324,823</b>	99,531	225,292	<b>-310,916</b>	-187,376	-123,539	<b>635,739</b>	286,908	348,831
1999-2000									
September	<b>336,544</b>	96,780	239,764	<b>-308,748</b>	-185,107	-123,641	<b>645,292</b>	281,887	363,405
December	<b>338,317</b>	95,266	243,050	<b>-346,667</b>	-211,306	-135,361	<b>684,984</b>	306,573	378,411
March	<b>329,857</b>	69,563	260,294	<b>-388,470</b>	-251,221	-137,250	<b>718,328</b>	320,784	397,543
June	<b>341,068</b>	70,670	270,398	<b>-392,300</b>	-256,803	-135,497	<b>733,368</b>	327,474	405,895
2000-2001									
September	<b>351,540</b>	60,462	291,077	<b>-423,635</b>	-272,776	-150,858	<b>775,174</b>	333,239	441,936
December	<b>370,366</b>	77,585	292,781	<b>-398,539</b>	-234,690	-163,850	<b>768,906</b>	312,275	456,631
March	<b>380,919</b>	63,951	316,968	<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

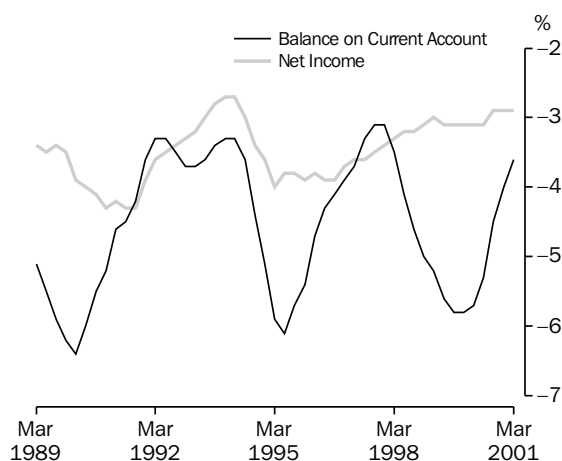
Period	Foreign investment in Australia				
	Total	Direct investment	Portfolio investment	Financial derivatives	Other investment
ANNUAL (\$ MILLION)					
1991-1992	<b>325,980</b>	104,634	161,417	na	59,929
1992-1993	<b>359,948</b>	116,560	180,581		62,806
1993-1994	<b>397,195</b>	121,305	202,576	9,607	63,707
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>585,281</b>	162,046	330,544	15,040	77,651
1998-1999	<b>623,848</b>	177,328	342,624	17,826	86,070
1999-2000	<b>716,959</b>	200,511	391,001	21,446	104,001
QUARTERLY ORIGINAL (\$ MILLION)					
1998-1999					
March	<b>621,753</b>	173,424	349,340	16,636	82,353
June	<b>623,848</b>	177,328	342,624	17,826	86,070
1999-2000					
September	<b>633,050</b>	176,245	347,055	18,608	91,142
December	<b>670,412</b>	188,275	364,624	19,013	98,500
March	<b>702,095</b>	195,269	380,868	20,707	105,250
June	<b>716,959</b>	200,511	391,001	21,446	104,001
2000-2001					
September	<b>756,665</b>	204,090	421,526	23,657	107,391
December	<b>749,674</b>	205,073	407,756	23,609	113,235
March	<b>nya</b>	nya	nya	nya	nya

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

Period	Australian investment abroad					
	Total	Direct investment	Portfolio investment	Financial derivatives	Other investment	Reserve assets
ANNUAL (\$ MILLION)						
1991-1992	<b>-119,801</b>	-44,770	-31,762	na	-21,029	-22,240
1992-1993	<b>-138,821</b>	-56,297	-37,937		-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>-286,970</b>	-125,580	-72,058	-14,357	-50,715	-24,260
1998-1999	<b>-299,025</b>	-126,053	-80,150	-15,529	-53,340	-23,954
1999-2000	<b>-375,891</b>	-174,046	-99,404	-18,833	-55,660	-27,948
QUARTERLY ORIGINAL (\$ MILLION)						
1998-1999						
March	<b>-300,529</b>	-128,009	-79,416	-14,759	-54,734	-23,612
June	<b>-299,025</b>	-126,053	-80,150	-15,529	-53,340	-23,954
1999-2000						
September	<b>-296,506</b>	-122,452	-81,868	-16,465	-52,575	-23,146
December	<b>-332,095</b>	-133,878	-94,208	-16,667	-53,766	-33,576
March	<b>-372,238</b>	-164,570	-103,528	-18,121	-58,746	-27,272
June	<b>-375,891</b>	-174,046	-99,404	-18,833	-55,660	-27,948
2000-2001						
September	<b>-405,126</b>	-185,857	-106,848	-20,780	-62,465	-29,176
December	<b>-379,307</b>	-150,216	-103,815	-21,726	-69,587	-33,962
March	<b>nya</b>	nya	nya	nya	nya	-35,306

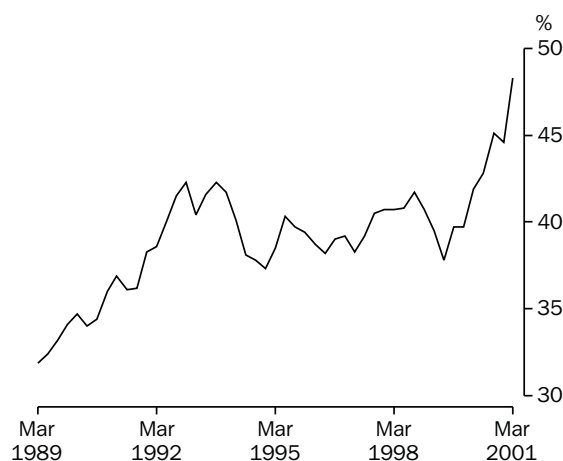
Source: Balance of Payments and International Investment Position, Australia (Cat. no. 5302.0).

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.

TABLE 2.11 BALANCE OF PAYMENTS AND INTERNATIONAL INVESTMENT POSITION RATIOS

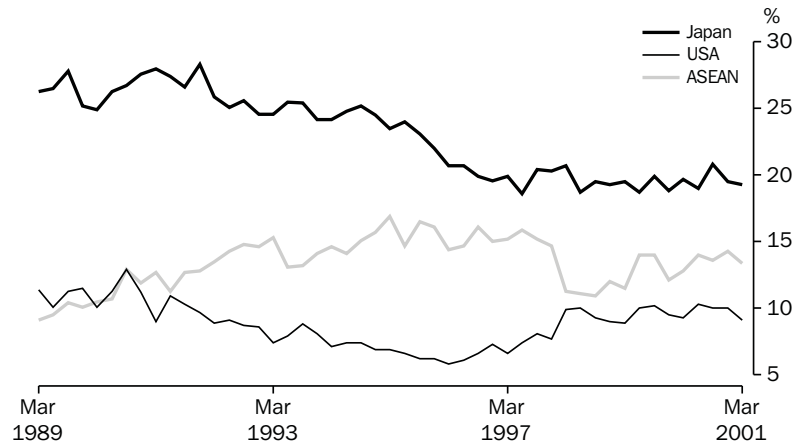
Period	Ratios to GDP(b)				Ratios to goods and services credits			
	Current account	Goods and services		Income	Net international investment position		Net investment income	
		Credits	Debits		Net foreign equity	Net foreign debt	Net foreign equity	Net foreign debt
ANNUAL (PER CENT)								
1991-1992	-3.3	17.3	-17.1	-3.5	10.8	40.0	-4.9	-15.3
1992-1993	-3.6	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	-6.1	18.5	-20.6	-3.8	13.7	40.3	-8.6	-12.3
1995-1996	-4.3	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	-4.1	20.1	-21.0	-3.2	12.1	40.8	-6.2	-9.7
1998-1999	-5.6	18.8	-21.2	-3.1	16.7	37.8	-7.0	-9.2
1999-2000	-5.3	19.9	-22.2	-3.1	11.2	42.8	-5.1	-10.2
QUARTERLY (PER CENT)								
1998-1999								
March	-5.2	19.4	-21.5	-3.0	15.1	39.5	-6.6	-8.9
June	-5.6	18.8	-21.2	-3.1	16.7	37.8	-7.0	-9.2
1999-2000								
September	-5.8	18.4	-21.1	-3.1	16.0	39.7	-7.0	-9.6
December	-5.8	18.6	-21.3	-3.1	15.6	39.7	-6.6	-10.1
March	-5.7	19.0	-21.6	-3.1	11.2	41.9	-5.7	-10.4
June	-5.3	19.9	-22.2	-3.1	11.2	42.8	-5.1	-10.2
2000-2001								
September	-4.5	20.8	-22.4	-2.9	9.4	45.1	-4.1	-9.9
December	-4.0	21.7	-22.8	-2.9	11.8	44.6	-3.5	-9.6
March	-3.6	22.4	-23.1	-2.9	9.8	48.3	-3.4	-9.4

- (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)										
1991-1992	7,384	1,458	7,148	2,106	14,574	2,830	3,365	2,519	5,220	<b>55,027</b>
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>
IMPORTS (\$ MILLION)										
1991-1992	4,119	1,976	11,685	792	9,290	2,399	1,213	1,979	11,743	<b>50,984</b>
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>
EXCESS OF EXPORTS(+) OR IMPORTS(-) (\$ MILLION)										
1991-1992	3,265	-518	-4,537	1,314	5,284	431	2,153	540	-6,523	<b>4,043</b>
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>
1998-1999										
March	-556	-478	-3,266	586	600	458	632	316	-2,901	<b>-3,169</b>
June	-311	-392	-3,074	402	446	507	633	308	-2,980	<b>-3,326</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	-88	-999	-3,456	640	2,119	746	923	642	-2,570	<b>-131</b>
March	-134	-716	-2,919	649	2,112	452	1,312	629	-2,873	<b>645</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)									
1991-1992	13.4	2.7	13.0	3.8	26.5	5.1	6.1	4.6	9.5
1992-1993	14.5	3.7	12.1	4.3	25.1	5.5	6.5	4.4	8.1
1993-1994	14.0	4.0	11.8	4.3	24.7	6.2	7.3	4.3	7.9
1994-1995	15.6	4.4	11.2	3.9	24.3	7.1	7.8	4.6	6.9
1995-1996	15.4	5.0	11.1	4.0	21.6	7.4	8.7	4.5	6.1
1996-1997	15.5	4.5	10.4	3.9	19.5	7.9	9.0	4.6	7.0
1997-1998	13.1	4.4	11.7	4.7	20.0	6.5	7.3	4.8	8.9
1998-1999	12.1	4.6	13.5	3.6	19.3	6.8	7.4	4.9	9.3
1999-2000	13.2	5.1	12.4	3.3	19.3	6.9	7.8	4.8	9.9
QUARTERLY EXPORTS (PER CENT)									
1998-1999									
March	11.6	4.9	12.5	4.2	19.5	6.9	7.7	5.1	8.9
June	14.0	4.6	12.0	3.2	18.7	7.4	7.6	5.0	10.0
1999-2000									
September	14.0	4.8	11.2	3.3	19.9	7.4	6.4	4.6	10.3
December	12.1	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	13.4	5.8	11.5	3.4	19.3	5.5	8.4	4.8	9.1
ANNUAL IMPORTS (PER CENT)									
1991-1992	8.1	3.9	22.9	1.6	18.2	4.7	2.4	3.9	23.0
1992-1993	8.4	4.3	22.3	1.3	18.7	4.7	2.8	3.7	21.8
1993-1994	8.2	4.8	22.6	1.2	18.1	5.0	2.9	3.7	21.7
1994-1995	8.6	4.9	24.4	1.2	17.1	4.8	2.7	3.4	21.5
1995-1996	9.5	5.2	24.9	1.2	13.9	4.6	2.9	3.3	22.6
1996-1997	10.5	5.3	24.9	1.1	13.0	4.7	3.2	3.2	22.3
1997-1998	11.6	5.8	24.1	1.1	14.0	4.1	4.2	3.1	21.9
1998-1999	12.7	6.3	23.9	1.3	13.9	4.0	4.0	3.1	21.4
1999-2000	14.2	6.8	22.1	1.2	12.8	4.0	3.9	2.9	21.0
QUARTERLY IMPORTS (PER CENT)									
1998-1999									
March	12.4	6.3	25.0	1.1	14.2	3.9	3.9	3.0	20.3
June	13.4	5.6	23.4	1.1	14.2	4.2	3.9	3.0	21.2
1999-2000									
September	13.1	7.3	22.5	1.2	13.5	4.1	3.4	2.9	21.1
December	16.8	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

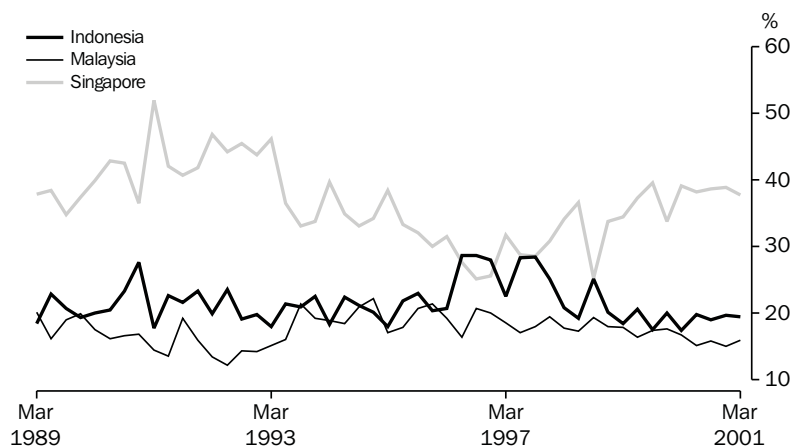
(a) The merchandise trade shares relates to data in Table 2.12.

(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

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)							
1991-1992	1,627	1,103	513	3,189	816	50	<b>7,384</b>
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>
IMPORTS (\$ MILLION)							
1991-1992	995	867	143	1,301	647	79	<b>4,119</b>
1992-1993	1,305	974	177	1,509	756	237	<b>5,019</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>
EXCESS OF EXPORTS(+) OR IMPORTS(-) (\$ MILLION)							
1991-1992	632	236	370	1,889	169	-29	<b>3,265</b>
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>
1998-1999							
March	-203	-238	189	47	-202	-158	<b>-556</b>
June	-67	-299	206	197	-164	-197	<b>-311</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	-438	328	800	-277	-531	<b>-88</b>
March	21	-299	256	610	-77	-552	<b>-134</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)**

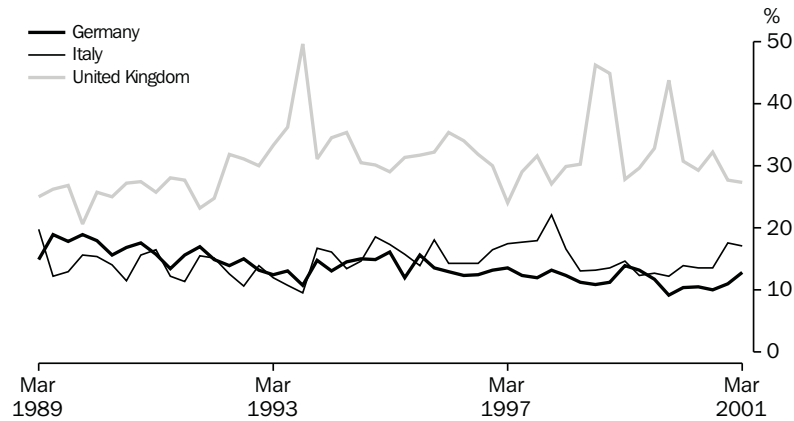
Period	Indonesia	Malaysia	Philippines	Singapore	Thailand	Vietnam
ANNUAL EXPORTS (PER CENT)						
1991-1992	22.0	14.9	6.9	43.2	11.1	0.7
1992-1993	19.4	14.9	6.8	42.9	13.7	0.9
1993-1994	21.1	19.4	7.7	35.3	14.1	1.2
1994-1995	20.2	19.4	8.0	34.8	14.9	1.4
1995-1996	23.1	19.5	9.2	30.3	15.2	1.7
1996-1997	26.9	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
QUARTERLY EXPORTS (PER CENT)						
1998-1999						
March	18.4	17.9	12.3	34.4	12.8	3.5
June	20.6	16.4	10.7	37.2	11.8	2.6
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	38.9	12.1	3.2
March	19.5	15.9	9.6	37.8	13.5	3.1
ANNUAL IMPORTS (PER CENT)						
1991-1992	24.2	21.1	3.5	31.6	15.7	1.9
1992-1993	26.0	19.4	3.5	30.1	15.1	4.7
1993-1994	20.8	20.8	3.5	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
QUARTERLY IMPORTS (PER CENT)						
1998-1999						
March	22.0	22.7	3.2	26.1	17.4	8.4
June	20.7	24.2	3.1	27.3	15.8	8.6
1999-2000						
September	18.3	25.1	2.9	23.2	17.5	11.8
December	18.2	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

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

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

Source: *International Trade Section, ABS.*

## EXPORT SHARES WITH SELECTED EUROPEAN UNION COUNTRIES



Source: ABS, International Trade Section, Quarterly data.

TABLE 2.16 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)								
1991-1992	594	939	1,092	979	856	145	1,930	<b>7,148</b>
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>
IMPORTS (\$ MILLION)								
1991-1992	387	1,336	3,007	1,229	588	793	3,102	<b>11,685</b>
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>
EXCESS OF EXPORTS(+) OR IMPORTS(-) (\$ MILLION)								
1991-1992	207	-396	-1,915	-250	267	-648	-1,171	<b>-4,537</b>
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>
1998-1999								
March	122	-330	-1,179	-383	46	-374	-623	<b>-3,266</b>
June	105	-313	-1,105	-364	-28	-367	-547	<b>-3,074</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	-1,128	-218	233	-435	-973	<b>-3,456</b>
March	58	-325	-1,083	-267	191	-377	-582	<b>-2,919</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)

Period	Belgium- Luxembourg	France	Germany	Italy	Netherlands	Sweden	United Kingdom
ANNUAL EXPORTS (PER CENT)							
1991-1992	8.3	13.1	15.3	13.7	12.0	2.0	27.0
1992-1993	8.4	11.6	13.5	11.9	11.9	1.9	32.6
1993-1994	6.0	10.4	13.2	13.8	9.2	1.8	38.1
1994-1995	6.2	10.6	14.4	16.7	9.4	2.1	30.3
1995-1996	7.9	8.6	13.6	15.1	8.2	2.4	33.4
1996-1997	11.3	9.8	12.9	16.6	7.2	2.7	28.8
1997-1998	11.3	8.4	12.1	17.1	8.1	1.5	29.7
1998-1999	9.3	7.9	12.1	13.5	7.4	1.4	38.5
1999-2000	9.0	7.2	10.3	13.1	11.4	1.4	34.5
QUARTERLY EXPORTS (PER CENT)							
1998-1999							
March	11.3	9.6	14.0	14.7	10.2	1.0	27.9
June	11.4	8.2	13.1	12.4	7.8	1.9	29.7
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	7.5	11.0	17.6	14.7	1.0	27.7
March	8.2	10.0	12.8	17.1	12.7	1.0	27.4
ANNUAL IMPORTS (PER CENT)							
1991-1992	3.3	11.4	25.7	10.5	5.0	6.8	26.5
1992-1993	3.9	11.2	25.5	10.2	4.7	7.6	25.6
1993-1994	3.7	10.6	25.8	11.1	4.6	7.4	25.4
1994-1995	3.8	9.6	26.7	11.1	3.9	7.8	24.4
1995-1996	3.9	9.6	25.1	11.5	3.6	8.3	25.2
1996-1997	3.9	10.1	23.2	11.7	4.2	7.6	26.3
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
QUARTERLY IMPORTS (PER CENT)							
1998-1999							
March	2.8	9.9	26.5	13.0	3.6	6.9	22.9
June	3.1	9.3	25.8	12.1	4.0	7.5	23.0
1999-2000							
September	3.0	9.4	23.4	12.4	4.1	7.4	24.2
December	3.2	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

(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)

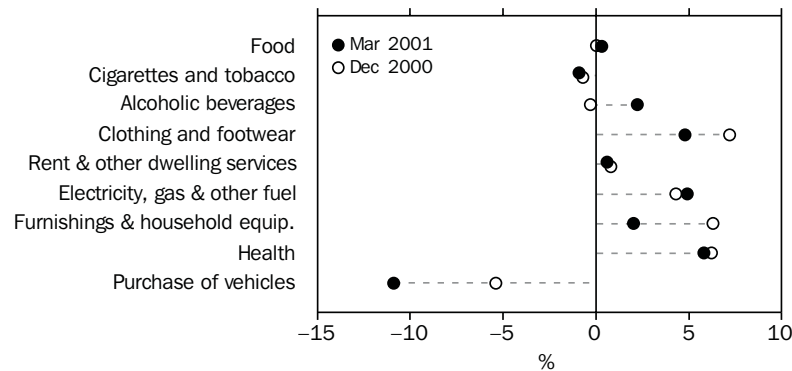
*Private New Capital Expenditure and Expected Expenditure, Australia* (Cat. no. 5625.0)

*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 1998–1999

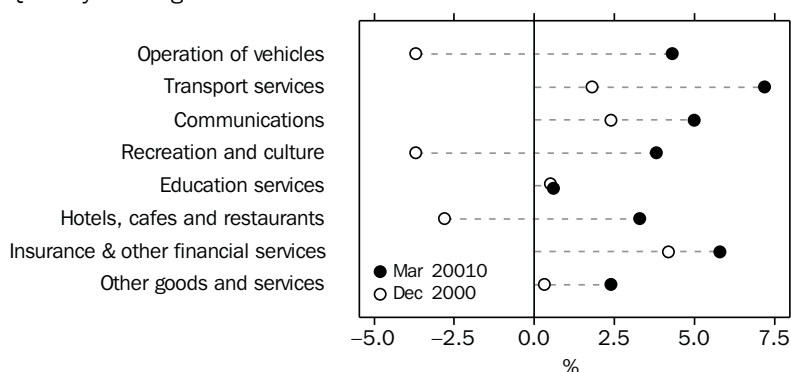
Period	Food	Cigarettes and tobacco	Alcoholic beverages	Clothing and footwear	Rent	Electricity, gas and other fuel	Furnishings	Health	Purchase of vehicles
					and other dwelling services		and household equipment		
ANNUAL (\$ MILLION)									
1991–1992	33,816	8,631	6,257	11,837	51,658	5,498	15,969	12,751	8,539
1992–1993	34,701	8,038	6,168	11,849	53,169	5,723	16,459	12,949	9,146
1993–1994	35,846	7,420	6,412	12,049	55,046	5,687	16,996	13,302	9,154
1994–1995	37,989	6,973	6,706	12,503	57,067	5,982	17,826	13,298	10,341
1995–1996	40,287	6,644	6,720	12,906	58,901	6,142	18,291	13,372	10,366
1996–1997	40,466	6,903	6,475	12,561	60,759	6,274	18,369	12,815	11,378
1997–1998	41,725	6,709	6,719	12,968	62,797	6,644	19,140	11,950	13,708
1998–1999	42,789	6,419	7,229	14,043	64,941	6,945	19,853	12,309	14,513
1999–2000	43,948	6,182	7,617	15,116	67,416	7,229	21,773	12,891	13,444
PERCENTAGE CHANGE FROM PREVIOUS YEAR									
1991–1992	2.3	-6.6	-1.6	3.4	3.1	1.0	5.6	5.0	-6.1
1992–1993	2.6	-6.9	-1.4	0.1	2.9	4.1	3.1	1.6	7.1
1993–1994	3.3	-7.7	4.0	1.7	3.5	-0.6	3.3	2.7	0.1
1994–1995	6.0	-6.0	4.6	3.8	3.7	5.2	4.9	0.0	13.0
1995–1996	6.0	-4.7	0.2	3.2	3.2	2.7	2.6	0.6	0.2
1996–1997	0.4	3.9	-3.6	-2.7	3.2	2.1	0.4	-4.2	9.8
1997–1998	3.1	-2.8	3.8	3.2	3.4	5.9	4.2	-6.7	20.5
1998–1999	2.6	-4.3	7.6	8.3	3.4	4.5	3.7	3.0	5.9
1999–2000	2.7	-3.7	5.4	7.6	3.8	4.1	9.7	4.7	-7.4
SEASONALLY ADJUSTED (\$ MILLION)									
1998–1999									
March	10,789	1,608	1,855	3,559	16,299	1,765	5,070	3,138	3,564
June	10,834	1,585	1,843	3,591	16,430	1,826	5,065	3,130	3,609
1999–2000									
September	10,950	1,561	1,923	3,678	16,607	1,705	5,251	3,123	3,390
December	11,069	1,562	1,928	3,807	16,763	1,752	5,383	3,275	3,549
March	11,008	1,546	1,913	3,694	16,929	1,799	5,410	3,197	3,517
June	10,920	1,514	1,852	3,936	17,117	1,973	5,729	3,296	2,987
2000–2001									
September	11,030	1,487	1,869	3,275	17,261	1,749	5,214	3,394	4,153
December	11,030	1,477	1,864	3,512	17,392	1,824	5,543	3,606	3,928
March	11,065	1,463	1,905	3,679	17,496	1,913	5,655	3,814	3,498
PERCENTAGE CHANGE FROM PREVIOUS QUARTER									
1999–2000									
March	-0.6	-1.0	-0.8	-3.0	1.0	2.7	0.5	-2.4	-0.9
June	-0.8	-2.1	-3.2	6.6	1.1	9.7	5.9	3.1	-15.1
2000–2001									
September	1.0	-1.8	0.9	-16.8	0.8	-11.4	-9.0	3.0	39.0
December	0.0	-0.7	-0.3	7.2	0.8	4.3	6.3	6.2	-5.4
March	0.3	-0.9	2.2	4.8	0.6	4.9	2.0	5.8	-10.9

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



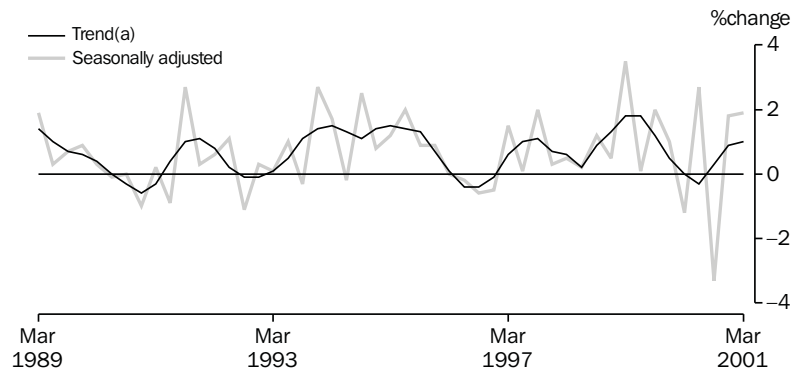
Source: ABS (Cat. no. 5206.0), Quarterly data.

**TABLE 3.1 HOUSEHOLD FINAL CONSUMPTION EXPENDITURE**  
**Chain volume measures, Reference year 1998–1999 — 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)									
1991–1992	16,870	6,357	3,820	27,934	6,562	20,711	16,486	20,682	<b>273,059</b>
1992–1993	17,414	6,533	4,314	28,776	6,544	20,890	15,695	21,608	<b>278,871</b>
1993–1994	18,014	6,405	4,791	30,257	6,717	21,644	14,590	22,536	<b>285,548</b>
1994–1995	18,473	6,720	5,226	32,802	6,874	23,311	15,439	23,710	<b>300,309</b>
1995–1996	18,539	7,292	5,936	35,224	7,304	24,072	16,338	25,412	<b>312,909</b>
1996–1997	18,718	7,815	6,543	36,645	7,694	24,123	17,626	26,889	<b>321,383</b>
1997–1998	19,010	8,061	7,106	39,056	8,059	25,084	19,454	28,948	<b>336,881</b>
1998–1999	19,639	8,755	7,930	40,932	8,272	26,844	22,709	29,633	<b>353,757</b>
1999–2000	20,699	9,144	8,921	43,298	8,388	27,968	25,504	30,113	<b>369,649</b>
PERCENTAGE CHANGE FROM PREVIOUS YEAR									
1991–1992	3.2	10.9	9.8	3.8	0.9	0.8	-8.3	5.9	<b>2.0</b>
1992–1993	3.2	2.8	12.9	3.0	-0.3	0.9	-4.8	4.5	<b>2.1</b>
1993–1994	3.4	-2.0	11.1	5.1	2.6	3.6	-7.0	4.3	<b>2.4</b>
1994–1995	2.5	4.9	9.1	8.4	2.3	7.7	5.8	5.2	<b>5.2</b>
1995–1996	0.4	8.5	13.6	7.4	6.3	3.3	5.8	7.2	<b>4.2</b>
1996–1997	1.0	7.2	10.2	4.0	5.3	0.2	7.9	5.8	<b>2.7</b>
1997–1998	1.6	3.1	8.6	6.6	4.7	4.0	10.4	7.7	<b>4.8</b>
1998–1999	3.3	8.6	11.6	4.8	2.6	7.0	16.7	2.4	<b>5.0</b>
1999–2000	5.4	4.4	12.5	5.8	1.4	4.2	12.3	1.6	<b>4.5</b>
SEASONALLY ADJUSTED (\$ MILLION)									
1998–1999									
March	4,926	2,235	2,032	10,463	2,087	6,797	5,768	7,420	<b>89,366</b>
June	4,977	2,183	2,083	10,358	2,061	6,895	5,913	7,430	<b>89,837</b>
1999–2000									
September	5,047	2,213	2,168	10,625	2,094	6,985	6,014	7,489	<b>90,824</b>
December	5,205	2,223	2,199	10,760	2,100	7,009	6,193	7,503	<b>92,282</b>
March	5,188	2,333	2,278	10,884	2,127	7,048	6,483	7,523	<b>92,877</b>
June	5,258	2,375	2,276	11,029	2,068	6,926	6,812	7,597	<b>93,666</b>
2000–2001									
September	5,200	2,330	2,286	11,395	2,031	7,018	6,927	7,439	<b>94,058</b>
December	5,007	2,372	2,340	10,975	2,042	6,819	7,221	7,461	<b>94,412</b>
March	5,223	2,543	2,458	11,389	2,054	7,045	7,637	7,638	<b>96,475</b>
PERCENTAGE CHANGE FROM PREVIOUS QUARTER									
1999–2000									
March	-0.3	4.9	3.6	1.2	1.3	0.6	4.7	0.3	<b>0.6</b>
June	1.3	1.8	-0.1	1.3	-2.8	-1.7	5.1	1.0	<b>0.8</b>
2000–2001									
September	-1.1	-1.9	0.4	3.3	-1.8	1.3	1.7	-2.1	<b>0.4</b>
December	-3.7	1.8	2.4	-3.7	0.5	-2.8	4.2	0.3	<b>0.4</b>
March	4.3	7.2	5.0	3.8	0.6	3.3	5.8	2.4	<b>2.2</b>

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

RETAIL TURNOVER,  
Chain volume measures (reference year 1998-1999)—  
Percent change from previous quarter



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

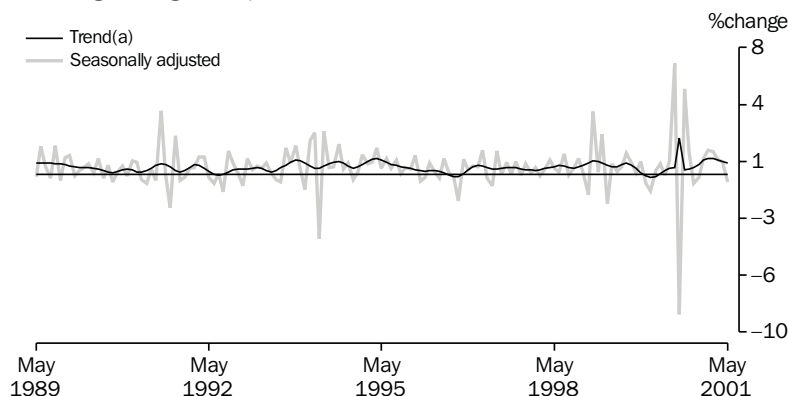
**TABLE 3.2 RETAIL TURNOVER BY INDUSTRY GROUP**  
Chain Volume Measures, Reference year 1998-1999

Period	Food retailing	Department stores	Clothing and soft good retailing	Household good retailing	Recreational good retailing	Other retailing	Hospitality and services	Total
ANNUAL (\$ MILLION)								
1991-1992	47,789.3	10,857.2	8,325.2	11,460.5	6,434.3	9,943.0	20,182.4	<b>114,744.2</b>
1992-1993	48,018.3	11,018.2	8,037.3	12,167.4	6,201.3	10,092.8	19,596.7	<b>115,007.9</b>
1993-1994	48,526.7	11,099.8	8,057.7	13,004.3	6,439.9	11,014.4	20,417.6	<b>118,532.2</b>
1994-1995	51,106.1	11,448.5	8,275.2	13,741.6	6,818.2	11,657.9	22,086.3	<b>125,056.2</b>
1995-1996	53,520.6	11,758.9	8,445.6	14,361.6	7,189.7	12,198.6	22,472.0	<b>129,846.9</b>
1996-1997	53,898.9	11,688.4	8,326.9	15,115.9	6,839.4	12,630.0	21,215.2	<b>129,685.0</b>
1997-1998	55,788.2	12,023.8	8,547.0	15,262.9	6,971.6	13,713.3	21,540.5	<b>133,817.4</b>
1998-1999	56,725.9	12,432.0	9,589.1	15,309.0	7,065.5	14,471.8	23,336.5	<b>138,929.8</b>
1999-2000	57,309.0	13,257.6	10,288.0	17,631.5	7,200.3	15,633.7	24,499.1	<b>145,819.1</b>
PERCENTAGE CHANGE FROM PREVIOUS YEAR								
1991-1992	4.0	3.6	4.0	3.0	1.1	5.3	-4.1	<b>2.3</b>
1992-1993	0.5	1.5	-3.5	6.2	-3.6	1.5	-2.9	<b>0.2</b>
1993-1994	1.1	0.7	0.3	6.9	3.8	9.1	4.2	<b>3.1</b>
1994-1995	5.3	3.1	2.7	5.7	5.9	5.8	8.2	<b>5.5</b>
1995-1996	4.7	2.7	2.1	4.5	5.4	4.6	1.7	<b>3.8</b>
1996-1997	0.7	-0.6	-1.4	5.3	-4.9	3.5	-5.6	<b>-0.1</b>
1997-1998	3.5	2.9	2.6	1.0	1.9	8.6	1.5	<b>3.2</b>
1998-1999	1.7	3.4	12.2	0.3	1.3	5.5	8.3	<b>3.8</b>
1999-2000	1.0	6.6	7.3	15.2	1.9	8.0	5.0	<b>5.0</b>
SEASONALLY ADJUSTED (\$ MILLION)								
1998-1999								
March	14,401.5	3,201.4	2,444.3	3,915.5	1,782.0	3,714.6	5,954.7	<b>35,414.1</b>
June	14,229.5	3,067.4	2,489.0	4,002.3	1,784.3	3,751.9	6,084.0	<b>35,408.5</b>
1999-2000								
September	14,420.9	3,194.5	2,506.4	4,179.5	1,798.8	3,868.6	6,138.2	<b>36,106.8</b>
December	14,462.8	3,279.8	2,587.7	4,305.3	1,802.9	3,897.5	6,177.6	<b>36,513.6</b>
March	14,199.1	3,249.2	2,506.1	4,370.4	1,797.6	3,826.3	6,168.4	<b>36,117.0</b>
June	14,226.3	3,534.1	2,687.8	4,776.2	1,801.0	4,041.3	6,014.9	<b>37,081.7</b>
2000-2001								
September	14,347.5	2,996.8	2,271.2	4,419.6	1,731.9	3,965.7	6,108.9	<b>35,841.6</b>
December	14,344.6	3,221.2	2,447.8	4,521.4	1,709.3	4,193.4	6,051.6	<b>36,489.3</b>
March	14,427.0	3,303.7	2,562.9	4,499.7	1,808.3	4,353.4	6,238.9	<b>37,193.9</b>
PERCENTAGE CHANGE FROM PREVIOUS QUARTER								
1999-2000								
March	-1.8	-0.9	-3.2	1.5	-0.3	-1.8	-0.2	<b>-1.1</b>
June	0.2	8.8	7.3	9.3	0.2	5.6	-2.5	<b>2.7</b>
2000-2001								
September	0.9	-15.2	-15.5	-7.5	-3.8	-1.9	1.6	<b>-3.3</b>
December	0.0	7.5	7.8	2.3	-1.3	5.7	-0.9	<b>1.8</b>
March	0.6	2.6	4.7	-0.5	5.8	3.8	3.1	<b>1.9</b>

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

RETAIL TURNOVER,  
Percentage change from previous month

CONSUMPTION  
AND  
INVESTMENT



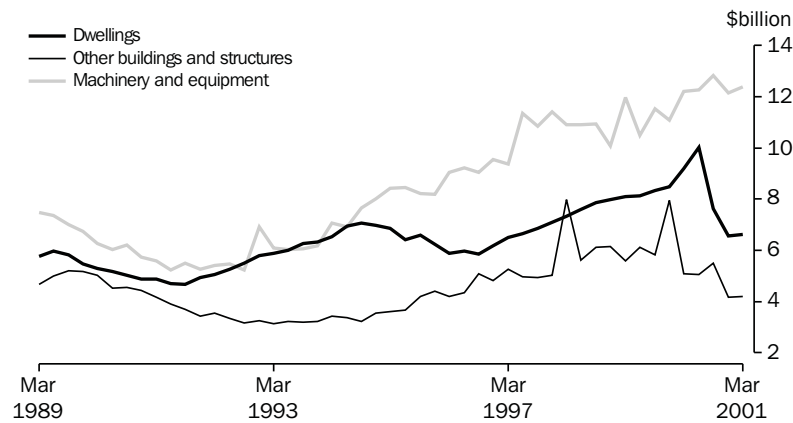
Source: ABS (Cat. no. 8501.0), Monthly data.

