

# AUSTRALIAN ECONOMIC INDICATORS

EMBARGO: 11:30AM (CANBERRA TIME) THURS 30 SEP 2004

### CONTENTS

		page
	Notes	2
FΕ	ATURE ARTICLE	
	Quarterly Review	3
ΤE	CHNICAL NOTE	
	Use Of Arima Modelling to Reduce Revisions	. 11
СН	HAPTERS	
	National Accounts	. 17
	International Accounts	. 27
	Consumption and Investment	. 45
	Production	. 55
	Prices	. 67
	Labour Force and Demography	. 81
	Incomes and Labour Costs	. 91
	Financial Markets	. 99
	State Comparisons	109
	International Comparisons	125
ΑC	DDITIONAL INFORMATION	
	Explanatory Notes	137
	Appendix: Index of Feature Articles published in Australian	
	Economic Indicators	140

### INQUIRIES

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

### NOTES

November 2004	29 October 2004
December 2004	30 November 2004
January 2005	13 January 2005
February 2005	31 January 2005
March 2005	28 February 2005
April 2005	31 March 2005

IN THIS ISSUE

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

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

CHANGES IN THIS ISSUE

Chain volume and associated price measures in this issue incorporate a new base year (2002-03) which has resulted in revisions to growth rates for the most recent financial years. The reference years has been advanced to 2002-03, resulting in revisions to levels, but not growth rates, for all periods.

**EXTENDED TIME SERIES** 

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

SYMBOLS AND OTHER **USAGES** 

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

not elsewhere specified

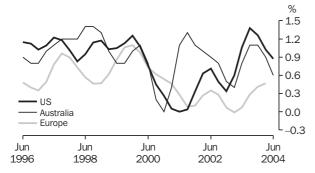
Dennis Trewin Australian Statistician

n.e.s.

### QUARTERLY REVIEW

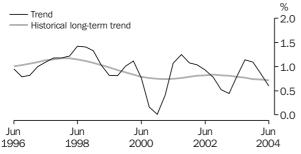
The Quarterly Review refers to trend estimates unless otherwise specified.

### 1 INTERNATIONAL ECONOMIC GROWTH, GDP TREND, Quarterly % change



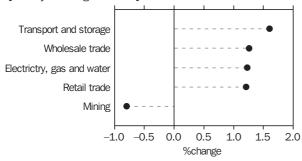
Source: cat no. 5206.0, OECD

#### 2 GDP, Chain volume measure— Quarterly % change



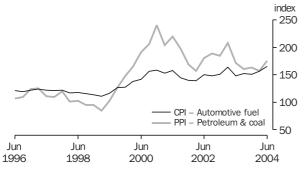
Source: cat. nos. 1350.0 and 5206.0.

### 3 GROSS VALUE ADDED BY INDUSTRY, Trend—Quarterly % change—June Qtr 2004



Source: cat. no. 5206.0

#### 4 FUEL PRICES, 1989-90 = 100.0

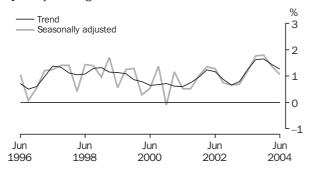


Source: cat. nos. 6401.0 and 6427.0

### OVERVIEW . . . . . . . . . . .

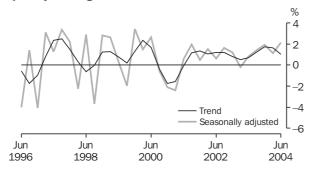
- Growth during the June quarter was mainly from the domestic sector, with gross national expenditure growing 1.0%. Exports were up 1.6%, but this was offset by a 3.6% increase in imports in trend chain volume terms. Australia's June quarter GDP growth of 0.6% is comparable to other major economies and remains below the US growth of 0.9% (graph 1). During 2003 most developed countries were showing accelerating growth in GDP but in the US and Australia growth has slowed in the last two quarters.
- In the June quarter 2004, the trend chain volume measure of GDP showed a slowing growth rate of 0.6% after its accelerated growth in 2003 (graph 2). Consequently the historical long term trend growth rate has reduced to 0.7%. The trend chain volume measure of GDP rose 3.7% between June quarter 2003 and June quarter 2004. In seasonally adjusted terms, the chain volume measure of GDP also rose 0.6% in the June quarter 2004.
- Most industries made positive contributions to production chain volume measures in the June quarter 2004 (graph 3). The strongest quarterly increases were from transport and storage (up 1.6%), wholesale trade (up 1.3%), retail trade (up 1.2%) and electricity, gas and water (up 1.2%). The only two industries to show a fall were mining (down 0.8%) and accommodation, cafes and restaurants (down 0.4%).
- Fuel prices have increased at a rapid rate recently. In the June quarter 2004 CPI automotive fuel rose 5.8%, reaching an all time peak in the consumer prices at 165.3 index points. Similarly the materials used by the petroleum and coal manufacturing industries rose 11.9% in the June quarter 2004, bringing the series to 175.4 index points. There was an increase in the \$US price of crude oil, which has impacted on the PPI petroleum and coal products in the June quarter 2004. The price index for materials used in the petroleum and coal manufacturing industries has actually decreased by 8.5%, whereas the CPI for automotive fuel has increased by 16.5% over the same period.

#### 5 HOUSEHOLD FINAL CONSUMPTION EXPENDITURE, Chain volume measure— Quarterly % change



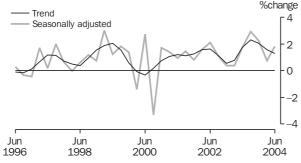
Source: cat. no. 5206.0, quarterly data.

## 6 GOVERNMENT FINAL CONSUMPTION EXPENDITURE, (Excluding defence) Chain volume measure—Quarterly % change



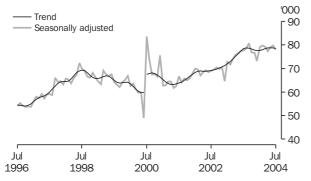
Source: cat. no. 5206.0, quarterly data.

### 7 RETAIL TURNOVER, Chain volume measure—Quarterly % change



Source: cat. no. 8501.0, quarterly data.

### 8 NEW MOTOR VEHICLE SALES, Number per month



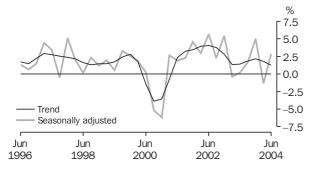
Source: cat. no. 9314.0, monthly data.

### CONSUMPTION . . . . . . .

- In the June quarter 2004 the chain volume measure of *household final consumption expenditure* (HFCE) grew by 1.3% in trend terms and 1.1% in seasonally adjusted terms (graph 5). The strongest trend growth rates were recorded for *clothing and footwear*, up 2.3% and *furnishings and household equipment* up 1.9%. Household *purchases of vehicles* fell 5.9% in seasonally adjusted terms.
- The trend chain volume measure of *national* general government final consumption expenditure (GFCE) excluding defence rose 1.0% in the June quarter 2004 (graph 6). The trend rose 5.7% between June 2003 and June 2004. The trend chain volume measure of defence final consumption expenditure rose by 0.4% in the June quarter, and fell 1.0% between June quarter 2003 and June quarter 2004.
- In the June quarter 2004, retail turnover rose by 1.3% in trend chain volume terms, following an increase of 1.6% for the March quarter 2004. Six of the seven industries showed increases this quarter, with the largest rises recorded in bousehold good retailing (up 2.2%) and clothing and soft good retailing (up 2.1%). Other retailing fell by 0.3%. In seasonally adjusted chain volume terms retail turnover rose by 1.8% (graph 7), with six of the seven industries showing an increase. The largest rises were recorded in clothing and soft good retailing (up 3.6%) and department stores (up 2.4%). There was a fall in other retailing (down 0.3%).
- The trend estimate for *sales of new motor vehicles* (excluding motor cycles) fell by 0.4% from June 2004 to 78,488 in July 2004, the second consecutive monthly fall (graph 8). When compared with July 2003 (78,491) the trend estimate has shown little change. Sales of new passenger vehicles recorded a trend decrease for the third consecutive month, declining 0.8% for July 2004. Sales of other new vehicles increased 0.2% in July 2004, continuing the increasing trend since May 2001.

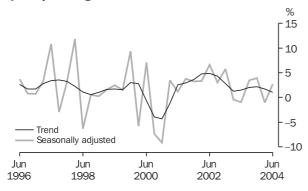
There is a trend break between June 2000 and July 2000 resulting from the introduction of The New Tax System. The Technical note "Statistics on Sales of New Motor Vehicles" in the March 2002 issue of AEI provides some background to these statistics.

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



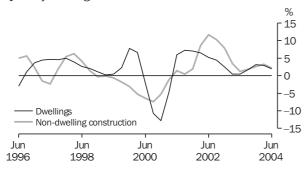
Source: cat. no. 5206.0, quarterly data.

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



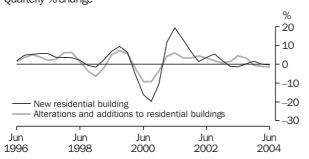
Source: cat. no. 5206.0, quarterly data.

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



Source: cat. no. 5206.0, quarterly data.

## 12 VALUE OF RESIDENTIAL BUILDING APPROVALS, Chain volume measure, Trend— Quarterly % change

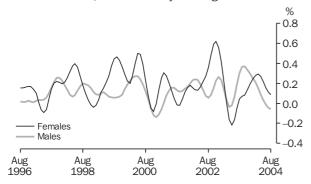


Source: cat. no. 8731.0, quarterly data.

### INVESTMENT.......

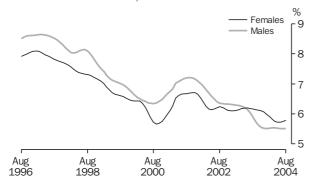
- The trend chain volume measure of *total* gross fixed capital formation (GFCF) rose by 1.3% in the June quarter 2004, following rises in the previous twelve quarters (graph 9). This had been preceded by four quarters of decline. The trend is now 7.3% above that of the June quarter 2003. The seasonally adjusted estimate rose 2.9% in the June quarter 2004.
- The trend chain volume measure of total private gross fixed capital formation rose by 1.1% in the June quarter 2004 (graph 10), while public gross fixed capital formation rose by 1.5%. In the private sector, dwellings rose by 1.9%, non-dwelling construction rose by 2.2%, and machinery and equipment rose 1.1%. Livestock fell by 1.7%, intangible fixed assets rose by 3.4% and ownership transfer costs fell by 6.6%. For public GFCF, public corporations rose by 0.8%, national general government fell by 3.5%, and state and local general government rose by 3.9%.
- Trend total GFCF for private dwellings rose by 1.9% in the June quarter 2004 (graph 11). New and used dwellings rose by 2.4% while alterations and additions rose by 1.2%. Expenditure on non-dwelling construction rose by 2.2%. There was a 0.3% increase in new engineering construction and a 3.1% rise in new building.
- The trend chain volume measure of the value of building approvals fell by 1.0% in the June quarter 2004. There was a 0.5% fall in total residential building and non-residential building fell by 1.5%. New residential building fell 0.3% while alterations and additions to residential buildings fell 1.6% (graph 12). The fall in new residential building was due to a 1.7% fall in new houses which was partly offset by the 2.5% rise in new other residential building. Some building approvals do not proceed, and there is a lag of a few months until work occurs for those that do. In turn, interest rate changes influence approvals (see the feature article on the relationship between changes in interest rates and building approvals in the November 2001 issue of AEI).

#### 13 EMPLOYMENT, Trend—Monthly % change



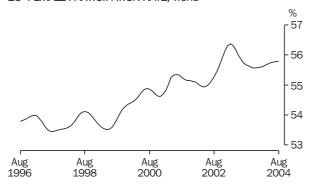
Source: ABS cat. no. 6202.0, monthly data.

#### 14 UNEMPLOYMENT RATE, Trend



Source: cat. no. 6202.0, monthly data.

### 15 FEMALE PARTICIPATION RATE, Trend

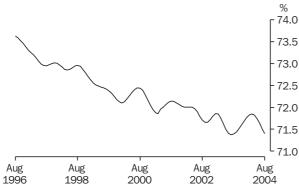


Source: cat. no. 6202.0, monthly data.

### LABOUR MARKET . . . . .

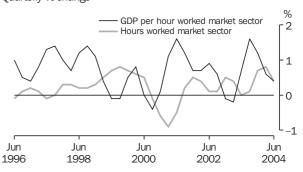
- In August 2004, the trend total number of *employed persons* increased marginally from the previous month to 9,663,600. *Female employment* rose 0.1% to 4,313,600 while *male employment* fell 0.1% to 5,350,000 (graph 13). *Full-time employment* rose 0.1% to 6,942,700 while *part-time employment* fell 0.2% to 2,720,900.
- In August 2004, the trend unemployment rate remained stready at 5.6%. The male unemployment rate remained steady at 5.5% and the female unemployment rate remained stready at 5.8% (graph 14). In August 2004 the number of persons looking for full-time work fell 0.4% to 414,500 and the number of persons looking for part-time work rose 1.9% to 161,900.
- In August 2004, the overall participation rate remained steady at 63.5%. The female participation rate remained steady at 55.8% (graph 15) while the male participation rate fell 0.1 percentage point to 71.4% (graph 16).
- The trend chain volume measure of *market* sector GDP per bour worked rose by 0.4% in the June quarter 2004 (graph 17). Hours worked in the market sector rose by 0.4% and market sector GDP rose 0.9%. Market sector GDP per hour worked is a measure of labour productivity and in trend terms it has been growing for five quarters after mild declines in December 2002 and March 2003. Note however that this measure reflects the contribution of capital and other factors to changes in production as well as changes in the overall quality of labour input.





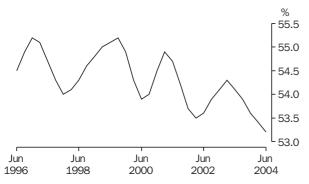
Source: cat. no. 6202.0, monthly data.

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



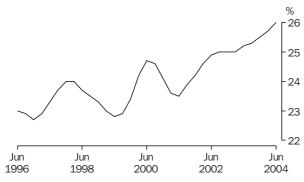
Source: cat. no. 5206.0, quarterly data.

### 18 WAGES SHARE OF TOTAL FACTOR INCOME, Trend



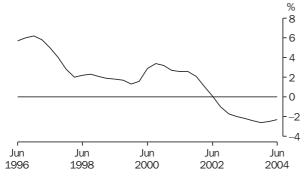
Source: cat. no. 5206.0, quarterly data.

### 19 PROFITS SHARE OF TOTAL FACTOR INCOME, Trend



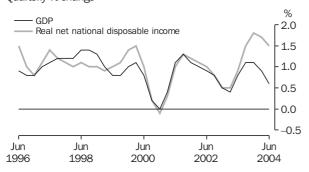
Source: cat. no. 5206.0, quarterly data.

### 20 HOUSEHOLD SAVING RATIO, Trend



Source: cat. no. 5206.0, quarterly data.

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

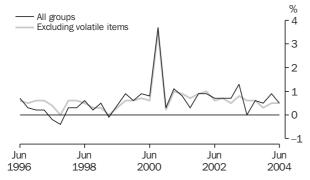


Source: cat. no. 5206.0, quarterly data.

### INCOME........

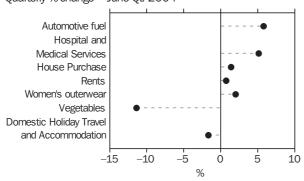
- In the June quarter 2004, the wages share of total factor income fell to 53.2% (down 0.2 percentage points) (graph 18). Compensation of employees rose by 1.6%, reflecting a rise of 0.6% in average earnings and a 1.0% rise in the number of wage and salary earners.
- In the June quarter 2004, the *profits share of total factor income* rose to 26.0% (graph 19). This profit measure comprises the gross operating surplus (GOS) of financial and non-financial corporations, which rose by 3.1% in the June quarter following a 3.0% rise in the March quarter 2004.
- The household saving ratio was negative in the June quarter 2004, implying that household consumption was greater than household disposable income. In trend terms the ratio was -2.3% (graph 20). The deterioration in the bousehold saving ratio in recent periods has been driven by both a slow down in the rate of growth of disposable income and the continued strength of household consumption expenditure. Although seasonally adjusted household saving has been negative over the past two years, net national saving has been positive over the same period. Caution should be exercised in interpreting the household saving ratio in recent years, because major components of household income and expenditure may still be subject to significant revisions. The impact of these revisions on the saving ratio can cause changes in the apparent direction of the trend.
- During the June quarter 2004 trend real net national disposable income rose by 1.5%, compared to the increase in the trend chain volume measure of GDP of 0.6% (graph 21). Real net national disposable income (RNNDI) is a broad measure of economic well-being. This measure adjusts the chain volume measure of GDP for the terms of trade effect, real net incomes from overseas and consumption of fixed capital.
- For further details about RNNDI see the article in the April 2002 issue of AEI.

### 22 CONSUMER PRICE INDEX, Quarterly % change



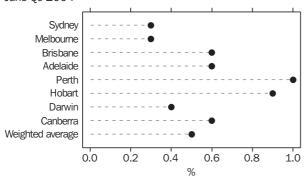
Source: cat. no. 6401.0, quarterly data.

### 23 MAJOR CONTRIBUTORS TO CHANGE IN THE CPI, Quarterly % change—June Qtr 2004



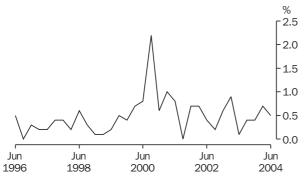
Source: cat. no. 6401.0, quarterly data.

#### 24 ALL GROUPS, Quarterly % change— June Qtr 2004



Source: cat. no. 6401.0, quarterly data.

### 25 DOMESTIC FINAL DEMAND CHAIN PRICE INDEX, Quarterly % change



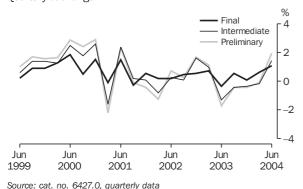
Source: cat. no. 5206.0, quarterly data.

### CONSUMER PRICES . . . .

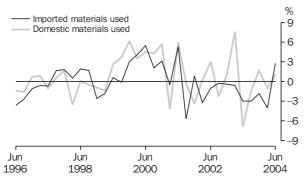
This commentary refers to original estimates unless otherwise specified.

- In the June quarter 2004, the all groups consumer price index (CPI) rose by 0.5%, compared with a rise of 0.9% in the March quarter 2004 (graph 22). The largest percentage increases were in the health (up 3.1%), transportation (up 1.7%) and clothing and footwear (up 1.1%) groups. The largest percentage falls were in the food (down 0.9%) and recreation (down 0.3%) groups.
- Graph 23 shows the major contributors to change in the CPI for the June quarter. The 5.8% rise in automotive fuel contributed over 0.2 percentage points to the rise in the CPI, while the 5.1% rise in the price of hospital and medical services contributed 0.2 percentage points. The 1.4% increase in house purchase contributed 0.1 percentage points to the rise in the CPI and was driven by increasing labour and building material costs in all capital cities. The 11.4% fall in vegetable prices from the historically high prices recorded in the March quarter 2004 was due to improved growing conditions and supplies for a number of crops such as lettuce, tomatoes, potatoes and winter vegetables.
- At the All groups level, the June quarter 2004 CPI rose in all capital cities (graph 24). The increases ranged from 0.3% in Sydney and Melbourne to 1.0% in Perth. The increase in Perth was mainly due to that city recording an increase in fruit and vegetable prices in the quarter rather than the significant fall that was experienced in most of the other capital cities. The lower result in Melbourne was largely due to that city recording a decrease in the price of electricity and gas and other household fuels and the lowest increase in house purchase prices of all the capital cities.
- The national accounts domestic final demand chain price index rose 0.5% in the June quarter 2004, following a rise of 0.7% in the March quarter (graph 25). The chain price index for final consumption expenditure rose by 0.5% (by 0.2% for bouseholds and 1.3% for general government), while the chain price index for gross fixed capital formation rose by 0.6%, (by 0.6% for private and by 0.6% for public). The domestic final demand chain price index is a broad based measure of price change and comprises final consumption and capital expenditure, for both private and public sectors.

### 26 STAGE OF PRODUCTION INDEXES, Quarterly % change

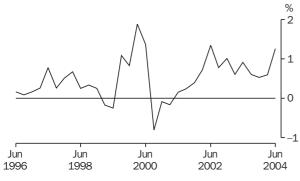


### 27 MANUFACTURING INDUSTRY PRICE INDEXES, Quarterly % change



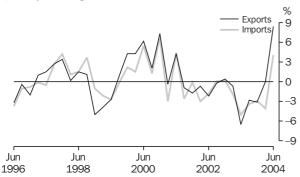
Source: cat. no. 6427.0, quarterly data

### 28 MATERIALS USED IN HOUSE BUILDING, Quarterly % change



Source: cat. no. 6427.0, quarterly data.

### 29 EXPORT AND IMPORT PRICE INDEXES, Quarterly % change



Source: cat. no. 6457.0, quarterly data.

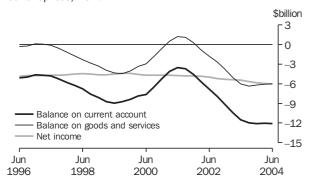
### PRODUCER PRICES. . . . .

This commentary refers to original estimates unless otherwise specified.

- by 1.1% in the June quarter 2004 (graph 26). For the final (Stage 3) index, there was a rise of 0.8% in domestic commodities and a 2.3% rise in imported commodities due to exchange rate driven price rises for both consumer and capital goods. The *intermediate* (Stage 2) stage of production index rose by 1.4%, due to a rise of 0.8% in the domestic index and a 6.1% rise in the imports index. The preliminary (Stage 1) of production producer price index rose by 1.9%, due to a rise of 1.2% in the domestic index and a rise of 8.3% in the imports index. The depreciation of the Australian dollar against the US dollar in the June quarter has been a significant contributor to the increase in all three stage of production indexes.
- In the June quarter 2004, the *price index of materials used in manufacturing industries* rose by 2.7% (graph 27). Depreciation of the Australian dollar against the US dollar and other major currencies had a strong impact on the index. Increases in the price of crude oil (both imported and domestic), whole milk products, copper oxides and wheat and meslin were the main contributors to the quarterly result. Price decreases for cattle and calves, sheep and lambs and pigs provided some offsets to these increases.
- The price index for materials used in bouse building rose by 1.3% in the June quarter 2004 (graph 28). Ready mixed concrete, reinforcing steel, clay bricks and concrete tiles were the most significant contributors to the increase. There were no significant offsetting price decreases for this index. The price index for materials used in house building rose in all state capital cities ranging from 1.0% in Melbourne and Perth to 1.8% in Brisbane.
- The *export price index* rose by 8.4% in the June quarter 2004 (graph 29), the first rise since December quarter 2002 and the largest quarterly rise since June quarter 1985. This increase was predominantly driven by the significant depreciation of the Australian dollar against all major currencies. Increases were registered for the majority of commodities across the index, with the most significant contributors being coal and semi-coke, crude petroleum oils and iron ores and concentrates. The most significant price fall was observed for fresh beef.

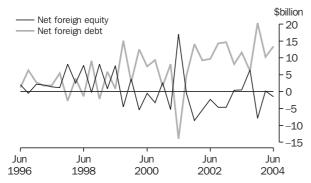
The *import price index* rose by 4.1% in the June quarter 2004 (graph 29), the first increase in the index since December quarter 2002. This increase was predominantly driven by the significant depreciation of the Australian dollar against all major currencies. A large number of commodities registered increases, with the most significant being crude petroleum oils due to world price rises reflecting instability in some oil exporting countries. There were no significant offsetting price decreases.

### 30 CURRENT ACCOUNT, MAIN AGGREGATES, Current prices, Trend



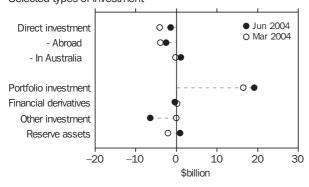
Source: cat. no. 5302.0, quarterly data.

### 31 INTERNATIONAL INVESTMENT, Transactions



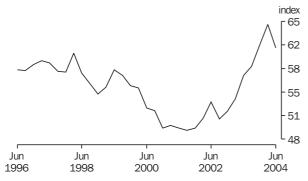
Source: cat. no. 5302.0, quarterly data.

#### 32 FINANCIAL ACCOUNT, Selected types of investment



Source: cat. no. 5302.0, quarterly data

### 33 TRADE WEIGHTED INDEX OF VALUE OF THE \$A, May 1970=100



Source: cat. no. 5302.0, quarterly period average data.

### INTERNATIONAL.....

- In the June quarter 2004 the *trend current account deficit* was \$12.1b. This was an increase of \$0.1b on the March quarter 2004 (graph 30). The main contributors to the increase in the deficit were *goods debits*, which rose \$1.3b (4%), *income debits* which rose \$0.2b (2%), and *services debits*, which rose \$0.2b (2%), offset by increases in *goods credits* of \$1.5b (5%), and *income credits* of \$0.1b (3%). *Services credits* were steady. The trend estimate of the *net income deficit* increased \$0.1b to \$6.0b.
- In the June quarter 2004, the *balance on financial account* in original terms was a net inflow of \$11.8b. This comprised a \$13.4b inflow of debt and a \$1.6b outflow of equity (graph 31). In terms of type of investment, the \$11.8b net inflow was composed of:
  - a net inflow of \$1.1b on *direct investment* in Australia, a \$1.3b turnaround on the March quarter outflow of \$0.2b (graph 32). Australia's direct investment abroad recorded an outflow of \$2.5b, down from the previous quarter's outflow of \$3.9b. This was the fourteenth consecutive quarterly outflow, bringing the total outflow on Australia's direct investment abroad to \$65.4b from the March quarter 2001;
  - a \$19.2b net inflow on portfolio investment, up \$2.7b from the net inflow of \$16.5b in the March quarter (graph 32);
  - a net outflow of \$6.5b in other investment, up \$6.4b on the small net outflow in the March quarter 2004; and
  - a \$0.9b net inflow on reserve assets, a turnaround of \$3.0b on the previous quarter's outflow of \$2.1b, due to a decrease in foreign exchange reserves.
- Australia's net international investment position as at 30 June 2004 was a net foreign liability of \$501.1b, up \$11.8b on 31 March 2004. The rise resulted from net transactions of \$11.8b, price changes of \$6.9b, exchange rate changes of -\$3.7b and other adjustments of -\$3.1b. During the June quarter 2004 the level of net debt liabilities rose \$17.8b (4.7%) to \$393.5b, reflecting new debt raisings of \$13.4b and exchange rate changes of \$10.4b. This increase was partially offset by price changes and other changes of -\$6.0b. The level of net equity liabilities fell \$5.9b (5.2%) to \$107.7b.
- Graph 33 shows the Trade Weighted Index (TWI) of the value of the \$A. In the June quarter 2004 the quarterly average TWI fell to 61.2 (from 64.6 in the previous quarter), reflecting the depreciation of the Australian dollar in the June quarter 2004.

#### **TECHNICAL NOTE**

#### **USE OF ARIMA MODELLING TO REDUCE REVISIONS**

INTRODUCTION

The Australian Bureau of Statistics (ABS) publishes seasonally adjusted and trend estimates which are calculated from original estimates using the ABS seasonal adjustment package, SEASABS (ABS, 2001a).

The original estimates comprise seasonal, trend and irregular components. The seasonal component represents the systematic and calendar related effects, the trend component represents the underlying direction in the series, and the irregular component is the remaining component of the series after the seasonal and trend components have been removed. Seasonally adjusted estimates are calculated by estimating and removing the systematic and calendar related effects from the original estimates. The trend is calculated by smoothing the seasonally adjusted estimates. In order to best calculate a seasonally adjusted or trend estimate for a particular period, data are required for both previous periods and future periods. When the periods of interest are toward the end of the series, the future data are unknown. Therefore, both seasonally adjusted and trend estimates are subject to revision at the current end of a series once additional observations become available or the original estimates are revised (ABS, 2001a).

A major objective is to achieve accurate seasonally adjusted and trend estimates with small revisions at the current end. This paper demonstrates that an improvement can be achieved over the current ABS method by the use of a time series modelling technique called Integrated Autoregressive Moving Average (ARIMA).

ARIMA modelling will be implemented for the Monthly Retail Trade series (cat no. 8501.0) from August 2004. This method will be progressively introduced to other ABS time series as appropriate.

This technical note outlines the advantages of using ARIMA models to reduce revisions in the seasonally adjusted and trend estimates.

**CURRENT SEASONAL ADJUSTMENT APPROACH** 

The current ABS seasonal adjustment approach, SEASABS, uses moving averages which are a set of weights of a given length designed to extract specific information embedded in the data. The moving averages used by SEASABS can estimate the seasonal component (Findley et. al, 1998) and the trend component (Henderson, 1916). These moving averages are applied interactively to a time series to derive seasonally adjusted and trend estimates. The moving average weights are centered at the point of interest. Therefore the centered moving average cannot be used at the end of a time series. To temporarily incorporate data points that extend beyond the observed end points of the source series, naive assumptions based on previously observed data points are made.

CURRENT **SEASONAL ADJUSTMENT APPROACH** continued

ARIMA MODELLING **APPROACH** 

These naive assumptions are built into the design of the asymmetric end weights used in the seasonal moving averages and the trend moving averages. When the true observations become available in the source series, the difference between the true observations and the implicitly assumed future data points will lead to revisions between the initially calculated and the subsequent seasonally adjusted and trend estimates.

ARIMA modelling is a technique that can be used to extend estimates beyond the end of a series. For a comprehensive discussion of ARIMA models see Box and Jenkins (1976). See the Appendix for a brief overview.

ARIMA modelling relies on the characteristics of the series being analysed to project future period data. An ARIMA model projects values as a combination of past time series values and projected values based on past time series values, taking account of how "noisy" the series is. In general an ARIMA model provides more accurate projections than the ones implied by the asymmetric end weights.

As a result, use of ARIMA modelling generally results in a reduction in revisions to seasonally adjusted and trend estimates when subsequent data become available.

The data points projected by the ARIMA model are temporary, intermediate values that are used to improve the estimation of the seasonal factors. The projected data do not affect the original estimates and are not retained beyond the seasonal adjustment process. They are not accurate enough for use in their own right, but they are enough of an improvement over naive projections implicit in the asymmetric weights to produce better, more stable seasonal factor estimates.

ARIMA modelling is essentially a refinement of the existing seasonal adjustment methods used in ABS.

**EVALUATION AND** USE OF ARIMA **MODELLING** 

Internationally, ARIMA modelling is a commonly used approach and it is recognised as a mature and good practice in seasonal adjustment. It has been incorporated into the X12ARIMA seasonal adjustment package (Findley et. al, 1998) which is used in most, if not all, major national statistical organisations, including Statistics Canada, Office for National Statistics (UK), Bureau of Labour Statistics (US), Bureau of the Census (US), and European Statistics (EU).

The ABS has previously extensively evaluated the use of ARIMA modelling. ABS (2001b) shows the results of testing ARIMA modelling against 820 series from 11 different collections. It calculates an average reduction in the absolute percentage

**EVALUATION AND USE OF ARIMA MODELLING** continued

revision to the seasonally adjusted estimates of 7.7%. For Retail Trade estimates across all time series, the average reduction in the size of the absolute percentage revision to the seasonally adjusted estimates was 6.7%.

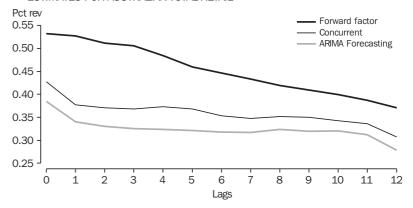
While ARIMA modelling on average reduces the revisions for individual collection areas, there can be individual time series where the techniques increase the size of the revisions. As part of the annual reanalysis, the ABS will evaluate the appropriateness of ARIMA models for each series. For most series, though, the overall average improvement and the sound theoretical framework will outweigh the chance of increased revisions. In these cases, ARIMA modelling will be adopted. In the rare cases where ARIMA modelling leads to increased revisions the current methodology will be retained.

Graphs 1 to 4 illustrate the average reduction in absolute percentage revisions for specified lags for the seasonally adjusted and trend estimates for two Retail Trade series using three approaches to seasonal adjustment. The average of the absolute percentage revision against the lagged estimates is a global measure of the revision size of the estimates. It is calculated using all estimates at a specific lag. For example, the lag zero December 1991 estimate is the initial estimate using data up to December 1991. The absolute percentage revision is then calculated by taking this first initial estimate and comparing it to the final estimate which is calculated for December 1991 once there is at least an additional three years of information. The absolute value of the revision data for all the lag zero estimates are taken, and then averaged. The same method is used for all other lags. The absolute percentage revision from the initial to the final estimate is generally reduced as additional information becomes available.

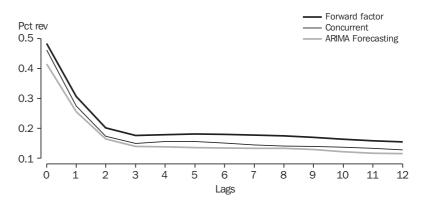
Three approaches to seasonal adjustment are considered for comparison purposes. The first approach is forward factor seasonal adjustment where the seasonal component is estimated for twelve months ahead. Approach one is still used for some series within the ABS. The second approach is concurrent seasonal adjustment using asymmetric weights which uses information up to the current time point to estimate the seasonal factors. Approach two is the commonly used approach for ABS time series and is the approach currently used for retail series. The third approach is concurrent seasonal adjustment with ARIMA modelling and this will be used for Retail series from the August 2004 reference month onwards.

Graphs 1 to 4 illustrate that, on average, the use of ARIMA modelling with concurrent seasonal adjustment reduces the average absolute percent revisions for seasonally adjusted and EVALUATION AND USE OF ARIMA MODELLING continued

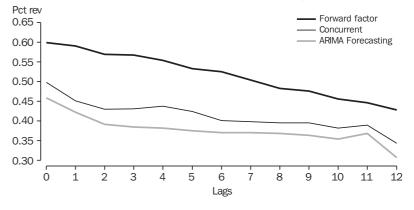
### 1 AVERAGE REVISION AT SPECIFIED LAGS FOR THE SEASONALLY ADJUSTED, ESTIMATES FOR AUSTRALIAN TOTAL RETAIL



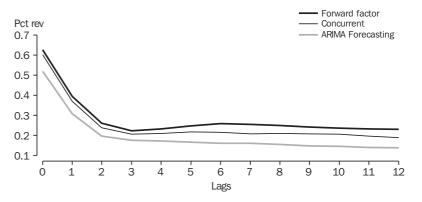
### 2 AVERAGE REVISION AT SPECIFIED LAGS FOR THE TREND ESTIMATES, FOR AUSTRALIAN TOTAL RETAIL



### 3 AVERAGE REVISION AT SPECIFIED LAGS FOR THE SEASONALLY ADJUSTED, ESTIMATES FOR SUPERMARKET AND GROCERY STORES, QUEENSLAND



### 4 AVERAGE REVISION AT SPECIFIED LAGS FOR THE TREND ESTIMATES, FOR SUPERMARKET AND GROCERY STORES, QUEENSLAND



**EVALUATION AND USE OF ARIMA MODELLING** continued

trend estimates when compared to both forward factor and concurrent seasonal adjustment. The improvement is greater for the seasonally adjusted estimates than for the trend. In part this is because the trend converges to its final value much more quickly (within a lag of only three to four months) than the seasonally adjusted series (which can take several years to stabilise).

It should be noted that these graphs only give a broad indication of what is expected in practice, as the ARIMA modelling options used will be different for each individual series.

**IMPLEMENTATION ISSUES** 

The ABS plans to move to ARIMA modelling for individual collections at the same time as their annual seasonal reanalysis is undertaken. Each annual reanalysis will confirm which ARIMA models are appropriate, or if some tailoring of the ARIMA modelling options is required for individual time series. In rare cases where ARIMA modelling is unsuitable, the existing methodology will be retained. Details of the timing of the move to ARIMA modelling will be announced in the respective publications. A switch to ARIMA modelling will cause minor revisions to previously published seasonally adjusted and trend estimates.

As part of the switch to ARIMA modelling, the treatment of the calendar related component (trading day) has changed. Trading day adjustment is a correction which allows for the different composition of days within each month. Previously this correction occurred internally as part of the seasonal adjustment process. Trading day corrections will now be estimated and removed prior to the seasonal adjustment process. This will ensure that an appropriate ARIMA model can be chosen.

**FURTHER INFORMATION** 

For further details on the introduction of ARIMA modelling in the Retail Trade Series, please contact Michael Gurney (02 6252 5487, <m.gurney@abs.gov.au>) or for more general queries about ARIMA, please contact Craig McLaren (02 6252 6540, <craig.mclaren@abs.gov.au>).

#### **APPENDIX**

The form for an ARIMA model for a time series, denoted by  $y_t$ , is given by

$$\phi(B)\Phi(B^{s})(1-B)^{d}(1-B^{12})^{D}y_{t} = \theta(B)\Theta(B^{s})a_{t} \quad (1)$$

where s is either 4 for quarterly series or 12 for monthly series, B is the standard backshift operator, ie  $By_t = y_{t-1}$ ,  $a_t$  is a normally distributed noise component and

$$\begin{split} & \phi(B) = 1 - \phi_1 B - \dots - \phi_p B^p \\ & \Phi(B^s) = 1 - \Phi_1 B^s - \dots - \Phi_p B^{sP} \\ & \theta(B) = 1 - \theta_1 B - \dots - \theta_q B^q \\ & \Theta(B^s) = 1 - \Theta_1 B^s - \dots - \Theta_Q B^{sQ} \end{split}$$

The model order is defined by the choice of p, d, q, P, D and Q. The model parameters  $\phi_i$ ,  $\Phi_i$ ,  $\theta_i$  and  $\Theta_i$  are estimated from the data  $y_t$ . The model parameters will be different for each time series. The model order can be the same for different time series. The ARIMA model in (1) can be denoted in simplified notation by (p d q)(P D Q)<sub>s</sub>. A standard ARIMA model is the airline model which is written as  $(0\ 1\ 1)(0\ 1\ 1)_s$ .

**REFERENCES** 

Australian Bureau of Statistics (2001a). Introductory course on Time Series Analysis, (available as a free download from www.abs.gov.au)

Australian Bureau of Statistics (2001b). Methodology Advisory Committee paper 'Use of ARIMA models for improving revisions of X-11 seasonal adjustment', November 2001, available from www.abs.gov.au.

Australian Bureau of Statistics (2004). Retail Trade, Catalogue number 8501.0, Canberra, Australia.

Box, G. E. P. and Jenkins G. M. (1976). Time Series Analysis: Forecasting and Control (revised edition), Holden Day, San Francisco.

Findley, D.F., Monsell, B.C., Bell, W.R., Otto, M.C. and Chen B. (1998). New Capabilities and Methods of the X-12-ARIMA Seasonal-Adjustment Program. Journal of Business and Economic Statistics, Vol. 16, No. 2., 127-177.

Henderson, R. (1916). Note on Graduation by Adjusted Average. Transactions of the American Society of Actuaries, 17, 43-48.

### NATIONAL ACCOUNTS

**TABLES** 1.1 1.2 1.3 1.4 1.5 1.6 1.7 1.8 

### **RELATED PUBLICATIONS**

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

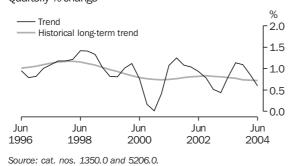
Australian National Accounts: National Income, Expenditure and Product cat. no. 5206.0 - quarterly

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

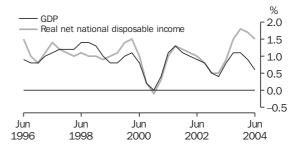
Government Finance Statistics, Australia, cat. no. 5512.0

#### **NATIONAL ACCOUNTS**

GDP, Chain volume measure— Quarterly % change



GDP AND REAL NET NATIONALDISPOSABLE INCOME, Chain volume measure, Trend-Quarterly % change

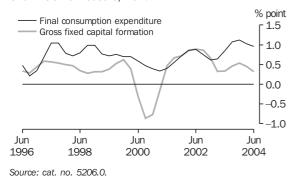


Source: cat. no. 5206.0.

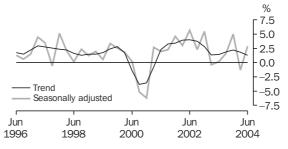
TABLE 1.1 GDP AND OTHER SELECTED AGGREGATES Chain Volume Measures, Reference Year 2002-03

		Real	Real net			
		gross	national	Domestic		Gross
		domestic	disposable	final	Non–farm	national
Period	GDP	income	income	demand	GDP	expenditure
		ANNU	JAL (\$MILLION)			
1995–1996	583,891	572,350	465,513	576,636	565,598	573,587
1996-1997	606,079	597,846	487,604	597,951	585,759	594,872
1997-1998	633,353	624,532	510,686	631,613	613,685	628,389
1998-1999	666,921	650,982	531,508	663,150	644,556	665,255
1999-2000	692,264	681,136	556,754	695,060	667,689	695,727
2000-2001	706,109	699,539	570,254	697,631	681,734	697,594
2001-2002	733,647	729,882	593,010	728,374	708,146	729,877
2002-2003	756,170	756,170	611,785	773,429	737,095	774,808
2003–2004	783,593	795,515	644,475	815,518	759,399	821,244
		PERCENTAGE CHA	NGE FROM PREVIOUS	S YEAR		
1995–1996	4.2	4.8	5.2	3.4	3.5	3.1
1996-1997	3.8	4.5	4.7	3.7	3.6	3.7
1997-1998	4.5	4.5	4.7	5.6	4.8	5.6
1998-1999	5.3	4.2	4.1	5.0	5.0	5.9
1999-2000	3.8	4.6	4.7	4.8	3.6	4.6
2000-2001	2.0	2.7	2.4	0.4	2.1	0.3
2001-2002	3.9	4.3	4.0	4.4	3.9	4.6
2002-2003	3.1	3.6	3.2	6.2	4.1	6.2
2003–2004	3.6	5.2	5.3	5.4	3.0	6.0
		SEASONALLY	ADJUSTED (\$MILLION	N)		
2001–2002						
June	186,202	185,531	150,596	187,427	179,205	187,651
2002–2003						
September	187,972	187,520	152,019	189,633	182,037	189,444
December	188,242	188,163	152,227	193,585	183,070	192,860
March	189,821	190,026	153,681	194,262	185,609	195,117
June	190,135	190,461	153,859	195,949	186,380	197,387
2003–2004						
September	193,220	194,393	157,154	198,896	187,843	201,466
December	195,772	197,897	159,823	203,748	189,650	204,157
March	196,697	200,379	162,798	204,749	190,108	207,076
June	197,904	202,542	164,700	208,125	191,798	208,537
	TREN	D – PERCENTAGE CI	HANGE FROM PREVIO	OUS QUARTER		
2002–2003						
June	0.8	1.0	0.9	1.2	0.8	1.6
2003–2004						
September	1.1	1.5	1.5	1.5	0.7	1.7
December	1.1	1.7	1.8	1.6	0.7	1.5
March	0.9	1.5	1.7	1.4 1.2	0.7	1.3 1.0

### CONTRIBUTION TO GROWTH IN GDP, Chain volume measure, Trend



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



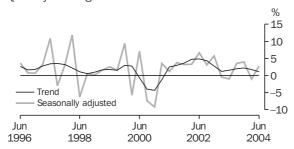
Source: cat. no. 5206.0.

TABLE 1.2 EXPENDITURE ON GROSS DOMESTIC PRODUCT Chain Volume Measures, Reference Year 2002-03

		Imports of	Exports of		mation	ed capital for	Gross fix		Final cons	
GDF	Statistical discrepancy	goods and	goods and services	Change in inventories	General govern– ment	Public corpor– ations	Private	Govern– ment	Household	Period
				N)	L (\$ MILLIOI	ANNUA				
583,891	0	102,269	109,756	-275	12,137	11,809	94,013	111,615	348,438	1995–1996
606,079	0	112,424	121,258	-823	13,256	10,021	103,846	113,223	358,542	1996–1997
633,353	0	123,354	125,738	-49	12,936	8,401	117,925	117,498	375,730	1997-1998
666,921	0	129,310	128,300	5,467	13,573	12,089	122,078	122,254	393,843	1998–1999
692,264	0	145,931	140,600	3,783	16,002	9,319	134,567	125,825	409,803	1999–2000
706,109	0	144,087	150,925	1,212	16,020	8,750	123,552	128,388	421,724	2000-2001
733,647	0	147,310	149,333	2,098	16,434	10,090	135,951	131,109	435,445	2001–2002
756,170	0	167,169	148,530	1,379	17,566	10,777	156,222	136,819	452,046	2002–2003
783,593	1,513	189,061	149,897	5,726	18,416	11,252	167,440	141,266	477,145	2003–2004
			t	REVIOUS YEAF	GE FROM P	NTAGE CHAN	PERCE			
4.2	na	4.0	10.2	na	-2.0	-5.7	3.5	4.1	3.8	1995–1996
3.8		9.9	10.5		9.2	-15.1	10.5	1.4	2.9	1996-1997
4.5		9.7	3.7		-2.4	-16.2	13.6	3.8	4.8	1997-1998
5.3		4.8	2.0		4.9	43.9	3.5	4.0	4.8	1998-1999
3.8		12.9	9.6		17.9	-22.9	10.2	2.9	4.1	1999-2000
2.0		-1.3	7.3		0.1	-6.1	-8.2	2.0	2.9	2000-2001
3.9		2.2	-1.1		2.6	15.3	10.0	2.1	3.3	2001–2002
3.1		13.5	-0.5		6.9	6.8	14.9	4.4	3.8	2002-2003
3.6		13.1	0.9		4.8	4.4	7.2	3.3	5.6	2003–2004
				. GROWTH	TO ANNUAL	ONTRIBUTION	CC			
4.2	0.0	0.7	1.8	-0.6	0.0	-0.1	0.6	0.8	2.3	1995–1996
3.8	0.0	1.7	2.0	-0.1	0.2	-0.3	1.7	0.3	1.7	1996-1997
4.5	0.0	1.8	0.7	0.1	-0.1	-0.3	2.3	0.7	2.8	1997–1998
5.3	0.0	0.9	0.4	0.9	0.1	0.6	0.7	0.8	2.9	1998–1999
3.8	0.0	2.5	1.8	-0.3	0.4	-0.4	1.9	0.5	2.4	1999–2000
2.0	0.0	-0.3	1.5	-0.4	0.0	-0.1	-1.6	0.4	1.7	2000-2001
3.9	0.0	0.5	-0.2	0.1	0.1	0.2	1.8	0.4	1.9	2001–2002
3.1	0.0	2.7	-0.1	-0.1	0.2	0.1	2.8	0.8	2.3	2002–2003
3.6	0.2	2.9	0.2	0.6	0.1	0.1	1.5	0.6	3.3	2003-2004

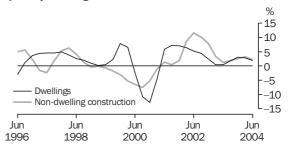
#### NATIONAL **ACCOUNTS**

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



Source: cat. no. 5206.0

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



Source: cat. no. 5206.0.

TABLE 1.2 EXPENDITURE ON GROSS DOMESTIC PRODUCT Chain Volume Measures, Reference Year 2002–03 – continued

		mports	Exports		mation	ed capital for	Gross fix		Final cons expend	
GDF	Statistical discrepancy	of goods and services	of goods and services	Change in inventories	General govern– ment	Public corpor– ations	Private	Govern– ment	Household	Period
<u> </u>	alcoroparioy		30777000			EASONALLY A			77000071010	
					(+					2001–2002
186,202	-279	39,116	37,710	-121	3,887	2,996	36,503	33,232	110,908	June
										2002–2003
187,972	413	39,564	37,514	-441	4,218	2,555	37,616	33,551	111,742	September
188,242	41	12,164	37,549	-737	4,352	2,679	39,783	34,272	112,477	December
189,821	-633	12,340	37,680	963	4,384	2,654	39,605	34,353	113,245	March
190,135	180	13,102	35,787	1,594	4,612	2,888	39,219	34,643	114,581	June
										2003–2004
193,220	-173	14,219	36,147	2,570	4,505	2,366	40,595	34,832	116,598	September
195,772	289	15,906	37,232	409	4,545	3,109	42,193	35,217	118,684	December
196,697	697	18,989	37,912	2,327	4,566	2,868	41,754	35,265	120,296	March
197,904	708	19,947	38,606	412	4,800	2,909	42,898	35,952	121,566	June
			R	VIOUS QUARTE	FROM PRE	AGE CHANGE	PERCENT			
										2002-2003
0.2	na	1.8	-5.0	na	5.2	8.8	-1.0	0.8	1.2	June
										2003–2004
1.6	na	2.6	1.0	na	-2.3	-18.1	3.5	0.5	1.8	September
1.3		3.8	3.0		0.9	31.4	3.9	1.1	1.8	December
0.5		6.7	1.8		0.5	-7.7	-1.0	0.1	1.4	March
0.6		2.0	1.8		5.1	1.4	2.7	1.9	1.1	June
			OUS YEAR	TER OF PREVIO	SAME QUAR	ANGE FROM	CENTAGE CH	PER		
										2002–2003
2.1	na	10.2	-5.1	na	18.6	-3.6	7.4	4.2	3.3	June
										2003–2004
2.8	na	11.8	-3.6	na	6.8	-7.4	7.9	3.8	4.3	September
4.0		8.9	-0.8		4.4	16.0	6.1	2.8	5.5	December
3.6		15.7	0.6		4.1	8.0	5.4	2.7	6.2	March
4.1		15.9	7.9		4.1	0.7	9.4	3.8	6.1	June
				LY GROWTH	O QUARTERI	TRIBUTION T	CON			
										2002–2003
0.2	0.4	-0.4	-1.0	0.3	0.1	0.1	-0.2	0.2	0.7	June
										2003–2004
1.6	-0.2	-0.6	0.2	0.5	-0.1	-0.3	0.7	0.1	1.1	September
				4 4	0.0	0.4	0.8	0.2	1.1	December
1.3	0.2	-0.9	0.6	-1.1						
1.3 0.5 0.6	0.2 0.2 0.0	-0.9 -1.6 -0.5	0.6 0.3 0.4	1.0 -1.0	0.0 0.1	-0.1 0.0	-0.2 0.6	0.0 0.3	0.8	March June

TABLE 1.3 GROSS VALUE ADDED BY INDUSTRY AT BASIC PRICES(a) Chain Volume Measures, Reference year 2002–03