TABLE 3.3 RETAIL TURNOVER BY INDUSTRY GROUP

Period	Food retailing	Department stores	Clothing and soft good retailing	Household good retailing	Recreational good retailing	Other retailing	Hospitality and services	Total
ANNUAL (\$ MILLION)								
1991-1992	38,337.1	10,354.7	8,180.5	11,618.5	5,183.4	8,901.9	16,849.4	<b>99,425.7</b>
1992-1993	39,614.1	10,648.5	7,965.3	12,306.3	5,282.3	9,340.6	16,754.6	<b>101,911.7</b>
1993-1994	41,254.1	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>
PERCENTAGE CHANGE FROM PREVIOUS YEAR								
1991-1992	7.1	5.3	5.8	3.4	5.4	8.6	-1.0	<b>5.0</b>
1992-1993	3.3	2.8	-2.6	5.9	1.9	4.9	-0.6	<b>2.5</b>
1993-1994	4.1	1.4	-0.3	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>
TREND (\$ MILLION)								
1999-2000								
March	4,874.7	1,078.1	822.3	1,417.0	604.3	1,284.8	2,096.8	<b>12,167.2</b>
April	4,875.6	1,083.7	817.2	1,421.7	606.0	1,296.9	2,092.6	<b>12,188.2</b>
May	4,883.3	1,090.2	815.2	1,428.4	607.5	1,311.1	2,089.6	<b>12,228.0</b>
June	4,893.0	1,094.2	816.1	1,436.4	608.4	1,326.9	2,090.2	<b>12,275.7</b>
2000-2001								
July	5,030.4	1,106.1	804.1	1,467.1	600.0	1,314.0	2,229.8	<b>12,557.1</b>
August	5,033.2	1,103.4	811.8	1,475.8	597.4	1,330.5	2,232.5	<b>12,592.6</b>
September	5,038.7	1,099.8	821.7	1,481.6	595.1	1,349.5	2,235.7	<b>12,629.3</b>
October	5,052.9	1,097.9	832.6	1,483.0	595.3	1,371.6	2,241.0	<b>12,679.7</b>
November	5,081.2	1,099.8	844.1	1,482.8	599.7	1,395.5	2,252.4	<b>12,758.1</b>
December	5,124.2	1,104.8	855.3	1,484.4	607.2	1,419.1	2,272.3	<b>12,867.3</b>
January	5,176.6	1,111.6	864.8	1,489.9	615.4	1,440.7	2,297.6	<b>12,995.7</b>
February	5,231.6	1,117.9	872.6	1,498.1	621.8	1,460.1	2,323.9	<b>13,125.3</b>
March	5,283.6	1,121.8	879.0	1,506.5	625.3	1,478.3	2,348.5	<b>13,243.0</b>
April	5,330.7	1,123.5	884.6	1,514.7	626.6	1,494.5	2,370.2	<b>13,346.3</b>
May	5,374.3	1,124.7	887.6	1,521.3	626.4	1,510.8	2,391.9	<b>13,441.7</b>
PERCENTAGE CHANGE FROM PREVIOUS MONTH								
2000-2001								
November	0.6	0.2	1.4	0.0	0.7	1.7	0.5	<b>0.6</b>
December	0.8	0.5	1.3	0.1	1.3	1.7	0.9	<b>0.9</b>
January	1.0	0.6	1.1	0.4	1.3	1.5	1.1	<b>1.0</b>
February	1.1	0.6	0.9	0.5	1.0	1.3	1.1	<b>1.0</b>
March	1.0	0.3	0.7	0.6	0.6	1.2	1.1	<b>0.9</b>
April	0.9	0.2	0.6	0.5	0.2	1.1	0.9	<b>0.8</b>
May	0.8	0.1	0.3	0.4	0.0	1.1	0.9	<b>0.7</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 1998–1999

Period	Private gross fixed capital formation						Change in inventories		
	Dwellings	Other buildings and structures	Machinery and equipment	Livestock	Intangible fixed assets	Ownership transfer costs	Total	Private non-farm	Farm and public authority
ANNUAL (\$ MILLION)									
1991–1992	19,927	13,993	21,667	659	3,088	6,590	<b>64,512</b>	-2,415	-239
1992–1993	23,152	12,801	24,277	1,553	3,879	6,669	<b>70,770</b>	1,349	-602
1993–1994	26,073	13,192	26,252	1,756	4,292	7,406	<b>77,213</b>	1,277	187
1994–1995	27,276	14,019	32,584	1,126	4,726	7,128	<b>86,388</b>	2,501	505
1995–1996	24,658	17,165	34,677	1,297	4,991	6,447	<b>88,984</b>	981	-614
1996–1997	25,198	20,170	39,319	1,264	6,298	6,748	<b>98,977</b>	2,081	-2,854
1997–1998	28,864	23,549	44,061	1,395	7,407	7,587	<b>112,814</b>	-174	849
1998–1999	32,047	24,000	43,474	1,661	8,839	7,513	<b>117,534</b>	5,244	-130
1999–2000	36,029	23,929	47,115	1,606	10,420	8,343	<b>127,442</b>	1,910	-100
PERCENTAGE CHANGE FROM PREVIOUS YEAR									
1991–1992	2.5	-18.0	-4.9	-30.3	3.5	10.3	<b>-4.6</b>	na	na
1992–1993	16.2	-8.5	12.0	135.7	25.6	1.2	<b>9.7</b>		
1993–1994	12.6	3.1	8.1	13.1	10.6	11.1	<b>9.1</b>		
1994–1995	4.6	6.3	24.1	-35.9	10.1	-3.8	<b>11.9</b>		
1995–1996	-9.6	22.4	6.4	15.2	5.6	-9.6	<b>3.0</b>		
1996–1997	2.2	17.5	13.4	-2.5	26.2	4.7	<b>11.2</b>		
1997–1998	14.5	16.8	12.1	10.4	17.6	12.4	<b>14.0</b>		
1998–1999	11.0	1.9	-1.3	19.1	19.3	-1.0	<b>4.2</b>		
1999–2000	12.4	-0.3	8.4	-3.3	17.9	11.0	<b>8.4</b>		
SEASONALLY ADJUSTED (\$ MILLION)									
1998–1999									
March	8,097	5,596	11,963	415	2,282	1,862	<b>30,246</b>	1,611	-195
June	8,119	6,123	10,504	415	2,307	1,985	<b>29,427</b>	2,199	153
1999–2000									
September	8,329	5,818	11,534	402	2,515	1,950	<b>30,547</b>	1,247	71
December	8,494	7,964	11,092	402	2,617	2,045	<b>32,614</b>	589	-65
March	9,182	5,078	12,207	402	2,612	2,195	<b>31,676</b>	-68	29
June	10,023	5,069	12,281	402	2,677	2,153	<b>32,604</b>	46	-42
2000–2001									
September	7,616	5,495	12,822	472	2,892	1,821	<b>31,118</b>	1,449	-846
December	6,576	4,172	12,139	472	3,039	1,831	<b>28,230</b>	1,234	689
March	6,628	4,204	12,399	472	3,103	1,915	<b>28,721</b>	-1,356	207
PERCENTAGE CHANGE FROM PREVIOUS QUARTER									
1999–2000									
March	8.1	-36.2	10.1	0.0	-0.2	7.3	<b>-2.9</b>	na	na
June	9.2	-0.2	0.6	0.0	2.5	-1.9	<b>2.9</b>		
2000–2001									
September	-24.0	8.4	4.4	17.6	8.0	-15.4	<b>-4.6</b>		
December	-13.7	-24.1	-5.3	0.0	5.1	0.5	<b>-9.3</b>		
March	0.8	0.8	2.1	0.0	2.1	4.6	<b>1.7</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 1998–1999)						Total
	Asset			Industry			Asset			Industry			
	Buildings and structures	Equipment, plant and machinery	Mining	Manufacturing	Other selected industries	Total	Buildings and structures	Equipment, plant and machinery	Mining	Manufacturing	Other selected industries	Total	
ANNUAL (\$ MILLION)													
1991–1992	8,319	16,814	4,216	7,324	13,593	<b>25,133</b>	9,159	15,908	4,754	7,590	12,549	<b>24,852</b>	
1992–1993	8,100	19,137	5,483	7,537	14,218	<b>27,237</b>	9,035	17,320	6,072	7,540	12,790	<b>26,217</b>	
1993–1994	8,294	21,696	5,585	8,350	16,055	<b>29,990</b>	9,248	19,389	6,123	8,254	14,333	<b>28,601</b>	
1994–1995	9,093	26,467	6,351	10,352	18,857	<b>35,561</b>	9,968	24,406	6,930	10,422	17,307	<b>34,571</b>	
1995–1996	12,348	28,124	7,525	10,457	22,491	<b>40,473</b>	13,264	26,180	8,061	10,527	20,786	<b>39,364</b>	
1996–1997	14,330	29,507	8,781	10,198	24,859	<b>43,837</b>	15,179	29,484	9,419	10,620	24,512	<b>44,551</b>	
1997–1998	13,150	33,060	11,029	10,996	24,185	<b>46,210</b>	13,554	33,312	11,492	11,337	24,191	<b>46,884</b>	
1998–1999	13,709	30,973	8,725	9,435	26,522	<b>44,682</b>	13,709	30,973	8,725	9,435	26,522	<b>44,682</b>	
1999–2000	12,003	30,444	5,288	9,685	27,475	<b>42,447</b>	11,640	32,256	5,253	9,968	28,675	<b>43,896</b>	
PERCENTAGE CHANGE FROM PREVIOUS YEAR													
1991–1992	-25.9	-8.5	-7.7	-4.4	-21.7	<b>-15.1</b>	-24.0	-9.7	-7.5	-5.2	-21.5	<b>-15.1</b>	
1992–1993	-2.6	13.8	30.0	2.9	4.6	<b>8.4</b>	-1.3	8.9	27.7	-0.7	1.9	<b>5.5</b>	
1993–1994	2.4	13.4	1.9	10.8	12.9	<b>10.1</b>	2.4	11.9	0.8	9.5	12.1	<b>9.1</b>	
1994–1995	9.6	22.0	13.7	24.0	17.5	<b>18.6</b>	7.8	25.9	13.2	26.3	20.7	<b>20.9</b>	
1995–1996	35.8	6.3	18.5	1.0	19.3	<b>13.8</b>	33.1	7.3	16.3	1.0	20.1	<b>13.9</b>	
1996–1997	16.1	4.9	16.7	-2.5	10.5	<b>8.3</b>	14.4	12.6	16.8	0.9	17.9	<b>13.2</b>	
1997–1998	-8.2	12.0	25.6	7.8	-2.7	<b>5.4</b>	-10.7	13.0	22.0	6.8	-1.3	<b>5.2</b>	
1998–1999	4.2	-6.3	-20.9	-14.2	9.7	<b>-3.3</b>	1.1	-7.0	-24.1	-16.8	9.6	<b>-4.7</b>	
1999–2000	-12.4	-1.7	-39.4	2.6	3.6	<b>-5.0</b>	-15.1	4.1	-39.8	5.6	8.1	<b>-1.8</b>	
SEASONALLY ADJUSTED (\$ MILLION)													
1998–1999													
March	3,340	8,199	2,097	2,558	6,884	<b>11,539</b>	3,354	8,175	2,082	2,563	6,888	<b>11,536</b>	
June	2,819	7,183	1,793	2,109	6,100	<b>10,002</b>	2,754	7,396	1,786	2,092	6,274	<b>10,158</b>	
1999–2000													
September	3,221	7,762	1,866	2,445	6,672	<b>10,983</b>	3,232	8,097	1,855	2,571	6,903	<b>11,329</b>	
December	2,544	7,537	1,169	2,480	6,432	<b>10,081</b>	2,438	7,987	1,166	2,541	6,718	<b>10,425</b>	
March	3,001	7,712	1,062	2,484	7,167	<b>10,713</b>	2,932	8,250	1,053	2,598	7,530	<b>11,182</b>	
June	3,279	7,460	1,205	2,320	7,214	<b>10,739</b>	3,038	7,922	1,178	2,257	7,525	<b>10,960</b>	
2000–2001													
September	2,711	7,543	1,012	2,317	6,925	<b>10,254</b>	2,623	8,335	983	2,394	7,582	<b>10,958</b>	
December	2,444	7,427	1,176	2,092	6,603	<b>9,871</b>	2,277	8,024	1,131	2,082	7,088	<b>10,301</b>	
March	2,015	7,688	1,447	1,994	6,262	<b>9,703</b>	1,923	8,176	1,391	2,013	6,695	<b>10,100</b>	
PERCENTAGE CHANGE FROM PREVIOUS QUARTER — SEASONALLY ADJUSTED													
1999–2000													
March	18.0	2.3	-9.2	0.2	11.4	<b>6.3</b>	20.2	3.3	-9.7	2.3	12.1	<b>7.3</b>	
June	9.3	-3.3	13.5	-6.6	0.7	<b>0.2</b>	3.6	-4.0	11.9	-13.1	-0.1	<b>-2.0</b>	
2000–2001													
September	-17.3	1.1	-16.0	-0.1	-4.0	<b>-4.5</b>	-13.7	5.2	-16.6	6.1	0.8	<b>0.0</b>	
December	-9.8	-1.5	16.2	-9.7	-4.6	<b>-3.7</b>	-13.2	-3.7	15.1	-13.0	-6.5	<b>-6.0</b>	
March	-17.6	3.5	23.0	-4.7	-5.2	<b>-1.7</b>	-15.5	1.9	22.9	-3.3	-5.5	<b>-2.0</b>	
TREND (\$ MILLION)													
1998–1999													
March	3,400	7,721	2,069	2,370	6,682	<b>11,121</b>	3,326	7,722	2,057	2,352	6,639	<b>11,052</b>	
June	3,124	7,604	1,885	2,319	6,524	<b>10,728</b>	3,023	7,781	1,875	2,364	6,568	<b>10,810</b>	
1999–2000													
September	2,866	7,580	1,625	2,324	6,497	<b>10,446</b>	2,835	7,923	1,617	2,454	6,688	<b>10,762</b>	
December	2,761	7,590	1,336	2,367	6,648	<b>10,351</b>	2,805	8,027	1,330	2,531	6,971	<b>10,832</b>	
March	2,831	7,625	1,128	2,396	6,932	<b>10,456</b>	2,866	8,136	1,119	2,528	7,356	<b>11,002</b>	
June	2,924	7,531	1,052	2,336	7,067	<b>10,455</b>	2,859	8,124	1,029	2,400	7,555	<b>10,983</b>	
2000–2001													
September	2,796	7,510	1,128	2,247	6,931	<b>10,306</b>	2,659	8,138	1,085	2,267	7,446	<b>10,800</b>	
December	2,446	7,538	1,227	2,134	6,623	<b>9,984</b>	2,292	8,141	1,168	2,139	7,127	<b>10,436</b>	
March	2,105	7,631	1,359	2,027	6,350	<b>9,736</b>	2,031	8,159	1,276	2,055	6,825	<b>10,144</b>	
PERCENTAGE CHANGE FROM PREVIOUS QUARTER — TREND													
1999–2000													
March	2.5	0.5	-15.3	1.2	4.3	<b>1.0</b>	2.2	1.4	-15.9	-0.1	5.5	<b>1.6</b>	
June	3.3	-1.3	-7.3	-2.5	2.0	<b>0.0</b>	-0.3	-0.1	-8.0	-5.1	2.7	<b>-0.2</b>	
2000–2001													
September	-4.4	-0.4	6.5	-3.9	-1.9	<b>-1.5</b>	-7.0	0.2	5.5	-5.5	-1.4	<b>-1.7</b>	
December	-12.6	0.3	8.4	-5.0	-4.5	<b>-3.2</b>	-13.8	0.0	7.6	-5.6	-4.3	<b>-3.4</b>	
March	-14.0	1.2	10.8	-5.0	-4.2	<b>-2.5</b>	-11.4	0.2	9.3	-3.9	-4.2	<b>-2.8</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 Expected expenditure reported 5-6 months before period began	Estimate 2 Expected expenditure reported 2-3 months before period began	Estimate 3 Expected expenditure reported at beginning of period	Estimate 4 Expected expenditure reported 3-4 months into period (includes 3 months actual expenditure)	Estimate 5 Expected expenditure reported 6-7 months into period (includes 6 months actual expenditure)	Estimate 6 Expected expenditure reported 9-10 months into period (includes 9 months actual expenditure)	Estimate 7 12 months actual expenditure
<b>NEW CAPITAL EXPENDITURE</b>							
TOTAL (\$ MILLION)							
1995-1996	27,769	32,161	35,084	37,315	39,603	40,450	40,473
1996-1997	32,400	36,817	40,401	42,484	43,629	44,614	43,837
1997-1998	32,321	37,479	40,861	44,988	46,229	46,892	46,210
1998-1999	37,916	41,492	44,737	45,253	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	39,801	40,167	nya
2001-2002	33,321	35,405	nya	nya	nya	nya	nya
<b>NEW CAPITAL EXPENDITURE BY INDUSTRY</b>							
MINING (\$ MILLION)							
1995-1996	5,541	6,720	7,472	7,627	7,764	7,788	7,525
1996-1997	7,789	9,913	10,113	9,932	9,452	9,354	8,781
1997-1998	8,592	9,588	11,027	11,908	12,090	11,551	11,029
1998-1999	9,404	10,088	9,245	9,633	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	5,700	nya
2001-2002	5,645	7,123	nya	nya	nya	nya	nya
<b>MANUFACTURING (\$ MILLION)</b>							
1995-1996	8,975	9,964	10,721	11,185	11,160	10,978	10,457
1996-1997	9,711	10,037	10,652	11,081	10,350	10,359	10,198
1997-1998	7,727	8,826	10,108	10,936	11,066	11,451	10,996
1998-1999	8,679	10,412	11,257	10,456	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	9,392	8,847	nya
2001-2002	8,437	8,452	nya	nya	nya	nya	nya
<b>OTHER SELECTED INDUSTRIES (\$ MILLION)</b>							
1995-1996	13,253	15,478	16,890	18,503	20,679	21,683	22,491
1996-1997	14,900	16,867	19,636	21,470	23,827	24,901	24,859
1997-1998	16,002	19,065	19,726	22,144	23,074	23,889	24,185
1998-1999	19,833	20,992	24,235	25,165	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	24,957	25,620	nya
2001-2002	19,240	19,830	nya	nya	nya	nya	nya
<b>NEW CAPITAL EXPENDITURE BY ASSET</b>							
BUILDINGS AND STRUCTURES (\$ MILLION)							
1995-1996	8,700	9,528	10,479	11,878	12,861	12,373	12,348
1996-1997	9,559	11,643	14,017	15,056	15,633	15,769	14,330
1997-1998	12,085	14,505	13,668	14,014	13,593	13,740	13,150
1998-1999	11,812	13,587	14,789	15,978	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	10,365	9,932	nya
2001-2002	7,711	9,056	nya	nya	nya	nya	nya
<b>EQUIPMENT, PLANT AND MACHINERY (\$ MILLION)</b>							
1995-1996	19,069	22,634	24,605	25,437	26,742	28,077	28,124
1996-1997	22,841	25,174	26,384	27,428	27,996	28,845	29,507
1997-1998	20,229	22,974	27,193	30,974	32,637	33,151	33,060
1998-1999	26,104	27,905	29,948	29,276	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	29,436	30,234	nya
2001-2002	25,610	26,349	nya	nya	nya	nya	nya

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

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

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

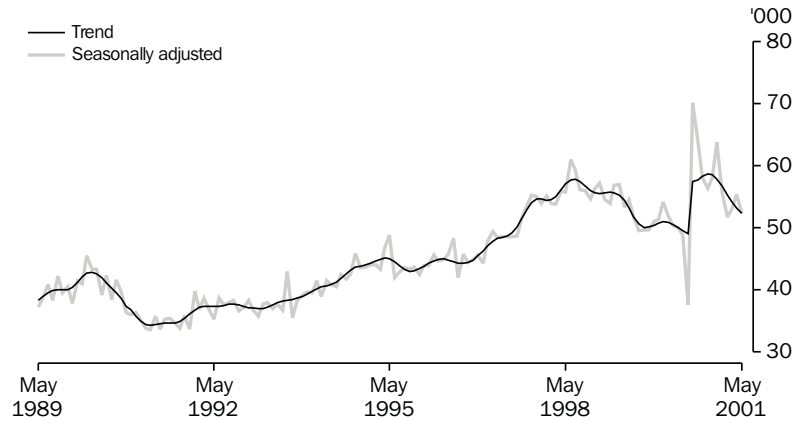
Period	Current prices					Chain volume measures (reference year 1998–1999)						
	Mining	Manufac- turing	Whole- sale trade	Retail trade	Other selected indus- tries	Total	Mining	Manufac- turing	Whole- sale trade	Retail trade	Other selected indus- tries	Total
ANNUAL (\$ MILLION)												
1992–1993	4,048	24,628	16,135	14,963	505	<b>60,279</b>	4,181	26,124	16,075	16,543	585	<b>63,276</b>
1993–1994	3,754	24,285	19,284	14,256	446	<b>62,026</b>	3,950	25,609	18,940	15,412	503	<b>64,407</b>
1994–1995	3,455	26,668	21,271	15,992	539	<b>67,926</b>	3,497	26,506	20,741	16,841	587	<b>68,189</b>
1995–1996	4,004	28,431	21,293	16,146	495	<b>70,369</b>	4,060	28,664	21,242	16,636	520	<b>71,160</b>
1996–1997	4,499	27,893	21,173	17,076	701	<b>71,342</b>	4,486	28,056	21,708	17,436	722	<b>72,411</b>
1997–1998	4,508	29,405	23,457	16,418	757	<b>74,546</b>	4,450	29,243	23,457	16,512	777	<b>74,457</b>
1998–1999	3,857	31,185	24,966	18,197	937	<b>79,141</b>	3,881	31,690	25,244	18,075	925	<b>79,816</b>
1999–2000	4,188	33,914	29,572	18,663	1,024	<b>87,361</b>	3,707	31,886	29,453	18,223	960	<b>84,229</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	0.2	5.4	10.8	-3.9	8.0	<b>4.5</b>	-0.8	4.2	8.1	-5.3	7.8	<b>2.8</b>
1998–1999	-14.4	6.1	6.4	10.8	23.8	<b>6.2</b>	-12.8	8.4	7.6	9.5	19.0	<b>7.2</b>
1999–2000	8.6	8.8	18.4	2.6	9.3	<b>10.4</b>	-4.5	0.6	16.7	0.8	3.8	<b>5.5</b>
SEASONALLY ADJUSTED (\$ MILLION)												
1998–1999 June	3,874	31,109	25,554	18,595	980	<b>80,112</b>	3,898	31,608	25,629	18,470	968	<b>80,573</b>
1999–2000 September	4,026	31,541	28,029	18,946	1,007	<b>83,549</b>	3,926	31,695	28,957	18,760	984	<b>84,322</b>
December	4,113	31,847	29,262	19,343	1,049	<b>85,614</b>	3,848	31,421	29,571	19,088	1,010	<b>84,938</b>
March	4,196	32,705	29,550	19,539	1,022	<b>87,012</b>	3,791	31,400	29,503	19,207	968	<b>84,869</b>
June	4,203	33,847	30,352	19,068	1,071	<b>88,541</b>	3,721	31,804	29,749	18,619	1,005	<b>84,898</b>
2000–2001 September	4,152	34,542	31,041	19,464	985	<b>90,184</b>	3,548	32,002	30,061	19,785	959	<b>86,356</b>
December	4,013	35,260	32,303	20,464	990	<b>93,030</b>	3,346	32,402	30,243	20,667	958	<b>87,614</b>
March	4,053	34,792	31,921	20,526	1,124	<b>92,416</b>	3,472	31,680	29,557	20,462	1,057	<b>86,229</b>
PERCENTAGE CHANGE FROM PREVIOUS QUARTER — SEASONALLY ADJUSTED												
1999–2000 March	2.0	2.7	1.0	1.0	-2.5	<b>1.6</b>	-1.5	-0.1	-0.2	0.6	-4.2	<b>-0.1</b>
June	0.2	3.5	2.7	-2.4	4.8	<b>1.8</b>	-1.9	1.3	0.8	-3.1	3.9	<b>0.0</b>
2000–2001 September	-1.2	2.1	2.3	2.1	-8.1	<b>1.9</b>	-4.6	0.6	1.0	6.3	-4.6	<b>1.7</b>
December	-3.3	2.1	4.1	5.1	0.6	<b>3.2</b>	-5.7	1.2	0.6	4.5	-0.1	<b>1.5</b>
March	1.0	-1.3	-1.2	0.3	13.5	<b>-0.7</b>	3.8	-2.2	-2.3	-1.0	10.4	<b>-1.6</b>
TREND (\$ MILLION)												
1998–1999 June	3,925	31,065	25,529	18,602	984	<b>80,105</b>	3,933	31,436	25,274	18,479	970	<b>80,092</b>
1999–2000 September	3,997	31,429	28,300	19,031	1,013	<b>83,770</b>	3,893	31,579	29,262	18,845	989	<b>84,567</b>
December	4,110	32,000	28,997	19,284	1,035	<b>85,426</b>	3,858	31,531	29,418	18,978	994	<b>84,779</b>
March	4,191	32,772	29,635	19,305	1,046	<b>86,949</b>	3,801	31,507	29,565	18,965	992	<b>84,829</b>
June	4,189	33,761	30,331	19,342	1,026	<b>88,649</b>	3,679	31,770	29,845	19,165	976	<b>85,435</b>
2000–2001 September	4,133	34,522	31,238	19,648	1,014	<b>90,555</b>	3,547	32,029	29,991	19,688	973	<b>86,228</b>
December	4,069	34,946	31,829	20,142	1,030	<b>92,016</b>	3,444	32,090	29,999	20,289	989	<b>86,811</b>
March	4,015	35,138	32,237	20,671	1,065	<b>93,126</b>	3,381	31,991	29,854	20,774	1,015	<b>87,015</b>
PERCENTAGE CHANGE FROM PREVIOUS QUARTER — TREND												
1999–2000 March	2.0	2.4	2.2	0.1	1.0	<b>1.8</b>	-1.5	-0.1	0.5	-0.1	-0.2	<b>0.1</b>
June	0.0	3.0	2.3	0.2	-1.9	<b>2.0</b>	-3.2	0.8	0.9	1.1	-1.6	<b>0.7</b>
2000–2001 September	-1.3	2.3	3.0	1.6	-1.2	<b>2.2</b>	-3.6	0.8	0.5	2.7	-0.4	<b>0.9</b>
December	-1.5	1.2	1.9	2.5	1.6	<b>1.6</b>	-2.9	0.2	0.0	3.1	1.7	<b>0.7</b>
March	-1.3	0.5	1.3	2.6	3.4	<b>1.2</b>	-1.8	-0.3	-0.5	2.4	2.6	<b>0.2</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									
1991-1992	437,024	84,161	<b>521,185</b>	na	na	<b>na</b>	na	na	<b>na</b>
1992-1993	449,777	91,728	<b>541,505</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>						
PERCENTAGE CHANGE FROM PREVIOUS YEAR									
1991-1992	-0.8	-17.1	<b>-3.9</b>	na	na	<b>na</b>	na	na	<b>na</b>
1992-1993	2.9	9.0	<b>3.9</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>						
MONTHLY									
1999-2000									
March	56,257	11,457	<b>67,714</b>	50,435	10,403	<b>60,838</b>	50,581	10,732	<b>61,313</b>
April	41,649	8,664	<b>50,313</b>	50,074	10,417	<b>60,491</b>	50,065	10,610	<b>60,675</b>
May	51,554	12,585	<b>64,139</b>	48,821	10,873	<b>59,694</b>	49,572	10,528	<b>60,100</b>
June	45,521	15,358	<b>60,879</b>	37,610	10,985	<b>48,595</b>	49,123	10,449	<b>59,572</b>
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	10,290	<b>68,924</b>
December	62,717	10,023	<b>72,740</b>	63,825	10,756	<b>74,581</b>	57,914	10,354	<b>68,268</b>
January	46,985	8,158	<b>55,143</b>	55,635	10,676	<b>66,311</b>	56,694	10,340	<b>67,034</b>
February	49,281	9,345	<b>58,626</b>	51,787	10,039	<b>61,826</b>	55,344	10,257	<b>65,601</b>
March	56,765	10,863	<b>67,628</b>	53,081	10,168	<b>63,249</b>	54,143	10,127	<b>64,270</b>
April	48,624	8,676	<b>57,300</b>	55,426	10,045	<b>65,471</b>	53,198	9,970	<b>63,168</b>
May	54,562	10,946	<b>65,508</b>	52,421	9,475	<b>61,896</b>	52,418	9,820	<b>62,238</b>
PERCENTAGE CHANGE FROM PREVIOUS MONTH									
2000-2001									
November	8.4	3.8	<b>7.7</b>	1.2	-3.1	<b>0.6</b>	-0.2	0.8	<b>0.0</b>
December	2.3	-0.8	<b>1.9</b>	9.8	9.3	<b>9.7</b>	-1.2	0.6	<b>-1.0</b>
January	-25.1	-18.6	<b>-24.2</b>	-12.8	-0.7	<b>-11.1</b>	-2.1	-0.1	<b>-1.8</b>
February	4.9	14.6	<b>6.3</b>	-6.9	-6.0	<b>-6.8</b>	-2.4	-0.8	<b>-2.1</b>
March	15.2	16.2	<b>15.4</b>	2.5	1.3	<b>2.3</b>	-2.2	-1.3	<b>-2.0</b>
April	-14.3	-20.1	<b>-15.3</b>	4.4	-1.2	<b>3.5</b>	-1.7	-1.6	<b>-1.7</b>
May	12.2	26.2	<b>14.3</b>	-5.4	-5.7	<b>-5.5</b>	-1.5	-1.5	<b>-1.5</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)

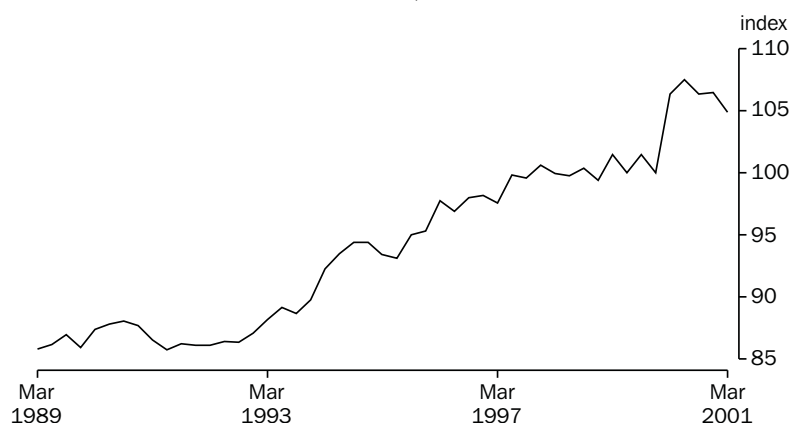
*Building Activity, Australia: Dwelling Unit Commencements, Preliminary* (Cat. no. 8750.0)

*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, 1998-99=100



Source: National Accounts Section, ABS Quarterly data.

TABLE 4.1 INDEXES OF INDUSTRIAL PRODUCTION BY INDUSTRY

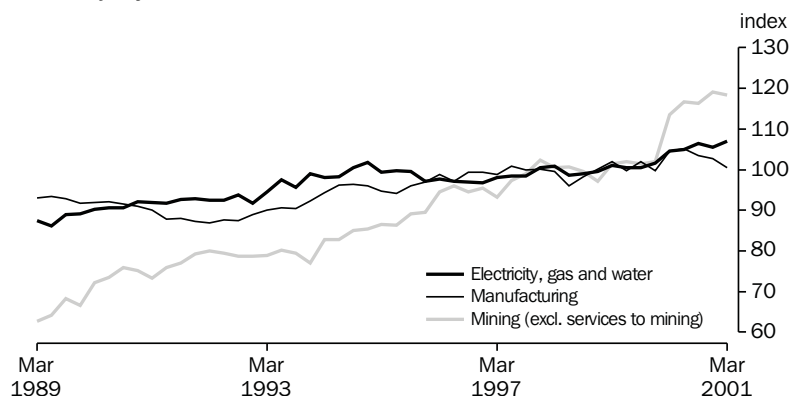
Period	Mining (excluding services to mining)	Total manu- facturing	Electricity, gas and water	Total industrial(a)	Selected manufacturing industries		
					Food, beverages and tobacco	Textiles, clothing, footwear and leather	Wood and paper products
ANNUAL (1998-1999 = 100.0)							
1991-1992	82.6	82.1	87.3	<b>83.0</b>	82.2	108.9	82.9
1992-1993	82.8	83.9	88.9	<b>84.3</b>	83.0	104.6	88.0
1993-1994	84.2	87.6	92.0	<b>87.5</b>	86.0	106.0	89.7
1994-1995	89.8	89.5	94.5	<b>90.2</b>	86.9	103.5	92.4
1995-1996	96.6	91.4	94.5	<b>92.8</b>	89.3	97.8	93.3
1996-1997	97.8	93.3	94.3	<b>94.4</b>	90.8	97.2	95.5
1997-1998	102.2	96.3	98.2	<b>97.7</b>	95.3	98.6	96.6
1998-1999	100.0	100.0	100.0	<b>100.0</b>	100.0	100.0	100.0
1999-2000	111.7	102.8	102.8	<b>104.7</b>	104.7	86.2	112.1
PERCENTAGE CHANGE FROM PREVIOUS YEAR							
1991-1992	5.2	-3.0	1.2	<b>-0.4</b>	-0.1	-5.8	-1.6
1992-1993	0.2	2.1	1.8	<b>1.7</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	7.6	2.1	0.0	<b>2.9</b>	2.8	-5.5	0.9
1996-1997	1.3	2.2	-0.2	<b>1.7</b>	1.7	-0.6	2.5
1997-1998	4.5	3.1	4.1	<b>3.5</b>	5.0	1.4	1.1
1998-1999	-2.2	3.9	1.9	<b>2.3</b>	4.9	1.4	3.5
1999-2000	11.7	2.8	2.8	<b>4.7</b>	4.7	-13.8	12.1
SEASONALLY ADJUSTED (1998-1999= 100.0)							
1998-1999							
March	101.4	101.9	101.1	<b>101.7</b>	99.1	101.2	104.4
June	101.9	99.8	100.4	<b>100.3</b>	101.8	91.7	97.7
1999-2000							
September	101.4	101.9	101.1	<b>101.8</b>	99.1	101.2	104.4
December	101.9	99.8	100.4	<b>100.3</b>	101.8	91.7	97.7
March	113.5	104.5	104.1	<b>106.4</b>	108.8	89.2	118.9
June	116.6	105.1	105.0	<b>107.5</b>	112.3	81.8	112.8
2000-2001							
September	116.3	103.4	106.6	<b>106.4</b>	112.0	79.2	99.2
December	119.1	102.8	105.6	<b>106.5</b>	116.5	81.4	89.7
March	118.4	100.5	106.9	<b>104.9</b>	112.4	78.3	97.1
PERCENTAGE CHANGE FROM PREVIOUS QUARTER							
1999-2000							
March	2.2	3.8	2.4	<b>3.3</b>	7.6	4.3	6.4
June	2.8	0.5	0.8	<b>1.0</b>	3.2	-8.3	-5.1
2000-2001							
September	-0.3	-1.6	1.5	<b>-1.0</b>	-0.3	-3.2	-12.1
December	2.4	-0.6	-0.9	<b>0.1</b>	4.0	2.8	-9.5
March	-0.6	-2.2	1.2	<b>-1.5</b>	-3.5	-3.8	8.2

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

Source: Australian National Accounts unpublished data, ABS.