Period	Agriculture, forestry and fishing	Mining	Manufac– turing	Electricity, gas and water supply	Construc– tion	Wholesale trade	Retail trade	Accom- modation- cafes and restau- rants	Transport and storage	Commun– ication services
				ANNU	AL (\$ MILLIO	N)				
1995–1996	20,500	28,840	69,335	15,588	31,129	30,218	29,469	11,607	28,459	12,729
1996–1997	22,177	29,313	70,754	15,533	31,901	31,853	30,977	12,235	29,691	14,038
1997–1998	21,982	30,281	73,063	16,084	35,112	33,801	32,036	12,615	30,220	15,542
1998–1999	24,200	30,154	74,510	16,344	38,220	34,973	33,753	13,700	31,019	17,233
1999–2000 2000–2001	25,156	31,857 34,229	75,167 77,133	16,674	40,569	36,722 36,599	35,205 35,823	14,382	32,283 33,903	18,091 18,236
2000–2001	26,050 27,148	34,229	77,133	16,805 16,759	34,951 39,110	36,599	35,823	14,805 14,658	35,903	18,236
2001–2002	20,855	34,325	81,833	16,739	45,587	39,311	39,411	15,164	37,021	19,970
2003–2004	26,207	33,200	82,809	17,180	48,460	42,147	42,293	16,086	38,782	20,591
			PERCI	ENTAGE CHA	NGE FROM P	REVIOUS YEAR	?			
1995–1996	23.5	7.7	2.3	1.4	1.5	6.3	4.0	-0.8	8.2	9.7
1996-1997	8.2	1.6	2.0	-0.4	2.5	5.4	5.1	5.4	4.3	10.3
1997–1998	-0.9	3.3	3.3	3.5	10.1	6.1	3.4	3.1	1.8	10.7
1998–1999	10.1	-0.4	2.0	1.6	8.9	3.5	5.4	8.6	2.6	10.9
1999–2000	4.0	5.6	0.9	2.0	6.1	5.0	4.3	5.0	4.1	5.0
2000–2001	3.6	7.4	2.6	0.8	-13.8	-0.3	1.8	2.9	5.0	0.8
2001–2002	4.2	-0.3	2.6	-0.3	11.9	2.7	5.2	-1.0	3.8	3.0
2002–2003 2003–2004	–23.2 25.7	0.6 -3.3	3.4 1.2	1.1 1.4	16.6 6.3	4.6 7.2	4.6 7.3	3.5 6.1	5.2 4.8	6.3 3.1
			S	EASONALLY A	ADJUSTED (\$	MILLION)				
2001–2002										
June	6,634	8,439	20,096	4,218	10,468	9,509	9,634	3,665	9,015	4,811
2002-2003										
September	5,747	8,557	20,247	4,277	11,179	9,839	9,709	3,753	9,329	4,882
December	5,268	8,699	20,272	4,282	11,525	9,715	9,786	3,770	9,403	4,976
March	4,901	8,566	20,790	4,192	11,489	9,891	9,871	3,787	9,329	5,058
June	4,940	8,503	20,524	4,183	11,393	9,866	10,045	3,854	8,960	5,054
2003-2004										
September	5,852	8,406	20,378	4,259	11,675	10,190	10,353	3,966	9,227	5,079
December	6,629	8,477	20,633	4,231	12,309	10,400	10,505	4,068	9,672	5,104
March	7,114	8,081	20,899	4,295	12,247	10,896	10,640	4,056	9,900	5,185
June	6,613	8,235	20,899	4,395	12,229	10,661	10,795	3,996	9,983	5,223
			PERCEN	ITAGE CHANG	SE FROM PRE	VIOUS QUART	ER			
2002–2003										
June	0.8	-0.7	-1.3	-0.2	-0.8	-0.3	1.8	1.8	-4.0	-0.1
2003–2004										
September	18.5	-1.1	-0.7	1.8	2.5	3.3	3.1	2.9	3.0	0.5
December	13.3	0.9	1.2	-0.7	5.4	2.1	1.5	2.6	4.8	0.5
March	7.3	-4.7	1.3	1.5	-0.5	4.8	1.3	-0.3	2.3	1.6
June	-7.0	1.9	0.0	2.3	-0.1	-2.2	1.5	-1.5	0.8	0.7

<sup>(</sup>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 2002–2003 – continued

			Govern-						Gross			
			ment		Health	Cultural			value	Taxes		
		Property	adminis-		and	and	Personal	Owner-	added	less	Statis-	
	Finance	and	tration		comm-	recre-	and	ship	at	subsidies	tical	
	and	business	and	Edu-	unity	ational	other	of	basic	on	discre-	
Period	insurance	services	defence	cation	services	services	services	dwellings	prices	products	pancy	GDP(b)
					ANNUA	L (\$ MILLIC	ON)					
1995–1996	39,959	52,972	24,504	29,404	33,992	10,595	13,737	49,385	533,117	52,241	0	583,891
1996–1997	40,726	56,396	25,499	30,137	34,847	10,770	14,213	52,260	553,313	53,536	0	606,079
1997-1998	42,383	60,281	25,300	30,796	36,049	11,385	14,886	54,143	576,412	57,558	0	633,353
1998-1999	47,557	65,470	26,686	31,577	37,017	11,783	15,505	56,817	606,792	60,773	0	666,921
1999–2000	50,605	69,264	27,166	31,952	38,727	12,101	15,553	58,914	630,473	62,081	0	692,264
2000–2001	51,694	73,980	27,797	32,518	40,535	12,951	16,487	61,157	645,666	60,747	0	706,109
2001–2002	53,274	77,673	29,109	32,978	42,608	13,017	17,157	63,086	669,158	64,611	0	733,647
2002–2003	55,671	79,615	29,709	33,435	44,142	13,134	17,466	65,649	689,233	66,937	0	756,170
2003–2004	58,061	82,382	30,201	33,842	45,682	13,554	17,662	68,150	717,288	69,902	-3,597	783,593
				PERCEN	TAGE CHAN	IGE FROM I	PREVIOUS Y	/EAR				
1005 1006	2.4	2.0	0.1	0.4		0.1	4.7	0.0	4.2	2.0		4.0
1995–1996	3.4	3.2	-0.1	2.4	5.7	-0.1	4.7	2.6	4.3	3.0	na	4.2
1996–1997	1.9	6.5	4.1	2.5	2.5	1.6	3.5	5.8	3.8	2.5		3.8
1997–1998	4.1	6.9	-0.8	2.2	3.4	5.7	4.7	3.6	4.2	7.5		4.5
1998–1999	12.2	8.6	5.5	2.5	2.7	3.5	4.2	4.9	5.3	5.6		5.3
1999–2000	6.4	5.8	1.8	1.2	4.6	2.7	0.3	3.7	3.9	2.2		3.8
2000–2001	2.2	6.8	2.3	1.8	4.7	7.0	6.0	3.8	2.4	-2.1		2.0
2001–2002	3.1	5.0	4.7	1.4	5.1	0.5	4.1	3.2	3.6	6.4		3.9
2002–2003	4.5	2.5	2.1	1.4	3.6	0.9	1.8	4.1	3.0	3.6		3.1
2003–2004	4.3	3.5	1.7	1.2	3.5	3.2	1.1	3.8	4.1	4.4		3.6
				SEA	ASONALLY A	DJUSTED (	\$ MILLION)					
2001–2002												
June	13,512	19,384	7,396	8,289	10,834	3,203	4,272	15,984	169,431	16,390	393	186,202
2002–2003												
September	13,697	19,723	7,409	8,320	10,968	3,285	4,361	16,161	171,511	16,479	-15	187,972
December	13,817	19,664	7,474	8,346	11,032	3,267	4,380	16,338	172,072	16,654	-485	188,242
March	14,027	20,052	7,474	8,372	11,052	3,234	4,351	16,336	172,072	16,704	272	189,821
	,	,	,	,	,	,	,	,	,	,	228	,
June	14,130	20,176	7,424	8,397	11,088	3,348	4,374	16,653	172,809	17,101	228	190,135
2003-2004												
September	14,286	20,331	7,442	8,422	11,232	3,352	4,380	16,802	175,632	17,225	364	193,220
December	14,432	20,509	7,512	8,448	11,391	3,474	4,402	16,957	179,153	17,370	-751	195,772
March	14,557	20,751	7,609	8,474	11,394	3,294	4,426	17,115	180,933	17,574	-1,810	196,697
June	14,786	20,791	7,639	8,499	11,512	3,433	4,453	17,276	181,419	17,733	-1,248	197,904
	14,700	20,131	1,059						101,419	11,133	-1,240	151,504
				PERCENTA	AGE CHANG	E FROM PR	EVIOUS QU	AKIEK				
2002-2003												
June	0.7	0.6	0.3	0.3	0.3	3.5	0.5	0.9	0.0	2.4	na	0.2
2003–2004												
September	1.1	0.8	0.2	0.3	1.3	0.1	0.1	0.9	1.6	0.7	na	1.6
December	1.0	0.9	0.2	0.3	1.4	3.7	0.5	0.9	2.0	0.7	iid	1.3
March	0.9	1.2	1.3	0.3	0.0	-5.2	0.5	0.9	1.0	1.2		0.5
June	1.6	0.2	0.4	0.3	1.0	4.2	0.6	0.9	0.3	0.9		0.6
Julie	1.0	0.2	0.4	0.3	1.0	4.2	0.0	0.9	0.3	0.9		0.0

<sup>(</sup>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

TABLE 1.4 INCOME COMPONENT OF GROSS DOMESTIC PRODUCT

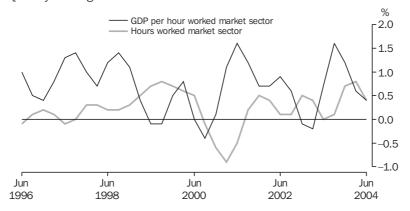
		Taxes less		come	and mixed in	erating surplus	Gross op		
	Statistical	subsidies on production	GDP at	Financial	General		Non–fina corporat	Compen– sation	
GDP	discre– pancy	and imports	factor cost	corpora– tions	govern– ment	Public	Private	of employees	Period
	paricy	ППРОГС					- I iivate		
				ILLION)	ANNUAL (\$ M				
502,828	0	59,041	443,787	9,864	10,637	18,618	74,079	238,367	1995–1996
529,886 561,229	0	61,760 64,555	468,126 496,674	9,012 12,528	10,835 11,216	18,854 20,384	79,552 86,020	254,985 265,936	1996–1997 1997–1998
591,917	0	69,842	522,074	11,432	11,724	18,172	91,094	283,476	1998–1999
626,037	0	73,227	552,810	14,694	12,216	18,761	97,467	298,866	1999–2000
671,120	0	82,294	588,825	19,015	12,985	19,031	103,317	317,664	2000-2001
714,370	0	85,582	628,788	21,355	13,452	19,598	112,594	334,289	2001-2002
756,170	0	92,172	663,994	24,478	14,280	19,859	121,672	356,331	2002-2003
810,877	2,257	99,197	709,422	27,500	15,027	21,009	133,606	376,091	2003–2004
			YEAR	OM PREVIOUS	CHANGE FRO	PERCENTAGE			
6.7	na	7.8	6.5	-7.4	4.4	-5.2	9.9	7.5	1995–1996
5.4		4.6	5.5	-8.6	1.9	1.3	7.4	7.0	1996-1997
5.9		4.5	6.1	39.0	3.5	8.1	8.1	4.3	1997-1998
5.5		8.2	5.1	-8.7	4.5	-10.9	5.9	6.6	1998–1999
5.8		4.8	5.9	28.5	4.2	3.2	7.0	5.4	1999–2000
7.2		12.4	6.5	29.4	6.3	1.4	6.0	6.3	2000-2001
6.4		4.0	6.8	12.3	3.6	3.0	9.0	5.2	2001–2002
5.9		7.7	5.6	14.6	6.2	1.3	8.1	6.6	2002–2003
7.2		7.6	6.8	12.3	5.2	5.8	9.8	5.5	2003–2004
				ED (\$ MILLION)	IALLY ADJUSTE	SEASON			
									2001–2002
182,526	-445	21,792	161,179	5,607	3,429	4,865	29,721	85,330	June
									2002-2003
185,183	-524	22,899	162,808	5,830	3,495	4,902	30,208	87,104	September
187,669	446	22,738	164,485	6,025	3,547	4,917	29,788	88,234	December
190,920	434	23,261	167,225	6,217	3,596	5,154	30,556	89,831	March
192,412	-347	23,393	169,366	6,406	3,643	4,902	31,066	91,222	June
									2003-2004
196,599	-192	24,451	172,341	6,608	3,685	5,187	31,953	91,940	September
201,441	414	24,854	176,173	6,797	3,732	5,194	33,338	93,141	December
204,267	1,051	25,132	178,083	6,969	3,780	5,268	32,558	94,816	March
208,187	440	24,511	183,236	7,126	3,830	5,361	36,160	96,250	June
			JARTER	1 PREVIOUS QU	HANGE FROM	PERCENTAGE (	-		
									2002–2003
0.8	na	0.6	1.3	3.0	1.3	-4.9	1.7	1.5	June
									2003–2004
2.2	na	4.5	1.8	3.2	1.2	5.8	2.9	0.8	September
		1.6	2.2	2.9	1.3	0.1	4.3	1.3	December
2.5									
		1.1	1.1	2.5	1.3	1.4	-2.3	1.8	March

TABLE 1.5 NATIONAL INCOME ACCOUNT

			Taxes	Net	Net				
		Gross	less	primary	secondary				
		operating	subsidies	income	income		Final		
	Compen-	surplus	on	receivable	receivable		consump-	Consump-	
	sation	and	production	from	from	Gross	tion	tion	Net
	of	mixed	and	non-	non-	disposable	expend-	of fixed	saving
Period	employees	income	imports	residents	residents	income	iture	capital	(a)
				ANNUAL (\$ N	/ILLION)				
1995–1996	238,367	202,687	59,041	-19,533	64	483,359	394,025	78,584	10,751
1996-1997	254,985	210,158	61,760	-19,151	-21	510,714	410,738	80,330	19,645
1997-1998	265,936	227,762	64,555	-18,091	22	543,160	436,434	86,072	20,654
1998-1999	283,476	235,465	69,842	-18,430	-749	572,737	462,686	91,216	18,836
1999-2000	298,866	250,694	73,227	-18,249	218	608,006	488,227	98,075	21,705
2000-2001	317,664	267,801	82,294	-18,702	32	652,449	524,661	106,325	21,463
2001-2002	334,289	291,132	85,582	-19,300	-17	695,053	553,567	114,789	26,697
2002-2003	356,331	304,437	92,172	-21,469	-214	734,483	588,864	121,610	24,009
2003–2004	376,091	329,743	99,197	-23,301	-29	785,289	630,223	129,415	25,651
			SEASO	ONALLY ADJUST	TED (\$ MILLION	١)			
2001–2002									
June	85,330	75,065	21,792	-4,979	-63	177,990	142,421	29,384	6,185
2002–2003									
September	87,104	74,916	22,899	-5,218	6	180,453	143,945	29,733	6,776
December	88,234	75,457	22,738	-5,301	-90	181,832	146,299	30,159	5,374
March	89,831	76,583	23,261	-5,472	-11	184,981	148,469	30,617	5,895
June	91,222	77,311	23,393	-5,396	-119	187,307	150,409	31,101	5,798
2003–2004									
September	91.940	79.545	24.451	-5.429	97	191.419	152.833	31.709	6.877
December	93.141	82.148	24.854	-6.223	-82	194.725	156.283	32,197	6.245
March	94,816	82,355	25,132	-5,738	-13	197,442	158,548	32,598	6,296
June	96,250	86,050	24,511	-6,019	-31	201,753	161,900	32,911	6,942
	20,200	23,000	,0	3,010	0_	,		,0	3,0 .2

<sup>(</sup>a) Saving derived as a balancing item

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



Source: cat. no. 5206.0, quarterly data.

TABLE 1.6 NATIONAL ACCOUNTS RATIOS AND INDEXES

			Rat (per c				and	s of gross produ hour worked GDP data per co 22–03 = 100.0	apita
Period	Private final demand to total domestic demand	Private non–farm inventories to sales (b)	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
				ANNUA	AL .				
1995–1996 1996–1997 1997–1998 1998–1999 1999–2000 2000–2001 2001–2002 2002–2003 2003–2004	77.0 77.5 78.4 77.8 78.4 78.3 78.5 78.6 78.7	1.0 0.9 0.9 0.9 0.9 0.8 0.8	4.8 5.6 2.4 2.4 1.7 3.4 1.3 -1.7 -2.5	23.1 22.9 23.9 23.1 23.7 24.0 24.4 25.0 25.7	54.3 55.1 54.1 54.9 54.7 54.5 53.7 54.2 53.5	7.1 6.2 6.2 6.2 7.0 7.0 6.5 7.3 8.5	84.5 87.4 90.2 93.3 94.8 95.0 98.9 100.0 102.0	82.5 85.2 88.8 92.5 93.6 94.3 98.2 100.0 103.4	83.8 85.9 88.8 92.5 94.9 95.7 98.2 100.0 102.3
			SLAGONALL	I ADJUSTED (I	DIVLEGG TOOTI	NOTED)			
2001–2002 June	78.5	0.8	-0.1	24.9	53.4	6.6	99.7	99.4	98.8
2002–2003 September December March June	78.8 78.8 78.7 78.4	0.8 0.8 0.8	-1.3 -1.3 -2.4 -2.2	25.1 24.8 25.1 25.0	54.0 54.1 54.2 54.4	7.1 7.2 7.3 7.6	99.9 99.7 99.8 100.5	100.0 99.9 99.7 100.4	100.2 105.1 97.6 100.0
2003–2004 September December March June	78.9 78.8 78.8 78.5	0.8 0.8 0.8	-1.8 -3.1 -2.7 -1.9	25.4 25.7 25.2 26.5	53.8 53.4 53.8 53.0	8.0 8.4 8.7 8.7	101.5 101.8 101.8 101.8	102.0 103.2 103.8 104.2	101.5 109.0 99.9 102.1

<sup>(</sup>b)

Trend data used instead of seasonally adjusted.

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

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.

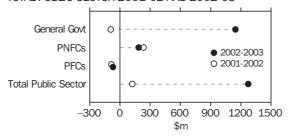
Interest paid component contains original data.

By convention, zero productivity growth is assumed for industries in the non-market sector, mainly government and some service industries.

Therefore, a better indicator of productivity change is provided by the series showing market sector constant price gross product per hour worked. hour worked.

#### NATIONAL ACCOUNTS

#### GFS NET OPERATING BALANCE, TOTAL PUBLIC SECTOR 2001-02 AND 2002-03



PNFC = Public Non-Financial Corporations PFC = Public Financial Corporations

Source: cat. no. 5512.0

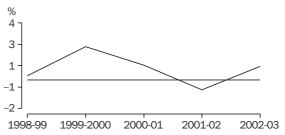
Accruals—based Government Finance Statistics, (GFS) are presented in the form of Operating Statements, Cash Flow Statements, Balance Sheets and Statements of Stocks and Flows and the main analytical measures are described below:

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

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

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

TOTAL PUBLIC SECTOR,
NET LENDING/BORROWING AS A PERCENTAGE OF GDP



A negative percentage of GDP represents a net borrowing position. A positive percentage of GDP represents a net lending position.

Source: cat. no. 5512.0.

corporations held by the General Government, (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)

ess Acquisitions of assets under finance leases and similar arrangements

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

TABLE 1.7 ALL AUSTRALIAN GOVERNMENT: GOVERNMENT FINANCE STATISTICS

		GFS Net Ope	erating Balance	GFS Net lending(+)/borrowing(-)					
Period	General Government	Public non-financial corporations	Public financial corporations	Total public sector	General Government	Public non- financial	Public financial	Total public sector	
			ANI	NUAL (\$ MILLION	1)				
1999–2000	17,901	2,097	-1,730	18,166	16,492	190	-1,740	14,700	
2000-2001	7,722	2,960	786	10,982	4,850	1,853	784	6,975	
2001-2002	-916	2,329	-830	1,196	-4,940	294	-857	-4,863	
2002–2003	11,467	1,839	-697	12,736	8,425	-687	-754	7,100	

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

TABLE 1.8 ALL AUSTRALIAN GOVERNMENTS: GOVERNMENT FINANCE STATISTICS BALANCE SHEET as at 30 June 2003

		General Government		Public non-financial corporations		blic ncial rations	Total public sector		
	2001–02	2002–03	2001–02	2002–03	2001–02	2002–03	2001–02	2002–03	
			(\$ N	(IILLION					
Total assets Total liabilities	709,866 305,588	764,530 319,741	215,480 79,456	241,144 81,186	191,518 177,625	202,074 189,040	856,840 470,866	917,872 486,334	
Shares and other contributed capital <b>GFS Net worth</b> Net debt	0 <b>404,276</b> 28,394	0 <b>444,790</b> 14,098	184,915 - <b>48,891</b> 43,211	202,469 <b>-42,511</b> 43,797	13,892 <b>0</b> -28,338	13,034 <b>0</b> -29,544	30,595 <b>355,378</b> 43,264	29,259 <b>402,279</b> 28,351	

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

### **INTERNATIONAL ACCOUNTS**

### **TABLES**

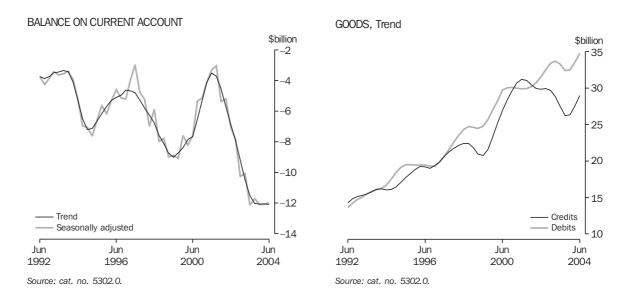
2.1	Balance of payments, current account
2.2	Balance of payments, capital and financial account, net errors and omissions 29
2.3	International trade in goods and services, chain volume measures
2.4	International trade in goods and services
2.5	Goods credits by commodity group
2.6	Goods debits by commodity group
2.7	Services
2.8	Investment income
2.9	International investment position
2.10	International investment position by type of investment
2.11	Balance of payments and international investment position ratios
2.12	Merchandise trade by selected countries and country groups
2.13	Merchandise trade shares by selected countries and country groups
2.14	Merchandise trade by selected countries of the Association of South-East Asian Nations
2.15	Merchandise trade shares by selected countries of the Association of South-East Asian Nations
2.16	Merchandise trade by selected member countries of the European Union 42
2.17	Merchandise trade shares by selected member countries of the European Union 43

### **RELATED PUBLICATIONS**

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

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

#### INTERNATIONAL **ACCOUNTS**

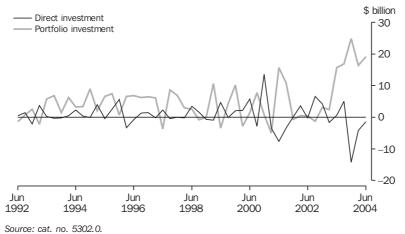


**TABLE 2.1 BALANCE OF PAYMENTS, CURRENT ACCOUNT** 

Period	Balance on current account	Balance on goods and services	Goods	Goods credits	Goods debits	Services	Income	Current transfers
			ANNUAL	(\$ MILLION) (	a)			
1995–1996 1996–1997 1997–1998 1998–1999 1999–2000 2000–2001 2001–2002 2002–2003 2003–2004	-21,452 -17,602 -22,807 -33,610 -32,620 -18,021 -20,550 -40,322 -47,427	-1,983 1,570 -4,738 -14,431 -14,589 649 -1,233 -18,639 -24,097	-1,583 1,496 -3,546 -12,647 -13,145 -217 -852 -18,317 -23,688	76,146 80,934 88,538 85,783 97,665 120,307 121,090 115,961 109,190	-77,729 -79,438 -92,084 -98,430 -110,810 -120,524 -121,942 -134,278 -132,878	-400 74 -1,192 -1,784 -1,444 866 -381 -322 -409	-19,533 -19,151 -18,091 -18,430 -18,249 -18,702 -19,300 -21,469 -23,301	64 -21 22 -749 218 32 -17 -214 -29
			SEASONALLY A	DJUSTED (\$ N	IILLION)			
2001–2002 June	-7,050	-2,069	-1,816	29,781	-31,597	-253	-4,979	-2
2002–2003 September December March June	-7,836 -10,253 -10,075 -12,150	-2,582 -4,862 -4,570 -6,698	-2,509 -4,877 -4,584 -6,356	29,846 29,684 29,550 26,893	-32,355 -34,561 -34,134 -33,249	-73 15 14 -342	-5,218 -5,301 -5,472 -5,396	-36 -90 -33 -56
2003–2004 September December March June	-11,710 -12,097 -12,089 -11,967	-6,338 -5,795 -6,315 -5,974	-6,049 -5,941 -6,416 -5,484	26,300 26,069 26,830 30,088	-32,349 -32,010 -33,246 -35,572	-289 146 101 -490	-5,429 -6,223 -5,738 -6,019	57 -79 -36 26

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 revision 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). In addition to the differences outlined in footnote (a), the quarterly seasonally adjusted estimates for goods and services are not necessarily consistent with corresponding monthly seasonally adjusted estimates, shown in Table 2.4. (a)





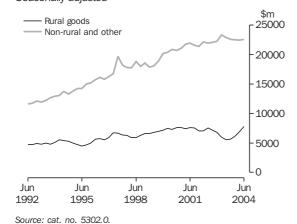
-----

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

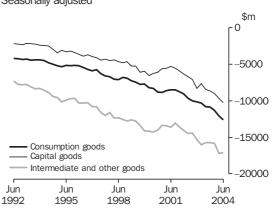
Period	Capital and financial account	Capital account	Financial account	Direct investment net		Direct investment in Australia	Portfolio investment	Financial derivatives	Other investment	Reserve assets	Net errors and omissions
					ANNUAL (\$	MILLION)					
1995-1996 1996-1997 1997-1998 1998-1999 1999-2000 2000-2001 2001-2002 2002-2003 2003-2004	18,885 18,870 25,769 31,281 32,112 17,354 21,907 41,140 48,263	1,070 1,317 1,127 1,167 1,053 1,109 1,016 991 1,199	17,815 17,553 24,642 30,114 31,059 16,245 20,891 40,149 47,064	4,150 4,895 2,852 4,747 9,804 -461 186 9,795 -14,765	-8,340 -6,437 -7,435 -3,253 -3,343 -14,353 -21,195 -8,156 -24,377	12,490 11,332 10,287 8,000 13,147 13,892 21,381 17,951 9,612	21,622 15,192 21,164 6,455 13,033 19,404 11,207 19,899 77,366	-213 2,089 -2,828 2,748 470 -538 773 -63 881	-6,927 580 2,996 16,558 10,374 6,720 7,948 16,138 -11,291	-817 -5,203 458 -394 -2,622 -8,880 777 -5,620 -5,127	2,567 -1,268 -2,962 2,329 508 667 -1,357 -818 -836
				QUAR	TERLY ORIGI	NAL (\$ MILL	ION)				
2001–2002 June	7,515	96	7,419	-185	-4,594	4,409	381	-35	10,648	-3,390	-357
2002–2003 September December March June	9,863 10,225 8,697 12,355	248 248 267 228	9,615 9,977 8,430 12,127	6,611 4,237 -1,690 637	-4,584 -413 -2,509 -650	11,195 4,650 819 1,287	-1,248 3,126 2,385 15,636	-446 457 -92 18	3,688 2,749 4,242 5,459	1,010 -592 3,585 -9,623	-548 -146 55 -179
2003–2004 September December March June	12,879 12,670 10,667 12,047	370 307 258 264	12,509 12,363 10,409 11,783	5,032 -14,235 -4,135 -1,427	-822 -17,141 -3,906 -2,508	5,854 2,906 -229 1,081	16,843 24,876 16,457 19,190	-65 1,151 197 -402	-9,770 4,992 -35 -6,478	469 -4,421 -2,075 900	53 -484 -374 -31

### INTERNATIONAL ACCOUNTS

#### COMPONENTS OF GOODS CREDITS, Chain volume measures (reference year 2002–03)— Seasonally adjusted



#### COMPONENTS OF GOODS DEBITS, Chain volume measures (reference year 2002–03)— Seasonally adjusted



Source: cat. no. 5302.0.