INDEXES OF INDUSTRIAL PRODUCTION,  
Seasonally adjusted, 1998-99=100

PRODUCTION



Source: National Accounts Section, ABS Quarterly data.

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

Period	Selected manufacturing industries — <i>continued</i>					
	Printing, publishing and recorded media	Petroleum, coal, chemical and associated products	Non-metallic mineral products	Metal products	Machinery and equipment	Other manufacturing
ANNUAL (1998-1999 = 100.0)						
1991-1992	78.7	79.9	88.2	83.1	76.0	84.5
1992-1993	83.8	81.1	95.4	84.6	76.7	86.2
1993-1994	85.5	85.1	97.5	88.3	83.1	91.6
1994-1995	90.0	87.7	97.5	86.9	88.3	92.6
1995-1996	91.4	92.7	90.3	89.1	92.2	91.6
1996-1997	92.8	94.7	90.4	92.1	94.6	95.0
1997-1998	95.4	96.1	91.8	95.8	97.4	99.6
1998-1999	100.0	100.0	100.0	100.0	100.0	100.0
1999-2000	105.7	101.2	87.0	95.3	112.2	96.7
PERCENTAGE CHANGE FROM PREVIOUS YEAR						
1991-1992	-6.6	-3.4	-2.6	-1.2	-5.2	-3.9
1992-1993	6.4	1.5	8.1	1.8	0.9	2.0
1993-1994	2.1	4.9	2.2	4.4	8.4	6.3
1994-1995	5.3	3.0	0.0	-1.5	6.3	1.1
1995-1996	1.6	5.7	-7.4	2.5	4.3	-1.1
1996-1997	1.5	2.1	0.0	3.3	2.6	3.7
1997-1998	2.8	1.6	1.6	4.0	3.0	4.9
1998-1999	4.8	4.0	8.9	4.4	2.6	0.4
1999-2000	5.7	1.2	-13.0	-4.7	12.2	-3.3
SEASONALLY ADJUSTED (1998-1999= 100.0)						
1998-1999						
March	104.2	102.4	98.5	100.8	103.9	104.1
June	105.0	98.9	105.8	100.0	98.6	92.5
1999-2000						
September	107.2	104.9	79.1	95.2	111.4	90.3
December	106.1	104.1	80.2	92.8	107.4	95.1
March	103.1	97.6	91.1	100.0	112.1	99.8
June	106.5	98.0	97.2	92.9	118.0	101.5
2000-2001						
September	100.5	105.1	105.0	90.0	116.2	88.4
December	93.8	101.6	97.6	103.1	107.0	88.1
March	96.9	105.5	89.4	91.1	107.7	78.4
PERCENTAGE CHANGE FROM PREVIOUS QUARTER						
1999-2000						
March	-2.8	-6.2	13.6	7.7	4.4	4.9
June	3.2	0.4	6.8	-7.1	5.2	1.8
2000-2001						
September	-5.6	7.3	7.9	-3.1	-1.5	-12.9
December	-6.6	-3.3	-7.1	14.6	-7.9	-0.3
March	3.2	3.8	-8.3	-11.7	0.6	-11.1

Source: Australian National Accounts unpublished data, ABS.

PRODUCTION

TABLE 4.2 LIVESTOCK PRODUCTS: SELECTED INDICATORS

Period	Meat — carcass weight			Exports of (c)				
	Wool receivals (a) (tonnes)	Red meat (tonnes)	Chicken meat (b) (tonnes)	Milk intake by factories (M litres)	Live sheep (‘000)	Live cattle (‘000)	Fresh or frozen meat (tonnes)	Bacon, ham and canned meat (tonnes)
ANNUAL								
1991–1992	836,600	2,793,545	415,569	6,731	4,396	107	1,026,487	6,112
1992–1993	844,077	2,809,224	434,716	7,329	5,097	149	1,045,069	5,870
1993–1994	784,218	2,829,153	468,723	8,076	5,433	235	1,044,821	7,996
1994–1995	679,436	2,789,842	466,551	8,206	5,697	386	1,013,523	6,966
1995–1996	646,073	2,666,105	480,543	8,716	5,880	616	965,356	9,446
1996–1997	685,017	2,712,328	487,929	9,025	5,237	864	957,779	12,048
1997–1998	640,717	2,929,932	543,805	9,439	4,961	694	1,100,386	13,049
1998–1999	638,763	3,008,753	564,271	10,176	4,959	713	1,168,916	13,224
1999–2000	642,309	3,031,292	592,704	10,847	4,859	846	1,186,413	13,955
PERCENTAGE CHANGE FROM PREVIOUS YEAR								
1991–1992	-17.4	1.9	7.0	5.1	40.0	12.8	7.1	2.2
1992–1993	0.9	0.6	4.6	8.9	16.0	38.3	1.8	-4.0
1993–1994	-7.1	0.7	7.8	10.2	6.6	58.1	0.0	36.2
1994–1995	-13.4	-1.4	-0.5	1.6	4.9	64.3	-3.0	-12.9
1995–1996	-4.9	-4.4	3.0	6.2	3.2	59.6	-4.8	35.6
1996–1997	6.0	1.7	1.5	3.5	-10.9	40.3	-0.8	27.5
1997–1998	-6.5	8.0	11.5	4.6	-5.3	-19.7	14.9	8.3
1998–1999	-0.3	2.7	3.8	7.8	0.0	2.7	6.2	1.3
1999–2000	0.6	0.7	5.0	6.6	-2.0	18.6	1.5	5.5
SEASONALLY ADJUSTED UNLESS FOOTNOTED								
1998–1999								
March	166,819	758,614	140,923	2,583	1,259	197	274,644	3,344
June	165,023	736,826	140,492	2,725	1,265	188	293,456	2,888
1999–2000								
September	156,664	753,399	143,939	2,712	1,075	224	290,181	3,129
December	149,499	748,952	147,004	2,650	1,362	225	313,586	3,485
March	158,137	756,391	150,005	2,740	1,345	205	271,144	3,254
June	189,826	774,139	151,068	2,810	1,077	191	311,502	4,087
2000–2001								
September	147,754	793,397	154,868	2,774	1,241	239	326,145	3,755
December	142,846	784,228	157,681	2,551	1,657	252	362,338	3,603
March	158,148	776,416	149,994	nya	1,738	183	302,055	3,597
PERCENTAGE CHANGE FROM PREVIOUS QUARTER								
1999–2000								
September	-5.1	2.2	2.5	-0.5	-15.0	19.5	-1.1	8.3
December	-4.6	-0.6	2.1	-2.3	26.7	0.2	8.1	11.4
March	5.8	1.0	2.0	3.4	-1.2	-8.8	-13.5	-6.6
June	20.0	2.3	0.7	2.6	-19.9	-6.7	14.9	25.6
2000–2001								
September	-22.2	2.5	2.5	-1.3	15.2	24.8	4.7	-8.1
December	-3.3	-1.2	1.8	-8.0	33.5	5.3	11.1	-4.0
March	10.7	-1.0	-4.9	nya	4.8	-27.2	-16.6	-0.2

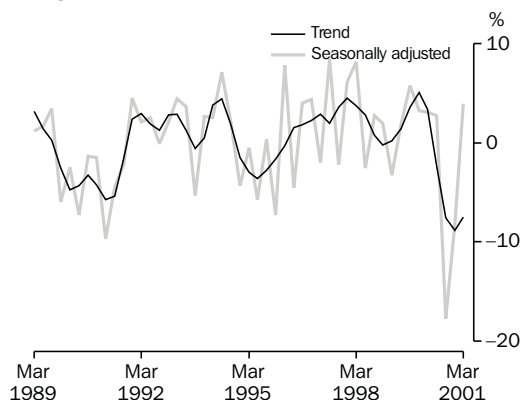
(a) Brokers' and dealers' receivals of taxable wool.

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

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

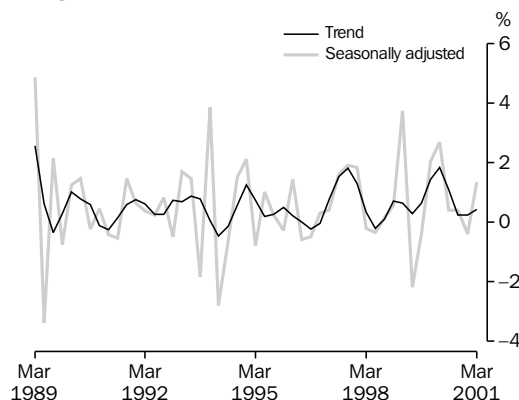
Source: *Livestock Products, Australia* (Cat. no. 7215.0).

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.

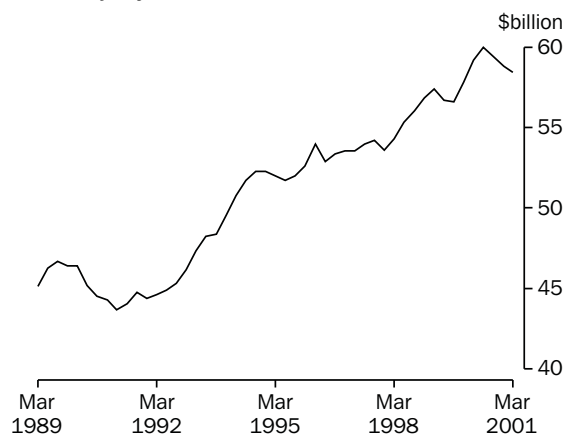
**TABLE 4.3 MANUFACTURING PRODUCTION: SELECTED INDICATORS**

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									
1991-1992	1,632	5,731	13,359	6,394	156,414	17,192	10,279	553	1,863
1992-1993	1,722	6,225	14,547	6,445	159,872	17,730	10,603	569	1,806
1993-1994	1,814	6,734	15,267	7,209	161,812	17,727	11,063	587	1,752
1994-1995	1,860	7,124	15,892	7,449	165,065	17,912	11,366	629	1,788
1995-1996	1,455	6,397	14,556	7,553	167,544	18,358	12,203	621	1,743
1996-1997	1,468	6,701	15,555	7,346	168,415	18,084	12,969	636	1,735
1997-1998	1,532	7,236	17,429	7,928	176,212	18,592	13,183	649	1,757
1998-1999	1,594	7,704	18,601	7,453	179,630	18,705	12,968	675	1,738
1999-2000	1,735	7,937	20,597	6,489	184,790	18,652	12,737	726	1,768
PERCENTAGE CHANGE FROM PREVIOUS YEAR									
1991-1992	-7.4	-6.2	-6.5	14.2	1.7	4.5	-0.1	3.2	-2.8
1992-1993	5.5	8.6	8.9	0.8	2.2	3.1	3.2	2.9	-3.1
1993-1994	5.3	8.2	4.9	11.9	1.2	0.0	4.3	3.2	-3.0
1994-1995	2.5	5.8	4.1	3.3	2.0	1.0	2.7	7.2	2.1
1995-1996	-21.8	-10.2	-8.4	1.4	1.5	2.5	7.4	-1.3	-2.5
1996-1997	0.9	4.8	6.9	-2.7	0.5	-1.5	6.3	2.4	-0.5
1997-1998	4.4	8.0	12.0	7.9	4.6	2.8	1.7	2.0	1.3
1998-1999	4.0	6.5	6.7	-6.0	1.9	0.6	-1.6	4.0	-1.1
1999-2000	8.8	3.0	10.7	-12.9	2.9	-0	-2	7.6	1.7
SEASONALLY ADJUSTED									
1998-1999									
March	420	1,911	4,574	1,865	46,054	4,742	3,232	169	444
June	401	1,916	4,655	1,832	45,043	4,808	3,369	171	421
1999-2000									
September	407	1,931	4,923	1,931	44,866	4,916	3,387	172	462
December	427	1,941	5,081	1,524	45,783	4,774	3,249	178	437
March	456	1,996	5,237	1,516	47,006	4,491	3,037	192	426
June	443	2,041	5,379	1,511	47,191	4,480	3,004	187	441
2000-2001									
September	394	1,835	4,427	1,531	47,383	4,505	3,161	186	448
December	385	1,605	4,064	nya	47,200	4,439	3,350	185	424
March	324	1,693	4,224		47,836	nya	nya	203	458
PERCENTAGE CHANGE FROM PREVIOUS QUARTER									
1999-2000									
March	6.8	2.8	3.1	-0.5	2.7	-5.9	-6.5	7.9	-2.5
June	-2.9	2.3	2.7	-0.3	0.4	-0.2	-1.1	-2.6	3.5
2000-2001									
September	-11.1	-10.1	-17.7	1.3	0.4	0.6	5.2	-0.5	1.6
December	-2.3	-12.5	-8.2	nya	-0.4	-1.5	6.0	-0.5	-5.4
March	-15.8	5.5	3.9		1.3	nya	nya	9.7	8.0

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

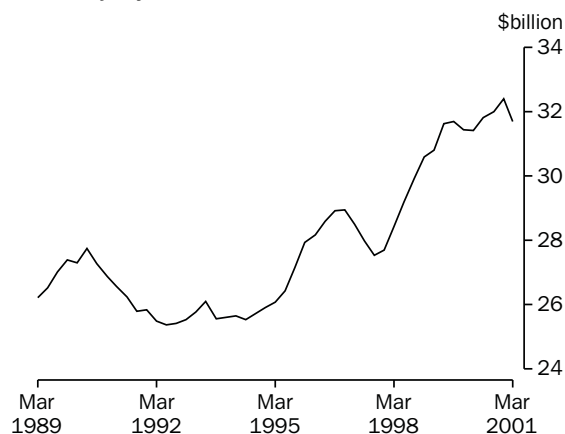
**PRODUCTION**

**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 1998–1999)	Current prices	Chain volume measures (reference year 1998–1999)	
ANNUAL (\$ MILLION)					
1992–1993	172,873	187,091	24,604	26,086	0.55
1993–1994	187,907	200,424	24,221	25,536	0.50
1994–1995	200,262	208,257	26,601	26,430	0.52
1995–1996	208,415	211,412	28,355	28,581	0.55
1996–1997	212,006	214,452	27,816	27,974	0.52
1997–1998	217,366	217,392	29,333	29,166	0.53
1998–1999	227,025	226,951	31,109	31,608	0.55
1999–2000	238,197	233,527	33,847	31,804	0.54
SEASONALLY ADJUSTED (\$ MILLION)					
1998–1999					
June	56,328	56,679	31,109	31,608	0.55
1999–2000					
September	56,864	56,615	31,541	31,695	0.55
December	58,537	57,793	31,847	31,421	0.54
March	60,609	59,160	32,705	31,400	0.54
June	62,187	59,959	33,847	31,804	0.54
2000–2001					
September	62,170	59,363	34,542	32,002	0.56
December	62,423	58,812	35,260	32,402	0.56
March	62,187	58,407	34,792	31,680	0.56

(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)										
1991–1992	144.9	304.7	12.8	27.5	35.7	78.4	<b>603.9</b>	135.3	338.8	<b>473.9</b>
1992–1993	183.4	320.1	8.8	24.2	38.1	57.3	<b>631.8</b>	115.2	496.7	<b>611.9</b>
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>
ACTUAL ORIGINAL (\$ MILLION) (a)										
1998–1999										
March	36.5	99.4	1.4	9.8	3.6	16.7	<b>167.3</b>	39.7	188.9	<b>228.5</b>
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>
EXPECTED EXPENDITURE REPORTED 6 MONTHS BEFORE PERIOD (\$ MILLION) (b)										
6 months to —										
June 1998	na	na	na	na	na	na	<b>387.6</b>	61.7	427.9	<b>489.6</b>
December 1998							<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>334.7</b>	69.3	395.2	<b>464.5</b>
December 2000							<b>358.8</b>	118.7	374.4	<b>493.1</b>
June 2001							<b>319.1</b>	55.7	560.2	<b>615.9</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 ('000 tonnes)	Natural gas (Mm3) (b)	Crude oil (Mega litres) (c)	Uranium (oxide) (tonnes)	Copper (tonnes)	Gold (tonnes)	Lead ('000 tonnes)	Nickel ('000 tonnes)	Tin (tonnes)	Zinc ('000 tonnes)
ANNUAL														
1991–1992	39,855	228.6	41,424	115.3	1,327	22,568	31,309	4,349	338	241	567	60	6,210	1,022
1992–1993	41,180	225.6	42,199	116.5	1,715	23,963	30,703	2,704	427	245	554	68	7,048	1,053
1993–1994	41,286	228.0	39,909	124.3	2,045	26,118	28,945	2,751	432	256	540	65	7,650	1,025
1994–1995	42,308	243.1	43,590	137.0	2,048	29,212	31,189	2,631	376	249	460	98	7,999	915
1995–1996	43,308	194.5	42,565	147.9	2,168	29,985	30,251	5,105	483	273	516	105	9,172	1,039
1996–1997	42,990	207.5	37,120	154.4	2,297	29,317	31,049	5,996	560	299	516	115	9,284	1,060
1997–1998	44,483	222.4	43,046	161.1	1,647	30,323	33,961	5,797	580	316	571	134	10,100	1,038
1998–1999	46,444	225.0	35,948	153.5	1,630	30,681	27,898	6,387	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
ORIGINAL														
1998–1999														
March	11,977	57.0	7,109	36.6	460	6,977	6,719	1,551	150	74	161	20	2,465	282
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

(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).

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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									
1991-1992	107,234	110,927	139,544	<b>151,542</b>	12,006	1,974	13,980	7,209	<b>21,188</b>
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>
PERCENTAGE CHANGE FROM PREVIOUS YEAR									
1991-1992	17.8	17.9	17.7	<b>19.0</b>	17.1	4.2	15.1	-19.5	<b>0.4</b>
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>
SEASONALLY ADJUSTED									
1999-2000									
March	10,418	10,504	14,269	<b>14,455</b>	1,810	293	2,103	1,033	<b>3,136</b>
April	9,049	9,130	13,022	<b>13,300</b>	1,682	298	1,981	1,431	<b>3,412</b>
May	8,325	8,477	12,981	<b>13,291</b>	1,618	316	1,933	907	<b>2,840</b>
June	7,262	7,430	10,738	<b>11,325</b>	1,405	264	1,669	986	<b>2,655</b>
2000-2001									
July	6,092	6,190	9,305	<b>9,569</b>	1,223	260	1,484	1,305	<b>2,789</b>
August	6,227	6,345	9,379	<b>9,683</b>	1,249	260	1,509	729	<b>2,238</b>
September	6,018	6,118	9,191	<b>9,494</b>	1,233	223	1,456	1,028	<b>2,483</b>
October	6,001	6,106	9,537	<b>9,770</b>	1,258	282	1,540	949	<b>2,489</b>
November	6,534	6,609	9,640	<b>9,873</b>	1,314	253	1,568	950	<b>2,518</b>
December	6,074	6,178	9,654	<b>9,921</b>	1,376	301	1,677	1,099	<b>2,776</b>
January	6,149	6,265	9,349	<b>9,696</b>	1,350	274	1,623	1,127	<b>2,751</b>
February	6,121	6,199	8,414	<b>8,703</b>	1,194	252	1,446	980	<b>2,427</b>
March	6,016	6,114	9,054	<b>9,378</b>	1,304	290	1,595	1,395	<b>2,989</b>
April	6,305	6,409	8,945	<b>9,319</b>	1,311	269	1,580	1,193	<b>2,773</b>
May	7,899	7,978	11,394	<b>11,734</b>	1,481	299	1,780	1,220	<b>2,999</b>
SEASONALLY ADJUSTED — PERCENTAGE CHANGE FROM PREVIOUS MONTH									
2000-2001									
November	8.9	8.2	1.1	<b>1.1</b>	4.5	-10.3	1.8	0.1	<b>1.2</b>
December	-7.0	-6.5	0.1	<b>0.5</b>	4.7	18.9	7.0	15.7	<b>10.3</b>
January	1.2	1.4	-3.2	<b>-2.3</b>	-1.9	-9.1	-3.2	2.5	<b>-0.9</b>
February	-0.5	-1.1	-10.0	<b>-10.2</b>	-11.5	-7.9	-10.9	-13.0	<b>-11.8</b>
March	-1.7	-1.4	7.6	<b>7.8</b>	9.2	15.1	10.2	42.3	<b>23.2</b>
April	4.8	4.8	-1.2	<b>-0.6</b>	0.5	-7.4	-0.9	-14.5	<b>-7.2</b>
May	25.3	24.5	27.4	<b>25.9</b>	12.9	11.2	12.6	2.3	<b>8.2</b>
TREND — PERCENTAGE CHANGE FROM PREVIOUS MONTH									
2000-2001									
November	0.3	0.2	-0.1	<b>-0.1</b>	1.7	1.1	1.6	5.5	<b>3.1</b>
December	0.4	0.5	-0.5	<b>-0.3</b>	1.2	1.1	1.2	4.1	<b>2.3</b>
January	0.6	0.6	-0.9	<b>-0.6</b>	0.4	0.9	0.5	2.9	<b>1.5</b>
February	1.6	1.6	0.0	<b>0.2</b>	0.4	0.9	0.5	1.7	<b>1.0</b>
March	2.8	2.8	1.4	<b>1.6</b>	0.9	1.2	1.0	1.5	<b>1.2</b>
April	3.6	3.5	2.5	<b>2.6</b>	1.5	1.3	1.5	1.4	<b>1.4</b>
May	3.6	3.5	3.1	<b>3.1</b>	1.6	2.1	1.7	1.0	<b>1.4</b>

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



**TABLE 4.8 BUILDING COMMENCEMENTS, NUMBER AND VALUE**  
Chain Volume Measures, Reference year 1998–1999

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								
1991–1992	100,571	104,071	130,652	<b>141,437</b>	13,075	2,198	9,929	<b>25,257</b>
1992–1993	113,708	117,179	152,578	<b>163,089</b>	15,189	2,314	9,538	<b>27,204</b>
1993–1994	123,228	126,513	173,607	<b>181,820</b>	16,951	2,559	10,731	<b>30,416</b>
1994–1995	111,966	114,577	162,542	<b>170,072</b>	16,960	2,636	10,914	<b>30,681</b>
1995–1996	84,207	86,173	118,134	<b>124,684</b>	13,161	2,457	12,162	<b>27,765</b>
1996–1997	84,645	86,246	123,060	<b>128,172</b>	13,658	2,641	13,320	<b>29,581</b>
1997–1998	98,844	100,764	142,908	<b>147,781</b>	16,564	3,091	14,772	<b>34,409</b>
1998–1999	100,353	103,164	143,811	<b>149,419</b>	17,242	3,072	12,282	<b>32,596</b>
1999–2000	118,377	120,127	167,748	<b>171,865</b>	20,758	3,457	11,820	<b>36,035</b>
SEASONALLY ADJUSTED								
1998–1999								
December	23,908	24,659	35,177	<b>36,674</b>	4,122	789	3,294	<b>8,219</b>
March	24,094	24,609	34,594	<b>35,846</b>	4,197	739	2,895	<b>7,863</b>
June	26,068	26,660	36,490	<b>37,793</b>	4,403	724	2,776	<b>8,010</b>
1999–2000								
September	28,023	28,381	40,812	<b>41,986</b>	5,259	883	3,051	<b>9,193</b>
December	28,297	28,907	40,588	<b>41,843</b>	4,962	752	2,822	<b>8,537</b>
March	33,580	34,011	44,609	<b>45,632</b>	5,639	929	2,640	<b>9,207</b>
June	28,794	29,151	41,917	<b>42,577</b>	4,898	893	3,308	<b>9,098</b>
2000–2001								
September	18,602	18,883	27,756	<b>28,921</b>	3,382	606	3,002	<b>6,990</b>
December	18,245	18,603	27,693	<b>28,564</b>	3,321	658	2,497	<b>6,477</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).

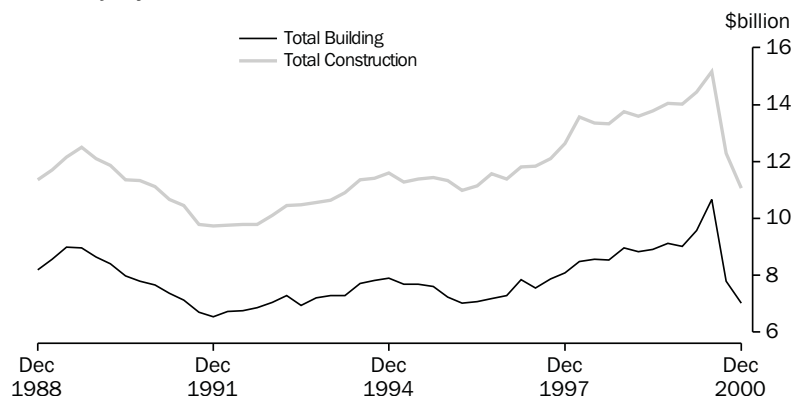
**TABLE 4.9 VALUE OF BUILDING WORK DONE**  
Chain Volume Measures, Reference year 1998–1999

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)									
1991–1992	9,515	9,801	2,687	12,548	2,234	8,002	11,998	22,007	<b>26,717</b>
1992–1993	10,990	11,266	3,595	14,919	2,370	7,096	10,768	23,598	<b>28,149</b>
1993–1994	11,875	12,176	4,216	16,441	2,508	6,770	10,356	25,234	<b>29,501</b>
1994–1995	11,757	12,006	4,932	16,947	2,732	7,826	11,252	27,022	<b>31,106</b>
1995–1996	9,367	9,585	4,069	13,654	2,633	9,236	12,637	24,884	<b>28,916</b>
1996–1997	9,317	9,483	4,021	13,504	2,632	10,192	13,785	25,713	<b>29,863</b>
1997–1998	11,191	11,386	4,699	16,090	3,063	10,112	13,851	28,785	<b>33,001</b>
1998–1999	11,811	12,090	5,414	17,505	3,249	10,825	14,534	30,979	<b>35,289</b>
1999–2000	14,300	14,510	6,030	20,540	3,679	10,576	14,179	34,263	<b>38,398</b>
SEASONALLY ADJUSTED (\$ MILLION)									
1998–1999									
December	2,911	2,973	1,423	4,366	813	2,796	3,763	7,836	<b>8,968</b>
March	2,954	3,041	1,352	4,406	817	2,625	3,608	7,716	<b>8,822</b>
June	3,039	3,108	1,343	4,455	799	2,782	3,673	7,860	<b>8,914</b>
1999–2000									
September	3,197	3,241	1,343	4,584	883	2,738	3,665	8,061	<b>9,132</b>
December	3,239	3,274	1,397	4,671	852	2,590	3,488	7,955	<b>9,012</b>
March	3,642	3,723	1,518	5,241	906	2,579	3,427	8,628	<b>9,574</b>
June	4,222	4,271	1,772	6,043	1,038	2,669	3,599	9,619	<b>10,680</b>
2000–2001									
September	2,738	2,764	1,318	4,082	655	2,177	3,067	6,802	<b>7,804</b>
December	2,373	2,391	1,148	3,539	653	2,018	2,820	6,084	<b>7,012</b>

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

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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 1998–1999

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)												
1991–1992	14,015	14,779	8,002	11,998	22,007	26,717	3,407	11,998	11,265	23,841	<b>25,345</b>	<b>39,059</b>
1992–1993	16,380	17,281	7,096	10,768	23,598	28,149	3,201	12,351	10,182	23,056	<b>26,702</b>	<b>40,839</b>
1993–1994	18,245	18,939	6,770	10,356	25,234	29,501	3,990	13,378	10,737	23,769	<b>29,156</b>	<b>43,457</b>
1994–1995	19,021	19,671	7,826	11,252	27,022	31,106	4,092	13,710	11,852	24,956	<b>31,033</b>	<b>45,686</b>
1995–1996	15,657	16,288	9,236	12,637	24,884	28,916	5,277	15,008	14,461	27,622	<b>30,133</b>	<b>44,923</b>
1996–1997	15,575	16,137	10,192	13,785	25,713	29,863	5,767	15,472	15,898	29,200	<b>31,459</b>	<b>46,621</b>
1997–1998	18,674	19,154	10,112	13,851	28,785	33,001	7,375	17,391	17,480	31,230	<b>36,155</b>	<b>51,635</b>
1998–1999	20,155	20,754	10,825	14,534	30,979	35,289	8,425	19,184	19,250	33,718	<b>39,405</b>	<b>54,473</b>
1999–2000	23,688	24,219	10,576	14,179	34,263	38,398	7,440	19,254	18,016	33,433	<b>41,704</b>	<b>57,652</b>
SEASONALLY ADJUSTED (\$ MILLION)												
1998–1999												
December	5,030	5,179	2,796	3,763	7,836	8,968	2,091	4,801	4,886	8,563	<b>9,916</b>	<b>13,756</b>
March	5,085	5,223	2,625	3,608	7,716	8,822	2,062	4,810	4,688	8,419	<b>9,773</b>	<b>13,595</b>
June	5,106	5,254	2,782	3,673	7,860	8,914	2,135	4,913	4,916	8,586	<b>10,021</b>	<b>13,766</b>
1999–2000												
September	5,315	5,467	2,738	3,665	8,061	9,132	2,029	4,906	4,767	8,571	<b>10,090</b>	<b>14,038</b>
December	5,368	5,523	2,590	3,488	7,955	9,012	1,943	5,013	4,533	8,501	<b>9,899</b>	<b>14,025</b>
March	6,039	6,147	2,579	3,427	8,628	9,574	1,802	4,864	4,381	8,291	<b>10,430</b>	<b>14,438</b>
June	6,965	7,081	2,669	3,599	9,619	10,680	1,667	4,471	4,335	8,070	<b>11,285</b>	<b>15,151</b>
2000–2001												
September	4,620	4,737	2,177	3,067	6,802	7,804	1,487	4,493	3,664	7,560	<b>8,290</b>	<b>12,297</b>
December	4,062	4,192	2,018	2,820	6,084	7,012	1,484	4,064	3,503	6,884	<b>7,568</b>	<b>11,076</b>
TREND (\$ MILLION)												
1998–1999												
December	5,015	5,167	2,692	3,631	7,713	8,804	2,095	4,752	4,787	8,383	<b>9,802</b>	<b>13,563</b>
March	5,070	5,215	2,736	3,686	7,805	8,902	2,105	4,837	4,840	8,522	<b>9,911</b>	<b>13,694</b>
June	5,127	5,275	2,734	3,671	7,853	8,940	2,088	4,898	4,821	8,569	<b>9,950</b>	<b>13,795</b>
1999–2000												
September	5,218	5,369	2,692	3,596	7,906	8,959	2,041	4,963	4,733	8,559	<b>9,955</b>	<b>13,903</b>
December	5,689	5,830	2,668	3,557	8,358	9,387	1,942	4,942	4,610	8,500	<b>10,301</b>	<b>14,328</b>
March	6,159	6,283	2,615	3,510	8,776	9,793	1,798	4,817	4,413	8,327	<b>10,572</b>	<b>14,614</b>
June	5,972	6,088	2,489	3,379	8,461	9,469	1,656	4,596	4,147	7,980	<b>10,119</b>	<b>14,070</b>
2000–2001												
September	5,207	5,325	2,282	3,155	7,489	8,482	1,537	4,362	3,820	7,520	<b>9,027</b>	<b>12,846</b>
December	4,171	4,299	2,051	2,909	6,211	7,177	1,460	4,188	3,503	7,049	<b>7,655</b>	<b>11,318</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)						
1991–1992	3,407.1	2,950.2	6,350.4	5,632.3	<b>11,997.8</b>	8,584.0
1992–1993	3,200.8	3,090.9	6,281.7	6,052.2	<b>12,350.9</b>	9,145.6
1993–1994	3,989.9	3,556.7	7,537.0	5,829.0	<b>13,377.9</b>	9,381.0
1994–1995	4,092.1	3,094.3	7,181.0	6,511.2	<b>13,710.3</b>	9,611.0
1995–1996	5,276.9	3,044.2	8,321.5	6,671.5	<b>15,008.3</b>	9,722.8
1996–1997	5,767.0	3,447.2	9,214.4	6,248.5	<b>15,471.7</b>	9,697.4
1997–1998	7,375.4	3,768.8	11,144.5	6,245.2	<b>17,390.5</b>	10,013.3
1998–1999	8,425.3	3,956.0	12,381.3	6,802.6	<b>19,183.9</b>	10,758.6
1999–2000	7,440.3	4,352.9	11,793.3	7,460.9	<b>19,254.2</b>	11,813.9
1998–1999						
December	2,203.4	975.5	3,178.8	1,664.1	<b>4,842.7</b>	2,639.6
March	1,900.9	965.5	2,866.4	1,671.5	<b>4,538.5</b>	2,637.0
June	2,078.2	1,110.8	3,189.1	2,124.9	<b>5,315.7</b>	3,236.2
1999–2000						
September	2,121.3	986.6	3,107.8	1,579.3	<b>4,687.1</b>	2,565.8
December	2,038.0	1,135.5	3,173.6	1,881.0	<b>5,054.6</b>	3,016.5
March	1,656.1	1,101.0	2,757.0	1,854.9	<b>4,611.9</b>	2,955.8
June	1,624.9	1,129.9	2,754.8	2,145.8	<b>4,900.6</b>	3,275.7
2000–2001						
September	1,560.7	1,055.1	2,615.9	1,617.0	<b>4,232.9</b>	2,672.1
December	1,559.2	952.3	2,511.6	1,571.6	<b>4,083.2</b>	2,523.9
SEASONALLY ADJUSTED (\$ MILLION)						
1998–1999						
March	2,062.3	1,001.0	3,063.2	1,746.7	<b>4,810.1</b>	2,747.8
June	2,134.7	1,028.9	3,163.3	1,749.5	<b>4,912.5</b>	2,778.4
1999–2000						
September	2,028.5	1,029.7	3,058.2	1,848.0	<b>4,906.2</b>	2,877.7
December	1,943.4	1,131.7	3,075.1	1,937.7	<b>5,012.8</b>	3,069.4
March	1,801.5	1,144.6	2,946.1	1,917.8	<b>4,863.9</b>	3,062.4
June	1,666.9	1,047.0	2,713.8	1,757.4	<b>4,471.3</b>	2,804.4
2000–2001						
September	1,487.5	1,102.8	2,590.3	1,902.8	<b>4,493.1</b>	3,005.7
December	1,484.2	949.9	2,434.0	1,629.7	<b>4,063.7</b>	2,579.6

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

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

TABLE 4.12 TOURIST ACCOMMODATION

Period	Capacity (a)			Occupancy rates (per cent) (b)			Takings (\$'000) (c)		
	Hotels, motels, etc. (rooms)	Caravan parks (sites)	Holiday flats and units (number)	Hotels, motels, etc.	Caravan 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		

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

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

INQUIRIES

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

# 5

# PRICES

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## RELATED PUBLICATIONS

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

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

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

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

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

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

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

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

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

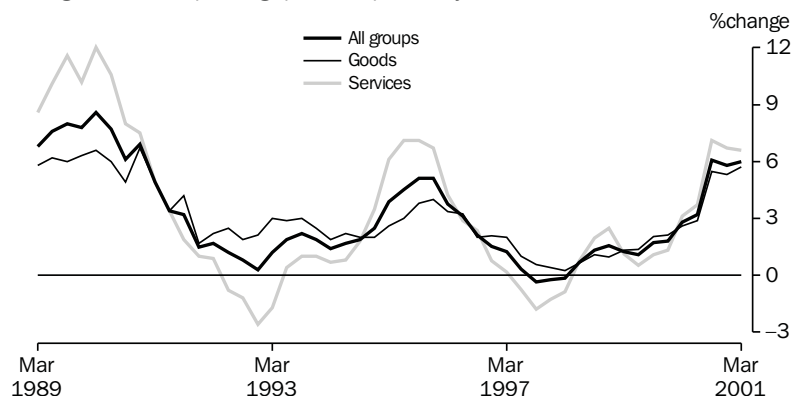
*House Price Indexes: Eight Capital Cities* (Cat. no. 6416.0)

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

*Reserve Bank of Australia Bulletin* (RBA)

PRICES

CONSUMER PRICE INDEX,  
Change from corresponding quarter of previous year



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

TABLE 5.1 CONSUMER PRICE INDEX : BY GROUP

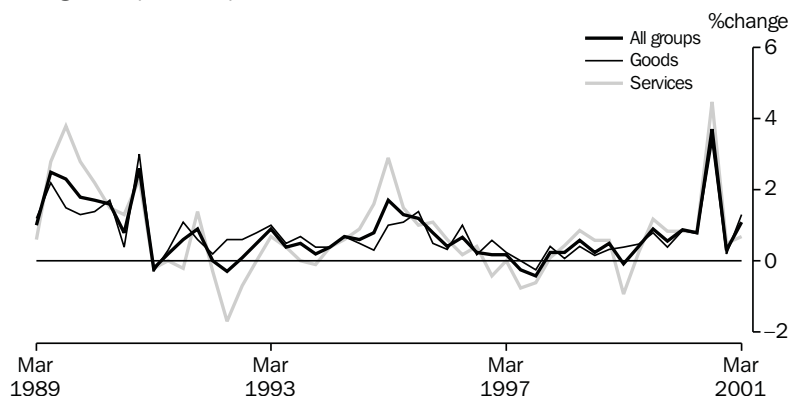
Period	Food	Alcohol and tobacco	Clothing and footwear	Housing	Household furnishings, supplies and services and operation	Health
ANNUAL (1989-90 = 100.0) (a)						
1991-1992	105.8	115.0	106.4	98.9	107.5	125.9
1992-1993	107.4	124.4	107.5	94.6	107.3	128.7
1993-1994	109.4	133.7	106.7	94.2	107.8	134.7
1994-1995	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
ORIGINAL (1989-90 = 100.0) (a)						
1998-1999						
March	127.5	169.2	106.3	96.2	113.0	154.6
June	127.8	170.3	106.7	96.6	113.6	155.2
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
PERCENTAGE CHANGE FROM PREVIOUS QUARTER						
1999-2000						
March	0.2	1.7	-0.4	1.1	-0.4	2.4
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
PERCENTAGE CHANGE FROM SAME QUARTER OF PREVIOUS YEAR						
1999-2000						
March	1.3	4.7	-1.4	4.7	-0.2	3.6
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

(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**

<i>Period</i>	<i>Transportation</i>	<i>Communication</i>	<i>Recreation</i>	<i>Education</i>	<i>Miscellaneous</i>	<i>All groups</i>
ANNUAL (1989-90 = 100.0) (a)						
1991-1992	108.8	107.1	105.7	122.1	108.8	<b>107.3</b>
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>
ORIGINAL (1989-90 = 100.0) (a)						
1998-1999						
March	121.2	101.2	120.2	177.8	144.0	<b>121.8</b>
June	122.9	100.9	119.8	177.8	145.0	<b>122.3</b>
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>
PERCENTAGE CHANGE FROM PREVIOUS QUARTER						
1999-2000						
March	2.9	0.2	-0.7	5.2	3.4	<b>0.9</b>
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>
PERCENTAGE CHANGE FROM SAME QUARTER OF PREVIOUS YEAR						
1999-2000						
March	7.3	-3.7	0.0	5.2	7.8	<b>2.8</b>
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>

(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
	Food	Housing	Transportation	Health	Hospital and medical services	All groups — goods component	All groups — services component	Utilities	
ANNUAL (1989-90 = 100.0) (a)									
1991-1992	107.7	108.8	107.0	106.3	106.7	107.7	106.7	110.4	<b>107.3</b>
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>
ORIGINAL (1989-90 = 100.0) (a)									
1998-1999									
March	120.5	126.7	121.9	120.0	120.5	124.2	118.1	121.5	<b>121.8</b>
June	121.1	127.3	122.2	120.5	121.1	124.8	118.4	120.8	<b>122.3</b>
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>
PERCENTAGE CHANGE FROM PREVIOUS QUARTER									
1999-2000									
March	1.1	0.9	0.6	0.8	0.9	0.9	0.8	0.2	<b>0.9</b>
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>
PERCENTAGE CHANGE FROM SAME QUARTER OF PREVIOUS QUARTER									
1999-2000									
March	3.2	2.4	2.1	2.7	2.8	2.6	3.1	1.1	<b>2.8</b>
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>

(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 (1998-1999 = 100.0)							
1991-1992	88.4	88.9	96.8	102.5	96.9	91.1	<b>91.6</b>
1992-1993	90.7	91.3	98.5	103.0	99.7	98.3	<b>93.0</b>
1993-1994	92.4	92.3	99.9	103.1	98.2	100.0	<b>93.9</b>
1994-1995	93.4	92.8	100.0	102.8	99.9	98.6	<b>95.1</b>
1995-1996	96.0	94.8	101.1	103.4	102.4	98.8	<b>97.7</b>
1996-1997	97.9	96.4	98.8	100.8	99.0	92.8	<b>99.2</b>
1997-1998	99.3	97.7	99.1	100.4	103.5	97.4	<b>100.2</b>
1998-1999	100.0	100.0	100.0	100.0	100.0	100.0	<b>100.0</b>
1999-2000	101.2	102.2	100.3	99.5	102.6	99.6	<b>101.7</b>
PERCENTAGE CHANGE FROM PREVIOUS YEAR							
1991-1992	3.3	4.8	-1.4	-1.0	-2.5	0.4	<b>2.0</b>
1992-1993	2.6	2.7	1.8	0.5	2.9	7.9	<b>1.5</b>
1993-1994	1.9	1.1	1.4	0.1	-1.5	1.7	<b>1.0</b>
1994-1995	1.1	0.5	0.1	-0.3	1.7	-1.4	<b>1.3</b>
1995-1996	2.8	2.2	1.1	0.6	2.5	0.2	<b>2.7</b>
1996-1997	2.0	1.7	-2.3	-2.5	-3.3	-6.1	<b>1.5</b>
1997-1998	1.4	1.3	0.3	-0.4	4.5	5.0	<b>1.0</b>
1998-1999	0.7	2.4	0.9	-0.4	-3.4	2.7	<b>-0.2</b>
1999-2000	1.2	2.2	0.3	-0.5	2.6	-0.4	<b>1.7</b>
ORIGINAL (1998-1999 = 100.0)							
1998-1999							
March	100.1	100.5	100.3	99.9	98.9	98.8	<b>100.2</b>
June	100.4	100.6	99.4	98.9	96.0	96.2	<b>100.2</b>
1999-2000							
September	100.6	101.5	99.6	99.4	97.4	96.3	<b>100.8</b>
December	100.8	101.9	99.8	99.1	100.9	98.4	<b>101.2</b>
March	101.4	102.5	100.3	99.3	103.2	99.2	<b>102.1</b>
June	101.9	103.0	101.4	100.1	108.9	104.6	<b>102.6</b>
2000-2001							
September	105.2	103.9	103.5	99.6	112.2	105.9	<b>105.5</b>
December	105.5	104.7	104.1	100.3	118.3	112.9	<b>105.6</b>
March	106.5	105.7	104.6	100.8	117.5	110.1	<b>107.0</b>
PERCENTAGE CHANGE FROM PREVIOUS QUARTER							
1999-2000							
March	0.6	0.6	0.5	0.2	2.2	0.8	<b>0.8</b>
June	0.5	0.5	1.0	0.8	5.5	5.4	<b>0.5</b>
2000-2001							
September	3.3	0.9	2.1	-0.5	3.0	1.3	<b>2.8</b>
December	0.3	0.8	0.6	0.7	5.5	6.6	<b>0.1</b>
March	0.9	1.0	0.5	0.5	-0.7	-2.5	<b>1.3</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 (1997-98 = 100.0)											
1991-1992	<b>99.0</b>	100.4	95.8	101.8	94.4	<b>95.1</b>	99.2	85.6	120.1	97.5	82.2
1992-1993	<b>101.8</b>	103.8	99.0	105.4	95.0	<b>102.2</b>	106.6	93.2	131.4	103.3	88.0
1993-1994	<b>100.2</b>	101.4	98.2	102.3	96.1	<b>103.4</b>	107.9	96.7	133.2	103.2	89.1
1994-1995	<b>100.9</b>	102.9	106.9	101.5	94.3	<b>101.5</b>	105.4	95.0	125.1	102.4	88.9
1995-1996	<b>103.4</b>	105.6	111.9	103.4	96.3	<b>101.0</b>	104.3	95.5	116.9	103.6	90.2
1996-1997	<b>99.3</b>	99.9	101.7	99.2	97.6	<b>94.2</b>	96.1	91.3	101.0	96.7	87.8
1997-1998	<b>103.6</b>	105.0	108.4	103.9	99.2	<b>98.3</b>	99.3	95.5	102.8	99.8	94.9
1998-1999	<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
1999-2000	<b>102.9</b>	102.9	98.1	104.6	103.0	<b>98.7</b>	98.6	97.5	93.9	101.8	99.1
PERCENTAGE CHANGE FROM PREVIOUS YEAR											
1991-1992	<b>-3.0</b>	-4.2	1.2	-6.0	1.9	<b>-0.2</b>	-0.7	4.0	0.5	-3.6	1.5
1992-1993	<b>2.9</b>	3.5	3.3	3.5	0.7	<b>7.4</b>	7.5	8.9	9.4	5.9	7.1
1993-1994	<b>-1.6</b>	-2.3	-0.7	-2.9	1.1	<b>1.2</b>	1.2	3.8	1.4	-0.1	1.2
1994-1995	<b>0.7</b>	1.5	8.8	-0.8	-1.8	<b>-1.9</b>	-2.4	-1.8	-6.1	-0.7	-0.2
1995-1996	<b>2.5</b>	2.6	4.6	1.9	2.1	<b>-0.5</b>	-1.0	0.6	-6.5	1.1	1.4
1996-1997	<b>-3.9</b>	-5.4	-9.0	-4.0	1.4	<b>-6.7</b>	-7.8	-4.4	-13.6	-6.6	-2.6
1997-1998	<b>4.3</b>	5.1	6.5	4.7	1.6	<b>4.3</b>	3.3	4.6	1.8	3.2	8.1
1998-1999	<b>-3.5</b>	-4.8	-7.7	-3.7	0.9	<b>1.7</b>	0.7	4.7	-2.8	0.2	5.4
1999-2000	<b>2.9</b>	2.9	-1.9	4.6	3.0	<b>-1.3</b>	-1.4	-2.5	-6.1	1.8	-0.9
SEASONALLY ADJUSTED (1997-98 = 100.0)											
1998-1999											
March	<b>98.7</b>	98.3	98.6	98.2	100.0	<b>98.3</b>	98.0	99.7	97.7	97.1	99.2
June	<b>95.9</b>	94.3	94.9	94.1	101.0	<b>95.6</b>	95.6	97.1	93.2	95.9	95.3
1999-2000											
September	<b>97.6</b>	96.1	95.8	96.2	102.7	<b>96.0</b>	95.8	96.2	93.4	97.0	96.9
December	<b>101.1</b>	100.6	96.2	102.1	102.8	<b>97.8</b>	97.6	97.2	93.4	100.0	98.3
March	<b>103.8</b>	104.1	97.3	106.5	102.5	<b>97.6</b>	97.6	97.0	92.3	101.1	97.5
June	<b>109.7</b>	111.2	104.0	113.6	104.4	<b>103.4</b>	103.6	100.8	96.7	109.1	102.6
2000-2001											
September	<b>112.4</b>	113.9	107.5	116.2	107.8	<b>103.9</b>	103.8	100.8	94.8	110.7	104.5
December	<b>118.2</b>	121.2	114.8	123.3	108.0	<b>109.8</b>	109.6	104.6	98.8	118.6	110.6
March	<b>116.3</b>	118.7	117.8	118.9	108.1	<b>109.1</b>	108.4	104.7	100.0	114.8	112.1
PERCENTAGE CHANGE FROM PREVIOUS QUARTER											
1999-2000											
March	<b>2.6</b>	3.5	1.1	4.3	-0.3	<b>-0.1</b>	0.0	-0.2	-1.2	1.0	-0.8
June	<b>5.7</b>	6.8	6.9	6.7	1.9	<b>6.0</b>	6.1	4.0	4.8	7.9	5.2
2000-2001											
September	<b>2.5</b>	2.4	3.4	2.3	3.2	<b>0.5</b>	0.1	0.0	-2.0	1.5	1.8
December	<b>5.2</b>	6.4	6.8	6.1	0.2	<b>5.6</b>	5.6	3.8	4.2	7.1	5.8
March	<b>-1.6</b>	-2.1	2.6	-3.5	0.0	<b>-0.6</b>	-1.1	0.1	1.3	-3.2	1.3

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>116.1</b>	97.5	83.9	<b>112.3</b>	94.2	81.1	<b>118.0</b>	99.1	85.3	<b>117.0</b>	98.3	84.7
ORIGINAL (1994–1995 = 100.0)												
1999–2000												
April	<b>102.2</b>	91.7	82.3	<b>96.0</b>	86.2	77.3	<b>105.3</b>	94.5	84.8	<b>105.1</b>	94.3	84.5
May	<b>105.6</b>	93.8	82.2	<b>101.1</b>	89.8	78.8	<b>107.8</b>	95.8	84.0	<b>110.5</b>	98.2	86.1
June	<b>104.4</b>	93.7	83.4	<b>99.1</b>	89.0	79.2	<b>107.0</b>	96.1	85.5	<b>106.1</b>	95.2	84.7
2000–2001												
July	<b>105.7</b>	94.6	83.8	<b>101.4</b>	90.8	80.4	<b>107.8</b>	96.5	85.5	<b>110.0</b>	98.4	87.1
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>124.3</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>122.8</b>	101.8	86.0	<b>116.9</b>	96.9	81.9	<b>125.7</b>	104.2	88.0	<b>118.4</b>	98.1	82.9
June	<b>121.4</b>	101.3	84.7	<b>115.7</b>	96.5	80.7	<b>124.2</b>	103.7	86.7	<b>113.2</b>	94.4	78.9

Source: Reserve Bank of Australia Bulletin (RBA).

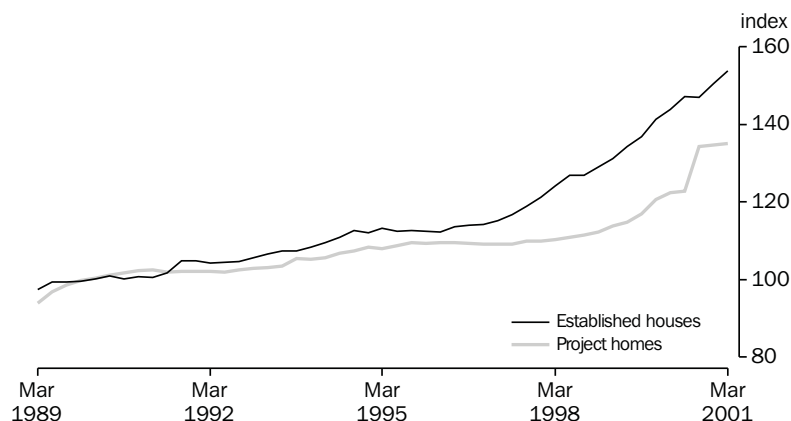
TABLE 5.6 INDEXES OF PRICES RECEIVED AND PAID BY FARMERS

Period	Prices received by farmers							Prices paid by farmers					Farm- ers' terms of trade (a)	
	Crops		Livestock slaughterings		Livestock products		Total	Mater- ials and serv- ices		Over- heads	Mark- eting exp- enses	Capital		Total
	All	Wheat	All	Cattle	All	Wool	Total		Labour				Total	
ANNUAL (1997–1998 = 100.0)														
1989–1990	103.2	102.0	108.7	129.2	118.7	131.9	<b>109.3</b>	83.2	78.9	126.5	86.4	80.7	<b>90.1</b>	121.4
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	96.3	93.0	102.5	105.3	88.3	79.8	<b>96.3</b>	98.8	103.7	96.5	102.3	103.0	<b>100.0</b>	97.1
1999–2000	92.2	91.9	109.7	112.2	91.9	93.1	<b>96.5</b>	100.9	106.0	100.3	104.7	105.3	<b>102.4</b>	94.2

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

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

## HOUSE PRICES INDEXES



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

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

Period	Established houses	Project homes	Materials used in house building	Award rates of pay, construction industry	Total hourly rates of pay excluding bonuses, construction industry (b)	National accounts private housing investment
ANNUAL						
1991-1992	104.6	102.1	104.9	107.3	na	105.1
1992-1993	106.0	103.0	106.9	108.0		105.7
1993-1994	109.1	105.8	112.0	109.3		107.7
1994-1995	112.6	108.1	115.4	111.4		110.5
1995-1996	112.7	109.5	115.7	113.8		112.4
1996-1997	115.1	109.2	116.1	115.5		112.6
1997-1998	122.8	110.3	118.2	na	101.6	113.0
1998-1999	130.4	113.1	119.5		105.1	115.0
1999-2000	142.3	120.7	122.8		108.2	121.3
PERCENTAGE CHANGE FROM PREVIOUS YEAR						
1991-1992	3.8	0.0	0.3	2.6	na	0.9
1992-1993	1.3	0.9	1.9	0.7		0.6
1993-1994	2.9	2.7	4.8	1.2		1.9
1994-1995	3.2	2.2	3.0	1.9		2.6
1995-1996	0.1	1.3	0.3	2.2		1.7
1996-1997	2.1	-0.3	0.3	1.5		0.2
1997-1998	6.7	1.0	1.8	na		0.4
1998-1999	6.2	2.5	1.1		3.4	1.8
1999-2000	9.1	6.7	2.8		2.9	5.5
ORIGINAL						
1998-1999						
March	131.3	113.8	119.5	na	105.3	115.3
June	134.3	114.8	119.2		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
PERCENTAGE CHANGE FROM PREVIOUS QUARTER						
1999-2000						
March	1.8	1.5	1.9	na	1.2	2.5
June	2.4	0.4	1.4		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

(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 : ORIGINAL (a)

Period	Building materials		Manufacturing industry		Foreign trade	
	Used in house building	Used in building other than house building	Materials used	Articles produced	Exports	Imports
PERCENTAGE CHANGE FROM PREVIOUS YEAR						
1991-1992	0.3	0.6	-2.6	0.5	-5.8	-0.5
1992-1993	1.9	0.3	4.9	2.3	4.4	9.2
1993-1994	4.8	1.4	-1.6	1.1	-1.8	3.1
1994-1995	3.0	2.7	2.8	2.3	3.2	-0.7
1995-1996	0.3	2.1	2.3	2.5	1.5	0.2
1996-1997	0.3	0.4	-3.7	0.5	-3.9	-5.6
1997-1998	1.8	0.9	0.9	1.4	7.0	6.3
1998-1999	1.1	0.9	-1.0	-0.3	-3.2	3.9
1999-2000	2.8	0.8	9.3	4.3	2.4	0.3
PERCENTAGE CHANGE FROM PREVIOUS QUARTER						
1999-2000						
March	1.9	0.9	3.7	1.8	4.3	1.5
June	1.4	0.9	4.8	2.0	6.2	5.5
2000-2001						
September	-0.8	-1.6	3.5	1.9	2.1	1.3
December	-0.1	0.7	4.8	2.5	7.3	6.7
March	-0.2	0.3	-2.7	-1.2	-0.4	-3.0
PERCENTAGE CHANGE FROM SAME QUARTER OF PREVIOUS YEAR						
1999-2000						
March	3.6	1.0	13.1	5.6	6.9	0.8
June	5.3	1.7	16.4	7.4	16.7	9.3
2000-2001						
September	3.3	0.3	18.0	7.2	17.9	10.9
December	2.4	0.8	17.9	8.4	21.4	15.8
March	0.3	0.3	10.6	5.2	15.9	10.7

(a) More detailed information concerning series in this table can be found in later tables in this chapter.

Source: *Export Price Indexes* (Cat. no. 6405.0), *Price Index of Materials Used in Building Other than House Building, Six State Capital Cities* (Cat. no. 6407.0), *Price Index of Materials Used in House Building, Six State Capital Cities* (Cat. no. 6408.0), *Price Indexes of Materials Used in Manufacturing Industries, Australia* (Cat. no. 6411.0), *Price Indexes of Articles Produced By Manufacturing Industry, Australia* (Cat. no. 6412.0) and *Import Price Indexes* (Cat. no. 6414.0).

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

Period	Wood and wood products	Ceramics	Cement, plaster and concrete products	Iron and steel products	Structural metal products	Electrical equipment and appliances	Industrial machinery and equipment	Total other than house building	Used in house building
ANNUAL (1989-1990 = 100.0)									
1991-1992	104.9	105.3	106.9	108.3	102.6	108.5	106.1	105.7	104.9
1992-1993	106.5	106.2	105.0	110.4	103.4	107.9	105.3	106.0	106.9
1993-1994	112.8	107.7	107.1	112.1	105.1	105.5	106.1	107.5	112.0
1994-1995	115.0	109.8	111.7	113.3	107.0	111.0	107.1	110.4	115.4
1995-1996	114.6	111.4	110.6	116.0	109.9	117.2	110.4	112.7	115.7
1996-1997	115.5	112.2	110.5	117.7	111.1	114.4	110.8	113.2	116.1
1997-1998	117.6	115.8	112.3	119.5	112.0	114.1	110.7	114.2	118.2
1998-1999	119.1	117.5	113.0	120.3	112.2	115.3	115.3	115.2	119.5
1999-2000	122.1	119.7	112.7	121.1	111.4	118.1	116.6	116.1	122.8
ORIGINAL (1989-1990 = 100.0)									
1998-1999									
March	119.4	117.4	112.9	120.5	112.2	115.9	116.1	115.2	119.5
June	119.0	118.3	113.0	120.3	112.2	116.3	116.2	115.4	119.2
1999-2000									
September	119.8	118.1	112.9	119.4	110.4	116.5	116.6	115.2	120.5
December	120.2	119.0	112.7	120.0	110.7	117.8	116.0	115.4	121.5
March	123.1	120.3	112.6	121.4	111.8	118.6	116.3	116.4	123.8
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

(a) Weighted average of six state capital cities.

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

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

Period	Manu- facturing division	Source of materials		ANZSIC subdivision							
		Imported materials	Domestic materials	Food, beverages and tobacco	Petroleum and coal products	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)											
1991-1992	101.4	101.8	101.2	100.0	112.6	106.2	115.2	95.4	101.4	101.9	99.8
1992-1993	106.4	107.8	105.7	104.3	121.7	105.7	116.6	94.7	100.9	108.1	101.8
1993-1994	104.7	108.8	102.5	107.7	101.9	103.5	109.8	87.6	100.8	115.0	102.7
1994-1995	107.6	112.7	104.9	111.0	100.2	107.8	114.3	94.0	104.4	116.2	106.5
1995-1996	110.1	117.6	106.0	111.7	103.5	113.9	113.7	99.4	108.7	115.1	107.8
1996-1997	106.0	109.4	104.2	106.2	117.2	110.7	113.1	93.1	106.2	110.1	102.7
1997-1998	107.0	112.2	104.1	110.0	108.4	111.9	112.6	93.4	107.3	113.5	104.6
1998-1999	105.9	113.5	101.5	110.5	94.4	111.4	111.3	91.7	106.2	116.8	103.7
1999-2000	115.8	118.8	114.5	110.8	157.8	114.0	110.7	92.5	106.1	120.5	103.4
ORIGINAL (1989-1990 = 100.0)											
1998-1999											
March	104.2	111.6	99.9	111.5	84.6	109.4	111.1	90.3	105.3	116.6	103.2
June	106.1	112.3	102.5	110.2	102.8	108.8	110.3	88.6	103.5	117.2	102.0
1999-2000											
September	108.3	112.2	106.3	108.7	126.9	107.9	110.6	86.4	104.6	118.1	102.1
December	113.6	115.6	112.8	110.8	148.0	112.3	110.9	92.1	106.1	120.5	102.3
March	117.8	120.3	116.7	111.6	164.5	114.2	110.7	94.7	106.0	120.4	103.6
June	123.5	126.9	122.0	112.2	191.6	121.5	110.7	96.7	107.8	122.9	105.6
2000-2001											
September	127.8	129.6	127.3	116.8	205.9	122.5	111.1	97.6	109.7	123.1	106.1
December	133.9	133.6	134.6	118.3	240.5	124.8	110.8	102.3	111.9	125.3	107.9
March	130.3	132.9	129.0	120.8	204.3	126.9	111.5	101.7	112.0	125.2	108.1

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

TABLE 5.11 PRICE INDEXES ARTICLES PRODUCED BY MANUFACTURING INDUSTRY (a)

Period	Food, beverages and tobacco	Knitting mills, clothing, footwear & leather	Chemicals	Petroleum and coal products	Basic metal products	Fabricated metal products	Transport equipment and parts	Electronic equipment and other machinery	All manu- facturing industry
ANNUAL (1989-1990 = 100.0)									
1991-1992	105.1	107.0	105.4	113.5	94.6	105.9	106.8	102.7	<b>104.9</b>
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>
ORIGINAL (1989-1990 = 100.0)									
1998-1999									
March	122.7	118.2	111.0	79.7	96.5	113.5	117.7	108.6	<b>115.0</b>
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>

(a) The content and format of this table has changed to reflect an updated weighting pattern and the adoption of a new industrial classification. In addition, the reference base has been updated to 1989-1990=100.0, in line with most of the other price indexes. For more details see September Quarter 2000 issue of Price Indexes of Articles Produced By Manufacturing Industry, Australia (Cat. no. 6412.0).

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

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

Period	Live animals, animal products	Vegetable products	Prepared foodstuffs	Mineral products	Products of chemical or allied industries	Wool and cotton fibres	Gold, diamonds and coin	Base metals and articles of base metals	Machinery and mechanical appliances	Motor vehicles, aircraft and vessels	All groups
ANNUAL (1989–1990 = 100.0)											
1994–1995	105.9	82.7	104.6	95.0	84.4	80.8	104.0	96.8	97.3	108.2	<b>94.7</b>
1995–1996	98.8	101.2	101.3	100.9	89.5	72.7	102.3	97.0	95.8	107.3	<b>96.1</b>
1996–1997	92.7	98.1	99.8	103.0	86.9	67.6	92.1	86.1	88.5	103.6	<b>92.4</b>
1997–1998	100.0	96.3	109.7	113.7	94.9	75.8	89.8	94.1	89.1	110.0	<b>98.9</b>
1998–1999	100.7	90.9	102.8	114.6	95.6	61.4	93.1	85.6	90.3	113.0	<b>95.7</b>
1999–2000	107.8	83.9	94.9	117.0	101.5	62.5	93.5	99.3	90.9	113.2	<b>98.0</b>
ORIGINAL (1989–1990 = 100.0)											
1998–1999											
March	99.6	88.6	103.3	110.8	93.5	58.8	92.5	80.6	90.9	111.6	<b>93.1</b>
June	98.5	83.9	94.0	107.4	89.8	60.0	86.2	82.3	89.3	110.2	<b>90.6</b>
1999–2000											
September	102.7	80.8	93.1	108.3	93.2	60.5	83.1	87.3	89.3	110.5	<b>91.5</b>
December	105.0	83.4	95.3	112.6	96.3	62.1	94.4	94.0	90.5	111.5	<b>95.4</b>
March	107.8	83.1	95.9	119.9	104.2	60.2	96.0	105.5	90.7	112.4	<b>99.5</b>
June	115.6	88.1	95.4	127.3	112.4	67.3	100.5	110.3	93.1	118.4	<b>105.7</b>
2000–2001											
September	116.6	90.9	97.9	133.1	114.9	69.6	102.1	109.0	92.2	121.0	<b>107.9</b>
December	124.1	98.4	102.3	147.7	122.5	71.9	107.9	116.9	95.3	128.0	<b>115.8</b>
March	127.5	102.9	103.1	143.6	121.0	74.8	105.9	114.0	94.7	127.8	<b>115.3</b>

(a) Australian Harmonised Export Commodity Classification.

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

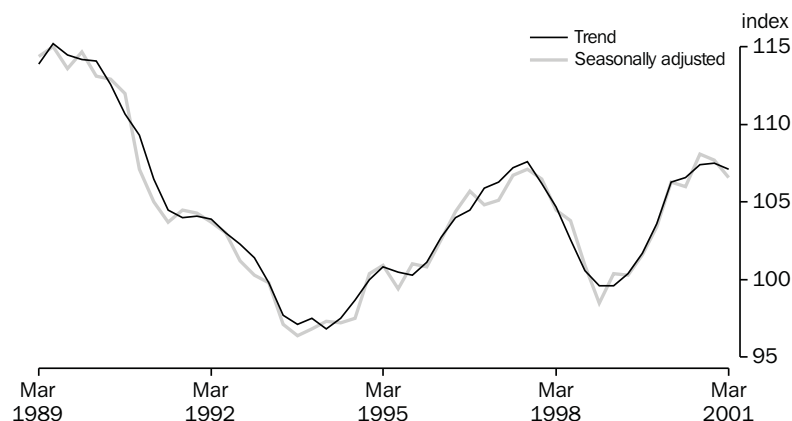
TABLE 5.13 IMPORT PRICE INDEXES: BY SITC (a) SECTION

Period	Food and live animals chiefly for food	Beverages and tobacco	Crude materials inedible, except fuels	Mineral fuels, etc.	Animal and vegetable oils, etc.	Chemical products	Manufactured goods, by material	Machinery and transport equipment	Miscellaneous manufactured articles	Commodities and transactions n.e.s	All groups
ANNUAL (1989–1990 = 100.0)											
1991–1992	98.1	115.7	90.8	92.5	116.6	100.5	103.3	104.8	105.7	91.4	<b>102.7</b>
1992–1993	104.7	121.8	101.1	100.2	126.7	106.2	109.3	116.8	114.9	98.7	<b>112.1</b>
1993–1994	106.8	111.5	116.3	93.5	120.9	103.3	112.2	123.1	117.0	110.4	<b>115.6</b>
1994–1995	116.6	106.6	121.9	90.2	140.4	108.8	110.4	121.1	113.5	104.4	<b>114.8</b>
1995–1996	115.9	109.8	125.8	89.8	170.1	115.1	115.7	117.4	114.2	103.7	<b>115.0</b>
1996–1997	112.8	114.3	110.2	98.1	158.8	107.5	109.6	108.5	111.2	93.6	<b>108.6</b>
1997–1998	129.0	126.0	119.1	93.4	156.4	112.9	116.7	115.5	120.3	90.5	<b>115.4</b>
1998–1999	125.1	130.5	119.8	84.9	178.2	114.2	122.6	121.9	127.9	91.9	<b>119.9</b>
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>
ORIGINAL (1989–1990 = 100.0)											
1998–1999											
March	123.1	130.0	117.2	75.4	179.7	112.2	122.2	122.4	127.5	91.2	<b>119.1</b>
June	120.5	129.8	114.9	93.0	166.5	107.4	117.6	117.6	123.9	84.2	<b>115.9</b>
1999–2000											
September	116.6	126.3	115.8	111.3	148.9	105.7	117.2	116.5	122.9	79.9	<b>115.8</b>
December	116.0	126.6	120.2	128.4	147.9	106.6	118.4	118.6	123.9	92.1	<b>118.3</b>
March	116.3	127.7	127.0	143.7	126.8	111.4	119.7	118.4	125.5	92.2	<b>120.1</b>
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>

(a) Standard International Trade Classification, Revision 3.

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

## 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**

<i>Indexes of prices and unit labour costs adjusted for exchange rate changes (1998–99 = 100.0) (a)(b)</i>				
<i>Period</i>	<b>Terms of trade (1998–1999 = 100.0)</b>	<i>Adjusted CPI (c)</i>	<i>Adjusted GDP deflator (d)</i>	<i>Adjusted unit labour costs (e)</i>
ANNUAL				
1991–1992	<b>103.9</b>	123.6	125.3	123.4
1992–1993	<b>99.6</b>	108.2	110.1	106.5
1993–1994	<b>96.9</b>	103.4	104.7	100.9
1994–1995	<b>99.6</b>	105.9	105.2	103.1
1995–1996	<b>102.2</b>	114.6	112.7	111.0
1996–1997	<b>105.6</b>	123.2	122.1	124.1
1997–1998	<b>105.5</b>	109.1	110.2	110.0
1998–1999	<b>100.0</b>	100.0	100.0	100.0
1999–2000	<b>104.3</b>	98.6	98.8	98.0
SEASONALLY ADJUSTED UNLESS FOOTNOTED				
1997–1998				
March	<b>104.5</b>	107.5	108.2	108.2
June	<b>103.8</b>	102.8	103.3	103.4
1998–1999				
September	<b>100.9</b>	98.8	98.8	99.1
December	<b>98.5</b>	97.5	97.2	97.5
March	<b>100.4</b>	99.3	99.5	98.9
June	<b>100.3</b>	104.1	104.3	104.3
1999–2000				
September	<b>101.6</b>	102.5	102.4	101.5
December	<b>103.4</b>	99.1	98.9	98.7
March	<b>106.3</b>	99.1	99.7	98.3
June	<b>106.0</b>	93.6	94.3	93.5
2000–2001				
September	<b>108.1</b>	92.7	95.0	93.7
December	<b>107.7</b>	87.0	89.0	88.0
March	<b>106.6</b>	88.7	91.0	89.8

(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.

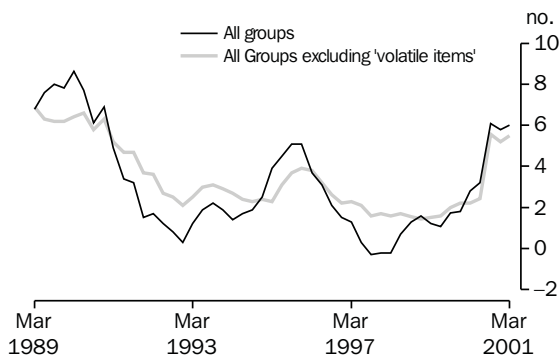
(d) The adjusted GDP deflator index is the ratio of the GDP deflator for Australia to the weighted geometric average of the exchange rate adjusted GDP deflators of Australia's four major trading partners.

(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.

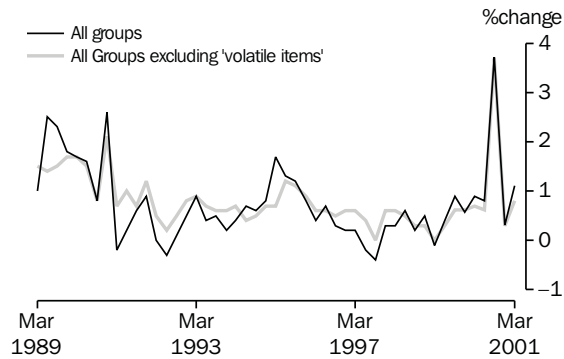


CONSUMER PRICE INDEX,  
Change from corresponding quarter of previous year



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 (a)	All groups excluding 'volatile items' (b)	Market goods and services excluding 'volatile items' (c)			Tradables (d)	Non-tradables (d)
				Goods	Services	Total		
ANNUAL (1989-90 = 100.0) (e)								
1991-1992	<b>107.3</b>	108.8	109.3	107.9	108.0	107.9	na	na
1992-1993	<b>108.4</b>	111.0	112.1	110.9	109.0	110.4		
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
ORIGINAL (1989-90 = 100.0) (e)								
1998-1999								
March	<b>121.8</b>	126.7	129.0	125.1	130.1	126.4	100.2	101.0
June	<b>122.3</b>	127.3	129.4	125.7	130.6	126.9	101.0	101.2
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
PERCENTAGE CHANGE FROM PREVIOUS QUARTER								
1999-2000								
March	<b>0.9</b>	0.9	0.7	0.5	0.5	0.5	0.5	1.3
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
PERCENTAGE CHANGE FROM SAME QUARTER OF PREVIOUS YEAR								
1999-2000								
March	<b>2.8</b>	2.4	2.3	1.8	3.1	2.2	1.8	3.8
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

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

(b) 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.

(c) 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.

(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).