TABLE 2.3 INTERNATIONAL TRADE IN GOODS AND SERVICES Chain Volume Measures, Reference year 2002 – 03

	Balance			Credits					De	ebits		
Period	On goods and services	Total goods and services	Total goods	Rural goods	Non- rural and other goods	Services	Total goods and services	Total goods	Consu– mption goods	Capital goods	Interme— diate and other goods	Services
					ANNUAL	(\$ MILLIOI	N)					
1995-1996 1996-1997 1997-1998 1998-1999 1999-2000 2000-2001 2001-2002 2002-2003 2003-2004	7,487 8,835 2,384 -1,010 -5,331 6,837 2,023 -18,639 -39,164	109,757 121,257 125,738 128,300 140,599 150,925 149,333 148,530 149,897	82,794 93,018 96,830 98,511 109,042 115,583 116,200 115,961 116,569	20,990 24,790 24,480 26,203 28,865 30,273 29,221 25,484 26,511	62,006 68,425 72,515 72,492 80,374 85,482 87,035 90,478 90,056	28,407 29,076 29,975 31,767 35,561 33,162 32,568	-102,269 -112,424 -123,355 -129,310 -145,931 -144,087 -147,311 -167,168 -189,061	-111,597 -115,505 -134,278	-21,075 -23,644 -27,487 -28,427 -32,003 -34,824 -35,943 -41,227 -46,823	-14,170 -16,239 -17,925 -19,997 -24,869 -22,576 -24,563 -31,554 -37,605	-40,026 -43,505 -48,355 -50,692 -55,914 -54,426 -55,170 -61,496 -65,825	-28,530 -30,303 -30,647 -30,893 -33,354 -32,690 -31,895 -32,892 -38,806
				PERCENT	AGE CHANG	E FROM P	REVIOUS YE	AR				
1995-1996 1996-1997 1997-1998 1998-1999 1999-2000 2000-2001 2001-2002 2002-2003 2003-2004	na	10.2 10.5 3.7 2.0 9.6 7.3 -1.1 -0.5	10.6 12.3 4.1 1.7 10.7 6.0 0.5 -0.2	8.1 18.1 -1.3 7.0 10.2 4.9 -3.5 -12.8 4.0	11.5 10.4 6.0 0.0 10.9 6.4 1.8 4.0 -0.5	9.0 4.3 2.4 3.1 6.0 11.9 -6.7 -1.8 2.3	4.0 9.9 9.7 4.8 12.9 -1.3 2.2 13.5 13.1	4.3 11.0 12.3 6.0 14.2 -1.1 3.5 16.3 11.9	1.7 12.2 16.3 3.4 12.6 8.8 3.2 14.7	10.9 14.6 10.4 11.6 24.4 -9.2 8.8 28.5 19.2	2.4 8.7 11.1 4.8 10.3 -2.7 1.4 11.5 7.0	3.1 6.2 1.1 0.8 8.0 -2.0 -2.4 3.1 18.0
				SEAS	SONALLY AD	JUSTED (\$	MILLION)					
2001–2002 June	-1,406	37,710	29,474	7,558	21,942	8,220	-39,116	-30,815	-9,651	-6,723	-14,475	-8,315
2002–2003 September December March June	-2,049 -4,615 -4,660 -7,315	37,514 37,549 37,680 35,787	29,209 29,028 29,291 28,433	7,168 6,775 5,994 5,547	22,054 22,258 23,289 22,876	8,302 8,538 8,401 7,329	-39,564 -42,164 -42,340 -43,102	-31,514 -33,800 -33,960 -35,004	-10,001 -10,146 -10,288 -10,793	-7,116 -8,282 -7,678 -8,479	-14,413 -15,348 -16,015 -15,720	-8,055 -8,365 -8,382 -8,090
2003–2004 September December March June	-8,073 -8,674 -11,077 -11,341	36,147 37,232 37,912 38,606	28,229 28,602 29,390 30,348	5,647 6,137 6,931 7,798	22,584 22,468 22,463 22,554	7,918 8,630 8,521 8,258	-44,219 -45,906 -48,989 -49,947	-35,202 -36,140 -38,933 -39,980	-10,845 -11,300 -12,073 -12,606	-8,654 -9,029 -9,666 -10,257	-15,702 -15,812 -17,194 -17,118	-9,017 -9,765 -10,056 -9,967
				PERCENTAG	E CHANGE	FROM PRE	VIOUS QUA	RTER				
2002–2003 March June	na	0.3 -5.0	0.9 -2.9	-11.5 -7.5	4.6 -1.8	-1.6 -12.8	0.4 1.8	0.5 3.1	1.4 4.9	-7.3 10.4	4.3 -1.8	0.2 -3.5
2003–2004 September December March June	na	1.0 3.0 1.8 1.8	-0.7 1.3 2.8 3.3	1.8 8.7 12.9 12.5	-1.3 -0.5 0.0 0.4	8.0 9.0 -1.3 -3.1	2.6 3.8 6.7 2.0	0.6 2.7 7.7 2.7	0.5 4.2 6.8 4.4	2.1 4.3 7.1 6.1	-0.1 0.7 8.7 -0.4	11.5 8.3 3.0 –0.9

TABLE 2.4 INTERNATIONAL TRADE IN GOODS AND SERVICES

	Bal- ance			Credits					De	ebits		
Period	On goods and services	Total goods and services	Total goods	Rural goods (a)	Non- rural and other goods	Services	Total goods and services	Total goods	Consu– mption goods	Capital goods	Interme— diate and other goods	Services
					ANNUAL	(\$ MILLION	۷)(b)					
1995-1996 1996-1997 1997-1998 1998-1999 1999-2000 2000-2001 2001-2002 2002-2003 2003-2004	-1,983 1,570 -4,738 -14,431 -14,589 649 -1,233 -18,639 -24,136	99,095 105,160 113,744 112,025 126,222 153,854 153,340 148,530 143,178	76,146 80,934 88,538 85,783 97,665 120,307 121,090 115,961 109,190	19,588 21,045 22,130 21,862 23,617 29,164 30,085 25,484 24,473	56,558 59,889 66,408 63,921 74,048 91,143 91,005 90,477 84,717	24,226 25,206 26,242 28,557 33,547 32,250	-101,078 -103,590 -118,482 -126,456 -140,811 -153,205 -154,573 -167,169 -167,314	-121.942	-19,860 -21,293 -25,899 -28,041 -30,781 -35,775 -37,422 -41,228 -42,921	-19,183 -18,884 -21,168 -23,058 -26,895 -25,739 -27,208 -31,554 -32,003	-38,686 -39,261 -45,017 -47,331 -53,134 -59,010 -57,312 -61,496 -57,993	-23,349 -24,152 -26,398 -28,026 -30,001 -32,681 -32,631 -32,891 -34,397
				PERCEN	TAGE CHAN	GE FROM F	PREVIOUS Y	EAR				
1995-1996 1996-1997 1997-1998 1998-1999 1999-2000 2000-2001 2001-2002 2002-2003 2003-2004	na	13.1 6.1 8.2 -1.5 12.7 21.9 -0.3 -3.1 -3.6	13.5 6.3 9.4 -3.1 13.9 23.2 0.7 -4.2 -5.8	13.1 7.4 5.2 -1.2 8.0 23.5 3.2 -15.3 -4.0	13.6 5.9 10.9 -3.7 15.8 23.1 -0.2 -0.6 -6.4	11.7 5.6 4.0 4.1 8.8 17.5 -3.9 1.0 4.4	3.5 2.5 14.4 6.7 11.4 8.8 0.9 8.1 0.1	3.2 2.2 15.9 6.9 12.6 8.8 1.2 10.1 -1.0	2.3 7.2 21.6 8.3 9.8 16.2 4.6 10.2 4.1	3.5 -1.6 12.1 8.9 16.6 -4.3 5.7 16.0 1.4	3.6 1.5 14.7 5.1 12.3 11.1 -2.9 7.3 -5.7	4.5 3.4 9.3 6.2 7.0 8.9 -0.2 0.8 4.6
				SEAS	ONALLY AD	JUSTED (\$	MILLION)(c	)				
2002–2003 May June	-1,996 -2,070	11,479 11,476	9,015 8,943	1,787 1,772	7,228 7,171	2,464 2,533	-13,475 -13,546	-10,906 -10,979	-3,523 -3,441	-2,442 -2,730	-4,941 -4,808	-2,569 -2,567
2003–2004 July August September October November December January February March April May June	-2,388 -2,003 -2,221 -1,612 -1,704 -2,434 -1,850 -1,794 -2,033 -1,810 -1,854 -2,222	11,073 11,516 11,512 11,696 11,656 11,507 12,106 11,566 11,654 12,499 12,865 13,272	8,423 8,896 8,753 8,737 8,679 8,680 9,184 8,668 8,845 9,627 10,050 10,474	1,755 1,697 1,858 1,881 1,789 1,867 2,115 2,100 1,984 2,255 2,477 2,682	6,668 7,199 6,856 6,856 6,813 7,069 6,568 6,861 7,372 7,573 7,792	2,650 2,620 2,759 2,959 2,977 2,827 2,922 2,898 2,892 2,872 2,815 2,798	-13,461 -13,519 -13,733 -13,308 -13,360 -13,941 -13,956 -13,360 -13,687 -14,309 -14,719 -15,494	-10,758 -10,744 -10,942 -10,500 -10,469 -11,059 -11,118 -10,533 -10,795 -11,358 -11,726 -12,475	-3,320 -3,329 -3,600 -3,458 -3,415 -3,545 -3,768 -3,523 -3,714 -3,888 -4,018	-2,637 -2,635 -2,568 -2,433 -2,616 -2,774 -2,667 -2,384 -2,542 -2,646 -2,689 -3,188	-4,801 -4,780 -4,774 -4,609 -4,438 -4,740 -4,683 -4,730 -4,998 -5,149 -5,269	-2,703 -2,775 -2,791 -2,808 -2,891 -2,882 -2,838 -2,827 -2,892 -2,951 -2,993 -3,019
2004–2005 July	-2,748	12,837	10,002	2,508	7,494	2,835	-15,585	-12,554	-3,836	-3,237	-5,481	-3,031
				PERCENTA	AGE CHANG	E FROM PI	REVIOUS M	ONTH				
2002–2003 May June	na	1.6 0.0	1.1 -0.8	-4.4 -0.8	2.6 -0.8	3.6 2.8	-3.6 0.5	-4.4 0.7	-1.7 -2.3	-8.6 11.8	-4.1 -2.7	0.2 -0.1
2003–2004 July August September October November December January February March April May June	na	-3.5 4.0 0.0 1.6 -0.3 -1.3 5.2 -4.5 0.8 2.9 3.2	-5.8 5.6 -1.6 -0.2 -0.7 0.0 5.8 -5.6 2.0 8.8 4.4 4.2	-1.0 -3.3 9.5 1.2 -4.9 4.4 13.3 -0.7 -5.5 13.7 9.8 8.3	-7.0 8.0 -4.2 -0.6 0.5 -1.1 4.5 7.1 4.5 7.4 2.7 2.9	4.6 -1.1 5.3 7.2 0.6 -5.0 3.4 -0.8 -3.1 2.2 -2.0 -0.6	-0.6 0.4 1.6 -3.1 0.4 4.3 0.1 -4.3 2.4 4.5 2.9 5.3	-2.0 -0.1 1.8 -4.0 -0.3 5.6 0.5 -5.3 2.5 5.2 3.2 6.4	-3.5 0.3 8.1 -3.9 -1.2 3.8 6.3 -11.2 5.3 4.7 3.3	-3.4 -0.1 -2.5 -5.3 7.5 6.0 -3.9 -10.6 6.6 4.1 1.6 18.6	-0.1 -0.4 -0.1 -3.5 -3.7 -6.8 -1.2 2.6 -1.5 7 3.0 2.3	5.3 2.7 0.6 0.6 3.0 -0.3 -1.5 -0.4 2.3 1.4 0.9

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

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).

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.

TABLE 2.5 GOODS CREDITS BY COMMODITY GROUP

				Rural goods			Manufacturing				
Period	Total goods	Total rural goods	Meat and meat prepara– tions	Cereal grains and cereal prepara– tions	Wool and sheep– skins	Other rural (a)	Total manufac– turing	Machinery	Transport equipment	Manufac– tures n.e.s.	
				ANNUAL	(\$MILLION) (	(a)					
1995–1996 1996–1997 1997–1998 1998–1999 1999–2000 2000–2001 2001–2002 2002–2003 2003–2004	76,146 80,934 88,538 85,783 97,665 120,307 121,090 115,961 109,190	19,588 21,045 22,130 21,862 23,617 29,164 30,085 25,484 24,473	3,292 2,957 3,731 4,008 4,467 5,796 6,246 5,655 5,752	4,926 5,954 5,094 5,046 4,941 5,937 6,481 4,487 5,087	3,664 3,744 4,020 2,583 2,963 3,897 3,687 3,545 2,791	7,706 8,390 9,285 10,225 11,246 13,534 13,671 11,797 10,843	18,374 19,758 20,795 20,185 23,269 27,368 27,443 27,120 25,342	7,119 7,001 7,549 6,569 7,133 8,797 7,999 7,362 6,832	2,500 3,649 3,412 3,343 4,597 5,041 5,686 6,273 5,175	8,755 9,108 9,834 10,273 11,539 13,530 13,758 13,485 13,335	
				MONTHLY ORIG	GINAL (\$MILL	ION) (a)					
2002–2003 June	8,856	1,665	426	236	158	845	2,146	589	428	1,129	
2003–2004 July August September October November December January February March April May June	8,554 9,204 9,030 9,097 8,713 9,284 7,967 8,303 9,207 9,342 10,081 10,408	1,704 1,705 1,836 1,948 1,845 2,097 1,846 2,073 2,115 2,1182 2,519 2,603	405 396 449 499 502 484 339 462 509 480 615 612	247 234 251 326 279 424 511 606 460 603 558 588	193 170 242 254 247 239 148 219 271 249 275 284	859 905 894 869 817 950 848 786 875 850 1,071 1,119	2,150 2,331 2,217 2,241 2,114 2,130 1,449 1,986 2,156 2,010 2,235 2,323	622 603 592 604 572 567 403 513 572 554 605 625	408 600 434 459 418 498 222 425 434 394 432 451	1,120 1,128 1,191 1,178 1,124 1,065 824 1,048 1,150 1,062 1,198 1,247	
2004–2005 July	10,123	2,420	557	630	247	986	2,251	625	427	1,199	

		Mir	nerals and metals				
Period	Total minerals and metals	Metal ores and minerals	Coal, coke and briquettes	Other mineral fuels	Other metals (excl. gold)	Other non– rural (b)	Total other goods (c)
			ANNUAL (\$ MILLIO	DN)(a)			
1995-1996 1996-1997 1997-1998 1998-1999 1999-2000 2000-2001 2001-2002 2002-2003 2003-2004	27,895 28,620 32,915 31,770 37,988 49,659 48,794 46,270 42,173	9,088 9,407 10,835 11,037 11,760 15,205 14,774 14,523 14,732	7,843 8,005 9,586 9,288 8,336 10,844 13,430 11,987 10,918	4,165 5,154 5,309 4,461 9,082 13,464 10,940 11,049 8,758	6,799 6,054 7,185 6,984 8,810 10,146 9,650 8,711 7,765	3,752 3,956 4,731 4,506 5,236 6,706 7,149 8,395 9,243	6,537 7,555 7,967 7,460 7,555 7,410 7,619 8,692 7,959
		MOM	NTHLY ORIGINAL (\$	MILLION)(a)			
2002–2003 June	3,597	1,259	925	744	669	714	734
2003–2004 July August September October November December January February March April May June	3,360 3,550 3,477 3,513 3,339 3,557 3,109 2,984 3,625 3,613 3,999 4,047	1,105 1,195 1,158 1,320 1,183 1,318 1,043 1,010 1,299 1,225 1,457 1,419	850 873 886 907 814 814 821 761 843 1,038 1,166 1,145	855 853 850 670 723 756 713 630 748 645 601 714	550 629 583 616 619 669 532 583 735 705 775 769	719 790 839 737 789 795 721 643 789 791 773 857	621 828 661 658 626 705 842 617 522 746 555 578
2004–2005 July	4,014	1,338	1,125	870	681	805	633

The estimates for goods are not necessarily consistent with the corresponding quarterly estimates, shown in Table 2.4 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).

For all time periods, estimates for sugar, sugar preparations and honey are included in Other non–rural.

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

#### TABLE 2.6 GOODS DEBITS BY COMMODITY GROUP

			Cons	sumption g	oods			Capital goods				
Period	Total goods	consump-	_	Non– industrial transport equip- ment	Textiles, clothing and footwear	Toys, books and leisure goods	consump- tion	Total capital	Machinery and industrial equip— ment	ADP equip—	Industrial transport equip— ment n.e.s.	Other capital goods(b)
					ORIGINA	L (\$ MILLI	ON)(c)					
1995-1996 1996-1997 1997-1998 1998-1999 1999-2000 2000-2001 2001-2002 2002-2003 2003-2004	-120,524 -121,942 -134,278	-19,860 -21,293 -25,899 -28,041 -30,781 -35,775 -37,422 -41,228 -42,921		-4,436 -5,143 -7,102 -7,231 -7,735 -9,627 -9,930 -11,302 -12,326	-2,726 -2,880 -3,456 -3,739 -4,232 -4,811 -4,849 -5,237 -5,078	-2,534 -2,567 -2,956 -3,184 -3,238 -3,359 -3,494 -3,740 -3,595	-10,281 -11,633 -13,495 -14,462 -15,882	-18,884 -21,168 -23,058 -26,895 -25,739 -27,208 -31,554	-8,326 -8,020 -8,862 -9,226 -8,912 -8,876 -9,502 -11,007	-3,719 -4,345 -4,496 -4,912 -5,260 -5,055 -4,908	-2,214 -2,178 -2,560 -2,863 -4,181 -2,940 -3,613 -3,881 -4,035	-5,050 -4,967 -5,401 -6,473 -8,890 -8,663 -9,038 -11,758 -11,770
					ORIGINA	L (\$ MILLI	ON)(c)					
2002–2003 May June	-10,587 -10,837	-3,188 -3,187	-403 -392	-973 -987	-352 -357	-270 -280		-2,450 -3,007	-867 -849		-345 -402	-817 -1,230
2003–2004 July August September October November December January February March April May June	-11,107 -10,669 -11,606 -12,023 -10,365 -11,143 -10,088 -9,581 -11,527 -10,976 -11,131 -12,662	-3,577 -3,444 -3,984 -4,121 -3,540 -3,517 -3,223 -3,094 -3,683 -3,485 -3,461 -3,794	-409 -392 -468 -509 -433 -483 -404 -368 -436 -408 -420 -438	-1,047 -888 -1,149 -1,091 -981 -1,044 -897 -920 -1,060 -1,013 -1,059 -1,177	-469 -467 -467 -437 -367 -359 -463 -375 -481 -429 -361 -403	-294 -330 -384 -445 -326 -222 -218 -261 -246 -277 -326	-1,367 -1,514 -1,639 -1,433 -1,365 -1,213 -1,213 -1,445 -1,389	-2,509 -2,675 -2,743 -2,545 -2,836 -2,393 -2,029 -2,666 -2,479 -2,701	-867 -957 -945 -1,007 -836 -1,022 -890 -779 -896 -861 -910 -1,090	-381 -430 -436 -349 -402 -325 -332 -477 -456 -498	-339 -297 -304 -322 -332 -334 -306 -280 -351 -348 -410 -412	-1,185 -874 -996 -978 -1,028 -1,078 -872 -638 -942 -814 -883 -1,482
2004–2005 July	-12,426	-3,996	-452	-1,075	-531	-310	-1,628	-3,215	-1,042	-479	-444	-1,250
				Inte	rmediate a	nd other m	nerchandise	goods				
Period	Total inter- mediate and othel merchan- dise goods	· r · · Fuels ar	Parts fo nd transpo ts equipmer	rt A	for DP ca	for apital ind	Organic and organic emicals	Textile yarn and fabrics	Plastics	Processed industrial supplies n.e.s.	Other(d)	Other goods(e)
			,		ORIGINA	L (\$ MILLIO	ON)(c)					
1995-1996 1996-1997 1997-1998 1998-1999 1999-2000 2000-2001 2001-2002 2002-2003 2003-2004	-36,964 -37,028 -40,454 -43,293 -49,073 -54,651 -52,172 -55,863 -52,872	5,00 -4,27 -4,42 -7,45 -10,35 -8,82	04	$\begin{array}{cccc} 9 & -1,7 \\ 6 & -1,9 \\ 5 & -1,9 \\ 4 & -1,9 \\ 9 & -2,2 \\ 7 & -2,1 \\ 8 & -2.0 \end{array}$	59 -6 93 -7 44 -7 36 -8 55 -9 59 -8 11 -8	,507 - ,193 - ,692 - ,008 - ,072 - ,216 - ,605 -	-2,743 -2,814 -3,139 -3,572 -3,777 -3,447 -3,089	-1,922 -1,817 -2,005 -2,006 -1,987 -1,863 -1,830 -1,839 -1,579	-1,685 -1,577 -1,814 -1,889 -2,037 -2,193 -2,182 -2,478 -2,179	-8,398 -8,212 -9,431 -10,140 -10,772 -11,251 -11,441 -12,238 -12,044	-5,192 -4,800 -5,582 -5,970 -6,437 -6,793 -7,247 -7,952 -7,204	-1,722 -2,233 -4,563 -4,038 -4,061 -4,359 -5,140 -5,633 -5,121
					ORIGINA	L (\$ MILLIO	ON)(c)					
2003–2004 July August September October November December January February March April May June	-4,323 -4,316 -4,431 -4,728 -3,900 -4,284 -4,011 -4,114 -4,703 -4,626 -4,627 -4,809	-73 -82 -76 -64 -83 -72 -86 -93 -1,02	33 -55 21 -56 50 -61 47 -52 35 -52 22 -47 67 -46 30 -57 22 -52	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	65 - 58 - 69 - 23 - 25 - 32 - 63 - 29 - 56	-754 -704 -705 -765 -667 -710 -637 -620 -744 -659 -740 -854	-206 -265 -204 -356 -192 -230 -265 -218 -274 -278 -268 -291	-156 -145 -142 -145 -123 -114 -124 -108 -126 -122 -129 -145	-183 -178 -182 -205 -170 -178 -171 -164 -193 -183 -186 -186	-951 -943 -989 -1,094 -930 -983 -984 -879 -1,117 -1,081 -1,053 -1,080	-644 -629 -669 -622 -527 -567 -546 -660 -583 -624 -576	-385 -400 -518 -431 -380 -506 -461 -344 -475 -386 -342 -454
2004–2005 July	-4,854	-1,04	13 –57	8 –1	.66 -	-756	-296	-143	-186	-1,092	-594	-361

Includes Consumption goods n.e.s and Household electrical items.
Includes Capital goods n.e.s; Telecommunications equipment and Civil aircraft.
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).
Includes Other merchandise goods; Food and beverages, mainly for industry; Primary industrial supplies n.e.s; Paper and paperboard; and Iron and steel

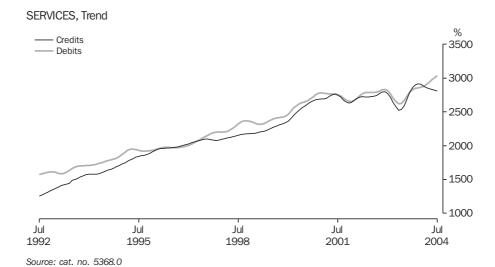
<sup>(</sup>d) and steel.

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

ADP, Automated Data Processing.

<sup>(</sup>e)

#### INTERNATIONAL **ACCOUNTS**



**TABLE 2.7 SERVICES** 

				Credits					Debits		
Period	Net services	Total services	Freight	Other trans– portation	Travel	Other services	Total services	Freight	Other trans– portation	Travel	Other services
				OR	IGINAL (\$ M	ILLION)(a)					
1995-1996 1996-1997 1997-1998 1998-1999 1999-2000 2000-2001 2001-2002 2002-2003 2003-2004	-400 74 -1,192 -1,784 -1,444 866 -381 -322 -409	22,949 24,226 25,206 26,242 28,557 33,547 32,250 32,569 33,988	1,221 951 1,061 1,199 1,017 1,038 1,001 920 909	5,305 5,697 5,550 5,604 5,848 7,024 6,664 6,547 6,655	11,252 11,756 11,540 11,944 13,139 15,507 15,645 15,452 17,122	5,171 5,822 7,055 7,495 8,553 9,978 8,940 9,650 9,302	-23,349 -24,152 -26,398 -28,026 -30,001 -32,681 -32,631 -32,891 -34,397	-4,405 -4,373 -5,013 -5,009 -5,257 -5,991 -5,626 -5,808 -6,052	-4,083 -4,066 -4,097 -4,358 -4,761 -5,361 -5,150 -5,152 -5,538	-6,988 -7,769 -8,372 -9,044 -9,836 -11,072 -10,918 -11,012 -12,140	-7,873 -7,944 -8,916 -9,615 -10,147 -10,257 -10,937 -10,919 -10,667
				MONTHL	Y ORIGINAL	(\$ MILLION	)(a)				
2002–2003 May June	-324 -254	2,141 2,298	72 74	459 461	826 947	784 816	-2,465 -2,552	-508 -445	-349 -380	-755 -828	-853 -899
2003–2004 July August September October November December January February March April May June	273 -326 -584 -188 -95 -70 359 1,088 18 -185 -436 -453	3,117 2,505 2,455 2,834 2,884 2,795 3,291 3,646 2,797 2,676 2,426 2,562	70 70 69 70 71 78 78 78 79 85 85 84	528 524 523 564 589 598 626 575 577 518 518	1,758 1,149 1,083 1,401 1,423 1,332 1,841 2,252 1,388 1,290 1,039 1,166	761 762 780 799 802 794 746 741 753 783 784 797	-2,844 -2,831 -3,039 -3,022 -2,789 -2,865 -2,932 -2,558 -2,779 -2,861 -2,862 -3,015	-465 -492 -522 -539 -460 -525 -448 -435 -548 -533 -531 -554	-488 -450 -501 -431 -421 -479 -455 -396 -454 -442 -495 -526	-1,014 -1,006 -1,127 -1,104 -951 -935 -1,167 -874 -926 -1,024 -974 -1,038	-877 -883 -889 -948 -957 -926 -862 -853 -851 -862 -862 -862
2004–2005 July	154	3,337	86	557	1,928	766	-3,183	-566	-562	-1,169	-886

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). (a)

TABLE 2.8 INVESTMENT INCOME

	Net		Crea	lits		Debits					
Period	investment income	Total	Direct	Portfolio	Other	Total	Direct	Portfolio	Other		
				ANNUAL (\$ MIL	LION)						
1995–1996 1996–1997 1997–1998 1998–1999 1999–2000 2000–2001 2001–2002 2002–2003 2003–2004	-19,685 -19,290 -18,046 -18,373 -18,112 -18,557 -19,006 -21,045 -22,671	6,530 7,885 9,637 9,491 12,943 15,366 14,770 14,410 14,845	4,075 4,956 5,974 5,777 8,429 9,651 9,084 8,749 9,019	1,577 1,751 2,112 2,348 2,799 3,646 4,106 4,181 4,342	878 1,178 1,551 1,366 1,715 2,069 1,580 1,480 1,484	-26,215 -27,175 -27,683 -27,864 -31,055 -33,923 -33,776 -35,455 -37,516	-11,206 -11,910 -11,894 -12,236 -11,700 -12,860 -13,144 -16,801 -17,678	-12,753 -13,158 -13,560 -13,324 -15,897 -17,063 -17,381 -15,743 -17,749	-2,256 -2,107 -2,229 -2,304 -3,458 -4,000 -3,251 -2,911 -2,089		
			QUAR	TERLY ORIGINAL	. (\$ MILLION)						
2001–2002 June	-4,907	3,700	2,180	1,145	375	-8,607	-3,622	-4,227	-758		
2002–2003 September December March June	-5,655 -4,572 -5,521 -5,297	3,502 3,713 3,484 3,711	2,023 2,310 2,136 2,280	1,067 986 993 1,135	412 417 355 296	-9,157 -8,285 -9,005 -9,008	-4,040 -3,737 -4,268 -4,756	-4,313 -3,730 -4,056 -3,644	-804 -818 -681 -608		
2003–2004 September December March June	-5,666 -5,347 -5,786 -5,872	3,477 3,668 3,773 3,927	2,117 2,275 2,318 2,309	1,025 1,052 1,068 1,197	335 341 387 421	-9,143 -9,015 -9,559 -9,799	-4,429 -4,357 -4,288 -4,604	-4,194 -4,176 -4,751 -4,628	-520 -482 -520 -567		

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

TABLE 2.9 INTERNATIONAL INVESTMENT POSITION

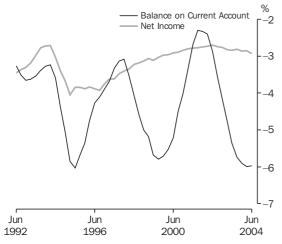
	Net internat	tional investme	ent position		Foreign assets	;	Foreign liabilities			
Period	Total	Equity	Debt	Total	Equity	Debt	Total	Equity	Debt	
				ANNUAL (\$ N	(ILLION					
1995-1996 1996-1997 1997-1998 1998-1999 1999-2000 2000-2001 2001-2002 2002-2003 2003-2004	275,311 290,156 296,938 321,655 328,770 366,408 398,377 450,778 501,146	81,439 81,528 69,156 90,967 56,131 63,835 75,178 93,588 107,656	193,872 208,628 227,782 230,689 272,639 302,573 323,199 357,190 393,489	-193,387 -229,768 -299,528 -325,163 -426,176 -488,144 -483,361 -491,378 -583,280	-111,726 -135,550 -180,339 -196,013 -281,990 -294,304 -277,999 -269,533 -322,210	-81,661 -94,218 -119,189 -129,150 -144,186 -193,840 -205,363 -221,845 -261,070	468,698 519,924 596,466 646,818 754,946 854,552 881,738 942,156 1,084,426	193,165 217,078 249,495 286,979 338,121 358,139 353,176 363,121 429,866	275,533 302,846 346,971 359,839 416,825 496,413 528,562 579,035 654,560	
			QUAF	RTERLY ORIGINA	AL (\$ MILLION)					
2001–2002 June	398,377	75,178	323,199	-483,361	-277,999	-205,363	881,738	353,176	528,562	
2002–2003 September December March June	423,010 432,029 440,184 450,778	79,712 78,312 85,104 93,588	343,298 353,717 355,080 357,190	-471,655 -497,069 -475,191 -491,378	-263,656 -279,758 -265,536 -269,533	-207,999 -217,311 -209,654 -221,845	894,664 929,098 915,375 942,156	343,368 358,071 350,640 363,121	551,297 571,027 564,735 579,035	
2003–2004 September December March June	460,498 479,826 489,304 501,146	101,886 110,190 113,594 107,656	358,612 369,636 375,709 393,489	-507,093 -530,339 -548,245 -583,280	-280,475 -292,930 -301,771 -322,210	-226,618 -237,409 -246,474 -261,070	967,591 1,010,165 1,037,549 1,084,426	382,361 403,120 415,366 429,866	585,230 607,045 622,183 654,560	

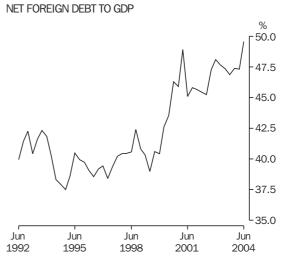
TABLE 2.10 INTERNATIONAL INVESTMENT POSITION BY TYPE OF INVESTMENT

	Foreign investment in Australia										
Period	Total	Direct investment	Portfolio investment	Financial derivatives	Other investment						
ANNUAL (\$ MILLION)											
1995–1996 1996–1997 1997–1998 1998–1999 1999–2000 2000–2001 2001–2002 2002–2003 2003–2004	461,302 511,700 587,231 635,014 739,425 833,118 863,065 916,300 1,058,482	140,001 150,827 162,371 174,478 196,186 205,333 215,942 237,232 253,967	255,191 289,182 332,038 348,145 419,867 483,345 486,110 493,328 619,904	9,551 10,221 15,040 17,826 21,433 23,593 32,096 45,251 40,061	56,559 61,470 77,783 94,565 101,939 120,847 128,917 140,490 144,550						
QUARTERLY ORIGINAL (\$ MILLION)											
2001–2002 June	863,065	215,942	486,110	32,096	128,917						
2002–2003 September December March June	874,312 907,117 892,690 916,300	224,799 238,076 236,210 237,232	484,443 494,053 480,505 493,328	31,494 36,947 39,916 45,251	133,576 138,041 136,059 140,490						
2003–2004 September December March June	941,044 985,646 1,013,161 1,058,482	243,671 249,858 250,523 253,967	519,864 546,113 574,520 619,904	42,081 48,627 45,651 40,061	135,428 141,047 142,467 144,550						

	Australian investment abroad							
Period	Total	Direct investment	Portfolio investment	Financial derivatives	Other investment	Reserve assets		
		ANNU	AL (\$ MILLION)					
1995-1996 1996-1997 1997-1998 1998-1999 1999-2000 2000-2001 2001-2002 2002-2003 2003-2004	-185,991 -221,545 -290,293 -313,359 -410,656 -466,710 -464,688 -465,523 -557,336	-74,156 -88,999 -125,580 -129,465 -178,304 -187,177 -161,229 -152,622 -180,535	-49,560 -61,164 -71,962 -87,196 -126,653 -148,854 -161,649 -158,252 -196,439	-10,179 -9,265 -14,357 -15,529 -18,659 -23,804 -30,250 -40,505 -41,672	-33,036 -39,326 -54,134 -57,215 -59,092 -68,924 -74,126 -73,384 -88,348	-19,060 -22,791 -24,260 -23,954 -27,948 -37,951 -37,435 -40,760 -50,343		
		QUARTERLY (	ORIGINAL (\$ MILLION	1)				
2001–2002 June	-464,688	-161,229	-161,649	-30,250	-74,126	-37,435		
2002–2003 September December March June	-451,302 -475,088 -452,506 -465,523	-156,081 -164,463 -159,175 -152,622	-153,268 -161,753 -150,806 -158,252	-29,605 -34,476 -37,167 -40,505	-74,277 -76,318 -72,281 -73,384	-38,071 -38,078 -33,077 -40,760		
2003–2004 September December March June	-480,546 -505,820 -523,857 -557,336	-156,889 -166,792 -170,661 -180,535	-164,733 -171,314 -182,271 -196,439	-39,873 -43,890 -41,237 -41,672	-77,088 -79,491 -81,701 -88,348	-41,963 -44,333 -47,987 -50,343		







Source: cat. no. 5206.0 and 5302.0. Source: cat. no. 5206.0 and 5302.0.

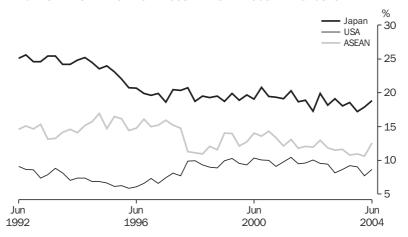
TABLE 2.11 BALANCE OF PAYMENTS AND INTERNATIONAL INVESTMENT POSITION RATIOS(a)

			Ra	tios to GDP(b)			Ratios to goods and services credits	
		Goods and s	ervices		Net international		Net investmer	nt income
Period	Current account	Credits	Debits	Income	Net foreign equity	Net foreign debt	Net foreign equity	Net foreign debt
	-		ANNUA	L (PER CENT)				
1995-1996 1996-1997 1997-1998 1998-1999 1999-2000 2000-2001 2001-2002 2002-2003 2003-2004	-4.3 -3.3 -4.1 -5.7 -5.2 -2.7 -2.9 -5.3 -6.0	19.7 19.8 20.3 18.9 20.2 22.9 21.5 19.7 18.0	-20.1 -19.5 -21.1 -21.4 -22.5 -22.8 -21.6 -22.2 -21.1	-3.9 -3.6 -3.2 -3.1 -2.9 -2.8 -2.7 -2.8 -2.9	16.2 15.4 12.3 15.4 9.0 9.5 10.5 12.4 13.6	38.6 39.4 40.6 39.0 43.5 45.1 45.2 47.4 49.6	-8.4 -7.1 -6.2 -7.0 -3.7 -2.6 -3.5 -6.4 -7.4	-11.5 -11.2 -9.7 -9.4 -10.6 -9.5 -8.9 -7.8 -8.5
			QUARTER	RLY (PER CENT	)			
2001–2002 June	-2.9	21.5	-21.6	-2.7	10.5	45.2	-3.5	-8.9
2002–2003 September December March June	-3.5 -4.1 -4.7 -5.3	20.9 20.7 20.4 19.7	-21.7 -22.1 -22.3 -22.2	-2.7 -2.8 -2.8 -2.8	11.0 10.6 11.4 12.4	47.3 48.1 47.7 47.4	-4.2 -4.6 -5.6 -6.4	-8.7 -8.4 -8.0 -7.8
2003–2004 September December March June	-5.7 -5.9 -6.0 -6.0	18.9 18.1 17.5 18.0	-21.8 -21.1 -20.6 -21.1	-2.8 -2.9 -2.9 -2.9	13.3 14.1 14.3 13.6	46.9 47.4 47.3 49.6	-6.8 -7.4 -7.6 -7.4	-7.8 -8.1 -8.3 -8.5

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. 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: International Trade Section.

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
_	,			EXPORT	S (\$ MILLION	1)			,	
1995-1996 1996-1997 1997-1998 1998-1999 1999-2000 2000-2001 2001-2002 2002-2003 2003-2004	11,739 12,273 11,514 10,416 12,867 15,929 14,807 13,855 12,255	3,781 3,584 3,872 3,948 4,966 6,841 7,816 8,803 9,896	8,464 8,171 10,236 11,629 12,039 13,955 14,486 15,864 12,680	3,052 3,105 4,138 3,071 3,211 3,909 3,996 3,214 2,744	16,429 15,377 17,580 16,566 18,822 23,495 22,796 21,727 19,747	5,609 6,214 5,662 5,838 6,739 6,882 7,669 8,127 8,049	6,615 7,134 6,397 6,320 7,615 9,206 9,818 9,116 8,449	3,452 3,620 4,180 4,203 4,696 5,894 4,828 4,310 3,697	4,619 5,526 7,794 7,984 9,602 11,652 12,008 10,365 9,436	76,005 78,932 87,768 85,991 97,286 119,539 121,108 115,479 108,848
				IMPORT	S (\$ MILLION	1)				
1995-1996 1996-1997 1997-1998 1998-1999 1999-2000 2000-2001 2001-2002 2002-2003 2003-2004	7,373 8,302 10,496 12,368 15,660 17,504 17,634 20,749 20,547	4,010 4,203 5,303 6,106 7,515 9,881 11,275 13,789 15,340	19,388 19,666 21,824 23,327 24,340 25,504 27,122 31,397 31,029	970 900 1,031 1,228 1,280 1,362 1,410 1,234 1,202	10,816 10,241 12,660 13,587 14,110 15,370 15,463 16,337 16,103	3,591 3,685 3,723 3,950 4,372 4,565 4,740 5,019 5,056	2,293 2,550 3,767 3,894 4,311 4,709 4,722 4,753 4,878	2,585 2,522 2,809 2,978 3,244 3,326 3,132 3,376 3,395	17,545 17,642 19,834 20,893 23,135 22,351 21,488 22,494 19,945	77,792 78,998 90,684 97,611 110,078 118,317 119,649 133,129 131,012
			EXCESS 0	F EXPORTS(+	-) OR IMPOR	ΓS(-) (\$ MILL	ION)			
1995-1996 1996-1997 1997-1998 1998-1999 1999-2000 2000-2001 2001-2002 2002-2003 2003-2004	4,366 3,971 1,017 -1,951 -2,793 -1,575 -2,827 -6,894 -8,292	-229 -619 -1,431 -2,158 -2,549 -3,040 -3,458 -4,986 -5,444	-10,924 -11,495 -11,588 -11,697 -12,301 -11,549 -12,636 -15,533 -18,348	2,082 2,205 3,107 1,843 1,932 2,547 2,586 1,981 1,542	5,613 5,136 4,920 2,979 4,712 8,125 7,333 5,390 3,644	2,017 2,528 1,939 1,888 2,367 2,318 2,929 3,108 2,994	4,322 4,584 2,631 2,426 3,305 4,497 5,096 4,363 3,570	867 1,098 1,371 1,224 1,452 2,567 1,697 934 302	-12,926 -12,116 -12,040 -12,910 -13,532 -10,699 -9,480 -12,129 -10,509	-1,787 -66 -2,917 -11,620 -12,792 1,222 1,460 -17,650 -22,164
			EXCESS 0	F EXPORTS(+	-) OR IMPOR	ΓS(-) (\$ MILL	ION)			
2001–2002 June	-956	-691	-2,788	538	1,186	783	1,323	320	-2,500	-304
2002–2003 September December March June	-1,063 -1,943 -2,267 -1,621	-1,401 -1,472 -1,045 -1,068	-4,585 -4,005 -3,042 -3,903	571 469 584 357	1,865 1,379 1,477 669	782 794 711 820	1,502 1,065 984 811	353 270 170 141	-3,075 -3,290 -2,817 -2,947	-3,196 -4,849 -4,061 -5,544
2003–2004 September December March June	-2,124 -2,032 -2,289 -1,848	-1,584 -1,470 -1,304 -1,086	-3,994 -4,672 -4,659 -5,024	441 350 403 349	855 460 872 1,457	832 777 653 732	824 729 1,139 878	3 83 100 116	-2,952 -2,357 -2,585 -2,614	-6,284 -6,138 -5,322 -4,420

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. (a)

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

The ten member nations of ASEAN are Brunei, Cambodia, Indonesia, Laos, Malaysia, Myanmar, Philippines, Singapore, Thailand and Vietnam. The fifteen Member States of the European Union (EU) are Austria, Belgium, Denmark, Finland, France, Germany, Greece, Ireland, Italy, Luxembourg, Netherlands, Portugal, Spain, Sweden, and the United Kingdom. Figures for Belgium and Luxembourg are presented as combined totals. (c)

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
			ANNU	AL EXPORTS (F	PER CENT)				
1995-1996 1996-1997 1997-1998 1998-1999 1999-2000 2000-2001 2001-2002 2002-2003 2003-2004	15.4 15.5 13.1 12.1 13.2 13.3 12.2 12.0 11.3	5.0 4.5 4.4 4.6 5.1 5.7 6.5 7.6 9.1	11.1 10.4 11.7 13.5 12.4 11.7 12.0 13.7 11.6	4.0 3.9 4.7 3.6 3.3 3.3 2.8 2.5	21.6 19.5 20.0 19.3 19.3 19.7 18.8 18.8 18.1	7.4 7.9 6.5 6.8 6.9 5.8 6.3 7.0	8.7 9.0 7.3 7.4 7.8 7.7 8.1 7.9	4.5 4.6 4.8 4.9 4.8 4.9 3.7 3.4	6.1 7.0 8.9 9.3 9.9 9.7 9.9 9.0 8.7
			QUARTE	ERLY EXPORTS	(PER CENT)				
2001–2002 June	12.0	6.9	12.9	2.9	17.3	6.5	8.5	2.8	10.1
2002–2003 September December March June	13.0 11.8 11.5 11.6	6.9 7.8 7.7 8.1	11.4 13.2 16.1 14.6	3.1 2.6 3.0 2.5	19.9 18.2 19.1 18.0	7.0 6.8 6.8 7.7	8.6 8.1 7.4 7.3	2.5 2.6 2.5 2.5	9.6 9.4 8.2 8.7
2003–2004 September December March June	10.8 10.9 10.6 12.6	8.5 9.4 8.7 9.7	13.6 12.1 11.0 10.1	2.7 2.5 2.7 2.2	18.6 17.2 17.9 18.8	8.1 7.7 7.2 6.7	7.5 7.7 8.7 7.2	2.6 2.6 2.5 2.7	9.2 9.0 7.7 8.7
			ANNU	AL IMPORTS (F	PER CENT)				
1995–1996 1996–1997 1997–1998 1998–1999 1999–2000 2000–2001 2001–2002 2002–2003 2003–2004	9.5 10.5 11.6 12.7 14.2 14.8 14.7 15.6 15.7	5.2 5.8 6.3 6.8 8.4 9.4 10.4 11.7	24.9 24.9 24.1 23.9 22.1 21.6 22.7 23.6 23.7	1.2 1.1 1.1 1.3 1.2 1.2 1.2 0.9 0.9	13.9 13.0 14.0 13.9 12.8 13.0 12.9 12.3 12.3	4.6 4.7 4.1 4.0 4.0 3.9 4.0 3.8 3.9	2.9 3.2 4.2 4.0 3.9 4.0 3.9 3.6 3.7	3.3 3.2 3.1 3.1 2.9 2.8 2.6 2.5	22.6 22.3 21.9 21.4 21.0 18.9 18.0 16.9 15.2
			QUARTE	RLY IMPORTS	(PER CENT)				
2001–2002 June	15.0	9.2	22.1	1.1	13.2	3.9	4.0	2.8	18.3
2002–2003 September December March June	14.9 15.7 17.1 14.7	10.5 10.9 10.0 10.0	24.0 22.6 23.5 24.3	1.1 0.9 0.8 0.9	12.4 11.8 12.0 12.8	4.0 3.7 3.7 3.8	3.3 4.0 3.4 3.5	2.5 2.6 2.5 2.5	17.8 17.4 15.9 16.4
2003–2004 September December March June	15.2 15.0 16.2 16.4	11.7 12.1 11.4 11.6	23.1 24.0 24.2 23.5	0.8 1.0 0.9 0.9	12.4 12.6 12.0 12.1	4.0 3.9 3.8 3.7	3.6 4.1 3.5 3.7	2.6 2.6 2.5 2.7	16.4 14.5 14.8 15.2

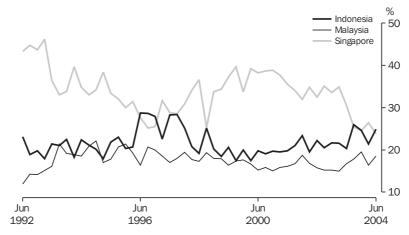
<sup>(</sup>a) (b)

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

The merchandise trade shares relates to data in Table 2.12.

The ten member nations of ASEAN are Brunei, Cambodia, Indonesia, Laos, Malaysia Myanmar, Philippines, Singapore, Thailand and Vietnam. The fifteen Member States of the European Union (EU) are Austria, Belgium, Denmark, Finland, France, Germany, Greece, Ireland, Italy, Luxembourg, Netherlands, Portugal, Spain, Sweden, and the United Kingdom. Figures for Belgium and Luxembourg are presented as combined totals.

### EXPORT SHARES WITH SELECTED ASEAN COUNTRIES



Source: International Trade Section.

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 (\$ MI	LLION)			
1995–1996 1996–1997 1997–1998 1998–1999 1999–2000 2000–2001 2001–2002 2002–2003 2003–2004	2,716 3,305 2,751 2,199 2,408 3,111 3,194 2,911 2,980	2,289 2,332 2,097 1,859 2,141 2,500 2,519 2,146 2,223	1,075 1,226 1,163 1,207 1,304 1,501 1,252 1,091 929	3,556 3,410 3,697 3,417 4,855 6,009 4,936 4,658 3,054	1,779 1,693 1,390 1,306 1,703 2,222 2,291 2,479 2,467	198 211 325 349 385 499 497 472 511	11,739 12,273 11,514 10,416 12,867 15,929 14,807 13,855 12,255
			IMPORTS (\$ MI	LLION)			
1995–1996 1996–1997 1997–1998 1998–1999 1999–2000 2000–2001 2001–2002 2002–2003 2003–2004	1,522 1,864 2,868 3,275 2,701 3,330 4,010 4,600 3,765	1,636 1,891 2,404 2,845 3,765 4,177 3,857 4,261 4,706	260 282 418 405 457 512 623 839 763	2,613 2,620 2,643 2,944 4,359 3,899 3,972 4,370 5,105	1,005 1,201 1,480 1,902 2,422 2,780 2,886 3,471 3,675	329 433 664 972 1,726 2,432 1,855 2,505 2,017	7,373 8,302 10,496 12,368 15,660 17,504 17,634 20,749 20,547
		EXCESS OF E	EXPORTS(+) OR IN	IPORTS(-) (\$ MILLI	ON)		
1995–1996 1996–1997 1997–1998 1998–1999 1999–2000 2000–2001 2001–2002 2002–2003 2003–2004	1,193 1,441 -118 -1,076 -292 -219 -817 -1,689 -785	653 441 -308 -986 -1,625 -1,677 -1,338 -2,115 -2,483	815 943 745 802 847 989 629 252 166	943 790 1,054 472 496 2,110 963 289 -2,051	774 492 -89 -596 -719 -558 -595 -992 -1,209	-131 -222 -338 -623 -1,340 -1,933 -1,358 -2,033 -1,506	4,366 3,971 1,017 -1,951 -2,793 -1,575 -2,827 -6,894 -8,292
		EXCESS OF E	EXPORTS(+) OR IN	IPORTS(-) (\$ MILLI	ON)		
2001–2002 June	-226	-380	109	157	-97	-421	-956
2002–2003 September December March June	-267 -437 -580 -407	-423 -528 -648 -517	55 68 26 103	293 13 36 -54	-120 -284 -334 -255	-474 -597 -568 -394	-1,063 -1,943 -2,267 -1,621
2003–2004 September December March June	-212 -95 -515 37	-624 -459 -647 -753	5 18 38 104	-342 -570 -545 -594	-342 -422 -230 -215	-518 -388 -305 -294	-2,124 -2,032 -2,289 -1,848

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.

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

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

<sup>(</sup>b)

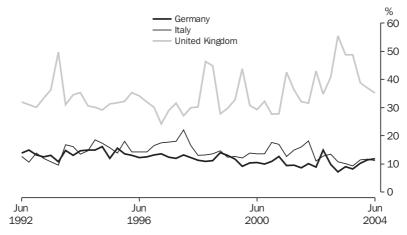
TABLE 2.15 MERCHANDISE TRADE SHARES BY SELECTED COUNTRIES OF THE ASSOCIATION OF SOUTH EAST ASIAN NATIONS(a)(b)

Period	Indonesia	Malaysia	Philippines	Singapore	Thailand	Vietnam
	macrosia		XPORTS (PER CENT)		manara	- Victiani
1995-1996 1996-1997 1997-1998 1998-1999 1999-2000 2000-2001 2001-2002 2002-2003 2003-2004	23.1 26.9 23.9 21.1 18.7 19.5 21.6 21.0 24.3	19.5 19.0 18.2 17.8 16.6 15.7 17.0 15.5 18.1	9.2 10.0 10.1 11.6 10.1 9.4 8.5 7.9 7.6	30.3 27.8 32.1 32.8 37.7 37.7 33.3 33.6 24.9	15.2 13.8 12.1 12.5 13.2 14.0 15.5 17.9 20.1	1.7 1.7 2.8 3.3 3.0 3.1 3.4 4.2
		QUARTERLY	EXPORTS (PER CENT)	)		
2001–2002 June	22.2	15.7	8.2	32.5	17.1	3.5
2002–2003 September December March June	20.5 21.6 21.5 20.3	15.2 15.2 14.9 16.7	7.3 7.6 7.7 9.1	35.1 33.6 34.9 30.5	18.3 17.5 16.8 19.1	2.9 3.8 3.4 3.6
2003–2004 September December March June	26.0 24.6 21.4 24.9	17.8 19.6 16.4 18.5	7.4 7.6 8.3 7.2	25.4 24.5 26.4 23.8	19.8 19.0 22.1 19.9	3.0 4.0 4.6 4.9
		ANNUAL IN	MPORTS (PER CENT)			
1995-1996 1996-1997 1997-1998 1998-1999 1999-2000 2000-2001 2001-2002 2002-2003 2003-2004	20.6 22.5 27.3 26.5 17.2 19.0 22.7 22.2 18.3	22.2 22.8 22.9 23.0 24.0 23.9 21.9 20.5 22.9	3.5 3.4 4.0 3.3 2.9 2.9 3.5 4.0 3.7	35.4 31.6 25.2 23.8 27.8 22.3 22.5 21.1 24.8	13.6 14.5 14.1 15.4 15.5 15.9 16.4 16.7	4.5 5.2 6.3 7.9 11.0 13.9 10.5 12.1 9.8
		QUARTERLY	IMPORTS (PER CENT)	1		
2001–2002 June	22.5	20.8	4.1	22.1	15.6	12.1
2002–2003 September December March June	21.5 21.9 23.2 22.0	20.5 19.3 20.6 22.0	4.7 3.8 4.0 3.8	21.7 21.7 19.8 21.1	16.8 16.5 15.9 17.9	11.8 13.1 12.4 10.7
2003–2004 September December March June	19.2 16.5 21.9 16.0	22.7 20.8 21.9 25.9	4.1 4.1 3.7 3.0	21.4 25.9 25.2 26.6	18.2 19.7 16.5 17.2	12.1 10.2 8.6 8.5

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

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

### EXPORT SHARES WITH SELECTED EUROPEAN UNION COUNTRIES



Source: International Trade Section.