# 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						Unemp- loyed	Labour force	Civilian population aged 15+ (b)	Per cent		
	Employed					Part- time				Total	Unempl- oyment rate	Partici- pation rate
	Full-time		Total	Total	Total							
	Aged 15-19	Aged 20+										
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												
1999-2000												
April	241.5	6,410.4	6,651.9	2,379.2	9,031.1	633.1	<b>9,664.1</b>	15,172.5	6.6	63.7		
May	242.8	6,424.9	6,667.7	2,382.9	9,050.6	627.8	<b>9,678.4</b>	15,190.0	6.5	63.7		
June	250.9	6,452.0	6,702.8	2,361.9	9,064.8	605.4	<b>9,670.2</b>	15,207.5	6.3	63.6		
2000-2001												
July	244.1	6,470.3	6,714.4	2,414.4	9,128.8	591.4	<b>9,720.2</b>	15,225.7	6.1	63.8		
August	240.3	6,479.3	6,719.6	2,441.0	9,160.6	595.6	<b>9,756.2</b>	15,243.9	6.1	64.0		
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		
SEASONALLY ADJUSTED — PERCENTAGE CHANGE FROM PREVIOUS MONTH (c)												
2000-2001												
December	1.0	-0.4	-0.3	1.8	0.2	1.5	<b>0.3</b>	0.1	0.1	0.1		
January	-4.0	0.0	-0.2	1.6	0.3	0.3	<b>0.3</b>	0.1	0.0	0.1		
February	-1.7	0.4	0.3	-1.3	-0.1	4.7	<b>0.2</b>	0.1	0.3	0.0		
March	0.2	0.2	0.2	-0.7	0.0	-2.0	<b>-0.2</b>	0.1	-0.1	-0.2		
April	3.6	-0.7	-0.6	3.3	0.4	6.0	<b>0.8</b>	0.1	0.3	0.4		
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		
TREND — PERCENTAGE CHANGE FROM PREVIOUS MONTH (c)												
2000-2001												
December	-0.9	-0.1	-0.1	0.1	-0.1	1.7	<b>0.0</b>	0.1	0.1	0.0		
January	-0.6	-0.1	-0.1	0.3	0.0	2.0	<b>0.1</b>	0.1	0.1	0.0		
February	-0.3	-0.1	-0.1	0.5	0.1	2.1	<b>0.2</b>	0.1	0.1	0.1		
March	0.2	-0.1	-0.1	0.6	0.1	2.0	<b>0.2</b>	0.1	0.1	0.1		
April	0.7	-0.1	-0.1	0.6	0.1	1.8	<b>0.2</b>	0.1	0.1	0.1		
May	1.0	-0.2	-0.1	0.6	0.1	1.6	<b>0.2</b>	0.1	0.1	0.1		
June	1.2	-0.2	-0.1	0.5	0.1	1.3	<b>0.1</b>	0.1	0.1	0.0		

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

(b) 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										
1999-2000										
April	153.4	4,270.0	4,423.5	657.3	5,080.8	358.2	<b>5,439.0</b>	7,475.5	6.6	72.8
May	152.5	4,283.9	4,436.4	652.2	5,088.6	353.3	<b>5,441.9</b>	7,484.6	6.5	72.7
June	161.2	4,293.1	4,454.3	633.0	5,087.2	351.5	<b>5,438.8</b>	7,493.8	6.5	72.6
2000-2001										
July	154.4	4,299.2	4,453.6	670.4	5,124.0	344.1	<b>5,468.1</b>	7,503.0	6.3	72.9
August	146.7	4,302.8	4,449.5	667.4	5,116.9	349.8	<b>5,466.7</b>	7,512.2	6.4	72.8
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
SEASONALLY ADJUSTED — PERCENTAGE CHANGE FROM PREVIOUS MONTH (c)										
2000-2001										
December	1.5	-0.1	0.0	-0.2	0.0	1.5	<b>0.1</b>	0.1	0.1	0.0
January	-6.7	-0.4	-0.6	2.4	-0.2	1.0	<b>-0.1</b>	0.1	0.1	-0.2
February	-2.8	0.0	-0.1	0.3	-0.1	4.4	<b>0.2</b>	0.1	0.3	0.1
March	3.0	-0.3	-0.2	-0.5	-0.2	-2.9	<b>-0.4</b>	0.1	-0.2	-0.4
April	3.7	0.2	0.3	1.8	0.5	6.1	<b>0.9</b>	0.1	0.4	0.5
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
TREND — PERCENTAGE CHANGE FROM PREVIOUS MONTH (c)										
2000-2001										
December	-1.5	-0.2	-0.2	0.3	-0.1	1.6	<b>0.0</b>	0.1	0.1	-0.1
January	-1.0	-0.2	-0.2	0.5	-0.1	1.7	<b>0.0</b>	0.1	0.1	-0.1
February	-0.3	-0.2	-0.2	0.8	-0.1	1.7	<b>0.1</b>	0.1	0.1	0.0
March	0.7	-0.2	-0.2	0.9	0.0	1.5	<b>0.1</b>	0.1	0.1	0.0
April	1.5	-0.2	-0.1	1.0	0.0	1.4	<b>0.1</b>	0.1	0.1	0.0
May	1.9	-0.2	-0.1	1.0	0.0	1.2	<b>0.1</b>	0.1	0.1	0.0
June	2.1	-0.2	-0.1	0.8	0.0	1.0	<b>0.1</b>	0.1	0.1	0.0

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

(b) 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 : FEMALE(S)(a)

Period	Thousands						Unemp- loyed	Labour force	Civilian population aged 15+ (b)	Per cent		
	Employed					Part- time				Total	Unempl- 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												
1999-2000												
April	88.0	2,140.3	2,228.4	1,721.9	3,950.3	274.9	<b>4,225.1</b>	7,697.0	6.5	54.9		
May	90.3	2,141.0	2,231.3	1,730.7	3,962.0	274.5	<b>4,236.5</b>	7,705.3	6.5	55.0		
June	89.6	2,158.9	2,248.6	1,729.0	3,977.5	253.9	<b>4,231.4</b>	7,713.7	6.0	54.9		
2000-2001												
July	89.6	2,171.2	2,260.8	1,744.0	4,004.8	247.3	<b>4,252.1</b>	7,722.7	5.8	55.1		
August	93.6	2,176.5	2,270.1	1,773.6	4,043.7	245.8	<b>4,289.5</b>	7,731.6	5.7	55.5		
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		
SEASONALLY ADJUSTED — PERCENTAGE CHANGE FROM PREVIOUS MONTH (c)												
2000-2001												
December	0.2	-1.1	-1.0	2.6	0.5	1.4	<b>0.6</b>	0.1	0.0	0.3		
January	0.5	0.6	0.6	1.4	0.9	-0.6	<b>0.9</b>	0.1	-0.1	0.4		
February	-0.1	1.2	1.1	-1.9	-0.2	5.1	<b>0.1</b>	0.1	0.3	0.0		
March	-4.0	1.1	0.9	-0.7	0.2	-0.7	<b>0.2</b>	0.1	-0.1	0.0		
April	3.4	-2.5	-2.3	3.9	0.4	6.0	<b>0.7</b>	0.1	0.3	0.4		
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		
TREND — PERCENTAGE CHANGE FROM PREVIOUS MONTH (c)												
2000-2001												
December	0.0	0.0	0.0	0.0	0.0	1.9	<b>0.1</b>	0.1	0.1	0.0		
January	-0.1	0.1	0.1	0.3	0.2	2.4	<b>0.3</b>	0.1	0.1	0.1		
February	-0.2	0.1	0.1	0.5	0.3	2.6	<b>0.4</b>	0.1	0.1	0.2		
March	-0.4	0.1	0.1	0.5	0.3	2.6	<b>0.4</b>	0.1	0.1	0.2		
April	-0.5	0.0	0.0	0.5	0.2	2.5	<b>0.3</b>	0.1	0.1	0.1		
May	-0.4	-0.1	-0.1	0.5	0.2	2.2	<b>0.3</b>	0.1	0.1	0.1		
June	-0.3	-0.1	-0.1	0.3	0.1	1.8	<b>0.2</b>	0.1	0.1	0.1		

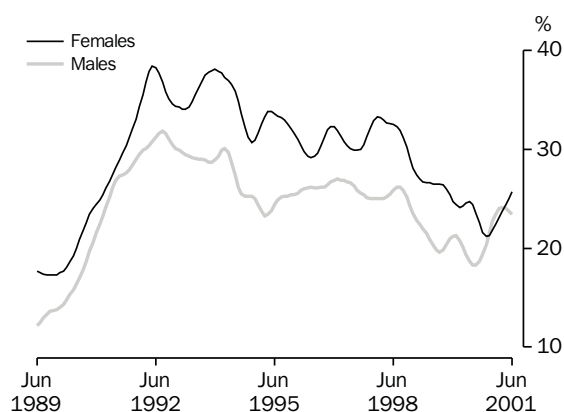
(a) In April 2001 the ABS implemented a redesigned Labour Force Survey Questionnaire. To ensure continuity revisions have been made to core labour force series. For details refer to *Information Paper: Implementing the Redesigned Labour Force Survey Questionnaire* (Cat. no. 6295.0).

(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.

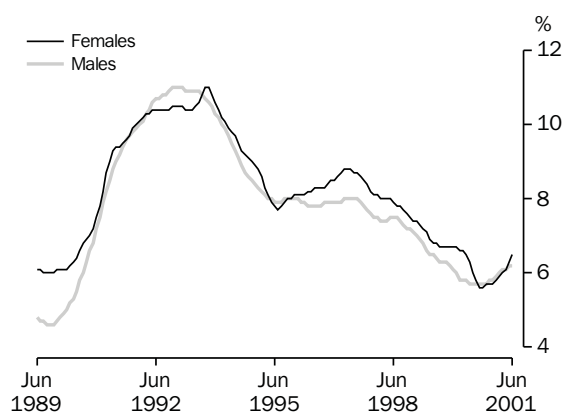
Source: *The Labour Force, Australia, Preliminary* (Cat. no. 6202.0).

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		Total	Part-time work	Full-time work		Total	Part-time work	Full-time work		Total
		Aged 15-19	Aged 20+			Aged 15-19	Aged 20+			Aged 15-19	Aged 20+	
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)												
1999-2000												
April	8.3	19.0	5.8	<b>6.3</b>	5.3	24.7	6.5	<b>7.4</b>	6.2	21.2	6.0	<b>6.7</b>
May	7.7	18.7	5.8	<b>6.3</b>	4.9	25.6	6.7	<b>7.6</b>	5.7	21.4	6.1	<b>6.8</b>
June	8.2	17.3	5.7	<b>6.2</b>	5.3	24.7	5.6	<b>6.6</b>	6.1	20.1	5.7	<b>6.3</b>
2000-2001												
July	7.9	18.6	5.5	<b>6.0</b>	4.8	24.4	5.7	<b>6.6</b>	5.7	20.8	5.6	<b>6.2</b>
August	7.6	19.1	5.7	<b>6.2</b>	4.7	22.4	5.7	<b>6.5</b>	5.6	20.4	5.7	<b>6.3</b>
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>
TREND (PER CENT)												
1999-2000												
April	8.0	19.4	5.8	<b>6.3</b>	5.1	24.6	6.5	<b>7.4</b>	5.9	21.4	6.0	<b>6.7</b>
May	8.0	18.7	5.7	<b>6.2</b>	5.1	24.7	6.3	<b>7.2</b>	5.9	21.0	5.9	<b>6.6</b>
June	8.0	18.3	5.7	<b>6.2</b>	5.0	24.4	6.0	<b>6.9</b>	5.8	20.6	5.8	<b>6.4</b>
2000-2001												
July	7.8	18.3	5.7	<b>6.2</b>	4.9	23.6	5.8	<b>6.7</b>	5.7	20.4	5.7	<b>6.3</b>
August	7.6	18.7	5.7	<b>6.2</b>	4.8	22.6	5.6	<b>6.5</b>	5.6	20.2	5.6	<b>6.3</b>
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	23.5	5.9	<b>6.6</b>	5.2	22.5	5.8	<b>6.6</b>	5.9	23.1	5.9	<b>6.6</b>
February	7.6	24.0	6.0	<b>6.7</b>	5.4	23.1	5.9	<b>6.7</b>	6.0	23.7	5.9	<b>6.7</b>
March	7.8	24.1	6.1	<b>6.8</b>	5.5	23.7	6.0	<b>6.8</b>	6.2	24.0	6.0	<b>6.8</b>
April	8.0	24.0	6.1	<b>6.8</b>	5.6	24.4	6.1	<b>7.0</b>	6.3	24.1	6.1	<b>6.9</b>
May	8.3	23.7	6.2	<b>6.9</b>	5.6	25.0	6.3	<b>7.2</b>	6.4	24.2	6.2	<b>7.0</b>
June	8.4	23.4	6.2	<b>6.9</b>	5.6	25.7	6.5	<b>7.4</b>	6.4	24.3	6.3	<b>7.1</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	Long term unemployed			Total	Long term unemployment as a proportion of total unemployment
	Unemployed under 52 weeks	Unemployed 52 weeks and under 104	Unemployed 104 weeks and over		
	'000	'000	'000	'000	%
ORIGINAL					
1999–2000					
March	502.9	67.3	104.5	<b>171.8</b>	25.5
April	470.9	61.8	99.4	<b>161.1</b>	25.5
May	459.5	68.3	96.2	<b>164.5</b>	26.4
June	428.7	59.1	94.7	<b>153.8</b>	26.4
2000–2001					
July	399.7	57.1	85.6	<b>142.7</b>	26.3
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

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

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

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

Period	Reason for unemployment					Percent of unemployed			
	Job loser	Job leaver	Never worked	Former worker	Unemployed	Job loser	Job leaver	Never worked	Former worker
	'000	'000	'000	'000	'000	%	%	%	%
ORIGINAL									
2000–2001									
May	268.8	154.3	99.9	148.7	671.7	40	23	14.9	22.1

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

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



**TABLE 6.7 EMPLOYED PERSONS BY INDUSTRY(a)**

Period	Agriculture, forestry and fishing	Mining	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)									
1998-1999 May	437.0	75.4	1,073.8	64.9	650.4	507.0	1,331.6	414.5	
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	
PERCENTAGE CHANGE FROM PREVIOUS QUARTER									
1999-2000 May	0.4	-11.5	5.3	4.0	1.1	-11.0	-0.5	0.2	
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	
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)									
1998-1999 May	412.7	154.9	301.7	958.0	360.5	611.8	808.7	215.1	330.9
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
PERCENTAGE CHANGE FROM PREVIOUS QUARTER									
1999-2000 May	5.3	-1.8	-1.7	3.9	0.9	-0.1	1.9	-6.5	-2.7
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

(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
			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							
1998-1999 May	12.2	95.3	82.4	12.9		142.4	
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	

(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

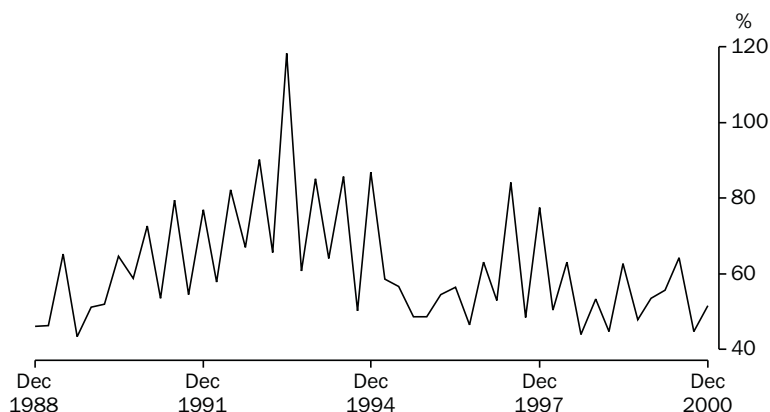
Period	Mining		Manufacturing		Const- ruction	Transport and storage, Commun- ication services	Education Health and Community services	Other industries (a)	All industries
	Coal	Other	Metal product, Machinery and equipment	Other					
ANNUAL									
1991-1992	4,239	1,005	583	276	261	213	163	58	182
1992-1993	2,908	290	600	208	110	185	181	64	159
1993-1994	6,093	235	142	101	61	44	65	30	82
1994-1995	3,124	1,089	166	159	105	137	94	17	86
1995-1996	4,981	556	73	113	636	75	175	14	115
1996-1997	7,245	32	203	86	405	42	91	14	90
1997-1998	3,426	1	147	118	594	105	53	8	82
1998-1999	2,200	37	103	104	269	97	50	9	56
1999-2000	2,024	64	310	131	389	75	208	10	104
WORKING DAYS LOST PER '000 EMPLOYEES (b)									
1999-2000 January	1,448	72	286	126	383	45	166	7	89
February	1,429	76	299	132	417	72	150	7	91
March	1,362	75	319	132	415	75	154	7	92
April	1,364	67	323	132	382	76	161	7	93
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	58
February	1,821	19	182	110	206	23	68	8	53
March	2,338	20	177	103	172	21	63	8	51

(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.

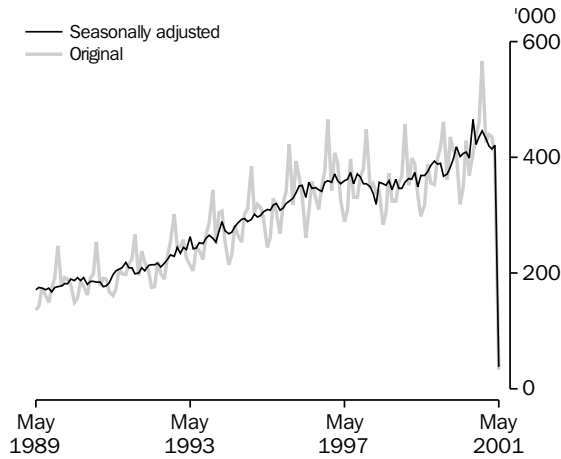
TABLE 6.10 ESTIMATED RESIDENT POPULATION AND COMPONENTS OF POPULATION CHANGE

Period	Components of population change (a)					Population at end of period			
	Live births	Deaths	Natural increase	Net immigration	Total increase	Total (b)	Age group		
							0-14	15-64	65+
ANNUAL ('000)									
1991-1992	259.2	120.8	138.4	68.6	<b>206.9</b>	17,494.7	3,785.5	11,547.8	1,950.7
1992-1993	260.0	121.3	138.6	30.0	<b>168.7</b>	17,667.1	3,816.3	11,674.7	2,003.6
1993-1994	258.3	123.5	134.8	46.5	<b>181.4</b>	17,854.7	3,837.5	11,773.2	2,056.4
1994-1995	258.2	126.2	132.0	80.1	<b>212.1</b>	18,071.8	3,860.0	11,889.1	2,105.6
1995-1996	250.4	126.4	124.0	104.1	<b>228.2</b>	18,310.7	3,888.1	12,032.2	2,151.4
1996-1997	253.7	127.3	126.4	87.1	<b>213.4</b>	18,524.2	3,911.3	12,196.3	2,203.1
1997-1998	249.1	129.3	119.9	86.4	<b>206.2</b>	18,730.4	3,919.5	12,360.8	2,243.8
1998-1999	250.0	128.3	121.7	85.1	<b>206.8</b>	18,937.2	3,922.1	12,722.7	2,322.0
1999-2000	248.5	127.7	120.8	99.1	<b>219.9</b>	19,157.0	3,921.3	12,875.5	2,360.2
QUARTERLY ('000)									
1998-1999									
December	61.3	30.8	30.5	22.1	<b>52.6</b>	18,842.2	na	na	na
March	62.0	28.8	33.2	14.1	<b>47.3</b>	18,889.5			
June	62.5	32.2	30.3	17.3	<b>47.6</b>	18,937.2			
1999-2000									
September	62.5	36.4	26.2	28.9	<b>55.1</b>	18,992.3			
December	63.6	31.9	31.8	28.0	<b>59.8</b>	19,052.0			
March	58.8	29.2	29.7	23.7	<b>53.4</b>	19,105.4			
June	63.5	30.3	33.2	18.4	<b>51.6</b>	19,157.0			
2000-2001									
September (c)	63.7	35.9	27.8	34.3	<b>62.1</b>	19,219.1			
December (c)	62.8	32.9	29.9	28.1	<b>58.0</b>	19,277.1			
PERCENTAGE POINTS CONTRIBUTION TO ANNUAL CHANGE IN POPULATION									
1991-1992	na	na	0.79	0.39	<b>1.2</b>	na	na	na	na
1992-1993			0.78	0.17	<b>1.0</b>				
1993-1994			0.76	0.26	<b>1.1</b>				
1994-1995			0.73	0.44	<b>1.2</b>				
1995-1996			0.68	0.57	<b>1.3</b>				
1996-1997			0.68	0.47	<b>1.2</b>				
1997-1998			0.64	0.46	<b>1.1</b>				
1998-1999			0.64	0.45	<b>1.1</b>				
1999-2000			0.63	0.52	<b>1.2</b>				
PERCENTAGE POINTS CONTRIBUTION TO QUARTERLY CHANGE IN POPULATION									
1999-2000									
December	na	na	0.17	0.15	<b>0.3</b>	na	na	na	na
March			0.16	0.12	<b>0.3</b>				
June			0.17	0.10	<b>0.3</b>				
2000-2001									
September (c)			0.14	0.18	<b>0.3</b>				
December (c)			0.16	0.15	<b>0.3</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).

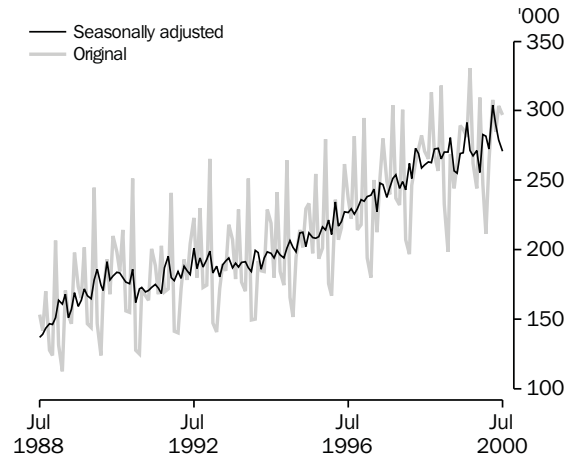
Source: *Australian Demographic Statistics* (Cat. no. 3101.0).

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 arrivals	Short-term Australian resident departures
	Per-manent	Long-term	Short-term Australian residents	Short-term overseas visitors	Total	Per-manent	Long-term	Short-term Australian residents	Short-term overseas visitors	Total		
ANNUAL ('000)												
1991-1992	107.4	126.8	2,072.5	2,519.7	<b>4,826.3</b>	29.1	115.2	2,173.4	2,473.6	<b>4,791.4</b>	2,507.9	2,177.2
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>	2,795.8	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>	3,553.7	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>	3,960.7	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>	4,257.4	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>	4,239.7	3,039.1
1998-1999	84.2	187.8	3,191.7	4,288.1	<b>7,751.6</b>	35.2	140.3	3,188.8	4,279.2	<b>7,643.2</b>	4,300.0	3,201.9
1999-2000	92.3	212.9	3,300.0	4,651.8	<b>8,255.8</b>	41.1	156.8	3,332.2	4,635.4	<b>8,165.2</b>	4,671.6	3,338.2
MONTHLY												
1999-2000												
March	7.2	13.7	230.8	411.9	<b>663.5</b>	3.3	13.0	263.1	422.8	<b>702.2</b>	396.9	272.8
April	7.8	14.5	279.6	405.6	<b>707.5</b>	3.7	12.7	307.7	417.1	<b>741.1</b>	418.4	304.2
May	7.0	12.1	256.1	319.3	<b>594.5</b>	3.5	11.9	284.9	361.0	<b>661.3</b>	400.7	289.9
June	7.3	13.7	246.4	347.9	<b>615.3</b>	2.9	12.2	303.8	346.0	<b>664.9</b>	406.2	279.3
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>	409.5	271.1
August	nya	nya	nya	368.3	<b>nya</b>	nya	nya	nya	nya	<b>nya</b>	398.6	nya
September				406.5							465.3	
October				435.6							421.6	
November				460.9							435.3	
December				565.7							444.8	
January				425.9							432.4	
February				438.7							419.9	
March				434.5							413.7	
April				402.6							420.7	
May				328.0							388.5	

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**

Period	Compensation of employees	Gross operating surplus and mixed income	Property income	Social benefits receivable	Non-life insurance claims	Current transfers to non-profit institutions	Other current transfers	<b>Total gross income</b>
ANNUAL (\$ MILLION)								
1991-1992	194,847	74,390	44,607	37,581	9,298	5,329	802	<b>366,853</b>
1992-1993	201,271	78,266	38,933	40,555	8,751	5,929	806	<b>374,512</b>
1993-1994	210,972	80,151	36,282	43,445	9,770	6,554	827	<b>388,000</b>
1994-1995	225,624	82,990	43,232	45,146	11,357	7,348	888	<b>416,585</b>
1995-1996	240,987	89,631	45,889	48,383	12,005	8,255	919	<b>446,069</b>
1996-1997	257,331	93,235	43,141	52,015	11,585	8,685	1,043	<b>467,035</b>
1997-1998	268,601	100,151	43,594	51,739	11,946	9,543	1,039	<b>486,613</b>
1998-1999	286,704	104,805	45,827	54,713	12,239	9,902	996	<b>515,186</b>
1999-2000	303,065	110,247	51,512	57,726	13,213	11,702	1,094	<b>548,563</b>
PERCENTAGE CHANGE FROM PREVIOUS YEAR								
1991-1992	1.8	1.0	-17.4	15.2	-2.3	15.7	1.9	<b>0.1</b>
1992-1993	3.3	5.2	-12.7	7.9	-5.9	11.3	0.5	<b>2.1</b>
1993-1994	4.8	2.4	-6.8	7.1	11.6	10.5	2.6	<b>3.6</b>
1994-1995	6.9	3.5	19.2	3.9	16.2	12.1	7.4	<b>7.4</b>
1995-1996	6.8	8.0	6.1	7.2	5.7	12.3	3.5	<b>7.1</b>
1996-1997	6.8	4.0	-6.0	7.5	-3.5	5.2	13.5	<b>4.7</b>
1997-1998	4.4	7.4	1.1	-0.5	3.1	9.9	-0.4	<b>4.2</b>
1998-1999	6.7	4.6	5.1	5.7	2.5	3.8	-4.1	<b>5.9</b>
1999-2000	5.7	5.2	12.4	5.5	8.0	18.2	9.8	<b>6.5</b>
SEASONALLY ADJUSTED (\$ MILLION)								
1998-1999								
March	72,267	26,372	11,224	13,933	3,039	2,546	261	<b>129,642</b>
June	72,925	26,491	11,584	13,767	3,160	2,588	261	<b>130,777</b>
1999-2000								
September	73,591	26,755	12,824	14,448	3,218	2,926	261	<b>134,023</b>
December	75,356	27,220	12,479	14,345	3,279	2,930	261	<b>135,871</b>
March	76,149	28,015	12,727	14,415	3,304	2,871	286	<b>137,768</b>
June	77,977	28,380	13,509	14,564	3,412	2,975	286	<b>141,104</b>
2000-2001								
September	79,695	28,137	13,708	16,305	3,420	3,053	286	<b>144,606</b>
December	79,413	28,063	13,213	15,927	3,469	2,652	286	<b>143,023</b>
March	81,175	28,489	13,544	16,699	3,495	2,439	296	<b>146,138</b>
PERCENTAGE CHANGE FROM PREVIOUS QUARTER								
1999-2000								
March	1.1	2.9	2.0	0.5	0.8	-2.0	9.6	<b>1.4</b>
June	2.4	1.3	6.1	1.0	3.3	3.6	0.0	<b>2.4</b>
2000-2001								
September	2.2	-0.9	1.5	12.0	0.2	2.6	0.0	<b>2.5</b>
December	-0.4	-0.3	-3.6	-2.3	1.4	-13.1	0.0	<b>-1.1</b>
March	2.2	1.5	2.5	4.8	0.7	-8.0	3.5	<b>2.2</b>

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

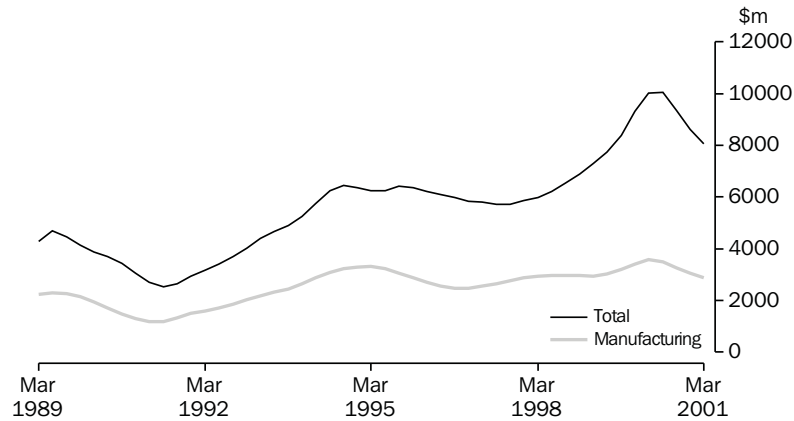
TABLE 7.2 HOUSEHOLD INCOME ACCOUNT : USES OF INCOME

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)										
1991-1992	3,712	19,740	46,830	3,663	1,208	1,057	<b>282,162</b>	244,211	22,370	15,581
1992-1993	2,451	17,305	47,527	3,889	1,372	1,083	<b>291,861</b>	255,330	23,585	12,946
1993-1994	2,484	15,373	50,570	3,704	1,543	1,109	<b>303,475</b>	266,279	25,344	11,853
1994-1995	3,244	18,335	54,634	4,414	1,600	1,152	<b>323,321</b>	282,799	26,281	14,240
1995-1996	3,952	20,634	61,150	4,699	1,672	1,308	<b>341,742</b>	301,776	27,329	12,637
1996-1997	3,796	18,690	66,550	5,311	1,782	1,332	<b>358,165</b>	315,235	27,896	15,034
1997-1998	4,072	19,211	70,615	5,390	1,917	1,415	<b>372,079</b>	335,049	29,995	7,035
1998-1999	4,314	20,154	75,658	5,330	2,109	1,415	<b>393,485</b>	353,757	31,454	8,274
1999-2000	5,037	23,737	80,770	5,342	2,127	1,401	<b>416,685</b>	373,247	34,130	9,309
PERCENTAGE CHANGE FROM PREVIOUS YEAR										
1991-1992	-35.6	-21.7	-6.6	-5.1	34.2	6.8	<b>3.7</b>	5.1	3.5	-13.4
1992-1993	-34.0	-12.3	1.5	6.2	13.6	2.5	<b>3.4</b>	4.6	5.4	-16.9
1993-1994	1.3	-11.2	6.4	-4.8	12.5	2.4	<b>4.0</b>	4.3	7.5	-8.4
1994-1995	30.6	19.3	8.0	19.2	3.7	3.9	<b>6.5</b>	6.2	3.7	20.1
1995-1996	21.8	12.5	11.9	6.5	4.5	13.5	<b>5.7</b>	6.7	4.0	-11.3
1996-1997	-3.9	-9.4	8.8	13.0	6.6	1.8	<b>4.8</b>	4.5	2.1	19.0
1997-1998	7.3	2.8	6.1	1.5	7.6	6.2	<b>3.9</b>	6.3	7.5	-53.2
1998-1999	5.9	4.9	7.1	-1.1	10.0	0.0	<b>5.8</b>	5.6	4.9	17.6
1999-2000	16.8	17.8	6.8	0.2	0.9	-1.0	<b>5.9</b>	5.5	8.5	12.5
SEASONALLY ADJUSTED UNLESS FOOTNOTED (\$ MILLION)										
1998-1999										
March	1,065	5,066	18,593	1,334	533	353	<b>99,493</b>	89,540	7,909	2,044
June	1,036	5,156	19,013	1,330	536	332	<b>100,122</b>	90,084	8,076	1,962
1999-2000										
September	1,259	5,302	19,601	1,323	528	351	<b>102,364</b>	91,303	8,289	2,772
December	1,215	5,617	20,020	1,329	533	350	<b>103,464</b>	92,829	8,456	2,179
March	1,250	6,148	20,374	1,343	534	365	<b>104,366</b>	93,841	8,616	1,909
June	1,310	6,664	20,474	1,347	533	344	<b>106,997</b>	95,072	8,769	3,156
2000-2001										
September	1,548	7,250	18,331	1,436	549	321	<b>111,676</b>	98,111	8,910	4,655
December	1,499	7,599	17,997	1,395	534	345	<b>110,113</b>	98,725	9,063	2,325
March	1,451	7,441	19,652	1,429	546	337	<b>111,708</b>	101,739	9,223	746
PERCENTAGE CHANGE FROM PREVIOUS QUARTER										
1999-2000										
March	2.9	9.5	1.8	1.1	0.2	4.3	<b>0.9</b>	1.1	1.9	-12.4
June	4.8	8.4	0.5	0.3	-0.2	-5.8	<b>2.5</b>	1.3	1.8	65.3
2000-2001										
September	18.2	8.8	-10.5	6.6	3.0	-6.7	<b>4.4</b>	3.2	1.6	47.5
December	-3.2	4.8	-1.8	-2.9	-2.7	7.5	<b>-1.4</b>	0.6	1.7	-50.1
March	-3.2	-2.1	9.2	2.4	2.2	-2.3	<b>1.4</b>	3.1	1.8	-67.9

(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										
March	1,000	2,989	204	720	776	354	226	75	818	<b>7,162</b>
June	1,422	2,006	257	793	710	531	417	229	761	<b>7,126</b>
1999-2000										
September	1,676	3,179	260	834	646	391	214	130	637	<b>7,967</b>
December	2,434	3,435	223	733	583	484	297	129	978	<b>9,296</b>
March	2,775	2,385	302	938	530	431	135	230	1,178	<b>8,904</b>
June	3,556	3,479	291	896	507	488	44	164	1,224	<b>10,649</b>
2000-2001										
September	2,777	3,429	228	544	350	477	0	-477	1,289	<b>8,617</b>
December	3,257	2,769	274	1,109	383	311	-265	-65	1,182	<b>8,955</b>
March	2,929	3,058	74	668	450	179	-32	-94	671	<b>7,903</b>
PERCENTAGE CHANGE FROM PREVIOUS QUARTER										
1999-2000										
March	14.0	-30.6	35.0	28.0	-9.1	-11.0	-54.6	78.5	20.4	<b>-4.2</b>
June	28.2	45.9	-3.5	-4.4	-4.3	13.4	-67.6	-28.5	4.0	<b>19.6</b>
2000-2001										
September	-21.9	-1.4	-21.8	-39.3	-31.0	-2.2	na	-390.2	5.3	<b>-19.1</b>
December	17.3	-19.2	20.2	103.9	9.4	-34.9	na	86.3	-8.3	<b>3.9</b>
March	-10.1	10.4	-73.1	-39.8	17.6	-42.4	87.8	-43.6	-43.2	<b>-11.7</b>
TREND (\$ MILLION)										
1998-1999										
March	1,104	2,941	227	733	724	389	326	133	737	<b>7,314</b>
June	1,329	3,019	238	773	718	444	327	146	739	<b>7,733</b>
1999-2000										
September	1,778	3,194	248	798	656	458	295	162	781	<b>8,370</b>
December	2,382	3,414	264	848	591	452	239	206	929	<b>9,325</b>
March	2,891	3,577	273	835	533	465	159	151	1,132	<b>10,016</b>
June	3,162	3,504	285	825	460	481	49	-3	1,280	<b>10,043</b>
2000-2001										
September	3,151	3,272	259	818	408	426	-65	-155	1,234	<b>9,348</b>
December	3,065	3,050	203	813	393	328	-122	-195	1,072	<b>8,607</b>
March	2,996	2,889	149	811	405	219	-130	-141	851	<b>8,049</b>
PERCENTAGE CHANGE FROM PREVIOUS QUARTER										
1999-2000										
March	21.4	4.8	3.4	-1.5	-9.8	2.8	-33.2	-26.6	21.8	<b>7.4</b>
June	9.4	-2.0	4.4	-1.2	-13.7	3.6	-69.3	-102.1	13.1	<b>0.3</b>
2000-2001										
September	-0.3	-6.6	-9.1	-0.9	-11.2	-11.5	-232.1	-4708.0	-3.6	<b>-6.9</b>
December	-2.7	-6.8	-21.8	-0.6	-3.8	-23.1	-88.0	-26.2	-13.2	<b>-7.9</b>
March	-2.3	-5.3	-26.4	-0.2	3.1	-33.3	-6.8	27.7	-20.6	<b>-6.5</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)									
1991-1992	615.40	516.20	<b>580.80</b>	655.90	528.00	<b>611.20</b>	590.40	393.80	<b>500.80</b>
1992-1993	627.20	525.80	<b>591.00</b>	672.60	537.90	<b>624.60</b>	605.20	402.40	<b>511.00</b>
1993-1994	646.00	542.80	<b>609.10</b>	695.70	556.20	<b>645.90</b>	622.00	414.50	<b>525.70</b>
1994-1995	673.00	564.10	<b>633.90</b>	729.30	578.10	<b>675.10</b>	645.10	426.70	<b>543.80</b>
1995-1996	705.10	585.80	<b>662.50</b>	761.90	599.90	<b>704.10</b>	664.30	435.00	<b>557.30</b>
1996-1997	731.40	611.80	<b>688.20</b>	787.40	626.30	<b>729.30</b>	682.40	451.90	<b>574.00</b>
1997-1998	763.60	637.30	<b>716.80</b>	819.60	651.50	<b>757.30</b>	708.30	466.20	<b>592.10</b>
1998-1999	790.00	663.10	<b>743.30</b>	846.10	677.10	<b>783.80</b>	726.20	478.30	<b>606.50</b>
1999-2000	816.00	687.10	<b>768.20</b>	868.60	701.90	<b>806.80</b>	744.20	490.30	<b>619.70</b>
PERCENTAGE CHANGE FROM PREVIOUS YEAR									
1991-1992	4.6	5.1	<b>4.6</b>	3.7	4.8	<b>3.8</b>	2.8	4.5	<b>2.9</b>
1992-1993	1.9	1.9	<b>1.8</b>	2.5	1.9	<b>2.2</b>	2.5	2.2	<b>2.0</b>
1993-1994	3.0	3.2	<b>3.1</b>	3.4	3.4	<b>3.4</b>	2.8	3.0	<b>2.9</b>
1994-1995	4.2	3.9	<b>4.1</b>	4.8	3.9	<b>4.5</b>	3.7	2.9	<b>3.4</b>
1995-1996	4.8	3.9	<b>4.5</b>	4.5	3.8	<b>4.3</b>	3.0	2.0	<b>2.5</b>
1996-1997	3.7	4.4	<b>3.9</b>	3.4	4.4	<b>3.6</b>	2.7	3.9	<b>3.0</b>
1997-1998	4.4	4.2	<b>4.1</b>	4.1	4.0	<b>3.8</b>	3.8	3.2	<b>3.2</b>
1998-1999	3.5	4.1	<b>3.7</b>	3.2	3.9	<b>3.5</b>	2.5	2.6	<b>2.4</b>
1999-2000	3.3	3.6	<b>3.4</b>	2.7	3.7	<b>2.9</b>	2.5	2.5	<b>2.2</b>
ORIGINAL (\$ PER WEEK)									
1998-1999									
February	789.10	668.20	<b>744.80</b>	842.70	681.70	<b>783.70</b>	727.00	480.50	<b>608.40</b>
May	798.40	669.60	<b>750.80</b>	853.40	683.50	<b>790.60</b>	733.00	483.00	<b>611.10</b>
1999-2000									
August	796.20	675.70	<b>751.80</b>	847.30	690.30	<b>789.50</b>	727.10	479.30	<b>605.40</b>
November	810.40	683.40	<b>763.20</b>	867.80	698.80	<b>805.00</b>	741.10	482.50	<b>613.30</b>
February	824.50	691.40	<b>775.00</b>	874.50	704.10	<b>811.20</b>	750.80	494.60	<b>625.50</b>
May	832.80	697.90	<b>782.60</b>	884.90	714.50	<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	728.50	<b>836.80</b>	769.60	514.10	<b>646.80</b>
November	850.10	719.00	<b>802.50</b>	898.70	734.00	<b>838.90</b>	769.50	512.20	<b>644.80</b>
February	858.30	728.40	<b>810.60</b>	904.20	741.80	<b>844.50</b>	780.50	530.50	<b>660.30</b>
PERCENTAGE CHANGE FROM PREVIOUS REFERENCE DATE									
1999-2000									
February	1.7	1.2	<b>1.5</b>	0.8	0.8	<b>0.8</b>	1.3	2.5	<b>2.0</b>
May	1.0	0.9	<b>1.0</b>	1.2	1.5	<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	2.0	<b>1.9</b>	1.6	1.8	<b>1.9</b>
November	0.2	1.1	<b>0.6</b>	-0.1	0.8	<b>0.3</b>	0.0	-0.4	<b>-0.3</b>
February	1.0	1.3	<b>1.0</b>	0.6	1.1	<b>0.7</b>	1.4	3.6	<b>2.4</b>
PERCENTAGE CHANGE FROM SAME REFERENCE DATE IN PREVIOUS YEAR									
1999-2000									
February	4.5	3.5	<b>4.1</b>	3.8	3.3	<b>3.5</b>	3.3	2.9	<b>2.8</b>
May	4.3	4.2	<b>4.2</b>	3.7	4.5	<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	5.5	<b>6.0</b>	5.8	7.3	<b>6.8</b>
November	4.9	5.2	<b>5.1</b>	3.6	5.0	<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>