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

Period	Belgium– Luxembourg(c)	France	Germany	Italy	Netherlands	Sweden	United Kingdom	Total European Union
			EXPORT	S (\$ MILLION)				
1995–1996 1996–1997 1997–1998 1998–1999 1999–2000 2000–2001 2001–2002 2002–2003 2003–2004	668 923 1,154 1,085 1,089 1,004 862 840	727 799 856 914 871 1,081 1,343 1,172 918	1,152 1,058 1,243 1,409 1,245 1,487 1,349 1,585 1,307	1,282 1,354 1,752 1,564 1,575 2,099 2,165 1,861 1,376	695 584 829 866 1,378 1,737 1,522 1,364 1,359	200 220 157 160 169 184 220 211 215	2,829 2,357 3,040 4,473 4,158 4,653 5,199 7,234 5,122	8,464 8,171 10,236 11,629 12,039 13,955 14,486 15,864 12,680
			IMPORT	S (\$ MILLION)				
1995-1996 1996-1997 1997-1998 1998-1999 1999-2000 2000-2001 2001-2002 2002-2003 2003-2004	755 760 739 662 737 828 876 1,153 na	1,867 1,980 2,029 2,202 2,228 2,478 2,691 3,781 3,816	4,862 4,558 5,207 6,082 5,791 6,172 6,729 7,952 7,985	2,231 2,304 2,614 2,916 3,043 3,257 3,410 4,148 4,216	702 817 847 917 990 906 1,094 1,283 1,197	1,617 1,497 1,557 1,575 1,646 1,624 1,625 1,810 1,739	4,882 5,182 5,593 5,545 6,350 6,321 6,219 5,769 5,431	19,388 19,666 21,824 23,327 24,340 25,504 27,122 31,397 31,029
		EXCES	S OF EXPORTS(+	OR IMPORTS	S(-) (\$ MILLION)			
1995-1996 1996-1997 1997-1998 1998-1999 1999-2000 2000-2001 2001-2002 2002-2003 2003-2004	-86 164 415 423 352 176 -14 -313	-1,140 -1,181 -1,174 -1,288 -1,357 -1,396 -1,348 -2,609 -2,898	-3,710 -3,500 -3,964 -4,672 -4,545 -4,685 -5,380 -6,366 -6,678	-949 -950 -862 -1,351 -1,468 -1,158 -1,246 -2,287 -2,839	-7 -233 -18 -51 388 831 428 81 161	-1,418 -1,277 -1,401 -1,415 -1,477 -1,439 -1,405 -1,598 -1,525	-2,053 -2,825 -2,553 -1,072 -2,193 -1,668 -1,020 1,464 -309	-10,924 -11,495 -11,588 -11,697 -12,301 -11,549 -12,636 -15,533 -18,348
		EXCES	S OF EXPORTS(+	OR IMPORTS	S(-) (\$ MILLION)			
2001–2002 June	1	-319	-1,275	-396	42	-413	240	-2,788
2002–2003 September December March June	-30 -32 -80 -171	-396 -797 -705 -711	-1,611 -1,535 -1,515 -1,706	-657 -490 -511 -629	-2 37 42 4	-340 -426 -408 -424	-311 164 1,101 511	-4,585 -4,005 -3,042 -3,903
2003–2004 September December March June	na	-518 -891 -773 -716	-1,742 -1,767 -1,563 -1,606	-729 -665 -634 -811	44 38 42 38	-326 -419 -394 -385	382 -45 -313 -332	-3,994 -4,672 -4,659 -5,024

<sup>(</sup>a)

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

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.

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

Since July 2003, the totals for Belgium and Luxembourg have been split and are unavailable. (c)

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
		AN	INUAL EXPORTS (PE	R CENT)			
1995-1996 1996-1997 1997-1998 1998-1999 1999-2000 2000-2001 2001-2002 2002-2003 2003-2004	7.9 11.3 11.3 9.3 9.0 7.2 5.9 5.3 na	8.6 9.8 8.4 7.9 7.2 7.7 9.3 7.4 7.2	13.6 12.9 12.1 12.1 10.3 10.7 9.3 10.0 10.3	15.1 16.6 17.1 13.5 13.1 15.0 14.9 11.7	8.2 7.2 8.1 7.4 11.4 10.5 8.6 10.7	2.4 2.7 1.5 1.4 1.3 1.5 1.3	33.4 28.8 29.7 38.5 34.5 33.3 35.9 45.6 40.4
		QUA	RTERLY EXPORTS (P	PER CENT)			
2001–2002 June	6.1	9.4	8.8	11.1	8.3	1.6	43.0
2002–2003 September December March June	6.5 6.4 4.8 3.6	8.5 9.3 6.1 5.9	14.9 9.9 7.1 9.0	12.7 13.4 10.8 10.1	9.2 9.5 7.7 8.2	1.9 1.0 0.7 1.9	34.9 40.9 55.4 48.8
2003–2004 September December March June	na	6.9 7.5 6.4 8.1	8.2 10.2 11.4 11.9	9.3 11.5 11.7 11.2	9.4 10.2 12.0 11.6	2.2 1.0 1.0 2.4	48.8 38.8 36.9 35.2
		AN	INUAL IMPORTS (PE	R CENT)			
1995-1996 1996-1997 1997-1998 1998-1999 1999-2000 2000-2001 2001-2002 2002-2003 2003-2004	3.9 3.4 2.8 3.0 3.2 3.2 3.7 na	9.6 10.1 9.3 9.4 9.2 9.7 9.9 12.0 12.3	25.1 23.2 23.9 26.1 23.8 24.2 24.8 25.3 25.7	11.5 11.7 12.0 12.5 12.5 12.8 12.6 13.2 13.6	3.6 4.2 3.9 4.1 3.6 4.0 4.1 3.9	8.3 7.6 7.1 6.7 6.8 6.4 6.0 5.8 5.6	25.2 26.3 25.6 23.8 26.1 24.8 22.9 18.4 17.5
		QUA	RTERLY IMPORTS (F	PER CENT)			
2001–2002 June	3.5	10.3	24.4	12.4	4.2	7.2	21.2
2002–2003 September December March June	3.2 3.6 3.9 4.0	8.6 14.6 13.0 12.1	26.4 24.0 24.4 26.4	13.7 12.8 13.2 13.1	4.0 4.3 4.0 4.0	5.0 5.8 5.9 6.4	18.9 18.5 18.3 17.7
2003–2004 September December March June	na	10.1 14.3 12.8 12.0	26.8 26.4 25.3 24.4	14.0 13.1 12.9 14.3	3.9 3.7 4.0 3.9	5.4 5.7 5.7 5.7	18.2 16.6 18.0 17.3

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

<sup>(</sup>a) The merchandise trade share relate to data in Table 2.16.
(b) The fifteen Member States of the European Union (EU) are Austria, Belgium, Denmark, Finland, France, Germany, Greece, Ireland, Italy, Luxembourg, Netherlands, Portugal, Spain, Sweden, and the United Kingdom. Figures for Belgium and Luxembourg are presented as combined totals.
(c) Since July 2003, the totals for Belgium and Luxembourg have been split and are unavailable.

# **CONSUMPTION AND INVESTMENT**

#### **TABLES** 3.1 3.2 3.3 3.4 Private gross fixed capital formation and inventories, chain volume measures . . . . . . 50 3.5 Actual private new capital expenditure by type of asset and selected industry . . . . . . . 51 3.6 Expected and actual private new capital expenditure by selected industry 3.7

#### **RELATED PUBLICATIONS**

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

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

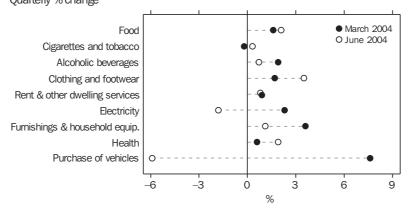
Business Indicators, Australia cat. no. 5676.0

Retail Trade, Australia cat. no. 8501.0

3.8

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

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



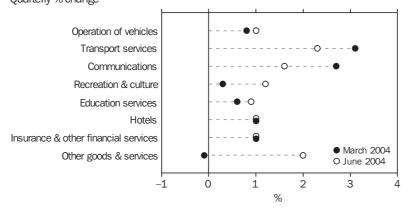
Source: cat. no. 5206.0.

TABLE 3.1 HOUSEHOLD FINAL CONSUMPTION EXPENDITURE Chain volume measures, Reference year 2002-03

Period	Food	Cigarettes and tobacco	Alcoholic beverages	Clothing and footwear	Rent and other dwelling services	Electricity, gas and other fuel	Furnishings and household equipment	Health	Purchase of vehicles
				ANNUAL (\$ N	IILLION)				
1995-1996 1996-1997 1997-1998 1998-1999 1999-2000 2000-2001 2001-2002 2002-2003 2003-2004	41,809 41,512 42,758 43,282 44,774 45,903 46,566 47,495 49,286	9,707 9,793 9,947 10,042 9,964 9,916 9,916 9,909 9,880	6,804 6,986 7,236 7,734 8,207 8,444 8,647 8,903 9,291	13,594 13,488 14,075 15,415 16,533 15,436 16,521 17,568 18,768	65,563 67,605 69,692 72,138 74,445 76,929 79,414 82,508 85,508	7,495 7,667 8,129 8,494 8,772 9,026 9,076 9,462 9,714	18,851 19,240 19,676 19,989 21,889 21,921 23,699 25,331 27,798	18,062 17,427 16,586 17,991 18,589 20,725 22,990 24,556 25,902	10,326 11,343 13,669 14,478 13,412 14,942 14,391 15,571 17,081
			PERCENTAG	E CHANGE FR	OM PREVIOUS	YEAR			
1995-1996 1996-1997 1997-1998 1998-1999 1999-2000 2000-2001 2001-2002 2002-2003 2003-2004	3.7 -0.7 3.0 1.2 3.4 2.5 1.4 2.0 3.8	-0.6 0.9 1.6 1.0 -0.8 -0.4 -0.1 -0.1	-0.2 2.7 3.6 6.9 6.1 2.9 2.4 3.0 4.4	3.0 -0.8 4.4 9.5 7.3 -6.6 7.0 6.3 6.8	3.6 3.1 3.5 3.2 3.3 3.2 3.9 3.6	2.7 2.3 6.0 4.5 3.3 2.9 0.6 4.3 2.7	2.4 2.1 2.3 1.6 9.5 0.2 8.1 6.9 9.7	-1.1 -3.5 -4.8 8.5 3.3 11.5 10.9 6.8 5.5	0.6 9.8 20.5 5.9 -7.4 11.4 -3.7 8.2 9.7
			SEAS0	NALLY ADJUST	ED (\$ MILLION	N)			
2001–2002 June	11,876	2,502	2,164	4,216	20,119	2,286	6,156	5,911	3,737
2002–2003 September December March June	11,850 11,913 11,850 11,883	2,496 2,478 2,473 2,462	2,199 2,232 2,232 2,240	4,204 4,352 4,457 4,556	20,326 20,538 20,727 20,916	2,328 2,420 2,342 2,372	6,195 6,290 6,344 6,502	5,985 6,102 6,190 6,279	3,737 3,696 3,940 4,198
2003–2004 September December March June	12,117 12,177 12,367 12,625	2,456 2,476 2,470 2,478	2,274 2,304 2,348 2,365	4,497 4,647 4,728 4,896	21,089 21,279 21,480 21,661	2,381 2,422 2,477 2,433	6,702 6,844 7,087 7,165	6,360 6,445 6,486 6,611	4,264 4,152 4,466 4,200
			PERCENTAGE	CHANGE FROM	M PREVIOUS (	UARTER			
2002–2003 June	0.3	-0.5	0.3	2.2	0.9	1.3	2.5	1.4	6.6
2003–2004 September December March June	2.0 0.5 1.6 2.1	-0.2 0.8 -0.2 0.3	1.5 1.3 1.9 0.7	-1.3 3.4 1.7 3.5	0.8 0.9 0.9 0.8	0.4 1.7 2.3 -1.8	3.1 2.1 3.6 1.1	1.3 1.3 0.6 1.9	1.6 -2.6 7.6 -5.9

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

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



Source: cat. no. 5206.0.

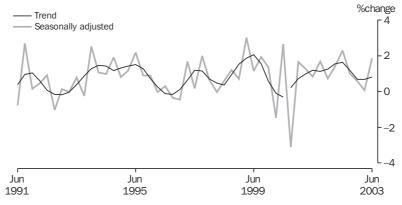
TABLE 3.1 HOUSEHOLD FINAL CONSUMPTION EXPENDITURE Chain volume measures, Reference year 2002-03-continued

Period	Operation of vehicles	Transport services	Commun– ications	Recreation and culture	Education services	Hotels, cafes and restaurants	Insurance and other financial services	Other goods and services	Total
				ANNUAL (\$ M	(IILLION				
1995–1996 1996–1997 1997–1998 1998–1999 1999–2000 2000–2001 2001–2002 2002–2003 2003–2004	22,092 22,370 22,940 23,688 24,318 24,162 25,227 25,742 26,640	8,277 8,865 9,209 10,150 10,615 11,383 11,115 11,252 11,848	6,541 7,307 7,891 8,991 10,071 11,339 12,077 12,685 13,440	38,029 39,979 43,003 45,411 48,092 50,137 51,736 53,778 59,165	8,750 9,216 9,654 9,935 10,102 10,276 10,526 10,701 10,947	27,726 27,058 28,376 31,303 32,958 32,892 33,077 34,059 36,678	19,803 21,623 23,007 24,541 26,216 27,233 28,406 29,311 30,377	26,879 28,148 30,158 30,591 31,034 31,145 32,110 33,216 34,824	348,438 358,542 375,730 393,843 409,803 421,724 435,445 452,046 477,145
			PERCENTA	GE CHANGE FR	OM PREVIOUS	S YEAR			
1995–1996 1996–1997 1997–1998 1998–1999 1999–2000 2000–2001 2001–2002 2002–2003 2003–2004	1.0 1.3 2.5 3.3 2.7 -0.6 4.4 2.0 3.5	8.4 7.1 3.9 10.2 4.6 7.2 -2.3 1.2 5.3	14.2 11.7 8.0 13.9 12.0 6.5 5.0 6.0	8.2 5.1 7.6 5.6 5.9 4.3 3.2 3.9 10.0	3.4 5.3 4.8 2.9 1.7 2.4 1.7 2.3	3.6 -2.4 4.9 10.3 5.3 -0.2 0.6 3.0 7.7	1.5 9.2 6.4 6.7 6.8 3.9 4.3 3.2 3.6	6.8 4.7 7.1 1.4 1.4 0.4 3.1 3.4	3.8 2.9 4.8 4.8 4.1 2.9 3.3 3.8 5.6
			SEASO	NALLY ADJUST	ED (\$ MILLIO	N)			
2001–2002 June	6,379	2,790	3,086	13,354	2,640	8,362	7,183	8,118	110,908
2002–2003 September December March June	6,496 6,292 6,466 6,488	2,880 2,886 2,797 2,689	3,144 3,146 3,173 3,222	13,331 13,405 13,418 13,624	2,657 2,672 2,680 2,692	8,444 8,434 8,484 8,697	7,245 7,339 7,333 7,395	8,218 8,285 8,348 8,365	111,742 112,477 113,245 114,581
2003–2004 September December March June	6,557 6,635 6,689 6,757	2,893 2,902 2,993 3,060	3,268 3,313 3,402 3,456	14,144 14,919 14,960 15,142	2,713 2,725 2,742 2,767	8,889 9,174 9,262 9,354	7,476 7,557 7,633 7,711	8,518 8,713 8,708 8,885	116,598 118,684 120,296 121,566
			PERCENTAGE	CHANGE FROI	M PREVIOUS (	QUARTER			
2002–2003 June	0.3	-3.8	1.6	1.5	0.5	2.5	0.8	0.2	1.2
2003–2004 September December March June	1.1 1.2 0.8 1.0	7.6 0.3 3.1 2.3	1.4 1.4 2.7 1.6	3.8 5.5 0.3 1.2	0.8 0.5 0.6 0.9	2.2 3.2 1.0 1.0	1.1 1.1 1.0 1.0	1.8 2.3 -0.1 2.0	1.8 1.8 1.4 1.1

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

#### CONSUMPTION AND INVESTMENT

RETAIL TURNOVER, Chain volume measures (reference year 2002—03)— Percent change from previous quarter



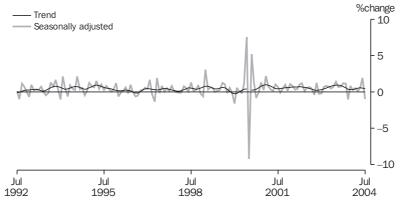
Source: cat. no. 8501.0.

TABLE 3.2 RETAIL TURNOVER BY INDUSTRY GROUP Chain Volume Measures, Reference year 2002-03

Period	Food retailing	Department stores	Clothing and soft good retailing	Household good retailing	Recreational good retailing	Other retailing	Hospitality and services	Total
			ANNU	IAL (\$ MILLION)				
1995-1996 1996-1997 1997-1998 1998-1999 1999-2000 2000-2001 2001-2002 2002-2003 2003-2004	61,259.0 61,755.4 63,990.5 65,414.7 66,562.0 66,695.9 68,521.9 70,414.1 73,178.0	12,550.6 12,475.2 12,833.2 13,242.2 14,030.6 13,390.5 13,975.9 14,750.2 15,712.1	8,741.0 8,602.2 8,767.4 9,802.4 10,505.7 9,941.8 10,689.3 11,297.5 12,024.0	12,645.8 13,983.5 14,542.0 14,997.4 17,735.2 18,743.7 21,722.7 24,050.2 27,548.0	7,400.9 7,027.4 7,158.6 7,247.2 7,326.2 7,005.0 7,028.0 7,209.9 7,925.1	11,769.2 12,182.8 13,214.0 13,812.9 14,821.6 15,700.3 16,941.8 17,733.2 19,599.5	25,033.7 23,576.2 23,866.8 25,907.7 27,122.5 27,243.0 27,935.9 28,972.7 30,984.1	137,724.0 138,582.4 143,403.4 149,435.5 157,627.9 158,377.0 166,727.2 174,427.9 186,970.7
		Р	ERCENTAGE CHA	NGE FROM PRE	EVIOUS YEAR			
1995-1996 1996-1997 1997-1998 1998-1999 1999-2000 2000-2001 2001-2002 2002-2003 2003-2004	4.6 0.8 3.6 2.2 1.8 0.2 2.7 2.8 3.9	2.7 -0.6 2.9 3.2 6.0 -4.6 4.4 5.5 6.5	1.9 -1.6 1.9 11.8 7.2 -5.4 7.5 5.7 6.4	7.6 10.6 4.0 3.1 18.3 5.7 15.9 10.7 14.5	5.3 -5.0 1.9 1.2 1.1 -4.4 0.3 2.6 9.9	4.4 3.5 8.5 4.5 7.3 5.9 7.9 4.7 10.5	1.4 -5.8 1.2 8.6 4.7 0.4 2.5 3.7 6.9	4.1 0.6 3.5 4.2 5.5 0.5 5.3 4.6 7.2
			SEASONALLY	ADJUSTED (\$ N	(ILLION)			
2001–2002 June	17,397.0	3,549.8	2,720.7	5,876.4	1,832.0	4,284.1	7,106.7	42,741.4
2002–2003 September December March June	17,584.0 17,641.8 17,499.4 17,688.9	3,590.7 3,670.6 3,724.7 3,764.4	2,791.0 2,820.1 2,818.3 2,868.1	5,834.5 5,961.0 5,991.3 6,263.6	1,878.7 1,787.3 1,766.5 1,777.4	4,295.7 4,369.2 4,447.2 4,621.1	7,232.8 7,151.4 7,240.5 7,347.9	43,217.7 43,379.3 43,538.0 44,292.8
2003–2004 September December March June	18,022.4 18,140.5 18,296.6 18,718.6	3,862.6 3,856.4 3,948.8 4,044.3	2,889.1 2,984.7 3,020.6 3,129.5	6,591.2 6,797.1 7,032.0 7,127.7	1,911.3 2,013.2 1,986.2 2,014.3	4,807.7 4,993.7 4,906.5 4,891.7	7,507.2 7,828.2 7,766.1 7,882.6	45,591.5 46,613.8 46,956.6 47,808.8
		PER	RCENTAGE CHANG	GE FROM PREV	IOUS QUARTER			
2001–2002 June	1.2	1.1	-0.5	7.2	2.2	0.6	3.3	2.1
2002–2003 September December March June	1.1 0.3 -0.8 1.1	1.2 2.2 1.5 1.1	2.6 1.0 -0.1 1.8	-0.7 2.2 0.5 4.5	2.6 -4.9 -1.2 0.6	0.3 1.7 1.8 3.9	1.8 -1.1 1.2 1.5	1.1 0.4 0.4 1.7
2003–2004 September December March June	1.9 0.7 0.9 2.3	2.6 -0.2 2.4 2.4	0.7 3.3 1.2 3.6	5.2 3.1 3.5 1.4	7.5 5.3 -1.3 1.4	4.0 3.9 -1.7 -0.3	2.2 4.3 -0.8 1.5	2.9 2.2 0.7 1.8

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

# RETAIL TURNOVER, Percentage change from previous month



Source: cat. no. 8501.0.

TABLE 3.3 RETAIL TURNOVER BY INDUSTRY GROUP

Food Department so	ng and Household ft good good etailing retailing	Recreational good retailing	Other retailing	Hospitality and services	Total
	ANNUAL (\$ MILLION	)			
51,384.9 11,585.9 8 54,237.2 11,961.9 8 57,269.6 12,431.3 9 59,520.9 13,147.1 10 62,455.2 13,139.4 10 67,607.5 13,878.1 11 72,154.5 14,750.2 11	.432.7 16,361.3 .371.6 17,154.5 .610.5 17,235.4 .593.0 17,303.0 .185.7 19,643.3 .266.4 20,808.8 .077.4 23,854.7 .769.4 25,663.1 .487.5 27,920.7	6,191.2 6,037.2 6,316.2 6,572.6 6,712.6 6,711.4 6,930.3 7,178.5 7,902.5	11,393.4 12,037.6 13,129.6 13,710.1 14,673.5 15,963.7 17,599.5 18,813.6 20,972.0	19,658.5 18,957.3 19,427.1 21,397.5 23,015.4 25,055.0 26,456.4 28,171.8 31,238.6	123,077.5 125,529.1 130,917.9 138,277.1 146,898.4 154,399.9 167,403.8 178,501.2 193,312.7
PERCEN	AGE CHANGE FROM PR	EVIOUS YEAR			
9.9 3.6 3.9 -0.2 5.6 3.2 5.6 3.9 3.9 5.8 4.9 -0.1 8.2 5.6 6.7 6.3 6.9 6.4	2.6 5.0 -0.7 4.8 2.9 0.5 11.4 0.4 6.2 13.5 0.8 5.9 7.9 14.6 6.2 7.6 6.1 8.8	7.6 -2.5 4.6 4.1 2.1 0.0 3.3 3.6 10.1	7.8 5.7 9.1 4.4 7.0 8.8 10.2 6.9 11.5	5.6 -3.6 2.5 10.1 7.6 8.9 5.6 6.5 10.9	7.1 2.0 4.3 5.6 6.2 5.1 8.4 6.6 8.3
	TREND (\$ MILLION)				
6,135.5 1,263.1 6,167.2 1,271.5	992.3 2,197.5 996.2 2,230.3	594.3 605.2	1,638.1 1,664.1	2,408.1 2,429.9	15,228.8 15,364.4
6,229.7 1,286.1 1,626.1 1,629.4 1,6301.6 1,292.6 1,6339.8 1,293.9 1,6379.6 1,295.0 1,6422.8 1,298.3 1,6468.6 1,305.2 1,316.2 1,557.1 1,329.9 1,6597.5 1,344.5 1	000.8 2,259.4 006.7 2,281.8 015.2 2,297.3 024.4 2,308.9 031.5 2,318.4 035.2 2,326.2 037.5 2,332.5 040.5 2,337.8 046.6 2,343.2 056.2 2,348.6 067.7 2,354.2 079.6 2,360.6	619.8 635.0 648.0 657.0 661.5 662.2 661.1 660.0 660.3 662.8 666.5 670.4	1,692.9 1,721.8 1,745.5 1,761.3 1,767.9 1,763.3 1,751.4 1,739.4 1,735.5 1,742.0 1,750.9	2,460.0 2,498.2 2,538.8 2,574.6 2,600.2 2,614.7 2,622.8 2,629.5 2,637.0 2,647.2 2,656.9 2,664.1	15,510.3 15,659.3 15,800.0 15,920.4 16,013.3 16,076.1 16,126.4 16,180.9 16,250.2 16,336.8 16,429.4 16,521.5
6.664.8 1.370.8 1	.089.5 2.363.4	675.4	1.761.1	2.669.5	16 600 0
	GE CHANGE FROM PRE		1,101.1	2,009.5	16,600.9
LINGLINI	SE SINGLE PROPERTY				
0.7 0.3 0.7 0.5 0.7 0.8 0.7 1.0 0.6 1.1 0.6 1.1	0.2       0.3         0.3       0.2         0.6       0.2         0.9       0.2         1.1       0.2         1.1       0.3	-0.2 -0.2 0.0 0.4 0.6 0.6	-0.7 -0.7 -0.3 0.1 0.4 0.5	0.3 0.3 0.3 0.4 0.4	0.3 0.3 0.4 0.5 0.6 0.6
0.5 0.8	0.9 0.1	0.7	0.6	0.2	0.5

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

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

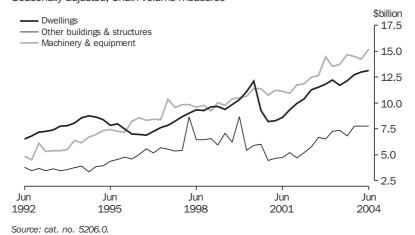


TABLE 3.4 PRIVATE GROSS FIXED CAPITAL FORMATION AND INVENTORIES Chain volume measures, Reference year 2002–03

			Private gro	ss fixed capital	formation			Change in i	inventories
Period	Dwellings	Other buildings and structures	Machinery and equipment	Livestock	Intangible fixed assets	Ownership transfer costs	Total	Private non–farm	Farm and public authority
				ANNUAL (\$ N	(IILLION				
1995-1996 1996-1997 1997-1998 1998-1999 1999-2000 2000-2001 2001-2002 2002-2003 2003-2004	29,412 29,605 35,241 37,932 43,378 34,353 40,962 47,283 50,936	18,973 21,958 25,916 26,016 26,255 19,863 20,874 27,788 30,130	31,233 35,504 38,828 38,763 42,922 44,520 46,964 54,323 58,563	2,662 2,556 1,993 2,300 2,372 2,291 2,389 1,357 2,075	4,108 5,188 6,158 7,349 8,587 10,724 10,826 11,447 11,996	9,761 9,931 10,709 10,741 12,177 11,115 13,837 14,025 13,739	94,013 103,846 117,925 122,078 134,567 123,552 135,951 156,222 167,440	218 2,118 -732 5,392 3,650 1,667 1,797 1,897 6,229	-670 -3,440 652 7 233 -562 300 -324 -605
			PERCENTAC	GE CHANGE FR	OM PREVIOUS	YEAR			
1995-1996 1996-1997 1997-1998 1998-1999 1999-2000 2000-2001 2001-2002 2002-2003 2003-2004	-12.5 0.7 19.0 7.6 14.4 -20.8 19.2 15.4 7.7	22.3 15.7 18.0 0.4 0.9 -24.3 5.1 33.1 8.4	9.8 13.7 9.4 -0.2 10.7 3.7 5.5 15.7	10.3 -4.0 -22.0 15.4 3.1 -3.4 4.3 -43.2 52.9	5.3 26.3 18.7 19.3 16.8 24.9 1.0 5.7 4.8	-7.2 1.7 7.8 0.3 13.4 -8.7 24.5 1.4 -2.0	3.5 10.5 13.6 3.5 10.2 -8.2 10.0 14.9 7.2	na	na
			SEASO	NALLY ADJUST	ED (\$ MILLION	١)			
2001–2002 June	11,268	5,758	12,452	597	2,768	3,509	36,503	16	-147
2002–2003 September December March June	11,522 11,824 12,219 11,718	6,657 6,520 7,252 7,359	12,669 14,428 13,530 13,695	339 339 339 339	2,760 2,864 2,898 2,925	3,410 3,658 3,470 3,487	37,616 39,783 39,605 39,219	57 -560 1,021 1,379	-471 -126 -6 279
2003–2004 September December March June	12,135 12,714 12,974 13,113	6,826 7,751 7,772 7,781	14,659 14,482 14,220 15,203	519 519 519 519	2,873 2,993 2,934 3,196	3,583 3,735 3,336 3,086	40,595 42,193 41,754 42,898	2,614 312 2,314 1,083	-43 97 13 -671
			PERCENTAGE	CHANGE FROM	M PREVIOUS Q	UARTER			
2002–2003 June	-4.1	1.5	1.2	0.0	1.0	0.5	-1.0	na	na
2003–2004 September December March June	3.6 4.8 2.0 1.1	-7.2 13.5 0.3 0.1	7.0 -1.2 -1.8 6.9	52.9 0.0 0.0 0.0	-1.8 4.2 -2.0 9.0	2.8 4.2 -10.7 -7.5	3.5 3.9 -1.0 2.7	na	na

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

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

			Curren	t prices			Ch	ain volume	measures	(reference)	year 2002–	-03)
	As	set		Industry			As	set		Industry		
Period	Buildings and structures	Equip— ment— plant and mach- inery	Mining	Manufac– turing	Other selected indus- tries	Total :	Buildings and structures	Equip— ment— plant and mach- inery	Mining	Manufac- turing	Other selected indus- tries	Total
					ANNUAL	. (\$ MILLIO	N)				<u> </u>	
1995-1996 1996-1997 1997-1998 1998-1999 1999-2000 2000-2001 2001-2002 2002-2003 2003-2004	12,348 14,330 13,150 13,880 12,462 10,742 10,552 13,000 15,580	28,124 29,507 33,060 31,534 31,963 31,878 33,828 37,816 35,664	7,525 8,781 11,029 8,795 5,467 5,490 7,249 8,766 9,280	10,457 10,198 10,996 9,610 10,142 9,144 9,180 11,384 11,432	22,491 24,859 24,185 27,010 28,816 27,987 27,950 30,665 30,531	40,473 43,837 46,210 45,415 44,425 42,621 44,380 50,816 51,244	14,957 16,940 15,114 15,509 13,391 11,243 10,920 13,000 14,767	20,986 23,867 27,511 26,711 29,386 29,867 32,028 37,816 39,725	8,649 10,082 12,351 9,479 5,818 5,637 7,281 8,766 9,310	9,476 9,636 10,500 9,088 10,012 8,834 8,832 11,384 12,210	17,246 20,416 20,473 23,373 26,560 26,457 26,835 30,665 32,972	34,516 39,205 41,851 41,292 42,440 41,030 42,954 50,816 54,492
				PERCENT	AGE CHANG	GE FROM P	REVIOUS Y	EAR				
1995-1996 1996-1997 1997-1998 1998-1999 1999-2000 2000-2001 2001-2002 2002-2003 2003-2004	35.8 16.1 -8.2 5.5 -10.2 -13.8 -1.8 23.2 19.9	6.3 4.9 12.0 -4.6 1.4 -0.3 6.1 11.8 -5.7	18.5 16.7 25.6 -20.3 -37.8 0.4 32.1 20.9 5.9	1.0 -2.5 7.8 -12.6 5.5 -9.8 0.4 24.0 0.4	19.3 10.5 -2.7 11.7 6.7 -2.9 -0.1 9.7 -0.4	13.8 8.3 5.4 -1.7 -2.2 -4.1 4.1 14.5 0.8	31.1 13.3 -10.8 2.6 -13.7 -16.0 -2.9 19.0 13.6	7.9 13.7 15.3 -2.9 10.0 1.6 7.2 18.1 5.0	15.5 16.6 22.5 -23.3 -38.6 -3.1 29.2 20.4 6.2	1.1 1.7 9.0 -13.4 10.2 -11.8 0.0 28.9 7.3	20.2 18.4 0.3 14.2 13.6 -0.4 1.4 14.3 7.5	13.8 13.6 6.7 -1.3 2.8 -3.3 4.7 18.3 7.2
				SEAS	SONALLY AD	JUSTED (\$	MILLION)					
2001–2002 June	2,701	8,799	1,953	2,396	7,151	11,500	2,763	8,502	1,953	2,340	6,981	11,275
2002–2003 September December March June	3,048 3,225 3,327 3,421	8,875 10,213 9,492 9,211	2,027 2,212 2,209 2,310	2,617 2,751 2,966 3,045	7,279 8,475 7,644 7,277	11,923 13,438 12,819 12,632	3,085 3,240 3,315 3,360	8,734 10,045 9,551 9,486	2,030 2,215 2,213 2,308	2,583 2,726 2,973 3,102	7,199 8,353 7,678 7,435	11,813 13,298 12,864 12,841
2003–2004 September December March June	3,711 3,812 3,907 4,161	9,364 9,147 8,377 8,771	2,399 2,496 2,252 2,128	3,025 2,834 2,582 2,969	7,651 7,629 7,450 7,835	13,075 12,959 12,284 12,932	3,597 3,649 3,685 3,835	9,905 10,067 9,564 10,188	2,398 2,516 2,273 2,123	3,129 3,019 2,813 3,249	7,975 8,181 8,164 8,651	13,503 13,717 13,249 14,023
		PER	CENTAGE (	CHANGE FF	ROM PREVIO	DUS QUART	ER — SEAS	SONALLY AD	DJUSTED			
2002–2003 March June	3.2 2.8	-7.1 -3.0	-0.1 4.6	7.8 2.7	-9.8 -4.8	-4.6 -1.5	2.3 1.4	-4.9 -0.7	-0.1 4.3	9.1 4.3	-8.1 -3.2	-3.3 -0.2
2003–2004 September December March June	8.5 2.7 2.5 6.5	1.7 -2.3 -8.4 4.7	3.9 4.0 -9.8 -5.5	-0.7 -6.3 -8.9 15.0	5.1 -0.3 -2.3 5.2	3.5 -0.9 -5.2 5.3	7.1 1.4 1.0 4.1	4.4 1.6 -5.0 6.5	3.9 5.0 -9.7 -6.6	0.9 -3.5 -6.8 15.5	7.3 2.6 -0.2 6.0	5.2 1.6 -3.4 5.8
					TREND	(\$ MILLION	1)					
2002–2003 March June	3,338 3,483	9,349 9,405	2,238 2,332	2,950 3,039	7,499 7,517	12,687 12,888	3,322 3,424	9,419 9,682	2,239 2,332	2,959 3,093	7,544 7,682	12,742 13,104
2003–2004 September December March June	3,645 3,812 3,963 4,084	9,246 8,983 8,737 8,548	2,408 2,394 2,296 2,160	2,964 2,833 2,771 2,788	7,519 7,568 7,633 7,684	12,891 12,795 12,700 12,632	3,539 3,647 3,729 3,775	9,816 9,872 9,915 9,955	2,415 2,407 2,308 2,175	3,078 3,008 3,003 3,063	7,861 8,101 8,331 8,497	13,353 13,516 13,642 13,743
			PERCI	ENTAGE CH	IANGE FROI	M PREVIOU	S QUARTER	R — TREND				
2002–2003 March June	4.6 4.3	1.5 0.6	3.5 4.2	6.4 3.0	0.5 0.2	2.3 1.6	3.7 3.1	3.0 2.8	3.4 4.1	7.5 4.5	1.5 1.8	3.1 2.8
2003–2004 September December March June	4.7 4.6 4.0 3.1	-1.7 -2.8 -2.7 -2.2	3.3 -0.6 -4.1 -5.9	-2.5 -4.4 -2.2 0.6	0.0 0.7 0.9 0.7	0.0 -0.7 -0.7 -0.5	3.4 3.1 2.2 1.2	1.4 0.6 0.4 0.4	3.6 -0.3 -4.1 -5.8	-0.5 -2.3 -0.2 2.0	2.3 3.0 2.8 2.0	1.9 1.2 0.9 0.7

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

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

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

	Estimate 1	Estimate 2	Estimate 3	Estimate 4	Estimate 5	Estimate 6	Estimate 7
Period	Expected expenditure reported 5–6 months before period began	Expected expenditure reported 2–3 months before period began	Expected expenditure reported at beginning of period	Expected expenditure reported 3–4 months into period (includes 3 months actual expenditure)	Expected expenditure reported 6–7 months into period (includes 6 months actual expenditure)	Expected expenditure reported 9–10 months into period (includes 9 months actual expenditure)	12 months actual expenditure
			NEW CAPITAL EXI TOTAL (\$ MI				
1996-1997 1997-1998 1998-1999 1999-2000 2000-2001 2001-2002 2002-2003 2003-2004 2004-2005	32,400 32,321 37,916 32,611 34,768 36,317 41,553 43,369 41,682	36,817 37,479 41,492 33,412 36,691 37,762 44,281 45,681 45,197	40,401 40,860 44,737 37,419 39,777 41,917 47,169 49,462 49,161	42,484 44,988 45,539 41,852 43,092 43,752 49,149 51,458 nya	43,629 46,229 45,693 43,669 42,758 44,105 50,607 50,755 nya	44,614 46,892 46,114 45,086 42,676 44,594 51,514 50,747 nya	43,837 46,210 45,415 44,425 42,621 44,380 50,816 51,244 nya
		NEW (	CAPITAL EXPENDIT MINING (\$ M	URE BY INDUSTRY ILLION)	,		
1996-1997 1997-1998 1998-1999 1999-2000 2000-2001 2001-2002 2002-2003 2003-2004 2004-2005	7,789 8,592 9,404 6,571 5,355 6,323 9,764 9,388 10,192	9,913 9,588 10,088 5,606 5,569 7,327 10,163 10,053 10,937	10,113 11,026 9,245 6,102 5,789 8,300 10,510 10,672 11,247	9,932 11,908 9,660 6,473 6,415 8,873 10,089 10,812 nya	9,452 12,090 9,408 5,753 5,952 8,415 9,695 10,365 nya	9,354 11,551 9,112 5,729 5,879 7,749 9,222 9,780 nya	8,781 11,029 8,795 5,497 5,490 7,249 8,766 9,280 nya
			MANUFACTURING	(\$ MILLION)			
1996-1997 1997-1998 1998-1999 1999-2000 2000-2001 2001-2002 2002-2003 2003-2004 2004-2005	9,711 7,727 8,679 8,873 9,339 9,161 9,173 10,453 9,853	10,037 8,826 10,412 8,795 10,015 9,028 9,776 10,911 10,915	10,652 10,108 11,257 9,294 10,502 9,018 11,021 12,402 12,136	11,081 10,936 10,525 9,946 10,027 9,174 10,808 12,370 nya	10,350 11,066 10,492 10,235 10,088 9,465 10,904 11,371 nya	10,359 11,451 10,119 10,418 9,514 9,377 11,624 11,571 nya	10,198 10,996 9,610 10,142 9,144 9,180 11,384 11,432 nya
		OTHER	SELECTED INDUS	STRIES (\$ MILLION	)		
1996-1997 1997-1998 1998-1999 1999-2000 2000-2001 2001-2002 2002-2003 2003-2004 2004-2005	14,900 16,002 19,833 17,168 20,074 20,834 22,616 23,528 21,637	16,867 19,065 20,992 19,011 21,108 21,407 24,341 24,716 23,346	19,636 19,726 24,235 22,024 23,486 24,600 25,638 26,388 25,778	21,470 22,144 25,354 25,433 26,650 25,704 28,252 28,276 nya	23,827 23,074 25,792 27,681 26,718 26,225 30,009 29,019 nya	24,901 23,889 26,883 28,940 27,283 27,469 30,669 29,396 nya	24,859 24,185 27,010 28,816 27,987 27,950 30,665 30,531 nya
			V CAPITAL EXPEND INGS AND STRUCT	ITURE BY ASSET TURES (\$ MILLION)	)		
1996–1997 1997–1998 1998–1999 1999–2000 2000–2001 2001–2002 2002–2003 2003–2004 2004–2005	9,559 12,085 11,812 9,393 9,321 8,860 11,694 13,975 14,754	11,643 14,505 13,587 8,840 9,654 10,122 12,124 14,551 16,775	14,017 13,668 14,789 10,539 10,834 12,445 12,691 16,834 18,385	15,056 14,014 16,040 11,998 11,333 11,796 13,344 16,427 nya	15,633 13,593 14,832 13,148 11,330 11,335 14,067 16,353 nya	15,769 13,740 14,227 12,922 10,955 10,891 13,744 15,712 nya	14,330 13,150 13,880 12,462 10,742 10,552 13,000 15,580 nya
		EQUIPME	NT, PLANT AND MA	ACHINERY (\$ MILLI	ION)		
1996-1997 1997-1998 1998-1999 1999-2000 2000-2001 2001-2002 2002-2003 2003-2004 2004-2005	22,841 20,229 26,104 23,219 25,447 27,457 29,859 29,393 26,927	25,174 22,974 27,905 24,572 27,037 27,640 32,157 31,129 28,423	26,384 27,193 29,948 26,880 28,943 29,473 34,478 32,627 30,776	27,428 30,974 29,498 29,855 31,759 31,956 35,805 35,031 nya	27,996 32,637 30,861 30,520 31,428 32,769 36,540 34,402 nya	28,845 33,151 31,887 32,164 31,721 33,703 37,770 35,034 nya	29,507 33,060 31,534 31,963 31,878 33,828 37,816 35,664 nya

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

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

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

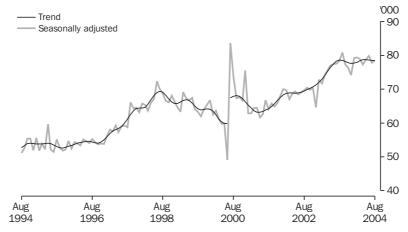
	Current prices Chain volume measure							measures	(reference )	year 2001-	-02)	
Period	Mining	Manufac– turing	Whole– sale trade	Retail trade	Other selected indus- tries	Total	Mining	Manufac– turing	Whole– sale trade	Retail trade	Other selected indus– tries	Total
					ANNUAL	. (\$ MILLION)	)					
1995–1996 1996–1997 1997–1998 1998–1999 1999–2000 2000–2001 2001–2002 2002–2003 2003–2004	4,004 4,499 4,479 3,857 4,217 3,849 4,508 4,258 4,389	27,986 27,385 28,838 30,918 33,883 35,220 35,643 36,031 37,258	21,293 21,173 23,256 24,250 28,341 30,310 29,746 29,930 32,272	16,146 17,076 16,665 18,430 18,882 21,493 20,825 22,163 22,628	495 700 815 1,033 1,160 1,226 1,002 1,000 1,067	69,924 70,834 74,052 78,488 86,482 92,099 91,725 93,382 97,615	4,704 5,197 5,124 4,492 4,291 3,863 4,623 4,257 4,320	31,174 30,433 31,669 34,507 35,251 35,115 36,202 35,981 36,919	22,628 23,162 24,737 26,037 30,081 30,140 30,145 30,849 35,714	17,517 18,359 17,648 19,320 19,414 22,340 21,072 21,957 22,298	576 797 927 1,134 1,203 1,276 1,007 1,008 1,047	76,403 77,724 79,867 85,275 90,086 92,659 93,045 94,052 100,298
				PERCENT	AGE CHANG	GE FROM PRI	EVIOUS YI	EAR				
1995–1996 1996–1997 1997–1998 1998–1999 1999–2000 2000–2001 2001–2002 2002–2003 2003–2004	15.9 12.4 -0.4 -13.9 9.3 -8.7 17.1 -5.5 3.1	6.3 -2.1 5.3 7.2 9.6 3.9 1.2 1.1 3.4	0.1 -0.6 9.8 4.3 16.9 6.9 -1.9 0.6 7.8	1.0 5.8 -2.4 10.6 2.5 13.8 -3.1 6.4 2.1	-8.2 41.4 16.4 26.7 12.3 5.7 -18.3 -0.2 6.7	3.4 1.3 4.5 6.0 10.2 6.5 -0.4 1.8 4.5	16.1 10.5 -1.4 -12.3 -4.5 -10.0 19.7 -7.9 1.5	7.8 -2.4 4.1 9.0 2.2 -0.4 3.1 -0.6 2.6	2.4 2.4 6.8 5.3 15.5 0.2 0.0 2.3 15.8	-1.2 4.8 -3.9 9.5 0.5 15.1 -5.7 4.2 1.6	-11.3 38.5 16.3 22.2 6.1 6.1 -21.1 0.1 3.8	4.2 1.7 2.8 6.8 5.6 2.9 0.4 1.1 6.6
				SEAS	SONALLY AD	JUSTED (\$ N	MILLION)					
2001–2002 June	4,585	35,447	30,491	21,379	1,016	92,918	4,702	36,021	30,354	21,632	1,022	93,714
2002–2003 September December March June	4,695 4,312 4,311 4,334	35,410 35,556 36,193 35,801	31,137 30,844 30,530 30,666	21,652 21,918 22,400 22,741	1,060 1,038 1,027 1,016	93,954 93,668 94,461 94,558	4,722 4,252 4,196 4,333	35,741 35,263 35,692 35,754	30,190 30,642 30,893 31,704	21,843 21,871 22,202 22,529	1,048 1,029 1,041 1,025	93,521 93,053 94,018 95,346
2003–2004 September December March June	4,363 4,532 4,480 4,470	36,122 36,321 36,410 37,014	30,953 31,337 32,385 33,007	23,147 22,435 22,675 23,211	1,072 1,057 1,096 1,087	95,657 95,682 97,046 98,789	4,491 4,675 4,530 4,400	36,674 36,998 36,900 36,667	32,895 33,601 35,818 36,680	22,913 22,139 22,246 22,872	1,074 1,046 1,085 1,067	98,047 98,459 100,580 101,685
		PE	RCENTAGE	CHANGE F	ROM PREV	IOUS QUARTI	ER SEAS	ONALLY AD.	JUSTED			
2002–2003 March June	0.0 0.5	1.8 -1.1	-1.0 0.4	2.2 1.5	-1.1 -1.1	0.8 0.1	-1.3 3.3	1.2 0.2	0.8 2.6	1.5 1.5	1.2 -1.6	1.0 1.4
2003–2004 September December March June	0.7 3.9 -1.1 -0.2	0.9 0.6 0.2 1.7	0.9 1.2 3.3 1.9	1.8 -3.1 1.1 2.4	5.5 -1.4 3.7 -0.8	1.2 0.0 1.4 1.8	3.6 4.1 -3.1 -2.9	2.6 0.9 -0.3 -0.6	3.8 2.1 6.6 2.4	1.7 -3.4 0.5 2.8	4.8 -2.6 3.7 -1.6	2.8 0.4 2.2 1.1
					TREND	(\$ MILLION)						
2001–2002 June	4,602	35,336	30,751	21,552	1,044	93,285	4,738	35,849	30,291	21,805	1,048	93,708
2002–2003 September December March June	4,554 4,428 4,315 4,316	35,474 35,695 35,879 36,015	30,878 30,810 30,678 30,632	21,611 21,931 22,417 22,762	1,046 1,034 1,030 1,032	93,563 93,898 94,319 94,757	4,583 4,363 4,243 4,320	35,674 35,493 35,549 35,984	30,345 30,509 31,007 31,712	21,742 21,907 22,259 22,541	1,041 1,031 1,036 1,041	93,370 93,292 94,089 95,598
2003–2004 September December March June	4,405 4,464 4,492 4,498	36,088 36,273 36,567 36,857	30,926 31,529 32,243 32,949	22,815 22,743 22,783 22,937	1,051 1,071 1,084 1,091	95,285 96,080 97,169 98,332	4,503 4,574 4,542 4,459	36,538 36,842 36,903 36,789	32,717 34,034 35,418 36,734	22,556 22,430 22,421 22,545	1,053 1,064 1,071 1,072	
			PERC	CENTAGE C	HANGE FRO	M PREVIOUS	S QUARTE	R TREND				
2002–2003 March June	-2.6 0.0	0.5 0.4	-0.4 -0.1	2.2 1.5	-0.4 0.2	0.4 0.5	-2.7 1.8	0.2 1.2	1.6 2.3	1.6 1.3	0.5 0.4	0.9 1.6
2003–2004 September December March June	2.0 1.3 0.6 0.1	0.2 0.5 0.8 0.8	1.0 1.9 2.3 2.2	0.2 -0.3 0.2 0.7	1.8 1.9 1.2 0.6	0.6 0.8 1.1 1.2	4.2 1.6 -0.7 -1.8	1.5 0.8 0.2 –0.3	3.2 4.0 4.1 3.7	0.1 -0.6 0.0 0.6	1.2 1.0 0.6 0.1	1.9 1.6 1.4 1.2

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

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

#### CONSUMPTION AND **INVESTMENT**

#### NEW MOTOR VEHICLE SALES, TOTAL VEHICLES



Source: cat. no. 9314.0 and sourced from VFACTS.