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

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

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

Period	Managers and administ- rators	Profess- ionals	Associate profess- ionals	Trades- persons and related workers	Advanced clerical, sales and service workers	Inter- mediate clerical, sales and service workers	Inter- mediate production and transport workers	Elem- entary clerical, sales and service workers	Labourers and related workers	<b>All occup- ations</b>
QUARTERLY (SEPTEMBER QUARTER 1997 = 100.0) (a)										
1998-1999										
September	103.6	103.6	103.3	103.6	103.5	102.9	103.2	102.8	103.3	<b>103.3</b>
December	104.5	104.3	103.9	104.1	104.2	103.4	103.8	103.3	104.0	<b>103.9</b>
March	105.2	105.5	104.9	104.8	104.8	104.2	104.5	103.9	104.7	<b>104.8</b>
June	105.9	106.2	105.3	105.2	105.3	104.7	105.0	104.3	105.1	<b>105.4</b>
1999-2000										
September	107.1	107.2	106.3	106.4	106.6	105.8	105.7	105.5	106.1	<b>106.4</b>
December	107.7	107.7	106.9	106.9	107.1	106.6	106.3	106.0	106.7	<b>107.0</b>
March	108.5	108.2	107.9	107.7	107.3	107.2	107.0	106.7	107.2	<b>107.7</b>
June	109.4	108.9	108.5	108.3	107.7	107.7	107.8	107.1	107.7	<b>108.4</b>
2000-2001										
September	110.6	110.4	109.9	109.6	109.5	109.0	108.9	108.6	109.0	<b>109.7</b>
December	111.4	111.4	111.0	110.4	110.3	109.7	109.8	109.2	109.9	<b>110.6</b>
March	112.8	112.8	111.8	111.4	111.1	110.5	110.6	110.2	110.7	<b>111.7</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	0.7	1.2	1.0	0.7	0.6	0.8	0.7	0.6	0.7	<b>0.9</b>
June	0.7	0.7	0.4	0.4	0.5	0.5	0.5	0.4	0.4	<b>0.6</b>
1999-2000										
September	1.1	0.9	0.9	1.1	1.2	1.1	0.7	1.2	1.0	<b>0.9</b>
December	0.6	0.5	0.6	0.5	0.5	0.8	0.6	0.5	0.6	<b>0.6</b>
March	0.7	0.5	0.9	0.7	0.2	0.6	0.7	0.7	0.5	<b>0.7</b>
June	0.8	0.6	0.6	0.6	0.4	0.5	0.7	0.4	0.5	<b>0.6</b>
2000-2001										
September	1.1	1.4	1.3	1.2	1.7	1.2	1.0	1.4	1.2	<b>1.2</b>
December	0.7	0.9	1.0	0.7	0.7	0.6	0.8	0.6	0.8	<b>0.8</b>
March	1.3	1.3	0.7	0.9	0.7	0.7	0.7	0.9	0.7	<b>1.0</b>

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

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

TABLE 7.6 LABOUR COSTS

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						
1991–1992	593.1	650.0	135.2	102.6	97.0	127.9
1992–1993	618.0	662.2	140.9	105.5	96.2	128.4
1993–1994	636.1	670.7	143.2	106.4	96.1	129.3
1994–1995	652.6	685.7	146.4	107.8	96.3	130.8
1995–1996	677.4	696.7	152.1	109.1	96.6	134.6
1996–1997	713.4	729.5	160.6	113.2	97.1	137.7
1997–1998	738.2	745.6	167.0	116.1	96.1	138.2
1998–1999	767.5	767.1	173.5	120.6	96.6	138.9
1999–2000	789.2	782.9	178.3	121.0	95.5	140.7
QUARTERLY						
1998–1999						
March	768.1	765.8	173.5	na	96.3	138.5
June	775.2	774.4	175.0		97.2	139.9
1999–2000						
September	780.3	778.0	176.5		96.5	140.4
December	786.2	783.9	176.8		96.0	140.3
March	792.3	784.5	179.7		94.7	141.0
June	798.0	785.4	180.2		94.7	141.4
2000–2001						
September	806.8	779.5	180.8		94.1	143.6
December	813.5	785.2	184.1		96.5	144.9
March	826.6	786.5	187.3		95.7	146.2

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

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



# 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)

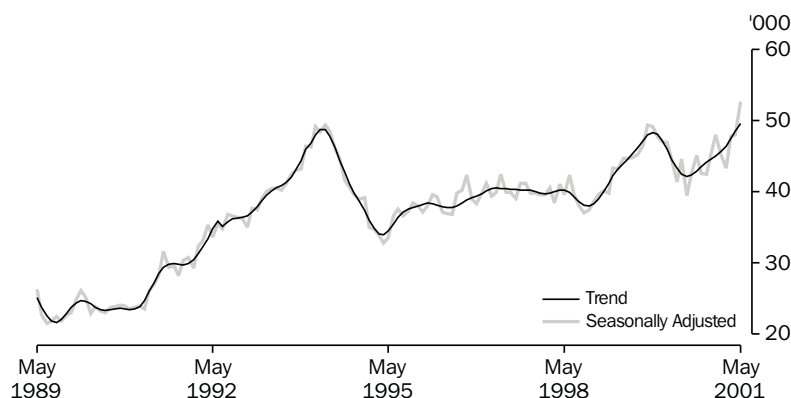
TABLE 8.1 FINANCIAL AGGREGATES (\$ MILLION)

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											
1991-1992		15,191	36,228	157,104	208,523	61,644	270,167	19,135	272,790	63,068	<b>335,858</b>
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>
1999-2000											
March	24,124	99,077	271,314	394,516	75,407	469,923	27,457	556,745	72,951	<b>629,696</b>	
April	24,495	101,075	271,791	397,361	75,008	472,369	28,137	558,964	73,320	<b>632,284</b>	
May	24,431	102,786	275,223	402,327	74,810	477,137	27,773	564,959	75,006	<b>639,965</b>	
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	584,255	78,815	<b>663,070</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	26,063	107,519	275,531	409,113	81,771	490,884	29,023	596,185	80,201	<b>676,386</b>	
December	26,928	110,693	275,234	412,855	80,792	493,647	31,189	602,112	81,062	<b>683,174</b>	
January	25,828	111,268	280,636	417,732	82,633	500,365	29,169	605,245	80,538	<b>685,783</b>	
February	25,708	111,019	286,432	423,159	79,934	503,093	29,113	612,044	81,559	<b>693,603</b>	
March	26,159	114,334	283,626	424,119	81,122	505,241	29,363	616,999	81,336	<b>698,335</b>	
April	26,421	115,108	284,831	426,361	80,483	506,844	29,681	616,080	81,303	<b>697,382</b>	
May	26,385	116,932	289,356	432,673	79,015	511,688	29,325	621,699	81,759	<b>703,458</b>	
SEASONALLY ADJUSTED											
1999-2000											
March	24,266	100,325	271,731	396,322	74,625	470,947	na	na	na	<b>630,597</b>	
April	24,437	101,737	273,765	399,939	74,828	474,767				<b>633,019</b>	
May	24,582	103,128	276,955	404,665	75,043	479,708				<b>641,751</b>	
June	24,747	104,865	279,534	409,146	74,242	483,388				<b>650,436</b>	
2000-2001											
July	25,154	104,221	278,882	408,257	76,656	484,913				<b>655,419</b>	
August	25,411	105,979	278,621	410,011	77,863	487,874				<b>663,982</b>	
September	25,629	106,295	281,893	413,817	78,060	491,877				<b>665,656</b>	
October	25,690	107,045	281,494	414,229	80,065	494,294				<b>671,771</b>	
November	25,919	106,049	275,162	407,130	80,788	487,918				<b>675,222</b>	
December	26,083	106,762	274,161	407,006	81,232	488,238				<b>680,142</b>	
January	25,807	110,269	280,311	416,387	82,539	498,926				<b>685,263</b>	
February	25,914	111,360	287,243	424,517	79,317	503,834				<b>695,896</b>	
March	26,264	115,843	285,474	427,581	80,019	507,600				<b>698,630</b>	
April	26,427	116,815	287,552	430,794	80,408	511,202				<b>698,453</b>	
May	26,611	117,865	290,302	434,778	79,696	514,474				<b>704,595</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).

## SECURED HOUSING FINANCE COMMITMENTS TO INDIVIDUALS,



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

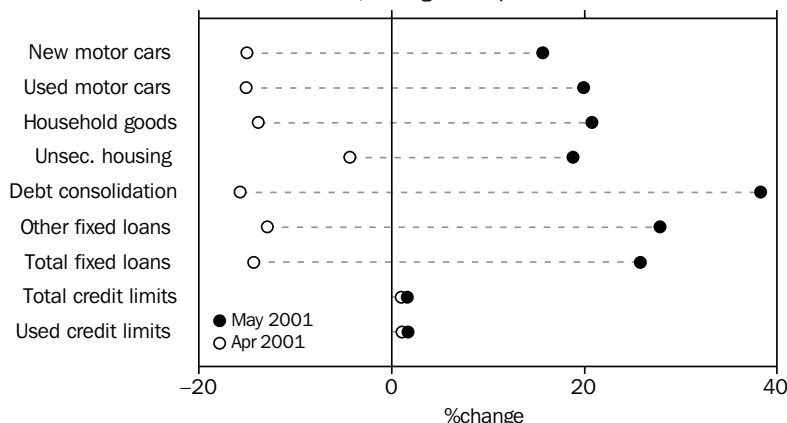
**TABLE 8.2 SECURED HOUSING FINANCE COMMITMENTS TO INDIVIDUALS**

Period	Construction of dwellings		Purchase of newly erected dwellings		Purchase of established dwellings		Total		Alterations and additions \$ million (a)
	Dwelling units	\$ million	Dwelling units	\$ million	Dwelling units	\$ million	Dwelling units	\$ million	
ANNUAL									
1991-1992	74,542	4,828	19,766	1,636	284,998	22,074	<b>379,306</b>	<b>28,538</b>	1,359
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
PERCENTAGE CHANGE FROM PREVIOUS YEAR									
1991-1992	18.1	26.4	20.4	23.9	33.1	41.2	<b>29.1</b>	<b>37.4</b>	38.3
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
SEASONALLY ADJUSTED UNLESS FOOTNOTED									
1999-2000									
March	5,846	827	1,478	228	37,148	5,055	<b>44,472</b>	<b>6,109</b>	306
April	4,946	736	1,358	216	35,159	4,880	<b>41,463</b>	<b>5,832</b>	223
May	5,082	702	1,417	216	38,066	4,963	<b>44,565</b>	<b>5,882</b>	311
June	4,401	611	1,403	224	33,724	4,611	<b>39,528</b>	<b>5,446</b>	264
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	5,593	799	1,753	277	45,371	6,378	<b>52,717</b>	<b>7,454</b>	337
PERCENTAGE CHANGE FROM PREVIOUS MONTH									
2000-2001									
November	2.9	1.7	13.4	4.1	6.9	6.3	<b>6.7</b>	<b>5.8</b>	6.4
December	4.9	8.4	24.1	27.2	5.4	12.4	<b>5.9</b>	<b>12.5</b>	-4.4
January	-4.8	-6.5	-0.3	14.7	-6.1	-4.9	<b>-5.8</b>	<b>-4.3</b>	-13.4
February	-6.2	-3.6	-9.4	-16.1	-3.7	-3.0	<b>-4.1</b>	<b>-3.6</b>	11.0
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	21.2	15.5	9.2	6.6	8.6	6.2	<b>9.8</b>	<b>7.1</b>	26.4

(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.

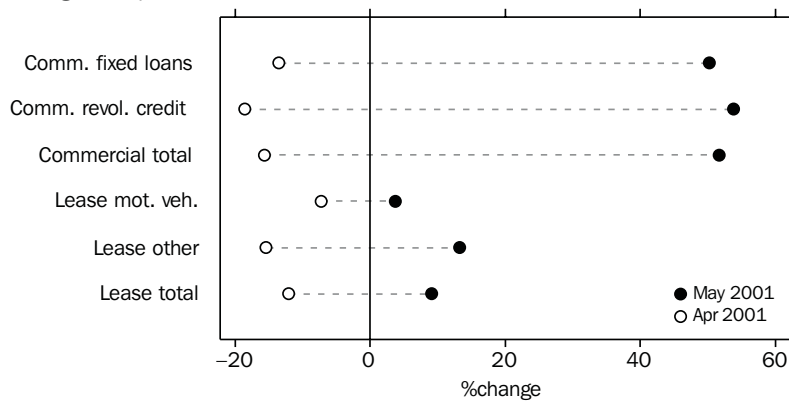
TABLE 8.3 PERSONAL FINANCE COMMITMENTS

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	\$ m
	Number	\$ m											
ANNUAL													
1995–1996	129,692	2,505	489,204	5,557	565	704	6,027	5,574	<b>20,931</b>	11,351	44,402	18,047	
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	
PERCENTAGE CHANGE FROM PREVIOUS YEAR													
1995–1996	-1.1	-4.5	4.6	8.2	4.3	12.5	21.3	17.9	<b>12.4</b>	14.8	9.6	7.6	
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	
ORIGINAL													
1999–2000													
March	14,192	328	37,836	541	65	50	445	699	<b>2,129</b>	3,043	96,560	42,351	
April	11,002	253	28,088	408	50	38	347	505	<b>1,602</b>	2,321	97,640	43,030	
May	13,835	320	34,316	507	60	42	435	712	<b>2,076</b>	2,950	99,559	44,347	
June	14,759	344	33,920	527	57	41	419	687	<b>2,075</b>	2,870	102,805	46,665	
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>	2,779	113,314	53,929	
PERCENTAGE CHANGE FROM PREVIOUS MONTH													
2000–2001													
November	4.1	6.6	4.0	5.4	9.3	10.8	8.5	7.2	<b>7.0</b>	27.3	2.1	2.7	
December	-5.7	-2.3	-11.3	-10.1	-0.8	-5.1	-8.9	-4.2	<b>-6.2</b>	-13.2	2.1	1.3	
January	1.0	-4.5	12.1	10.3	-10.5	-9.8	-5.0	-5.8	<b>-1.7</b>	-13.6	1.1	1.3	
February	-11.9	-7.7	-7.3	-6.3	8.8	8.4	16.9	8.0	<b>3.0</b>	-2.7	1.5	1.6	
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>	30.9	1.6	1.7	

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



COMMERCIAL AND LEASE FINANCE COMMITMENTS,  
Change from previous month



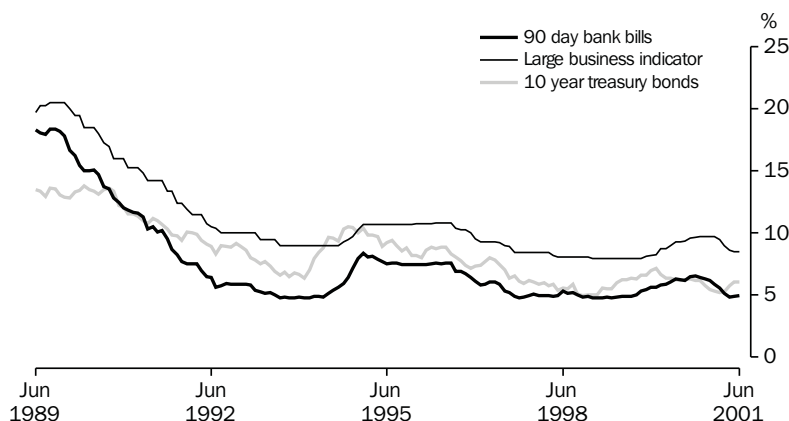
Source: ABS (Cat. no. 5671.0), Monthly data.

TABLE 8.4 COMMERCIAL AND LEASE FINANCE COMMITMENTS

Period	Commercial			Lease		
	Fixed loan facilities	Revolving credit facilities	Total	Motor vehicles	Other	Total
ANNUAL (\$ MILLION)						
1995-1996	64,317	75,016	139,334	4,086	3,021	7,107
1996-1997	75,976	78,560	154,536	4,076	3,302	7,379
1997-1998	91,221	81,269	172,489	4,954	4,028	8,982
1998-1999	91,120	80,936	172,056	5,107	4,408	9,515
1999-2000	93,959	74,964	168,923	3,471	4,429	7,899
PERCENTAGE CHANGE FROM PREVIOUS YEAR						
1995-1996	27.3	39.4	33.5	10.0	16.5	5.6
1996-1997	18.1	4.7	10.9	3.8	9.3	-0.2
1997-1998	20.1	3.4	11.6	21.7	22.0	21.5
1998-1999	-0.1	-0.4	-0.3	5.9	9.4	3.1
1999-2000	3.1	-7.4	-1.8	-17.0	0.5	-32.0
ORIGINAL (\$ MILLION)						
1999-2000						
March	7,520	6,628	14,148	215	333	548
April	6,483	7,610	14,093	167	264	431
May	7,836	7,226	15,062	265	279	545
June	13,270	8,736	22,006	333	666	999
2000-2001						
July	8,136	8,040	16,176	169	234	403
August	7,951	9,018	16,969	197	274	470
September	7,546	7,054	14,600	171	290	461
October	7,297	6,056	13,352	173	260	433
November	7,529	5,092	12,621	185	293	477
December	7,734	10,372	18,105	318	494	812
January	6,253	6,299	12,552	174	253	427
February	7,202	5,310	12,512	172	253	425
March	8,421	6,467	14,888	208	294	501
April	7,281	5,265	12,546	192	248	441
May	10,934	8,097	19,032	199	281	481
PERCENTAGE CHANGE FROM PREVIOUS MONTH						
2000-2001						
November	3.2	-15.9	-5.5	6.7	12.6	10.3
December	2.7	103.7	43.5	72.5	68.7	70.2
January	-19.1	-39.3	-30.7	-45.4	-48.8	-47.4
February	15.2	-15.7	-0.3	-1.2	0.2	-0.4
March	16.9	21.8	19.0	20.8	15.8	17.8
April	-13.5	-18.6	-15.7	-7.3	-15.4	-12.1
May	50.2	53.8	51.7	3.7	13.3	9.1

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

KEY INTEREST RATES



Source: RBA Statistical Bulletin, Monthly data.

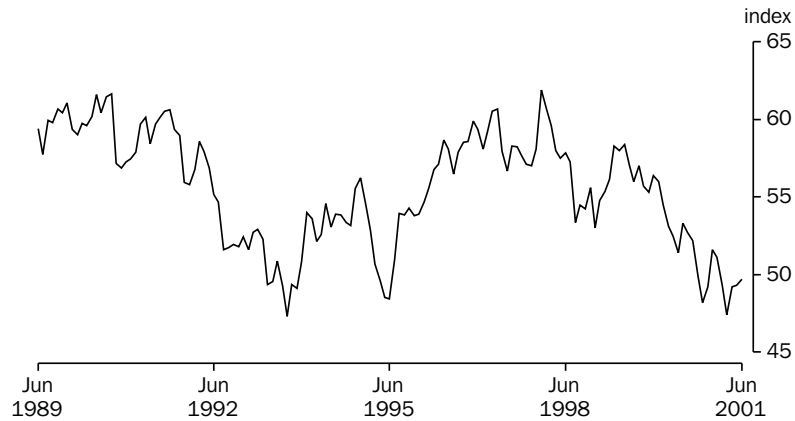
TABLE 8.5 KEY INTEREST RATES(a)

Period	Fixed bank deposits		Unofficial market rate (c)	Banks' business loans(d)		Housing loans — banks (e)	Commonwealth government securities			
	90-day bank bills (b)	\$5,000 to \$100,000 12 months		Large variable	Small variable		13 week Treasury notes	Treasury bonds		
								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
1999–2000										
March	5.89	5.40	5.50	8.75	8.30	7.30	5.68	6.38	6.40	6.36
April	6.04	5.50	5.78	9.00	8.55	7.55	5.85	6.43	6.45	6.39
May	6.31	5.80	6.02	9.30	8.85	7.80	6.00	6.20	6.24	6.27
June	6.23	5.75	6.02	9.30	8.85	7.80	5.86	5.97	6.05	6.16
2000–2001										
July	6.20	5.65	6.00	9.35	8.90	7.80	5.91	6.22	6.24	6.25
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

- (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
1999-2000								
April	0.5909	0.3758	na	0.6483	62.91	1.2069	0.44631	52.5
May	0.5735	0.3829		0.6161	61.16	1.2486	0.43334	51.4
June	0.5986	0.3941		0.6282	63.19	1.2780	0.44805	53.3
2000-2001								
July	0.5822	0.3869		0.6306	63.65	1.2804	0.44294	52.7
August	0.5748	0.3948		0.6430	61.20	1.3340	0.44058	52.2
September	0.5433	0.3712		0.6161	58.59	1.3355	0.41812	49.9
October	0.5148	0.3550		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
PERCENTAGE CHANGE FROM PREVIOUS MONTH								
2000-2001								
December	6.0	0.9	na	-2.1	9.4	-2.5	4.2	4.9
January	-1.3	0.6		-1.1	0.2	-1.2	-0.8	-1.0
February	-4.0	-2.5		-3.0	-4.1	-1.7	-3.7	-3.5
March	-6.9	-6.0		-2.9	-0.2	-0.9	-4.9	-3.9
April	4.0	3.4		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
PERCENTAGE CHANGE FROM SAME MONTH OF PREVIOUS YEAR								
2000-2001								
December	-15.3	-8.2	na	-8.1	-5.0	0.3	-10.8	-8.5
January	-14.4	-5.1		-9.4	-6.6	-3.6	-10.4	-8.8
February	-14.5	-5.2		-9.8	-9.8	-3.2	-11.4	-9.5
March	-19.2	-9.8		-12.0	-4.4	-0.6	-14.2	-10.7
April	-13.9	-5.7		-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

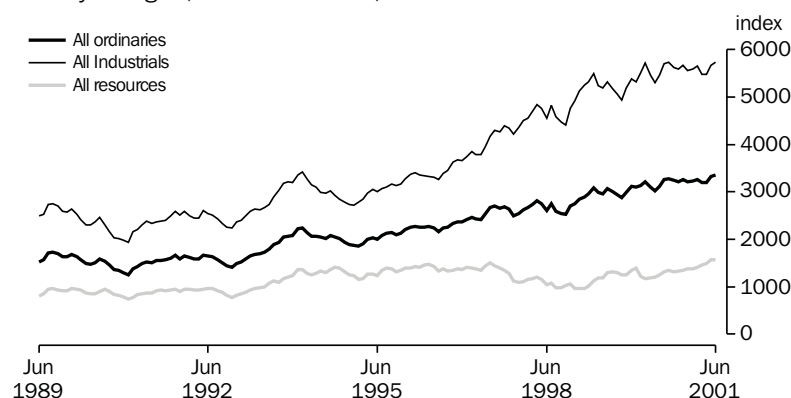
(a) Rates are for the last trading day of the reference period.

(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)



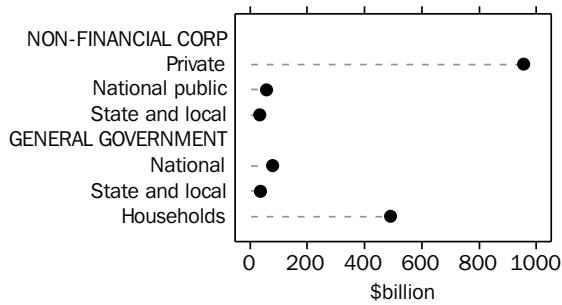
Source: Australian Stock Exchange, Monthly data.

TABLE 8.7 AUSTRALIAN STOCK MARKET INDEXES

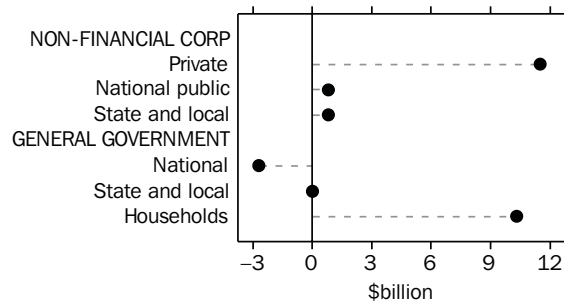
Period	All ordinaries			All industrials			All resources		
	Index (a)	High	Low	Index (a)	High	Low	Index (a)	High	Low
ANNUAL (31 DEC 1979 = 500)									
1992-1993	<b>1,722.6</b>	1,760.4	1,357.2	<b>2,665.7</b>	2,701.2	2,170.1	<b>1,002.7</b>	1,043.0	734.9
1993-1994	<b>2,040.2</b>	2,340.6	1,755.3	<b>2,984.7</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									
October	<b>2,870.7</b>	2,934.1	2,779.1	<b>4,941.9</b>	5,056.1	4,786.3	<b>1,259.2</b>	1,326.6	1,191.2
November	<b>2,993.7</b>	3,076.7	2,892.1	<b>5,199.3</b>	5,318.6	5,038.9	<b>1,258.6</b>	1,325.1	1,179.9
December	<b>3,116.9</b>	3,152.5	3,037.7	<b>5,387.3</b>	5,464.8	5,272.9	<b>1,343.4</b>	1,419.3	1,280.7
January	<b>3,101.7</b>	3,164.6	3,030.1	<b>5,321.9</b>	5,424.1	5,152.6	<b>1,387.3</b>	1,470.6	1,301.8
February	<b>3,128.6</b>	3,172.5	3,084.5	<b>5,507.8</b>	5,596.4	5,359.9	<b>1,220.4</b>	1,299.6	1,125.7
March	<b>3,213.9</b>	3,274.1	3,133.3	<b>5,722.9</b>	5,823.0	5,559.7	<b>1,170.5</b>	1,217.2	1,122.2
April	<b>3,099.1</b>	2,920.1	3,187.3	<b>5,471.9</b>	5,137.7	5,648.6	<b>1,189.0</b>	1,143.5	1,217.5
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

(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—  
March 2001

Source: ABS (Cat. no. 5232.0).

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

Source: ABS (Cat. no. 5232.0).

TABLE 8.8 CREDIT MARKET SUMMARY (\$ BILLION)

	1998-1999		1999-2000					2000-2001		
	1998-1999	1999-2000	June	Sept.	Dec.	Mar.	June	Sept.	Dec.	Mar
AMOUNTS OUTSTANDING AT END OF PERIOD										
<b>Total debt and equity outstandings of the non-financial domestic sectors</b>	<b>1,422.0</b>	<b>1,612.2</b>	<b>1,422.0</b>	<b>1,444.2</b>	<b>1,528.8</b>	<b>1,590.5</b>	<b>1,612.2</b>	<b>1,640.9</b>	<b>1,629.1</b>	<b>1,653.8</b>
of:										
Private non-financial corporations	795.0	933.7	795.0	812.2	870.3	924.4	933.7	964.0	940.4	954.0
National public non-financial corporations	49.2	55.7	49.2	43.3	65.0	60.7	55.7	51.6	54.2	56.2
State and local public non-financial corporations	30.6	31.0	30.6	30.4	30.4	29.7	31.0	33.2	34.0	34.8
National general government	95.6	84.0	95.6	95.9	87.9	89.9	84.0	81.7	81.5	79.4
State and local general government	46.3	43.0	46.3	45.8	44.2	41.8	43.0	39.7	37.7	37.7
Households	405.4	464.9	405.4	416.6	431.0	443.9	464.9	470.8	481.2	491.7
NET TRANSACTIONS DURING PERIOD										
<b>Total funds raised on conventional credit markets by non-financial domestic sectors</b>	<b>87.2</b>	<b>130.7</b>	<b>16.9</b>	<b>26.7</b>	<b>43.9</b>	<b>30.5</b>	<b>29.6</b>	<b>23.5</b>	<b>32.7</b>	<b>20.6</b>
of:										
<b>Private non-financial corporation</b>	<b>53.6</b>	<b>66.7</b>	<b>10.7</b>	<b>15.8</b>	<b>18.4</b>	<b>19.6</b>	<b>12.9</b>	<b>20.3</b>	<b>25.6</b>	<b>11.5</b>
Bills of exchange	3.1	5.1	0.4	0.3	-0.4	1.1	4.1	3.1	2.4	-1.0
One name paper	4.3	1.4	-0.2	-0.4	-0.7	3.1	-0.6	1.6	0.1	-0.7
Bonds, etc	3.8	6.9	2.1	1.2	1.9	0.7	3.1	1.1	2.4	-0.3
Loans and placements	12.9	13.0	1.3	3.7	4.0	4.1	1.2	1.2	14.4	11.6
Shares and other equity	29.7	40.3	7.1	11.0	13.6	10.6	5.1	13.3	6.3	2.0
<b>National public non-financial corporations</b>	<b>0.6</b>	<b>18.3</b>	<b>-0.7</b>	<b>-0.5</b>	<b>18.8</b>	<b>-0.2</b>	<b>0.2</b>	<b>0.2</b>	<b>0.1</b>	<b>0.8</b>
Bills of exchange	0.1	0.1	0.1	0.0	0.1	0.0	0.0	0.1	-0.1	0.0
One name paper	-0.1	0.4	-0.3	-0.3	0.6	-0.1	0.2	0.0	0.7	-0.2
Bonds, etc	0.6	1.8	-0.6	0.0	-0.1	0.4	1.5	0.1	-0.7	1.1
Loans and placements	0.2	-0.1	-0.1	-0.1	2.1	-0.6	-1.5	0.0	0.1	-0.1
Shares and other equity	-0.2	16.1	0.0	0.0	16.1	0.0	0.0	0.0	0.0	0.0
<b>State and local public non-financial corporations</b>	<b>-0.3</b>	<b>0.3</b>	<b>0.3</b>	<b>-0.2</b>	<b>0.0</b>	<b>-0.7</b>	<b>1.2</b>	<b>2.1</b>	<b>0.9</b>	<b>0.8</b>
Bills of exchange	0.0	-0.1	-0.2	-0.1	0.2	-0.1	-0.1	-0.2	0.3	0.0
Loans and placements	-0.3	0.4	0.5	-0.1	-0.2	-0.6	1.3	2.3	0.6	0.8
<b>National general government</b>	<b>-6.4</b>	<b>-10.7</b>	<b>-6.7</b>	<b>0.9</b>	<b>-6.0</b>	<b>1.3</b>	<b>-6.9</b>	<b>-1.5</b>	<b>-2.3</b>	<b>-2.7</b>
One name paper	-2.6	-1.9	-5.1	1.3	-1.1	1.7	-3.8	0.4	-1.3	0.3
Bonds, etc	-3.7	-8.9	-1.5	-0.5	-4.8	-0.5	-3.1	-1.9	-1.6	-2.5
<b>State and local general government</b>	<b>-3.2</b>	<b>-3.4</b>	<b>0.6</b>	<b>-0.5</b>	<b>-1.7</b>	<b>-2.4</b>	<b>1.2</b>	<b>-3.3</b>	<b>-2.0</b>	<b>0.0</b>
<b>Households</b>	<b>42.9</b>	<b>59.4</b>	<b>12.7</b>	<b>11.2</b>	<b>14.4</b>	<b>12.8</b>	<b>21.0</b>	<b>5.7</b>	<b>10.5</b>	<b>10.3</b>
Bills of exchange	0.5	0.1	0.5	0.4	0.0	-0.4	0.1	0.0	-0.1	0.0
Loans and placements	42.6	59.4	12.2	10.8	14.4	13.3	20.9	5.7	10.5	10.3

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



# 9

## STATE COMPARISONS

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### RELATED PUBLICATIONS

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

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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)	Jun 2001	M	62.7	63.9	65.3	60.3	67.3	58.2	73.4	72.6	<b>63.9</b>
Unemployment rate (%) (trend)	Jun 2001	M	5.9	6.3	9.0	7.4	7.7	8.5	7.0	5.7	<b>6.9</b>
Average weekly total earnings (\$) (original)	Feb 2001	Q	698.60	645.20	632.50	627.70	632.00	568.40	672.60	789.60	<b>660.30</b>
SELECTED INDICATORS PER HEAD OF POPULATION (a)											
Final demand (\$'000) (Chain volume measures) (seasonally adjusted)	Mar 2001	Q	8.5	8.5	7.9	7.6	8.3	7.0	11.3	15.3	<b>8.4</b>
Retail turnover (\$) (Chain volume measures) (seasonally adjusted)	Mar 2001	Q	1,969	1,871	1,954	1,815	1,935	1,766	1,967	2,472	<b>1,929</b>
Retail turnover (\$) (trend)	May 2001	M	714	674	709	662	689	629	694	884	<b>697</b>
Private new capital expenditure (\$) (b) (seasonally adjusted)	Mar 2001	Q	503	520	362	444	796	238	na	na	<b>503</b>
Registration of new motor vehicles (no. per '000 population) (trend)	May 2001	M	3.194	3.578	3.295	2.658	2.920	2.570	2.950	3.627	<b>3.229</b>
Res. building approvals (no. per '000 population) (trend)	May 2001	M	0.431	0.642	0.592	0.401	0.650	0.223	0.474	0.400	<b>0.529</b>
Res. building approvals (\$ (original))	May 2001	M	77	110	98	53	98	30	92	93	<b>89</b>
Housing finance commitments (\$) (original)	May 2001	M	549	380	356	319	479	189	239	407	<b>432</b>
PERCENTAGE CHANGE FROM PREVIOUS PERIOD											
Final demand (Chain volume measures) (seasonally adjusted)	Mar 2001	Q	0.2	2.0	2.3	3.1	4.8	4.1	14.5	3.3	2.3
Retail turnover (Chain volume measures) (seasonally adjusted)	Mar 2001	Q	1.5	3.1	2.6	0.2	0.4	3.1	0.8	2.5	<b>1.9</b>
Retail turnover (trend)	May 2001	M	0.7	0.6	0.9	0.7	0.4	0.4	0.0	0.4	<b>0.7</b>
Private new capital expenditure (b) (seasonally adjusted)	Mar 2001	Q	-6.7	2.8	-17.7	-11.0	20.9	-17.0	na	na	<b>-1.7</b>
Registration of new motor vehicles (trend)	May 2001	M	-1.7	-1.2	-1.3	-0.7	-2.4	-2.7	1.0	-1.4	<b>-1.5</b>
Res. building approvals — number (trend)	May 2001	M	0.8	0.6	5.6	3.3	2.9	7.1	16.3	5.0	<b>3.1</b>
Res. building approvals — value (original)	May 2001	M	39.4	43.4	39.9	41.1	26.7	75.0	-28.0	93.3	<b>38.9</b>
Consumer Price Index (original)	Mar 2001	Q	1.4	1.4	1.1	1.6	0.8	0.9	0.1	1.1	<b>1.4</b>
Labour force participation rate (percentage points) (trend)	Jun 2001	M	0.1	0.0	0.0	0.1	0.1	-0.3	0.9	0.1	<b>0.1</b>
Unemployment rate (percentage points) (trend)	Jun 2001	M	0.0	0.0	0.1	0.0	0.3	0.0	0.5	0.2	<b>0.1</b>
Average weekly total earnings (original)	Feb 2001	Q	1.7	2.8	4.0	1.5	1.9	3.4	0.2	2.6	<b>2.4</b>
Housing finance commitments (original)	May 2001	M	26.9	29.0	25.5	25.4	29.2	21.9	56.7	32.3	<b>27.4</b>
Total hourly rates of pay indexes, excluding bonuses (original)	Mar 2001	Q	1.1	0.7	0.8	0.9	1.6	0.6	0.4	0.7	<b>1.0</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	6,463.5	4,765.9	3,566.4	1,497.6	1,883.9	470.4	195.5	310.8	<b>19,157.0</b>
QUARTERLY ('000) — ORIGINAL									
1998–1999									
December	6,368.5	4,684.1	3,480.5	1,489.9	1,844.7	471.6	191.4	308.4	<b>18,842.2</b>
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	6,412.5	4,722.2	3,520.0	1,494.3	1,866.2	470.8	193.4	309.6	<b>18,992.3</b>
December	6,433.6	4,736.7	3,536.3	1,496.2	1,871.0	470.7	194.2	310.0	<b>19,052.0</b>
March	6,445.7	4,753.7	3,551.6	1,497.1	1,878.1	470.6	194.6	310.8	<b>19,105.4</b>
June	6,463.0	4,765.9	3,566.3	1,497.6	1,883.9	470.4	195.5	310.8	<b>19,157.0</b>
2000–2001									
September (c)	6,483.5	4,782.9	3,581.6	1,498.6	1,891.5	470.2	196.1	311.5	<b>19,219.1</b>
December (c)	6,502.6	4,797.4	3,597.2	1,500.5	1,897.4	470.1	196.3	312.4	<b>19,277.1</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 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* (Cat. no. 3101.0).

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**TABLE 9.3 GROSS STATE PRODUCT AND STATE FINAL DEMAND**  
**Chain Volume Measures, Reference Year 1998–1999**

Period	New South Wales	Victoria	Queensland	South Australia	Western Australia	Tasmania	Northern Territory	Australian Capital Territory	Australia
GROSS STATE PRODUCT, ANNUAL (\$ MILLION)									
1991–1992	161,507	112,774	67,980	32,260	45,778	9,775	4,821	9,355	<b>442,021</b>
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>
STATE FINAL DEMAND, ANNUAL (\$ MILLION)									
1991–1992	161,962	107,991	73,739	34,294	42,480	10,602	5,082	12,986	<b>448,913</b>
1992–1993	164,096	111,160	77,690	34,007	45,634	10,811	5,304	13,209	<b>461,674</b>
1993–1994	166,977	114,148	81,589	34,730	47,739	11,055	5,633	14,066	<b>475,687</b>
1994–1995	178,551	119,937	88,033	36,958	50,357	11,396	6,018	14,177	<b>505,274</b>
1995–1996	183,569	125,199	90,377	37,296	53,733	11,750	6,768	14,236	<b>523,578</b>
1996–1997	186,944	131,629	95,922	38,151	55,631	11,902	6,734	15,407	<b>543,187</b>
1997–1998	197,863	139,057	100,406	40,640	60,860	12,049	7,494	15,652	<b>574,049</b>
1998–1999	208,591	149,762	107,075	40,679	60,861	12,088	8,631	17,029	<b>604,720</b>
1999–2000	220,888	158,244	111,605	42,947	62,186	12,717	8,441	18,938	<b>635,958</b>
STATE FINAL DEMAND, QUARTERLY — SEASONALLY ADJUSTED (\$ MILLION)									
1998–1999									
March	52,637	37,549	27,537	10,225	15,370	3,102	2,050	4,229	<b>153,458</b>
June	53,212	38,401	27,004	10,098	15,160	3,070	2,016	4,221	<b>152,740</b>
1999–2000									
September	54,243	38,914	27,249	10,689	15,618	3,133	2,229	4,492	<b>156,131</b>
December	54,974	39,494	27,687	10,499	15,530	3,129	2,090	4,698	<b>157,986</b>
March	55,402	39,624	28,439	10,828	15,480	3,164	2,035	4,830	<b>160,576</b>
June	56,268	40,211	28,230	10,931	15,557	3,291	2,087	4,917	<b>161,266</b>
2000–2001									
September	56,747	40,029	27,803	10,869	15,116	3,196	1,998	4,820	<b>160,349</b>
December	54,898	39,798	27,878	11,019	15,038	3,159	1,945	4,618	<b>158,281</b>
March	55,017	40,592	28,532	11,357	15,765	3,290	2,227	4,770	<b>161,863</b>
STATE FINAL DEMAND, SEASONALLY ADJUSTED — PERCENTAGE CHANGE FROM PREVIOUS QUARTER									
1999–2000									
March	0.8	0.3	2.7	3.1	-0.3	1.1	-2.6	2.8	<b>1.6</b>
June	1.6	1.5	-0.7	1.0	0.5	4.0	2.6	1.8	<b>0.4</b>
2000–2001									
September	0.9	-0.5	-1.5	-0.6	-2.8	-2.9	-4.3	-2.0	<b>-0.6</b>
December	-3.3	-0.6	0.3	1.4	-0.5	-1.2	-2.7	-4.2	<b>-1.3</b>
March	0.2	2.0	2.3	3.1	4.8	4.1	14.5	3.3	<b>2.3</b>

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

TABLE 9.4 TURNOVER OF RETAIL ESTABLISHMENTS

Period	New South Wales	Victoria	Queensland	South Australia	Western Australia	Tasmania	Northern Territory (a)	Australian Capital Territory	Australia
ANNUAL — CHAIN VOLUME MEASURES (REFERENCE YEAR 1998-1999 (\$ MILLION))									
1991-1992	42,813.9	26,463.9	19,496.3	8,663.0	10,736.9	2,906.5	1,142.5	2,156.5	<b>114,744.3</b>
1992-1993	41,498.2	26,606.3	20,218.1	8,343.9	11,517.2	2,985.0	1,230.5	2,238.2	<b>115,008.0</b>
1993-1994	42,194.3	26,886.2	21,232.9	8,713.9	12,460.0	3,096.6	1,231.0	2,339.5	<b>118,532.2</b>
1994-1995	44,247.2	28,453.1	22,860.2	9,329.9	12,960.9	3,080.7	1,365.5	2,363.7	<b>125,056.1</b>
1995-1996	46,528.4	29,078.9	23,354.5	9,782.7	13,704.6	3,131.4	1,476.4	2,382.9	<b>129,846.9</b>
1996-1997	46,272.9	29,787.7	23,327.1	9,514.9	13,501.7	3,094.5	1,371.8	2,413.8	<b>129,685.0</b>
1997-1998	47,016.0	30,952.2	24,432.7	9,976.4	13,979.1	3,198.9	1,396.4	2,500.4	<b>133,817.4</b>
1998-1999	48,037.8	33,237.4	25,699.6	10,276.3	14,446.2	3,176.1	1,482.5	2,574.0	<b>138,929.8</b>
1999-2000	50,203.5	35,487.2	26,880.8	10,649.5	14,954.6	3,246.5	1,571.6	2,825.5	<b>145,819.1</b>
QUARTERLY — SEASONALLY ADJUSTED — CHAIN VOLUME MEASURES (\$ MILLION)									
1998-1999									
March	12,245.0	8,457.5	6,574.2	2,617.6	3,672.7	813.9	376.6	656.4	<b>35,414.1</b>
June	12,271.5	8,639.1	6,496.6	2,539.7	3,617.6	807.5	379.5	656.9	<b>35,408.5</b>
1999-2000									
September	12,426.6	8,920.0	6,600.3	2,628.9	3,643.3	825.6	384.4	677.9	<b>36,106.8</b>
December	12,536.9	8,952.8	6,736.4	2,671.0	3,722.1	815.8	392.3	686.2	<b>36,513.6</b>
March	12,405.4	8,727.8	6,712.2	2,647.3	3,728.9	803.2	392.8	699.3	<b>36,117.0</b>
June	12,834.7	8,886.9	6,831.7	2,702.2	3,860.1	802.0	402.1	762.1	<b>37,081.7</b>
2000-2001									
September	12,576.3	8,356.7	6,710.1	2,614.8	3,700.3	782.6	385.6	715.2	<b>35,841.6</b>
December	12,617.0	8,702.3	6,853.8	2,718.3	3,656.4	804.7	383.2	753.6	<b>36,489.3</b>
March	12,803.9	8,975.8	7,029.6	2,724.0	3,672.3	830.0	386.2	772.1	<b>37,193.9</b>
MONTHLY — TREND (\$ MILLION)									
1999-2000									
March	4,179.1	2,924.6	2,273.6	893.1	1,261.4	269.4	133.1	237.3	<b>12,167.2</b>
April	4,191.9	2,921.6	2,275.2	896.2	1,266.9	268.9	133.6	239.8	<b>12,188.2</b>
May	4,210.4	2,925.7	2,279.9	900.2	1,272.9	268.7	134.1	242.0	<b>12,228.0</b>
June	4,229.6	2,933.7	2,288.1	903.9	1,277.2	268.9	134.7	243.8	<b>12,275.7</b>
2000-2001									
July	4,417.1	2,922.4	2,358.0	918.7	1,285.9	273.0	135.0	252.7	<b>12,557.1</b>
August	4,420.7	2,935.5	2,368.4	923.0	1,284.1	274.1	135.0	254.2	<b>12,592.6</b>
September	4,420.5	2,954.3	2,379.8	928.0	1,280.1	275.7	134.9	256.0	<b>12,629.3</b>
October	4,423.3	2,981.8	2,393.7	933.9	1,274.7	277.8	134.9	258.4	<b>12,679.7</b>
November	4,436.2	3,019.3	2,411.6	941.4	1,271.3	280.6	135.1	261.6	<b>12,758.1</b>
December	4,462.5	3,064.2	2,433.5	950.6	1,272.2	283.9	135.5	265.1	<b>12,867.3</b>
January	4,498.9	3,109.7	2,458.5	960.2	1,277.7	287.1	136.0	268.2	<b>12,995.7</b>
February	4,538.8	3,150.8	2,483.7	969.8	1,285.8	290.0	136.4	270.9	<b>13,125.3</b>
March	4,575.7	3,185.5	2,507.1	978.7	1,293.9	292.4	136.7	273.1	<b>13,243.0</b>
April	4,608.0	3,213.4	2,527.3	987.2	1,301.5	294.3	136.9	274.8	<b>13,346.3</b>
May	4,640.7	3,233.6	2,548.8	993.9	1,306.8	295.5	136.9	276.0	<b>13,441.7</b>
PERCENTAGE CHANGE FROM PREVIOUS MONTH									
2000-2001									
November	0.3	1.3	0.7	0.8	-0.3	1.0	0.2	1.2	<b>0.6</b>
December	0.6	1.5	0.9	1.0	0.1	1.2	0.3	1.3	<b>0.9</b>
January	0.8	1.5	1.0	1.0	0.4	1.1	0.3	1.2	<b>1.0</b>
February	0.9	1.3	1.0	1.0	0.6	1.0	0.3	1.0	<b>1.0</b>
March	0.8	1.1	0.9	0.9	0.6	0.8	0.2	0.8	<b>0.9</b>
April	0.7	0.9	0.8	0.9	0.6	0.6	0.1	0.6	<b>0.8</b>
May	0.7	0.6	0.9	0.7	0.4	0.4	0.0	0.5	<b>0.7</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).

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TABLE 9.5 TOTAL PRIVATE NEW CAPITAL EXPENDITURE

Period	New South Wales	Victoria	Queensland	South Australia	Western Australia	Tasmania	Australia (a)
ANNUAL (\$ MILLION)							
1991–1992	8,935	5,448	3,805	1,625	4,216	449	<b>25,134</b>
1992–1993	8,947	5,871	4,170	1,595	5,596	467	<b>27,237</b>
1993–1994	9,641	7,374	4,414	1,562	5,829	468	<b>29,989</b>
1994–1995	12,129	7,920	5,521	2,263	6,622	690	<b>35,561</b>
1995–1996	12,607	10,294	5,854	1,873	7,906	614	<b>40,471</b>
1996–1997	13,663	11,496	7,602	2,579	6,618	687	<b>43,837</b>
1997–1998	14,604	11,045	7,395	3,192	8,760	647	<b>46,210</b>
1998–1999	14,429	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>
QUARTERLY — SEASONALLY ADJUSTED (\$ MILLION)							
1998–1999							
March	3,726	2,949	2,118	569	1,717	122	<b>11,539</b>
June	3,336	2,752	1,625	484	1,455	114	<b>10,002</b>
1999–2000							
September	3,608	2,846	1,785	677	1,510	105	<b>10,983</b>
December	3,472	2,774	1,812	464	1,273	110	<b>10,081</b>
March	3,906	2,700	2,007	677	1,135	92	<b>10,713</b>
June	3,848	2,653	1,769	664	1,384	146	<b>10,739</b>
2000–2001							
September	3,914	2,694	1,668	699	911	140	<b>10,254</b>
December	3,507	2,428	1,581	748	1,250	135	<b>9,871</b>
March	3,272	2,496	1,301	666	1,511	112	<b>9,703</b>
PERCENTAGE CHANGE FROM PREVIOUS QUARTER							
1999–2000							
March	12.5	-2.7	10.8	45.9	-10.8	-16.4	<b>6.3</b>
June	-1.5	-1.7	-11.9	-1.9	21.9	58.7	<b>0.2</b>
2000–2001							
September	1.7	1.5	-5.7	5.3	-34.2	-4.1	<b>-4.5</b>
December	-10.4	-9.9	-5.2	7.0	37.2	-3.6	<b>-3.7</b>
March	-6.7	2.8	-17.7	-11.0	20.9	-17.0	<b>-1.7</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									
1991–1992	194,000	112,915	96,485	37,683	51,552	12,251	4,882	11,417	<b>521,185</b>
1992–1993	188,645	123,890	104,402	38,471	57,119	12,608	5,811	10,559	<b>541,505</b>
1993–1994	200,513	132,454	110,679	38,586	61,075	12,640	6,159	12,155	<b>574,261</b>
1994–1995	228,493	150,111	119,185	42,566	64,955	14,015	7,578	12,004	<b>638,907</b>
1995–1996	221,294	150,995	123,810	42,895	64,481	13,261	7,660	12,133	<b>636,529</b>
1996–1997	228,711	162,260	125,964	43,116	70,019	14,513	7,715	11,554	<b>663,852</b>
1997–1998	259,107	192,383	146,728	50,860	81,456	15,972	8,694	16,645	<b>771,845</b>
1998–1999	273,353	206,463	147,886	51,104	79,771	15,145	8,405	14,939	<b>797,066</b>
1999–2000	258,522	195,546	126,623	45,284	66,982	14,556	7,862	13,050	<b>728,425</b>
MONTHLY — SEASONALLY ADJUSTED									
1999–2000									
March	21,470	15,526	11,869	3,662	5,535	1,187	536	1,053	<b>60,838</b>
April	21,189	15,993	11,246	3,518	5,516	1,270	640	1,119	<b>60,491</b>
May	20,655	15,756	11,294	3,779	5,336	1,108	636	1,130	<b>59,694</b>
June	17,117	12,014	9,882	2,858	4,156	1,068	633	867	<b>48,595</b>
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	1,311	553	1,231	<b>66,311</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>
MONTHLY — TREND									
1999–2000									
March	21,636	16,022	11,319	3,775	5,616	1,204	617	1,124	<b>61,313</b>
April	21,323	15,817	11,425	3,703	5,499	1,176	613	1,119	<b>60,675</b>
May	21,094	15,643	11,408	3,655	5,399	1,158	623	1,120	<b>60,100</b>
June	20,917	15,493	11,307	3,617	5,314	1,163	636	1,125	<b>59,572</b>
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	1,353	636	1,190	<b>68,924</b>
December	22,834	18,987	12,829	4,295	6,173	1,349	611	1,190	<b>68,268</b>
January	22,495	18,590	12,574	4,218	6,055	1,328	590	1,184	<b>67,034</b>
February	22,022	18,109	12,349	4,133	5,936	1,302	577	1,173	<b>65,601</b>
March	21,543	17,688	12,163	4,064	5,807	1,272	572	1,161	<b>64,270</b>
April	21,138	17,373	12,003	4,015	5,676	1,241	573	1,149	<b>63,168</b>
May	20,772	17,166	11,852	3,988	5,540	1,208	579	1,133	<b>62,238</b>
PERCENTAGE CHANGE FROM PREVIOUS MONTH — TREND									
2000–2001									
November	0.3	1.0	-1.3	-0.2	-1.9	1.7	-2.8	0.8	<b>0.0</b>
December	-0.6	-0.6	-1.7	-0.9	-1.9	-0.3	-3.9	0.0	<b>-1.0</b>
January	-1.5	-2.1	-2.0	-1.8	-1.9	-1.6	-3.4	-0.5	<b>-1.8</b>
February	-2.1	-2.6	-1.8	-2.0	-2.0	-2.0	-2.2	-0.9	<b>-2.1</b>
March	-2.2	-2.3	-1.5	-1.7	-2.2	-2.3	-0.9	-1.0	<b>-2.0</b>
April	-1.9	-1.8	-1.3	-1.2	-2.3	-2.4	0.2	-1.0	<b>-1.7</b>
May	-1.7	-1.2	-1.3	-0.7	-2.4	-2.7	1.0	-1.4	<b>-1.5</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									
1994–1995	54,864	31,263	45,198	9,762	22,428	3,186	1,661	2,721	<b>171,083</b>
1995–1996	42,584	23,707	30,451	5,968	15,854	2,546	1,452	2,150	<b>124,712</b>
1996–1997	47,878	27,850	33,086	6,264	15,742	1,861	1,987	1,957	<b>136,625</b>
1997–1998	52,693	36,438	36,479	7,215	18,460	1,643	2,218	1,396	<b>156,542</b>
1998–1999	52,606	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>
MONTHLY — TREND									
1999–2000									
March	4,210	4,245	3,149	885	1,766	162	120	201	<b>14,583</b>
April	3,964	3,992	2,903	800	1,632	151	109	182	<b>13,603</b>
May	3,656	3,686	2,612	705	1,507	138	103	162	<b>12,453</b>
June	3,339	3,358	2,330	620	1,406	126	100	149	<b>11,320</b>
2000–2001									
July	3,079	3,058	2,106	559	1,326	115	97	145	<b>10,416</b>
August	2,916	2,830	1,964	529	1,269	106	90	147	<b>9,863</b>
September	2,849	2,698	1,899	520	1,225	99	79	152	<b>9,619</b>
October	2,842	2,686	1,878	525	1,192	95	65	152	<b>9,578</b>
November	2,855	2,743	1,860	532	1,166	92	53	147	<b>9,568</b>
December	2,857	2,840	1,835	538	1,148	89	47	138	<b>9,535</b>
January	2,828	2,937	1,816	544	1,140	86	48	127	<b>9,475</b>
February	2,789	2,991	1,842	552	1,147	87	56	119	<b>9,495</b>
March	2,774	3,022	1,914	564	1,169	91	67	117	<b>9,643</b>
April	2,782	3,063	2,018	582	1,199	98	80	119	<b>9,891</b>
May	2,804	3,082	2,131	601	1,234	105	93	125	<b>10,195</b>
PERCENTAGE CHANGE FROM PREVIOUS MONTH — TREND									
2000–2001									
November	0.4	2.1	-1.0	1.4	-2.2	-3.5	-19.0	-3.4	<b>-0.1</b>
December	0.1	3.5	-1.3	1.2	-1.5	-3.3	-10.8	-6.4	<b>-0.3</b>
January	-1.0	3.4	-1.0	1.2	-0.7	-2.9	3.2	-8.0	<b>-0.6</b>
February	-1.4	1.8	1.5	1.4	0.6	0.8	15.2	-5.9	<b>0.2</b>
March	-0.6	1.0	3.9	2.2	1.9	4.9	19.8	-1.7	<b>1.6</b>
April	0.3	1.4	5.4	3.1	2.6	6.8	19.2	1.2	<b>2.6</b>
May	0.8	0.6	5.6	3.2	3.0	7.3	17.0	5.5	<b>3.1</b>
VALUE OF NEW DWELLING UNIT APPROVALS ANNUAL (\$ MILLION)									
1994–1995	5,377	2,874	4,001	740	1,775	245	188	273	<b>15,470</b>
1995–1996	4,477	2,280	2,892	469	1,421	217	145	218	<b>12,119</b>
1996–1997	5,029	2,840	3,192	516	1,525	157	210	209	<b>13,678</b>
1997–1998	5,998	3,900	3,608	630	1,856	142	273	163	<b>16,571</b>
1998–1999	6,288	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>
MONTHLY — ORIGINAL (\$ MILLION)									
1999–2000									
March	550	666	369	100	213	18	12	22	<b>1,950</b>
April	428	436	343	65	171	14	11	18	<b>1,486</b>
May	642	460	413	79	241	26	14	29	<b>1,904</b>
June	431	430	217	64	188	10	25	27	<b>1,392</b>
2000–2001									
July	304	465	176	84	136	8	10	12	<b>1,194</b>
August	405	370	265	58	153	9	13	25	<b>1,297</b>
September	367	346	233	42	142	13	9	18	<b>1,169</b>
October	449	291	230	56	146	14	10	28	<b>1,224</b>
November	502	439	269	63	154	12	9	18	<b>1,466</b>
December	354	470	205	49	148	6	4	14	<b>1,250</b>
January	381	387	226	46	125	10	7	26	<b>1,207</b>
February	338	450	206	50	154	11	4	19	<b>1,232</b>
March	354	529	214	67	144	10	11	11	<b>1,338</b>
April	360	369	253	56	146	8	25	15	<b>1,231</b>
May	502	529	354	79	185	14	18	29	<b>1,710</b>
PERCENTAGE CHANGE FROM PREVIOUS MONTH — ORIGINAL									
2000–2001									
November	11.8	50.5	17.1	14.0	5.9	-10.4	-17.2	-37.2	<b>19.8</b>
December	-29.5	7.2	-23.9	-22.1	-4.3	-47.9	-50.1	-22.5	<b>-14.7</b>
January	7.4	-17.6	10.4	-5.8	-15.5	51.6	55.8	86.6	<b>-3.5</b>
February	-11.3	16.3	-9.1	8.5	23.9	17.1	-43.3	-27.5	<b>2.1</b>
March	4.8	17.4	4.0	33.2	-6.8	-14.9	185.2	-43.5	<b>8.6</b>
April	1.8	-30.1	18.4	-16.3	1.2	-21.3	126.1	40.8	<b>-8.0</b>
May	39.3	43.2	39.7	40.9	27.1	88.4	-26.6	93.0	<b>38.8</b>

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

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

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

<i>Period</i>	<i>Sydney</i>	<i>Melbourne</i>	<i>Brisbane</i>	<i>Adelaide</i>	<i>Perth</i>	<i>Hobart</i>	<i>Darwin</i>	<i>Canberra</i>	<i>Weighted average of Eight Capital Cities</i>
ANNUAL (1989–90 = 100)									
1991–1992	106.7	108.1	107.0	108.9	105.9	107.1	108.0	107.8	<b>107.3</b>
1992–1993	107.7	108.9	108.5	111.2	106.2	108.5	109.5	109.5	<b>108.4</b>
1993–1994	109.2	111.1	110.6	113.4	108.5	111.7	111.5	111.4	<b>110.4</b>
1994–1995	113.0	114.1	114.7	116.9	112.3	115.2	114.7	115.1	<b>113.9</b>
1995–1996	118.7	118.4	119.1	121.2	116.7	119.6	119.5	120.3	<b>118.7</b>
1996–1997	120.4	119.9	121.0	122.3	118.3	121.4	121.6	121.2	<b>120.3</b>
1997–1998	120.5	119.8	121.6	121.6	118.0	121.3	121.3	120.4	<b>120.3</b>
1998–1999	122.5	120.9	122.9	123.2	120.1	122.5	122.4	121.5	<b>121.8</b>
1999–2000	125.4	124.1	125.0	126.3	122.9	124.8	124.2	124.2	<b>124.7</b>
QUARTERLY (1989–90 = 100)									
1998–1999									
March	122.6	121.0	122.8	122.7	119.8	122.1	122.1	121.4	<b>121.8</b>
June	123.0	121.5	123.1	123.6	120.8	122.5	122.7	121.5	<b>122.3</b>
1999–2000									
September	124.1	122.7	124.0	125.1	121.9	123.3	122.9	122.4	<b>123.4</b>
December	124.7	123.5	124.1	125.7	122.7	124.0	123.6	123.7	<b>124.1</b>
March	125.8	124.7	125.5	126.8	123.1	125.3	124.4	124.9	<b>125.2</b>
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>
PERCENTAGE CHANGE FROM PREVIOUS QUARTER									
1999–2000									
March	0.9	1.0	1.1	0.9	0.3	1.0	0.6	1.0	<b>0.9</b>
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>
PERCENTAGE CHANGE FROM SAME QUARTER OF PREVIOUS YEAR									
1999–2000									
March	2.6	3.1	2.2	3.3	2.8	2.6	1.9	2.9	<b>2.8</b>
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>

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

STATE  
COMPARISONS

TABLE 9.9 EMPLOYED PERSONS(a)

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)									
1999-2000									
April	3,040.1	2,244.4	1,681.1	677.3	928.8	197.4	na	na	<b>9,031.1</b>
May	3,054.6	2,252.1	1,690.4	676.6	925.8	198.9			<b>9,050.6</b>
June	3,043.0	2,270.6	1,682.0	676.1	929.6	201.5			<b>9,064.8</b>
2000-2001									
July	3,059.8	2,295.1	1,712.6	684.3	926.0	200.2			<b>9,128.8</b>
August	3,082.1	2,292.1	1,704.6	684.6	934.0	200.2			<b>9,160.6</b>
September	3,060.6	2,293.6	1,699.1	682.4	934.7	199.4			<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>
MONTHLY — TREND ('000)									
1999-2000									
April	3,036.0	2,249.2	1,679.8	677.3	928.3	199.3	91.2	166.4	<b>9,027.9</b>
May	3,048.3	2,259.8	1,687.2	678.2	928.3	199.4	90.8	166.9	<b>9,059.2</b>
June	3,057.5	2,271.3	1,693.9	679.9	928.7	199.6	90.5	167.8	<b>9,089.5</b>
2000-2001									
July	3,062.1	2,282.2	1,698.1	681.5	929.4	200.0	90.6	168.9	<b>9,113.3</b>
August	3,061.6	2,290.5	1,699.4	682.0	930.8	200.4	91.0	170.1	<b>9,127.0</b>
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	3,033.5	2,311.5	1,688.4	674.2	941.0	202.2	93.2	169.0	<b>9,112.8</b>
February	3,038.6	2,313.8	1,690.2	673.8	941.4	201.6	93.6	168.4	<b>9,121.0</b>
March	3,046.1	2,314.9	1,692.3	674.1	940.8	200.7	94.3	167.9	<b>9,131.0</b>
April	3,053.3	2,315.4	1,694.2	674.6	939.6	199.9	95.2	167.5	<b>9,139.8</b>
May	3,059.9	2,315.6	1,696.0	675.2	938.3	199.2	96.1	167.2	<b>9,147.5</b>
June	3,064.9	2,315.6	1,696.9	676.0	936.6	198.6	97.0	167.0	<b>9,152.2</b>
PERCENTAGE CHANGE FROM PREVIOUS MONTH — TREND									
2000-2001									
December	-0.2	0.2	-0.1	-0.3	0.2	0.1	0.3	-0.5	<b>-0.1</b>
January	0.0	0.1	0.0	-0.2	0.1	-0.1	0.3	-0.5	<b>0.0</b>
February	0.2	0.1	0.1	-0.1	0.0	-0.3	0.4	-0.4	<b>0.1</b>
March	0.2	0.0	0.1	0.0	-0.1	-0.4	0.7	-0.3	<b>0.1</b>
April	0.2	0.0	0.1	0.1	-0.1	-0.4	0.9	-0.2	<b>0.1</b>
May	0.2	0.0	0.1	0.1	-0.1	-0.4	1.0	-0.2	<b>0.1</b>
June	0.2	0.0	0.1	0.1	-0.2	-0.3	0.9	-0.1	<b>0.1</b>

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

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)									
1999–2000									
April	5.5	6.3	7.9	8.1	6.7	9.2	na	na	<b>6.6</b>
May	5.6	6.6	7.5	8.2	6.0	9.0			<b>6.5</b>
June	5.6	6.1	7.4	7.7	5.7	8.8			<b>6.3</b>
2000–2001									
July	5.2	5.8	7.2	7.4	5.9	8.4			<b>6.1</b>
August	5.2	5.9	7.3	7.4	6.1	9.2			<b>6.1</b>
September	5.3	5.9	7.2	7.1	5.5	9.1			<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>
MONTHLY — TREND (PER CENT)									
1999–2000									
April	5.6	6.4	7.6	8.0	6.2	8.8	4.9	5.0	<b>6.5</b>
May	5.5	6.3	7.6	7.9	6.1	8.8	4.9	4.9	<b>6.4</b>
June	5.4	6.2	7.4	7.8	6.0	8.9	4.9	4.7	<b>6.3</b>
2000–2001									
July	5.3	6.1	7.3	7.6	5.9	8.9	4.8	4.5	<b>6.2</b>
August	5.3	5.9	7.3	7.4	5.8	8.9	4.9	4.4	<b>6.1</b>
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	8.7	5.6	4.6	<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	8.5	7.2	6.8	8.6	5.8	5.0	<b>6.6</b>
April	5.8	6.2	8.7	7.3	7.1	8.6	6.1	5.2	<b>6.7</b>
May	5.9	6.3	8.9	7.4	7.4	8.5	6.5	5.5	<b>6.8</b>
June	5.9	6.3	9.0	7.4	7.7	8.5	7.0	5.7	<b>6.9</b>
PERCENTAGE CHANGE FROM PREVIOUS MONTH — TREND (a)									
2000–2001									
December	0.1	0.0	0.2	0.0	0.1	-0.1	0.1	0.1	<b>0.1</b>
January	0.1	0.1	0.3	0.0	0.2	0.0	0.0	0.1	<b>0.1</b>
February	0.0	0.1	0.3	0.0	0.3	0.0	0.0	0.2	<b>0.1</b>
March	0.0	0.1	0.2	0.1	0.3	0.0	0.2	0.2	<b>0.1</b>
April	0.1	0.1	0.2	0.1	0.3	0.0	0.3	0.3	<b>0.1</b>
May	0.1	0.1	0.1	0.1	0.3	-0.1	0.4	0.2	<b>0.1</b>
June	0.1	0.0	0.1	0.1	0.3	0.0	0.4	0.2	<b>0.1</b>

(a) In April 2001 the ABS Implemented a Redesignated Labour Force Survey Questionnaire. To ensure continuity revisions have been made to core labour force series. For details refer to *Information Paper: Implementing the Redesignated 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									
August	620.6	600.9	593.3	569.6	574.8	536.1	607.2	729.0	<b>602.9</b>
November	626.5	602.4	583.5	580.3	566.4	537.0	619.5	720.5	<b>603.7</b>
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>
PERCENTAGE CHANGE FROM PREVIOUS REFERENCE DATE									
1999–2000									
February	2.3	0.9	3.1	2.0	2.1	2.1	1.9	-0.3	<b>2.0</b>
May	0.9	1.6	2.0	0.2	2.3	-1.5	6.4	2.3	<b>1.5</b>
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>
MALES — ORIGINAL (\$ PER WEEK)									
1998–1999									
February	762.9	710.9	700.3	677.4	724.7	696.3	664.7	807.5	<b>727.0</b>
May	768.2	717.6	716.6	686.3	728.7	657.8	665.9	782.8	<b>733.0</b>
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>
FEMALES — ORIGINAL (\$ PER WEEK)									
1998–1999									
February	508.6	474.4	460.9	466.5	427.7	422.5	545.0	589.9	<b>480.5</b>
May	512.0	486.5	465.8	457.3	415.9	421.0	515.5	563.9	<b>483.0</b>
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>

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>

(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									
1994–1995	138,833	103,088	87,252	36,429	60,834	11,236	3,980	9,696	<b>451,348</b>
1995–1996	138,217	106,750	82,011	38,707	60,792	11,152	4,291	9,600	<b>451,520</b>
1996–1997	159,428	113,489	83,962	36,661	63,277	11,041	4,088	9,491	<b>481,437</b>
1997–1998	158,493	119,690	79,266	37,379	65,041	9,689	4,268	8,347	<b>482,173</b>
1998–1999	161,587	122,029	77,426	36,694	65,991	9,877	5,329	9,240	<b>488,173</b>
1999–2000	187,596	130,348	88,018	44,281	71,641	10,315	5,815	11,124	<b>549,138</b>
MONTHLY — ORIGINAL									
1999–2000									
March	16,965	11,558	8,545	4,236	6,715	880	562	1,027	<b>50,488</b>
April	13,092	8,681	6,014	3,099	4,888	751	397	792	<b>37,714</b>
May	17,157	12,592	7,484	4,003	6,339	1,135	435	905	<b>50,050</b>
June	14,508	9,352	6,401	3,510	5,290	946	332	793	<b>41,132</b>
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	20,757	13,146	10,182	4,522	7,269	1,132	416	911	<b>58,335</b>
PERCENTAGE CHANGE FROM PREVIOUS MONTH — ORIGINAL									
2000–2001									
November	21.9	10.5	11.3	12.0	11.9	8.1	-11.8	14.4	<b>14.5</b>
December	-12.3	-10.0	-13.2	-5.8	-12.6	-5.8	8.3	0.0	<b>-10.9</b>
January	-11.3	-10.3	-7.6	-10.5	-0.6	-17.9	-13.8	-19.3	<b>-9.4</b>
February	9.7	2.7	13.1	1.5	10.0	-2.7	2.7	10.0	<b>7.6</b>
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	27.6	28.9	27.9	24.1	27.6	18.3	42.0	24.6	<b>27.5</b>
TOTAL VALUE OF DWELLING UNITS									
ANNUAL (\$ MILLION)									
1994–1995	15,317	8,803	7,861	2,880	5,399	726	375	947	<b>42,306</b>
1995–1996	15,868	9,406	7,749	2,982	5,536	769	424	945	<b>43,679</b>
1996–1997	19,979	10,653	8,182	2,956	6,049	750	431	980	<b>49,979</b>
1997–1998	21,923	12,591	8,402	3,129	6,484	737	469	928	<b>54,663</b>
1998–1999	24,925	14,376	9,026	3,321	7,319	829	581	1,124	<b>61,500</b>
1999–2000	31,026	17,310	10,781	4,374	8,564	828	634	1,436	<b>74,952</b>
MONTHLY — ORIGINAL (\$ MILLION)									
1999–2000									
March	2,842	1,554	1,044	417	815	73	65	137	<b>6,946</b>
April	2,229	1,172	737	309	588	61	48	106	<b>5,250</b>
May	2,772	1,622	874	401	726	87	44	118	<b>6,644</b>
June	2,386	1,250	793	354	615	71	31	101	<b>5,600</b>
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	3,567	1,821	1,281	479	908	89	47	127	<b>8,318</b>
PERCENTAGE CHANGE FROM PREVIOUS MONTH									
2000–2001									
November	20.7	10.9	11.9	15.5	10.2	5.9	-17.2	23.9	15.1
December	-5.5	-4.2	-8.8	-2.5	-8.3	-9.1	11.0	4.0	-5.6
January	-10.9	-7.5	-6.5	-9.8	0.0	-23.5	-9.4	-23.9	-8.6
February	8.5	0.0	16.8	-1.5	5.3	13.2	3.0	15.9	6.9
March	30.4	26.9	22.0	20.6	19.1	28.5	15.0	9.1	25.9
April	-7.2	-9.6	-10.1	-9.7	-7.9	-13.6	-16.4	-4.6	-8.5
May	26.9	29.0	25.4	25.3	29.1	22.5	57.1	31.7	27.4

(a) Excludes alterations and additions.

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

TABLE 9.14 TOTAL HOURLY RATES OF PAY INDEXES — EXCLUDING BONUSES

Period	New South Wales	Victoria	Queensland	South Australia	Western Australia	Tasmania	Northern Territory	Australian Capital Territory	Australia
QUARTERLY (SEPTEMBER QUARTER 1997 = 100.0)									
1998–1999									
September	103.6	103.2	103.2	103.2	103.4	102.4	103.0	102.8	<b>103.3</b>
December	104.1	103.8	103.9	103.8	104.0	102.9	104.0	103.3	<b>103.9</b>
March	105.3	104.5	104.6	104.6	104.7	103.9	104.7	104.1	<b>104.8</b>
June	105.9	105.1	105.1	104.7	105.4	104.6	105.0	104.4	<b>105.4</b>
1999–2000									
September	107.0	106.1	106.3	105.9	106.1	105.5	105.8	105.6	<b>106.4</b>
December	107.5	106.8	107.1	106.8	106.7	106.0	106.7	106.0	<b>107.0</b>
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>
PERCENTAGE CHANGE FROM PREVIOUS QUARTER — ORIGINAL									
1998–1999									
September	1.5	1.1	1.0	1.3	0.8	1.0	0.8	1.4	<b>1.2</b>
December	0.5	0.6	0.7	0.6	0.6	0.5	1.0	0.5	<b>0.6</b>
March	1.2	0.7	0.7	0.8	0.7	1.0	0.7	0.8	<b>0.9</b>
June	0.6	0.6	0.5	0.1	0.7	0.7	0.3	0.3	<b>0.6</b>
1999–2000									
September	1.0	1.0	1.1	1.1	0.7	0.9	0.8	1.1	<b>0.9</b>
December	0.5	0.7	0.8	0.8	0.6	0.5	0.9	0.4	<b>0.6</b>
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>

(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)									
1991-1992	89.6	96.8	96.3	97.0	96.0	90.8	90.3	92.7	<b>86.6</b>
1992-1993	92.5	97.3	96.1	96.9	95.2	91.9	91.7	94.2	<b>89.7</b>
1993-1994	95.4	97.7	97.0	97.0	95.9	95.1	94.8	96.1	<b>93.4</b>
1994-1995	98.9	99.1	99.3	99.4	98.9	99.0	99.2	99.0	<b>97.7</b>
1995-1996	101.6	102.0	100.2	100.6	100.6	101.2	100.4	101.3	<b>101.9</b>
1996-1997	105.8	104.8	101.6	101.8	101.8	104.3	103.6	104.4	<b>105.6</b>
1997-1998	110.6	104.9	103.5	105.0	104.3	107.8	108.0	107.6	<b>110.7</b>
1998-1999	115.0	104.4	104.6	108.0	105.6	109.9	112.7	110.4	<b>116.5</b>
1999-2000	121.0	106.0	107.4	111.9	108.4	113.3	118.5	114.6	<b>121.7</b>
PERCENTAGE CHANGE FROM PREVIOUS YEAR									
1991-1992	1.3	1.6	na	1.5	1.8	-0.7	-0.2	1.4	<b>0.5</b>
1992-1993	3.2	0.5	-0.3	-0.2	-0.9	1.2	1.5	1.6	<b>3.6</b>
1993-1994	3.1	0.5	1.0	0.2	0.8	3.5	3.4	2.0	<b>4.1</b>
1994-1995	3.6	1.4	2.4	2.5	3.0	4.2	4.7	3.0	<b>4.6</b>
1995-1996	2.8	3.0	0.9	1.2	1.8	2.2	1.2	2.3	<b>4.2</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	4.5	0.1	1.9	3.1	2.5	3.4	4.3	3.1	<b>4.8</b>
1998-1999	4.0	-0.4	1.0	2.9	1.2	2.0	4.4	2.5	<b>5.3</b>
1999-2000	5.2	1.5	2.7	3.5	2.6	3.1	5.1	3.9	<b>4.5</b>
SEASONALLY ADJUSTED (1995 = 100.0)									
1998-1999									
March	115.7	104.3	105.1	108.3	105.6	110.0	113.8	110.8	<b>117.6</b>
June	116.4	105.9	104.9	109.2	106.2	110.7	114.6	111.6	<b>118.0</b>
1999-2000									
September	118.1	105.8	105.9	110.4	107.0	112.1	116.3	112.7	<b>119.6</b>
December	120.4	104.3	106.8	111.6	108.0	113.0	117.8	113.9	<b>121.0</b>
March	121.9	106.8	107.8	112.3	109.1	113.5	119.6	115.3	<b>122.4</b>
June	123.5	107.0	109.1	113.1	109.4	114.5	120.1	116.5	<b>123.9</b>
/n2000-2001									
September	124.2	106.4	109.4	113.9	109.9	115.5	121.5	116.9	<b>124.4</b>
December	124.5	107.2	109.6	114.8	110.8	115.9	122.0	117.4	<b>123.7</b>
March	124.9	nya	110.0	115.4	111.6	116.4	122.7	nya	<b>125.0</b>
PERCENTAGE CHANGE FROM PREVIOUS QUARTER									
1999-2000									
September	1.5	-0.1	1.0	1.1	0.8	1.3	1.5	1.0	<b>1.4</b>
December	1.9	-1.4	0.8	1.1	0.9	0.8	1.3	1.1	<b>1.2</b>
March	1.2	2.4	0.9	0.6	1.0	0.4	1.5	1.2	<b>1.2</b>
June	1.3	0.2	1.2	0.7	0.3	0.9	0.4	1.0	<b>1.2</b>
2000-2001									
September	0.6	-0.6	0.3	0.7	0.5	0.9	1.2	0.3	<b>0.4</b>
December	0.2	0.8	0.2	0.8	0.8	0.3	0.4	0.4	<b>-0.6</b>
March	0.3	nya	0.4	0.5	0.7	0.4	0.6	nya	<b>1.1</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

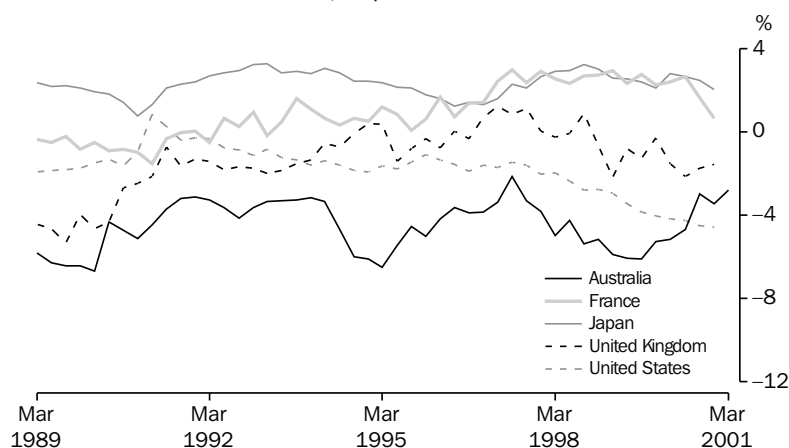


TABLE 10.2 BALANCE ON CURRENT ACCOUNT — PERCENTAGE OF SEASONALLY ADJUSTED GDP (a)

Period	United States	Japan	Germany (b)	France	Italy	United Kingdom	Canada	Australia
ANNUAL								
1991–1992	-0.4	2.6	-0.8	0.1	-2.2	-1.5	-3.9	<b>-3.3</b>
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	2.7	1.5	-0.7	-1.2	<b>-5.6</b>
1999–2000	-4.1	2.5	-0.9	2.5	-0.1	-1.3	0.8	<b>-5.3</b>
SEASONALLY ADJUSTED								
1998–1999								
March	-2.9	2.6	-1.0	3.0	0.1	-2.2	-0.7	<b>-5.9</b>
June	-3.4	2.6	-0.4	2.3	1.1	-0.8	-0.8	<b>-6.1</b>
1999–2000								
September	-3.8	2.4	-0.8	2.8	1.7	-1.3	0.2	<b>-6.1</b>
December	-4.0	2.1	-1.3	2.3	-0.2	-0.3	-0.1	<b>-5.3</b>
March	-4.2	2.8	-0.2	2.4	-0.6	-1.5	1.9	<b>-5.1</b>
June	-4.2	2.7	-1.2	2.7	-1.4	-2.1	1.5	<b>-4.7</b>
2000–2001								
September	-4.5	2.5	-1.0	1.6	0.8	-1.7	1.8	<b>-3.0</b>
December	-4.6	2.0	-2.2	0.7	-1.1	-1.6	2.2	<b>-3.4</b>
March	nya	nya	nya	nya	nya	nya	nya	<b>-2.8</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)									
1991-1992	-92.3	95.0	18.3	-4.3	-13.4	-26.5	9.6	<b>3.1</b>	1.3
1992-1993	-124.0	115.3	32.2	3.1	7.1	-27.9	14.1	<b>0.9</b>	0.9
1993-1994	-153.9	122.9	40.0	9.0	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	59.4	10.5	35.5	-27.2	31.6	<b>-1.5</b>	-0.6
1996-1997	-206.3	66.2	67.3	21.4	39.9	-23.5	26.7	<b>0.1</b>	-0.2
1997-1998	-233.0	99.7	71.3	25.7	27.8	-34.1	13.2	<b>-1.9</b>	-0.3
1998-1999	-300.4	108.1	70.3	20.4	23.2	-49.7	18.4	<b>-7.2</b>	-0.9
1999-2000	-426.2	110.7	64.4	11.7	8.5	-51.0	29.6	<b>-8.0</b>	-1.6
SEASONALLY ADJUSTED (US \$BILLION)									
1999-2000									
February	-35.9	10.6	6.1	0.5	1.0	-4.3	2.7	<b>-0.4</b>	-0.1
March	-39.2	9.1	5.1	0.6	0.9	-3.9	2.8	<b>-0.3</b>	-0.1
April	-39.5	10.3	4.8	0.2	0.3	-4.8	2.7	<b>-0.3</b>	-0.2
May	-38.9	7.5	3.5	1.0	-0.3	-4.3	2.9	<b>-0.6</b>	-0.1
June	-39.0	10.1	5.3	0.5	0.0	-4.0	3.0	<b>-0.8</b>	-0.1
2000-2001									
July	-41.5	8.4	4.6	-0.9	-0.4	-4.8	3.3	<b>-0.2</b>	-0.1
August	-39.3	8.5	3.6	-0.2	-0.7	-4.0	3.1	<b>-0.5</b>	-0.1
September	-41.9	8.7	4.0	-0.1	0.1	-4.5	3.2	<b>-0.1</b>	-0.1
October	-42.2	5.5	5.2	-0.5	-0.4	-4.2	3.3	<b>-0.1</b>	0.0
November	-41.3	6.2	2.2	-0.2	-0.1	-4.4	3.0	<b>-0.2</b>	0.0
December	-41.9	5.3	2.4	-0.4	0.0	-5.2	4.3	<b>-0.1</b>	0.0
January	-41.9	3.1	6.0	0.0	1.2	-4.7	5.6	<b>0.0</b>	0.1
February	-35.3	7.2	5.4	0.8	nya	-3.9	4.0	<b>0.4</b>	0.1
March	-39.8	6.6	7.5	0.9		-5.1	3.3	<b>0.2</b>	-0.1
April	nya	4.9	nya	nya		nya	nya	<b>0.2</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.

TABLE 10.4 PRIVATE CONSUMPTION EXPENDITURE VOLUME INDEX

Period	United States	Japan	Germany	France	Italy	United Kingdom	Canada	Australia
ANNUAL (1995 = 100.0)								
1991-1992	89.0	93.2	95.2	97.6	100.1	92.2	92.5	<b>89.0</b>
1992-1993	91.9	95.1	96.7	98.0	98.5	94.0	94.0	<b>90.9</b>
1993-1994	95.4	97.0	97.4	98.1	97.4	97.2	96.3	<b>93.1</b>
1994-1995	98.6	99.3	99.0	99.4	99.4	99.2	98.9	<b>97.9</b>
1995-1996	101.6	101.3	100.4	100.7	100.4	101.7	101.3	<b>102.0</b>
1996-1997	104.8	102.9	101.5	101.1	102.9	105.4	104.5	<b>104.7</b>
1997-1998	109.3	102.4	102.3	103.1	106.1	110.0	108.8	<b>109.8</b>
1998-1999	114.7	103.8	104.9	106.6	109.1	114.4	111.7	<b>115.3</b>
1999-2000	121.1	104.9	107.1	110.1	111.9	119.1	116.3	<b>120.5</b>
SEASONALLY ADJUSTED (1995 = 100.0)								
1998-1999								
March	115.5	103.1	106.0	106.8	109.6	115.3	112.1	<b>116.5</b>
June	117.0	105.1	105.6	107.7	109.6	116.5	113.4	<b>117.1</b>
1999-2000								
September	118.5	106.5	106.2	109.0	110.5	117.2	114.7	<b>118.4</b>
December	120.2	102.9	106.8	109.7	111.3	118.8	115.7	<b>120.3</b>
March	122.4	105.0	107.0	110.5	112.3	119.7	116.8	<b>121.1</b>
June	123.3	105.1	108.6	111.0	113.5	120.6	117.9	<b>122.1</b>
2000-2001								
September	124.7	105.2	108.2	111.8	113.9	122.0	119.3	<b>122.6</b>
December	125.6	104.5	108.2	111.9	114.2	122.7	120.0	<b>123.1</b>
March	126.5	nya	108.3	113.3	nya	123.5	nya	<b>125.8</b>
PERCENTAGE CHANGE FROM PREVIOUS QUARTER								
1999-2000								
September	1.2	1.3	0.6	1.2	0.8	0.6	1.1	<b>1.1</b>
December	1.4	-3.3	0.5	0.7	0.7	1.3	0.9	<b>1.6</b>
March	1.8	2.0	0.1	0.7	0.9	0.8	1.0	<b>0.6</b>
June	0.8	0.1	1.5	0.4	1.0	0.8	0.9	<b>0.8</b>
2000-2001								
September	1.1	0.0	-0.4	0.8	0.4	1.2	1.2	<b>0.4</b>
December	0.7	-0.6	0.1	0.1	0.2	0.6	0.6	<b>0.4</b>
March	0.7	nya	0.1	1.3	nya	0.6	nya	<b>2.2</b>

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

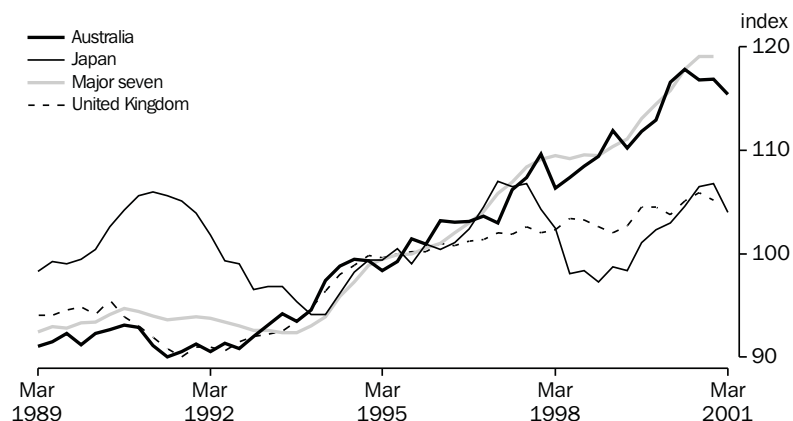
**TABLE 10.5 PRIVATE FIXED CAPITAL INVESTMENT VOLUME INDEX (a)**
**INTERNATIONAL  
COMPARISONS**

<i>Period</i>	<i>United States</i>	<i>Japan</i>	<i>Germany</i>	<i>France</i>	<i>Italy</i>	<i>United Kingdom</i>	<i>Canada</i>	<i>Australia</i>
ANNUAL (1995 = 100.0)								
1991–1992	80.8	105.8	100.6	104.7	108.2	93.1	98.9	<b>79.0</b>
1992–1993	85.8	102.4	98.4	99.8	99.7	92.7	94.7	<b>84.0</b>
1993–1994	91.5	100.7	97.7	95.8	93.2	95.5	98.8	<b>89.2</b>
1994–1995	98.0	98.7	101.1	99.5	96.3	98.5	101.7	<b>99.8</b>
1995–1996	103.5	104.4	98.5	100.1	103.0	102.5	100.8	<b>101.6</b>
1996–1997	112.7	108.4	100.3	99.3	103.6	107.8	114.1	<b>110.1</b>
1997–1998	124.2	106.7	101.8	103.2	109.0	118.9	125.4	<b>120.4</b>
1998–1999	136.4	102.8	103.4	110.4	112.0	128.0	131.2	<b>127.4</b>
1999–2000	149.3	102.8	107.5	117.1	119.6	132.0	148.1	<b>135.7</b>
PERCENTAGE CHANGE FROM PREVIOUS YEAR								
1991–1992	-0.1	-1.6	na	-1.1	2.1	-5.0	0.2	<b>-3.7</b>
1992–1993	6.2	-3.2	-2.2	-4.7	-7.9	-0.4	-4.2	<b>6.4</b>
1993–1994	6.6	-1.6	-0.6	-4.0	-6.5	3.0	4.3	<b>6.1</b>
1994–1995	7.1	-2.0	3.4	3.8	3.4	3.2	3.0	<b>11.9</b>
1995–1996	5.6	5.8	-2.5	0.6	6.9	4.0	-1.0	<b>1.9</b>
1996–1997	8.9	3.8	1.7	-0.8	0.6	5.2	13.2	<b>8.3</b>
1997–1998	10.2	-1.5	1.6	4.0	5.2	10.3	9.9	<b>9.4</b>
1998–1999	9.8	-3.7	1.6	6.9	2.8	7.7	4.6	<b>5.8</b>
1999–2000	9.4	0.1	3.9	6.0	6.8	3.1	12.9	<b>6.5</b>
SEASONALLY ADJUSTED (1995 = 100.0)								
1998–1999								
March	138.3	103.7	104.0	111.4	112.8	129.5	131.5	<b>131.6</b>
June	141.0	104.6	104.6	113.0	114.1	130.3	138.3	<b>127.2</b>
1999–2000								
September	143.5	100.8	106.9	114.0	116.3	129.9	140.2	<b>133.9</b>
December	146.7	102.3	106.5	116.1	118.6	133.5	146.3	<b>133.1</b>
March	152.0	104.5	108.3	118.0	121.0	131.8	150.7	<b>138.6</b>
June	155.0	103.7	108.2	120.2	122.5	132.8	155.1	<b>137.3</b>
2000–2001								
September	156.0	101.4	109.1	122.0	123.2	134.3	158.0	<b>132.7</b>
December	156.5	106.3	109.0	124.8	123.4	137.8	155.1	<b>124.7</b>
March	159.3	nya	106.4	125.6	nya	139.4	nya	<b>126.8</b>
PERCENTAGE CHANGE FROM PREVIOUS QUARTER								
1999–2000								
September	1.8	-3.7	2.2	0.9	2.0	-0.3	1.3	<b>5.2</b>
December	2.2	1.5	-0.3	1.8	2.0	2.7	4.4	<b>-0.6</b>
March	3.6	2.2	1.7	1.6	2.0	-1.2	3.0	<b>4.1</b>
June	2.0	-0.7	0.0	1.9	1.2	0.7	2.9	<b>-0.9</b>
2000–2001								
September	0.6	-2.2	0.8	1.5	0.6	1.2	1.9	<b>-3.4</b>
December	0.3	4.8	-0.1	2.3	0.1	2.6	-1.8	<b>-6.1</b>
March	1.8	nya	-2.4	0.7	nya	1.1	nya	<b>1.7</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)									
1991-1992	86.1	102.5	105.5	98.3	92.7	90.7	85.4	93.7	<b>91.7</b>
1992-1993	89.1	97.3	98.3	95.1	89.9	92.1	87.7	92.7	<b>93.2</b>
1993-1994	92.6	95.0	96.6	94.5	90.8	95.7	92.1	93.8	<b>96.7</b>
1994-1995	98.1	99.4	100.5	99.8	97.9	99.6	99.1	98.9	<b>99.7</b>
1995-1996	101.9	100.4	99.7	100.2	100.1	100.6	100.1	100.9	<b>102.6</b>
1996-1997	107.9	105.1	102.3	101.9	99.0	101.6	103.3	105.0	<b>104.3</b>
1997-1998	114.8	102.9	107.2	108.4	104.1	102.6	107.5	109.1	<b>108.0</b>
1998-1999	119.0	98.2	108.8	110.6	102.6	102.7	110.0	110.1	<b>110.5</b>
1999-2000	125.5	102.8	113.7	114.5	105.8	104.5	117.0	115.3	<b>115.7</b>
SEASONALLY ADJUSTED (1995 = 100.0)									
1998-1999									
March	119.4	98.7	108.3	110.6	102.6	102.0	110.6	110.3	<b>112.2</b>
June	120.8	98.4	109.4	111.4	101.8	102.7	111.7	111.1	<b>110.5</b>
1999-2000									
September	122.6	101.1	111.4	112.9	104.1	104.5	114.6	113.1	<b>112.5</b>
December	124.3	102.3	112.6	114.8	105.4	104.5	115.8	114.5	<b>113.8</b>
March	126.3	102.9	114.0	115.0	106.2	103.8	118.0	115.8	<b>117.5</b>
June	128.7	104.9	116.9	115.2	107.6	105.1	119.4	117.8	<b>118.8</b>
2000-2001									
September	129.8	106.5	119.3	116.8	107.7	105.9	120.3	119.1	<b>117.6</b>
December	129.5	106.8	118.8	117.2	109.0	105.2	120.3	119.1	<b>117.7</b>
March	127.4	103.5	120.8	117.8	109.1	104.4	nya	117.7	<b>115.9</b>

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

TABLE 10.7 CONSUMER PRICE INDEX — ALL ITEMS

Period	United States	Japan	Germany	France	Italy	United Kingdom	Canada	OECD Major 7	Australia	New Zealand
ANNUAL (1995 = 100.0)										
1991-1992	90.7	97.5	89.8	93.7	85.2	91.4	95.2	91.7	<b>91.9</b>	93.0
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
PERCENTAGE CHANGE FROM PREVIOUS YEAR										
1991-1992	3.2	2.5	5.5	2.9	5.8	4.3	3.2	3.5	<b>1.9</b>	1.2
1992-1993	3.1	1.2	4.3	2.0	4.8	2.4	1.7	2.9	<b>1.0</b>	1.1
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
ORIGINAL (1995 = 100.0)										
1998-1999										
March	108.0	102.1	104.3	104.1	108.9	109.9	104.8	106.5	<b>104.3</b>	104.3
June	109.1	102.4	104.8	104.6	109.7	111.0	105.9	107.3	<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
PERCENTAGE CHANGE FROM SAME QUARTER OF PREVIOUS YEAR										
1999-2000										
September	2.3	0.0	0.6	0.5	1.7	1.2	2.2	1.5	<b>1.7</b>	-0.5
December	2.6	-1.0	1.0	1.0	2.1	1.5	2.4	1.7	<b>1.8</b>	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

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)												
1991–1992	<b>108.8</b>	106.5	121.0	120.0	105.9	117.9	106.1	107.6	108.8	108.7	107.1	115.0
1992–1993	<b>111.0</b>	108.7	130.2	129.0	106.8	123.5	108.1	111.4	110.8	112.1	110.6	118.6
1993–1994	<b>113.5</b>	109.4	139.5	137.8	107.9	130.4	110.9	114.2	112.0	114.8	113.7	122.0
1994–1995	<b>116.5</b>	110.5	150.7	150.3	107.8	138.0	114.5	119.1	113.4	118.0	115.8	124.8
1995–1996	<b>121.1</b>	111.9	159.5	163.7	107.3	144.4	116.0	122.5	116.0	120.9	117.0	128.3
1996–1997	<b>123.9</b>	113.7	166.8	174.1	108.2	151.3	118.1	125.7	118.8	124.3	118.2	131.5
1997–1998	<b>125.4</b>	114.9	173.0	232.7	112.4	162.1	119.4	127.2	120.6	125.8	120.3	134.6
1998–1999	<b>126.9</b>	116.9	171.2	368.3	112.4	169.0	118.5	128.2	122.0	127.2	120.7	137.2
1999–2000	<b>129.4</b>	118.7	165.8	367.1	111.6	172.1	120.7	129.3	125.0	130.9	121.8	139.3
PERCENTAGE CHANGE FROM PREVIOUS YEAR												
1991–1992	<b>3.1</b>	2.5	9.4	10.4	2.4	8.0	2.7	3.5	3.1	3.1	4.4	6.8
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	7.1	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	8.0	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	-3.2	-0.3	-0.7	1.8	1.9	0.8	2.5	2.9	0.9	1.6
ORIGINAL (1995 = 100.0)												
1998–1999												
March	<b>126.7</b>	117.1	169.2	377.9	111.9	169.2	118.4	127.5	121.7	127.1	120.4	137.1
June	<b>127.3</b>	117.6	168.5	371.3	112.4	169.9	119.3	127.5	123.4	128.4	120.9	138.6
1999–2000												
September	<b>128.3</b>	117.8	166.8	360.3	111.9	170.1	120.2	128.4	124.4	129.2	121.3	138.4
December	<b>128.6</b>	118.2	166.5	367.5	111.9	172.3	120.2	129.6	124.5	130.2	121.2	139.1
March	<b>129.7</b>	118.9	164.6	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	165.1	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	164.8	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	165.6	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	nya	406.1	nya	nya	nya	129.8	nya	135.7	124.5	140.9
PERCENTAGE CHANGE FROM PREVIOUS QUARTER												
1999–2000												
March	<b>0.9</b>	0.6	-1.1	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	0.3	-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	-0.2	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	0.5	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	nya	0.7	nya	nya	nya	-2.0	nya	0.8	1.2	-0.2
PERCENTAGE CHANGE FROM SAME QUARTER OF PREVIOUS YEAR												
1997–1998												
March	<b>2.4</b>	1.5	-2.7	-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	-1.2	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	-0.5	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	nya	9.5	nya	nya	nya	0.7	nya	3.4	1.9	1.3

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)										
1991-1992	93.7	104.8	96.7	96.6	85.3	88.9	83.7	94.7	<b>92.9</b>	94.2
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	104.5	101.5	100.4	<b>102.4</b>	98.9
1999-2000	105.6	96.2	101.8	95.1	105.8	106.7	105.9	102.8	<b>106.8</b>	102.3
PERCENTAGE CHANGE FROM PREVIOUS YEAR										
1991-1992	0.3	-0.2	2.0	-1.6	2.1	3.9	-1.9	0.6	<b>0.5</b>	1.3
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
ORIGINAL (1995 = 100.0)										
1998-1999										
March	101.5	96.3	99.5	94.2	101.9	104.2	101.1	100.1	<b>101.9</b>	98.4
June	102.7	95.9	99.9	94.1	102.0	105.4	102.0	100.7	<b>102.1</b>	98.7
1999-2000										
September	103.8	96.0	100.6	94.2	103.2	105.8	104.2	101.5	<b>104.3</b>	99.7
December	104.9	96.2	101.3	94.7	104.8	106.1	105.0	102.3	<b>105.7</b>	101.7
March	106.2	96.2	102.2	95.3	106.7	106.7	106.6	103.3	<b>107.5</b>	103.1
June	107.3	96.3	103.0	96.1	108.3	108.1	107.9	104.2	<b>109.7</b>	104.6
2000-2001										
September	107.9	96.2	104.2	96.6	110.0	108.5	108.4	104.8	<b>111.8</b>	108.3
December	108.5	96.2	104.8	97.1	111.7	108.9	109.8	105.4	<b>114.5</b>	110.6
March	108.4	95.9	104.7	97.7	111.8	108.2	109.6	105.3	<b>113.1</b>	111.0
PERCENTAGE CHANGE FROM SAME QUARTER OF PREVIOUS YEAR										
1999-2000										
September	2.3	-1.4	0.0	-1.5	0.1	1.4	2.8	1.0	<b>1.2</b>	0.3
December	3.2	-0.6	1.3	0.0	2.2	2.1	3.3	2.0	<b>3.1</b>	2.6
March	4.6	-0.1	2.7	1.2	4.7	2.4	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	2.1	-0.3	2.4	2.5	4.8	1.4	2.8	1.9	<b>5.2</b>	7.7

(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)									
1991-1992	91.6	92.7	86.1	91.5	89.1	84.7	93.6	90.3	<b>95.3</b>
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>
ORIGINAL (1995 = 100.0)									
1998-1999									
March	110.6	104.9	108.2	108.9	111.5	117.5	106.6	109.2	<b>108.3</b>
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	nya	nya	115.8	nya	nya	nya	<b>n.r.</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)

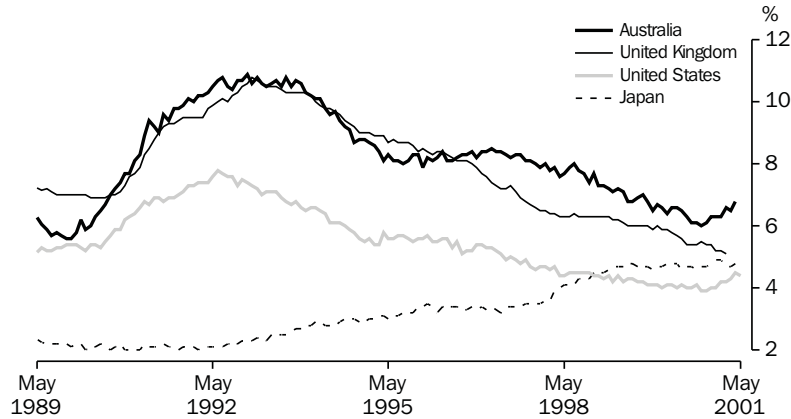
Period	United States	Japan	Germany	France	Italy	United Kingdom	Canada	OECD Major 7	Australia	New Zealand
ANNUAL (1995 = 100.0)										
1991-1992	94.4	99.3	102.3	100.7	108.1	100.4	95.9	98.3	<b>92.8</b>	87.9
1992-1993	95.5	99.8	101.1	99.6	104.0	98.1	95.8	98.1	<b>92.7</b>	89.2
1993-1994	97.4	100.1	100.3	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	100.2	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	100.9	103.5	102.7	105.1	107.4	103.8	<b>105.4</b>	103.9
1999-2000	107.7	99.9	101.4	105.6	104.0	106.0	110.4	104.9	<b>108.3</b>	105.6
ORIGINAL (1995 = 100.0)										
1998-1999										
March	105.5	98.6	100.1	103.7	101.8	104.6	105.2	103.0	<b>104.8</b>	104.4
June	106.9	100.8	100.9	104.2	103.0	105.4	108.9	104.4	<b>106.2</b>	104.2
1999-2000										
September	107.5	100.8	101.8	104.7	104.3	106.0	111.2	105.0	<b>107.1</b>	104.4
December	107.7	100.2	102.2	105.2	104.2	106.5	109.8	105.1	<b>108.6</b>	106.9
March	107.2	98.2	100.3	106.0	103.0	105.5	108.5	104.1	<b>107.9</b>	105.9
June	108.5	100.4	101.3	106.6	104.5	106.0	111.9	105.5	<b>109.6</b>	105.1
2000-2001										
September	108.6	100.4	102.2	107.2	106.5	106.2	113.8	105.9	<b>111.0</b>	106.7
December	108.8	100.4	103.0	108.0	107.1	106.8	112.4	106.2	<b>110.9</b>	109.0
March	108.0	98.6	101.0	nya	nya	nya	110.2	nya	<b>109.6</b>	108.3

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

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



## STANDARDISED UNEMPLOYMENT RATES, Seasonally adjusted

INTERNATIONAL  
COMPARISONS

Source: OECD Monthly data

TABLE 10.12 UNEMPLOYMENT RATES (a)

Period	United States	Japan	Germany	France	Italy	United Kingdom	Canada	OECD Major 7	Australia	New Zealand
ANNUAL AVERAGE (PER CENT)										
1991–1992	7.2	2.1	na	10.0	8.7	9.5	10.6	6.6	<b>10.0</b>	10.6
1992–1993	7.3	2.3	5.0	11.0	9.4	10.4	11.5	7.1	<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	6.5	<b>8.0</b>	7.1
1998–1999	4.4	4.5	8.9	11.7	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
ORIGINAL (PER CENT)										
1999–2000										
December	4.1	4.7	8.3	10.5	11.2	6.0	6.8	5.9	<b>6.7</b>	6.3
January	4.0	4.7	8.2	10.3	11.2	5.9	6.8	5.9	<b>6.6</b>	
February	4.1	4.8	8.1	10.2	11.0	5.9	6.8	5.9	<b>6.4</b>	
March	4.1	4.8	8.1	10.0	10.8	5.8	6.8	5.9	<b>6.6</b>	6.4
April	4.0	4.8	8.0	9.8	10.6	5.7	6.8	5.8	<b>6.6</b>	
May	4.1	4.6	8.0	9.6	10.6	5.6	6.7	5.7	<b>6.5</b>	
June	4.0	4.7	7.9	9.4	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	10.5	5.4	6.8	5.7	<b>6.1</b>	
August	4.1	4.6	7.8	9.4	10.3	5.4	7.1	5.7	<b>6.1</b>	
September	3.9	4.7	7.8	9.3	10.2	5.5	6.9	5.6	<b>6.0</b>	5.9
October	3.9	4.7	7.7	9.1	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	8.8	10.0	5.2	6.8	5.6	<b>6.3</b>	5.7
January	4.2	4.9	7.7	8.7	9.9	5.2	6.9	5.7	<b>6.3</b>	
February	4.2	4.7	7.7	8.6	nya	5.1	7.0	5.6	<b>6.6</b>	
March	4.3	4.7	7.7	8.6		nya	7.1	5.7	<b>6.5</b>	nya
April	4.5	4.8	7.7	8.5			7.0	5.8	<b>6.8</b>	
May	4.4	nya	nya	nya			nya	nya	<b>n.r.</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)							
1991-1992	79.4	84.2	82.6	79.1	72.8	<b>63.3</b>	84.7
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	121.1	<b>119.4</b>	101.8
1997-1998	93.9	129.0	119.2	114.7	137.6	<b>135.6</b>	106.0
1998-1999	95.5	139.8	130.3	121.1	147.5	<b>146.7</b>	115.9
1999-2000	96.9	156.2	143.7	129.9	159.2	<b>158.9</b>	134.6
PERCENTAGE CHANGE FROM PREVIOUS YEAR							
1991-1992	9.3	7.1	5.7	8.0	6.0	<b>11.3</b>	-1.1
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	15.2	<b>13.4</b>	0.7
1997-1998	-0.8	8.5	8.0	5.2	13.6	<b>13.6</b>	4.1
1998-1999	1.7	8.4	9.2	5.6	7.3	<b>8.2</b>	9.3
1999-2000	1.5	11.7	10.3	7.3	7.9	<b>8.3</b>	16.1
SEASONALLY ADJUSTED (1995 = 100.0)							
1998-1999							
September	94.0	134.7	124.9	118.0	147.9	<b>143.4</b>	107.1
December	95.4	137.6	127.6	120.0	148.4	<b>144.3</b>	113.4
March	96.2	140.6	132.7	122.1	147.7	<b>147.8</b>	119.1
June	96.5	146.4	135.8	124.4	146.1	<b>151.3</b>	123.9
1999-2000							
September	95.9	151.5	139.2	126.7	150.0	<b>153.8</b>	132.4
December	97.1	154.5	141.8	128.9	154.0	<b>156.2</b>	135.0
March	97.6	157.9	145.5	130.9	163.3	<b>160.4</b>	135.0
June	97.1	160.7	148.1	133.2	169.4	<b>165.0</b>	135.8
2000-2001							
September	96.3	160.9	149.0	135.5	177.1	<b>169.6</b>	136.6
December	95.5	162.0	150.8	138.5	180.9	<b>172.0</b>	138.7
March	96.7	165.5	152.3	141.5	184.5	<b>177.9</b>	146.4
PERCENTAGE CHANGE FROM SAME QUARTER OF PREVIOUS YEAR							
1998-1999							
March	2.0	6.5	10.7	6.2	5.7	<b>7.9</b>	11.4
June	2.2	10.7	10.5	7.0	1.6	<b>8.3</b>	19.2
1999-2000							
September	2.0	12.5	11.4	7.4	1.4	<b>7.3</b>	23.6
December	1.8	12.3	11.1	7.4	3.8	<b>8.2</b>	19.0
March	1.5	12.3	9.6	7.2	10.6	<b>8.5</b>	13.4
June	0.6	9.8	9.1	7.1	15.9	<b>9.1</b>	9.6
2000-2001							
September	0.4	6.2	7.0	6.9	18.1	<b>10.3</b>	3.2
December	-1.6	4.9	6.3	7.4	17.5	<b>10.1</b>	2.7
March	-0.9	4.8	4.7	8.1	13.0	<b>10.9</b>	8.4

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

## EXPLANATORY NOTES

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

## INTRODUCTION

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

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

## MOST RECENT DATA

The statistics shown are the latest available as at 13 July 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

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

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Dec 1999	Updating the Experimental Composite Leading Indicator of the Australian Business Cycle: September Quarter 1999	11-20
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