		0	riginal			Seasonall	y adjusted	1		Tre	end	
Period	Passenger vehicles(b)	Sport Utility Vehiclies	Other vehicles(c)	Total	Passenger vehicles(b)	Sport Utility Vehicles	Other vehicle s(c)	Total	Passenger vehicles(b)	Sport Utility Vehicles	Other vehicles (c)	Total
					ANNI	UAL						
1994-1995 1995-1996 1996-1997 1997-1998 1998-1999 1999-2000 2000-2001 2001-2002 2002-2003 2003-2004	487,250 487,739 503,261 570,124 575,699 509,448 571,045 537,610 560,203 594,414	45,589 46,070 58,697 87,693 101,783 97,588 114,790 129,062 143,967 160,924	112,123 105,542 108,222 119,121 128,319 135,558 122,850 137,899 156,376 184,786	644,962 639,351 670,180 776,938 805,801 742,594 808,685 804,571 860,546 940,124	na							
				PERCENTA	GE CHANGE I	FROM PRE	VIOUS YE	AR				
1996-1997 1997-1998 1998-1999 1999-2000 2000-2001 2001-2002 2002-2003 2003-2004	3.2 13.3 1.0 -11.5 12.1 -5.9 4.2 6.1	27.4 49.4 16.1 -4.1 17.6 12.4 11.5 11.8	2.5 10.1 7.7 5.6 -9.4 12.2 13.4 18.2	4.8 15.9 3.7 -7.8 8.9 -0.5 7.0 9.2	na							
					MONT	THLY						
2003–2004 July August September October November December January February March April May June	51,450 49,869 51,749 52,180 48,482 49,834 40,715 47,876 53,728 44,079 46,168 58,284	13,102 12,181 11,590 12,318 12,892 13,296 12,291 12,865 15,005 12,351 15,052 17,981	14,969 14,123 14,452 14,727 14,738 14,656 11,791 15,136 17,313 14,875 17,059 20,947	79,521 76,173 77,791 79,225 76,112 77,786 64,797 75,877 75,877 86,046 71,305 78,279 97,212	50,010 50,995 53,191 49,311 48,372 46,157 49,609 50,055 49,198 48,133 48,031 49,904	12,582 12,739 12,679 12,680 13,126 13,118 13,941 13,299 13,468 13,266 14,550 14,579	14,894 14,542 14,994 15,150 14,906 14,884 15,665 16,027 16,348 15,939 16,190 15,389	77,486 78,276 80,864 77,141 76,404 74,159 79,215 79,381 79,014 77,338 78,771 79,872	51,026 51,209 50,934 50,373 49,718 49,715 48,755 48,815 48,815 48,860 48,664 48,382	12,775 12,757 12,764 12,865 13,019 13,183 13,331 13,468 13,635 13,851 14,128 14,425	14,516 14,717 14,845 14,968 15,118 15,335 15,598 15,843 15,966 16,030 15,965 15,859	78,317 78,683 78,543 78,206 77,855 77,633 77,684 78,000 78,446 78,741 78,757 78,666
2004–2005 July August	46,724 48,649	14,442 14,910	15,869 15,685	77,035 79,244	47,252 47,872		15,932 15,581		48,101 47,894	14,699 14,966	15,748 15,650	78,548 78,510
			Р	ERCENTAG	E CHANGE FF	ROM PREV	IOUS MO	NTH				
2003–2004 February March April May June	17.6 12.2 -18.0 4.7 26.2	4.7 16.6 -17.7 21.9 19.5	28.4 14.4 -14.1 14.7 22.8	17.1 13.4 -17.1 9.8 24.2	0.9 -1.7 -2.2 -0.2 3.9	-4.6 1.3 -1.5 9.7 0.2	2.3 2.0 -2.5 1.6 -4.9	0.2 -0.5 -2.1 1.9 1.4	-0.1 0.3 0.1 -0.4 -0.6	1.0 1.2 1.6 2.0 2.1	1.6 1.0 0.2 -0.4 -0.7	0.4 0.6 0.4 0.0 -0.1
2004–2005 July August	-19.8 4.1	-19.7 3.2	-24.2 -1.2	-20.8 2.9	-5.3 1.3	0.8 2.2	3.5 -2.2	-2.5 0.8	-0.6 -0.4	1.9 1.8	-0.7 -0.6	-0.2 0.0

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

Original sales data are provided by the Federal Chamber of Automotive Industries and sourced from VFACTS. Includes cars, station wagons and people movers but excludes all-terrain vehicles. Includes all-terrain vehicles but excludes motor cycles, plant and equipment and unpowered vehicles. From the August 2004 reference month, SUVs are separately identified in the original, seasonally adjusted and trend estimates. Data on SUVs have been included as a separate category back to January 1994 and are available in Sales of New Motor Vehicles, Electronic Delivery (cat. no. 9314.0.55.001). Previous to this, SUVs were included in the other vehicles category.

# **PRODUCTION**

#### **TABLES**

4.1	Indexes of industrial production by industry
4.2	Livestock products : selected indicators
4.3	Manufacturing production: selected indicators
4.4	Manufacturers' sales and inventories
4.5	Private mineral and petroleum exploration actual and expected 6
4.6	Production of selected minerals
4.7	Building approvals, number and value
4.8	Building commencements, number and value, chain volume measures 6
4.9	Value of building work done, chain volume measures 6
4.10	Construction activity: value of work done, chain volume measures 6
4.11	Engineering construction activity: value of work done, chain volume measures 6
4.12	Tourist accommodation

# **RELATED PUBLICATIONS**

Business Indicators, Australia cat. no. 5676.0

Livestock Products, Australia cat. no. 7215.0

Manufacturing Production, Australia cat. no. 8301.0

Mineral and Petroleum Exploration, Australia cat. no. 8412.0

Tourist Accommodation, Australia cat. no. 8635.0

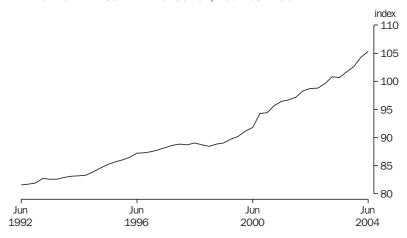
Building Approvals, Australia cat. no. 8731.0

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

Building Activity, Australia cat. no. 8752.0

Engineering Construction Activity, Australia cat. no. 8762.0

Quarterly Mineral Statistics – Australian Bureau of Agricultural and Resource Economics ABARE



Source: National Accounts Section, ABS.

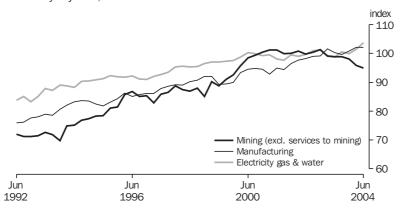
TABLE 4.1 INDEXES OF INDUSTRIAL PRODUCTION BY INDUSTRY

					Selected r	manufacturing indu	stries
Period	services manu	Total manu– facturing	Electricity, gas and water	Total industrial(a)	Food, beverages and tobacco	Textiles, clothing, footwear and leather	Wood and paper products
		A	NNUAL (2002–03	B = 100.0)			
1995-1996 1996-1997 1997-1998 1998-1999 1999-2000 2000-2001 2001-2002 2002-2003 2003-2004	83.8 84.8 87.5 88.0 94.4 100.6 100.2 100.0 96.9	84.7 86.5 89.3 91.1 91.9 94.3 96.7 100.0 101.2	92.0 91.7 95.0 96.5 98.5 99.2 99.0 100.0 101.4	86.4 87.7 88.8 88.7 90.7 95.2 97.7 100.0 103.5	83.9 85.1 92.0 95.2 96.6 100.9 100.0 100.0 99.0	140.8 139.6 142.2 142.5 137.3 126.7 110.6 100.0 102.1	88.4 85.3 86.2 86.0 92.9 90.6 95.8 100.0 102.3
		PERCENT	AGE CHANGE FRO	M PREVIOUS YEAF	?		
1995-1996 1996-1997 1997-1998 1998-1999 1999-2000 2000-2001 2001-2002 2002-2003 2003-2004	7.8 1.3 3.1 0.7 7.3 6.5 -0.4 -0.2 -3.1	2.3 2.0 3.3 2.0 0.9 2.6 2.6 3.4 1.2	1.4 -0.4 3.5 1.6 2.0 0.8 -0.3 1.1	2.5 1.5 1.2 -0.1 2.2 5.0 2.7 2.3 3.5	3.7 1.4 8.1 3.5 1.5 4.4 -0.9 0.0 -1.0	-5.1 -0.8 1.9 0.2 -3.7 -7.7 -12.7 -9.6 2.1	2.2 -3.5 1.1 -0.3 8.0 -2.5 5.8 4.4 2.3
		SEASON	ALLY ADJUSTED (2	2002-03= 100.0)			
2001-2002 June	99.8	98.2	99.6	98.7	101.1	109.9	95.3
2002–2003 September December March June	100.5 101.4 99.2 98.9	99.0 99.1 101.6 100.3	101.0 101.2 99.0 98.8	98.8 99.6 100.8 100.7	102.5 101.2 99.1 97.2	102.1 105.9 100.7 91.3	99.1 96.1 100.2 104.6
2003–2004 September December March June	98.9 98.1 95.9 94.9	99.6 100.9 102.2 102.2	100.6 99.9 101.5 103.8	101.7 102.6 104.3 105.3	95.8 99.2 99.8 101.2	103.8 101.4 101.5 101.9	102.7 99.9 105.5 101.2
		PERCENTAC	GE CHANGE FROM	PREVIOUS QUART	ER		
2002–2003 June	-0.3	-1.3	-0.2	-0.1	-1.9	-9.3	4.4
2003–2004 September December March June	0.0 -0.9 -2.2 -1.1	-0.7 1.2 1.3 0.0	1.8 -0.7 1.5 2.3	0.9 0.9 1.6 1.0	-1.5 3.6 0.5 1.4	13.7 -2.4 0.1 0.4	-1.9 -2.7 5.6 -4.1

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

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

INDEXES OF INDUSTRIAL PRODUCTION, Seasonally adjusted, 2002-03=100



Source: National Accounts Section, ABS Quarterly data.

TABLE 4.1 INDEXES OF INDUSTRIAL PRODUCTION BY INDUSTRY - continued

		Sele	ected manufacturing ind	lustries – continued					
Period	Printing, publishing and recorded media	Petroleum, coal, chemical and associated products	Non–metallic mineral products	Metal products	Machinery and equipment	Other manufacturing			
		ANNUAL	(2002–03 = 100.0)			_			
1995–1996 1996–1997 1997–1998 1998–1999 1999–2000 2000–2001 2001–2002 2002–2003 2003–2004	86.8 92.0 91.0 93.9 96.8 102.0 103.5 100.0	79.0 80.7 82.8 84.0 86.8 88.8 91.6 100.0 97.9	70.9 71.9 74.5 79.9 84.4 86.5 93.1 100.0 103.1	92.0 94.1 94.8 96.9 92.7 92.3 97.9 100.0	82.6 85.2 88.8 88.6 88.1 92.5 94.4 100.0 102.9	69.3 71.9 75.6 78.1 79.4 82.6 94.4 100.0 105.6			
	PERCENTAGE CHANGE FROM PREVIOUS YEAR								
1995-1996 1996-1997 1997-1998 1998-1999 1999-2000 2000-2001 2001-2002 2002-2003 2003-2004	1.1 6.0 -1.1 3.3 3.0 5.4 1.5 -3.4 1.6	5.8 2.1 2.6 1.4 3.4 2.3 3.1 9.2 -2.1	-7.4 1.4 3.6 7.2 5.7 2.6 7.6 7.4 3.1	2.6 2.3 0.7 2.2 -4.3 -0.4 6.1 2.2 2.6	4.0 3.1 4.1 -0.7 5.0 2.1 5.9 2.9	-0.9 3.7 5.2 3.2 1.8 4.0 14.3 5.6			
		SEASONALLY AD	JUSTED (2002-03= 10	00.0)					
2001–2002 June	99.5	94.8	101.2	97.9	96.9	101.3			
2002–2003 September December March June	99.2 99.0 102.0 99.8	97.1 97.5 105.8 99.5	102.7 103.9 98.8 94.7	97.6 101.3 100.0 101.1	96.0 95.9 102.8 105.3	103.8 99.2 99.1 97.9			
2003–2004 September December March June	95.5 102.2 102.5 106.1	97.6 100.6 97.5 95.8	103.5 101.4 102.1 105.3	101.8 100.9 105.7 102.1	101.8 100.8 103.4 105.4	106.2 105.7 107.5 102.9			
		PERCENTAGE CHAN	IGE FROM PREVIOUS Q	UARTER					
2002–2003 June	-2.2	-5.9	-4.2	1.1	2.4	-1.2			
2003–2004 September December March June	-4.3 7.0 0.3 3.5	-1.9 3.1 -3.1 -1.8	9.3 -2.0 0.7 3.1	0.7 -0.9 4.8 -3.5	-3.3 -1.0 2.6 1.9	8.4 -0.5 1.8 -4.3			

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

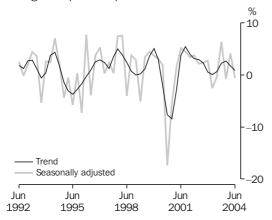
TABLE 4.2 LIVESTOCK PRODUCTS: SELECTED INDICATORS

		Meat – card		DDUCIS : SEL			ts of (c)	
Period	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				
1994-1995 1995-1996 1996-1997 1997-1998 1998-1999 1999-2000 2000-2001 2001-2002 2002-2003 2003-2004	679,436 646,073 685,017 640,717 638,763 641,520 589,861 536,891 503,021 467,582	2,789,842 2,666,105 2,712,328 2,929,932 3,008,753 3,031,292 3,199,550 3,067,401 3,090,012 3,000,002	466,551 480,543 487,929 543,805 564,271 597,680 619,406 667,471 689,827 683,535	8,206 8,716 9,040 9,439 10,178 10,847 10,545 11,272 10,327 8,242	5,697 5,880 5,237 4,961 4,959 4,859 5,936 6,443 5,843 3,845	386 616 864 694 713 846 846 797 977 579	1,013,523 965,356 957,779 1,100,386 1,168,916 1,186,413 1,342,344 1,279,272 1,268,567 1,186,020	6,966 9,446 12,048 13,049 13,224 13,955 15,164 15,846 17,399 25,033
		PE	RCENTAGE CHAP	NGE FROM PREVI	OUS YEAR			
1994-1995 1995-1996 1996-1997 1997-1998 1998-1999 1999-2000 2000-2001 2001-2002 2002-2003 2003-2004	-13.4 -4.9 6.0 -6.5 -0.3 0.4 -8.1 -9.0 -6.3 -7.0	-1.4 -4.4 1.7 8.0 2.7 0.7 5.6 -4.1 0.7 -2.9	-0.5 3.0 1.5 11.5 3.8 5.9 3.6 7.8 3.3 -0.9	1.6 6.2 3.7 4.4 7.8 6.6 -2.8 6.9 -8.4 -20.2	4.9 3.2 -10.9 -5.3 0.0 -2.0 22.2 8.5 -9.3 -34.2	64.3 59.6 40.3 -19.7 2.7 18.6 0.0 -5.8 22.5 -40.7	-3.0 -4.8 -0.8 14.9 6.2 1.5 13.1 -4.7 -0.8 -6.5	-12.9 35.6 27.5 8.3 1.3 5.5 8.7 4.5 9.8 43.9
		SE	ASONALLY ADJU	STED UNLESS FO	OOTNOTED			
2001–2002 December March June	126,324 147,902 132,824	737,515 744,700 790,822	161,578 171,364 177,937	2,740 2,940 2,951	1,995 1,661 1,121	212 137 218	325,737 269,929 336,011	3,879 3,768 4,010
2002–2003 September December March June	138,252 135,581 118,365 100,119	802,004 789,563 767,864 730,305	176,971 173,499 172,893 166,347	2,694 2,633 2,452 2,476	1,358 1,885 1,632 968	278 322 165 211	327,179 364,527 285,458 291,403	4,194 3,977 3,571 5,657
2003–2004 September December March June	107,368 114,700 122,885 129,481	713,576 747,887 767,928 769,084	171,592 170,321 172,394 167,700	2,475 2,505 2,543 nya	1,091 1,047 1,029 678	163 150 97 169	275,566 316,456 269,126 324,872	6,819 6,258 6,006 5,950
		PERC	ENTAGE CHANG	E FROM PREVIOU	US QUARTER			
2001–2002 June	-10.2	6.2	3.8	0.4	-32.5	59.4	24.5	6.4
2002–2003 September December March June	4.1 -1.9 -12.7 -15.4	1.4 -1.6 -2.7 -4.9	-0.5 -2.0 -0.3 -3.8	-8.7 -2.3 -6.9 1.0	21.2 38.8 -13.4 -40.7	27.8 15.8 -48.9 28.3	-2.6 11.4 -21.7 2.1	4.6 -5.2 -10.2 58.4
2003–2004 September December March June	7.2 6.8 7.1 5.4	-2.3 4.8 2.7 0.2	3.2 -0.7 1.2 -2.7	0.0 1.2 1.5 nya	12.7 -4.1 -1.7 -34.1	-22.7 -8.2 -35.7 74.9	-5.4 14.8 -15.0 20.7	20.5 -8.2 -4.0 -0.9

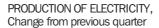
Source: Livestock Products, Australia, cat. no. 7215.0.

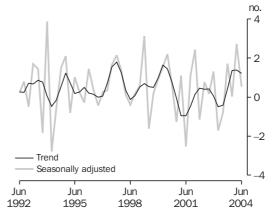
<sup>(</sup>a) Brokers' and dealers' receivals of taxable wool.
(b) Excludes the Northern Territory, the Australian Capital Territory and Tasmania (after 1986–87).
(c) Seasonally adjusted data not available. Original data provided.

### PRODUCTION OF READY MIXED CONCRETE, Change from previous quarter



Source: cat. no. 8301.0.





Source: cat. no. 8301.0.

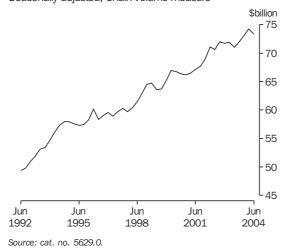
4.3 MAN	UFACTURING	PRODUCTION:	SELECTED	INDICATORS
---------	------------	-------------	----------	------------

Period	Clay bricks (million)	Portland cement ('000 tonnes)	Ready mixed concrete ('000)	Basic iron ('000 tonnes)	Electri- city (million kWh)	Automotive gasoline (mega- litres)	Automotive diesel oil (mega- litres)	Gas (peta- joules)	Beer (mega- litres)
				ANNUAL					
1995-1996 1996-1997 1997-1998 1998-1999 1999-2000 2000-2001 2001-2002 2002-2003 2003-2004	1,455 1,468 1,532 1,609 1,710 1,441 1,516 1,639 1,685	6,397 6,701 7,236 7,704 7,937 6,821 7,236 7,517 9,214	14,556 15,555 17,429 18,601 20,633 17,251 19,447 21,003 22,457	7,553 7,346 7,928 7,453 6,489 na	167,544 168,415 176,212 179,630 184,790 188,546 185,853 187,208 191,707	18,358 18,084 18,592 18,705 18,652 17,887 18,000 17,984 12,951	12,203 12,969 13,183 12,968 12,737 13,212 13,065 13,335 9,508	621 636 649 675 726 768 773 790 807	1,743 1,735 1,757 1,738 1,768 1,745 1,744 1,727 1,736
			PERCENTAGE	CHANGE FRO	M PREVIOUS	YEAR			
1995–1996 1996–1997 1997–1998 1998–1999 1999–2000 2000–2001 2001–2002 2002–2003 2003–2004	-21.8 0.9 4.4 5.0 6.3 -15.7 5.2 8.1 2.8	-10.2 4.8 8.0 6.5 3.0 -14.1 6.1 3.9 22.6	-8.4 6.9 12.0 6.7 10.9 -16.4 12.7 8.0 6.9	1.4 -2.7 7.9 -6.0 -12.9	1.5 0.5 4.6 1.9 2.9 2.0 -1.4 0.7 2.4	2.5 -1.5 2.8 0.6 -0.3 -4.1 0.6 -0.1 -28.0	7.4 6.3 1.7 -1.6 -1.8 3.7 -1.1 2.1 -28.7	-1.3 2.4 2.0 4.0 7.6 5.8 0.7 2.2 2.2	-2.5 -0.5 1.3 -1.1 1.7 -1.3 -0.1 -1.0 0.5
			SE	ASONALLY AD	DJUSTED				
2001–2002 March June	381 398	1,914 1,954	4,985 5,095	na	46,432 46,787	4,511 4,513	3,268 3,234	191 194	432 456
2002–2003 September December March June	391 412 426 414	1,943 1,909 1,783 1,861	5,212 5,355 5,219 5,200	na	46,871 47,485 46,677 46,318	4,557 4,548 4,545 4,365	3,405 3,284 3,360 3,337	199 198 198 195	423 441 436 424
2003–2004 September December March June	410 410 442 421	2,134 2,271 2,414 2,400	5,534 5,493 5,721 5,686	na	47,116 47,129 48,413 48,674	4,283 4,343 4,347 0	2,967 3,232 3,234 0	203 200 199 205	439 426 430 435
		F	PERCENTAGE C	HANGE FROM	I PREVIOUS Ç	UARTER			
2002–2003 December March June	5.4 3.4 -2.8	-1.7 -6.6 4.4	2.7 -2.5 -0.4	na	1.3 -1.7 -0.8	-0.2 -0.1 -4.0	-3.6 2.3 -0.7	-0.5 0.0 -1.5	4.3 -1.1 -2.8
2003–2004 September December March June	-1.0 0.0 7.8 -4.8	14.7 6.4 6.3 –0.6	6.4 -0.7 4.2 -0.6	na	1.7 0.0 2.7 0.5	-1.9 1.4 0.1 na	-11.1 8.9 0.1 na	4.1 -1.5 -0.5 3.0	3.5 -3.0 0.9 1.2

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

#### **PRODUCTION**

# MANUFACTURERS' SALES, Seasonally adjusted, Chain volume measure



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

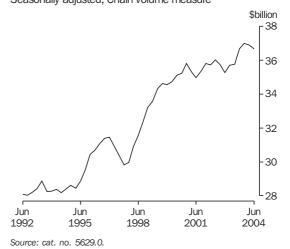


TABLE 4.4 MANUFACTURERS' SALES AND INVENTORIES

	Sa	les	Invent	ories(a)	Inventories to
Period	Current prices	Chain volume measures (reference year 2002–03)	Current prices	Chain volume measures (reference year 2002–03)	sales ratio (b)
		ANNUAL (\$ MILL	ION)		
1995-1996 1996-1997 1997-1998 1998-1999 1999-2000 2000-2001 2001-2002 2002-2003 2003-2004	208,601.00 211,905.00 217,629.00 229,410.00 244,079.00 259,069.47 272,870.31 286,606.78 295,419.66	234,189.80 237,265.00 241,822.50 255,679.20 262,582.81 266,120.31 278,367.19 286,606.81 292,576.19	27,986.00 27,385.00 28,838.00 30,918.00 33,883.00 35,220.06 35,642.67 36,031.16 37,258.45	31,173,84 30,433,35 31,669,06 34,506,76 35,251,34 35,114,55 36,201,95 35,981,28 36,918,90	0.54 0.52 0.52 0.54 0.54 0.53 0.51 0.51
		SEASONALLY ADJUSTED	(\$ MILLION)		
2001–2002 June	69,623.00	70,629.91	35,447.00	36,020.67	0.51
2002–2003 September December March June	71,123.00 71,690.00 72,682.00 71,140.00	71,957.37 71,705.80 71,930.28 71,013.36	35,410.00 35,556.00 36,193.00 35,801.00	35,740.88 35,262.89 35,692.25 35,754.09	0.50 0.50 0.50 0.50
2003–2004 September December March June	71,988.00 73,138.00 74,959.00 75,344.00	71,949.15 73,090.95 74,198.47 73,337.63	36,122.00 36,321.00 36,410.00 37,014.00	36,674.37 36,998.31 36,900.30 36,666.87	0.50 0.50 0.49 0.49

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

 <sup>(</sup>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.

TABLE 4.5 PRIVATE MINERAL AND PETROLEUM EXPLORATION ACTUAL AND EXPECTED

			Minerals (o	ther than p	petroleum)			Petroleum		
Period	Copper, lead, zinc, silver, nickel and cobalt	Gold	Uranium	Coal	Diamonds	Other	Total	Onshore	Offshore	Total
			ANNUA	L ACTUAL	ORIGINAL (\$ M	ILLION)				
1994-1995 1995-1996 1996-1997 1997-1998 1998-1999 1999-2000 2000-2001 2001-2002 2002-2003	201.0 251.8 206.8 227.1 176.9 156.8 165.4 132.9 142.3	554.5 547.1 728.3 648.4 486.1 374.8 370.2 331.3 378.4	7.8 7.4 13.0 22.2 15.4 11.7 8.4 8.8 6.9	38.0 52.7 70.5 64.8 39.9 35.4 41.3 50.3 77.8	48.5 52.9 59.3 42.8 40.9 29.8 31.8 35.4 29.8	43.3 48.6 70.6 61.5 78.5 67.9 66.4 81.8 97.6	893.2 960.3 1,148.6 1,066.8 837.8 676.3 683.3 640.6 732.8	170.7 174.8 251.8 232.3 182.3 110.1 176.9 164.5 191.3	502.0 513.9 556.9 685.9 669.4 590.6 847.8 718.1 803.7	672.7 688.7 808.7 918.2 851.7 700.7 1,024.7 882.6 995.0
			AC	TUAL ORIG	inal (\$ Millio	N)				
2001–2002 March June	24.6 35.6	73.9 86.8	0.9 2.7	10.2 13.9	5.7 9.6	18.9 19.5	134.2 168.3	36.1 48.1	166.9 132.4	203.0 180.5
2002–2003 September December March June	34.5 38.3 27.6 41.9	95.2 99.3 84.6 99.3	2.5 2.0 0.7 1.7	16.0 21.1 14.0 26.7	10.4 6.9 4.6 8.0	24.3 25.2 22.0 26.1	182.9 192.8 153.4 203.7	50.4 70.3 29.9 40.7	167.6 200.1 236.6 199.5	218.0 270.4 266.5 240.1
2003–2004 September December March	27.1 38.0 29.9	96.7 93.1 91.2	3.5 3.0 1.3	19.9 24.1 13.7	7.1 7.9 5.0	25.4 33.4 26.3	179.7 199.5 167.3	39.3 80.6 53.2	191.4 207.5 115.7	230.7 288.1 168.8
	E	KPECTED EX	PENDITURE RE	EPORTED 6	MONTHS BEF	ORE PERIO	O (\$ MILLION	)(a)		
6 months to – June 2001 December 2001 June 2002 December 2002 June 2003 Decemer 2003 June 2004	na	na	na	na	na	na	322.2 420.1 304.8 411.9 338.8 388.9 380.5	55.7 86.8 97.6 88.7 111.7 114.1 128.9	560.2 551.9 372.3 292.5 400.5 314.0 408.9	615.9 638.7 469.9 381.2 512.2 428.1 537.8

<sup>(</sup>a) Expectations available for total minerals only.

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

TABLE 4.6	PRODUCTION OF	SELECTED	MINERALS

			D:		Mang-		Crude				Metallic	content (	d)	
Period	Bauxite ('000 tonnes)	Black coal (Mt)(a)	Diam- onds ('000 carats)	Iron ore (Mt)	anese ore ('000 tonnes)	Natural gas (Mm3) (b)	oil (Mega litres) (c)	Uran- ium (oxide tonnes)	Copper ('000 tonnes)	Gold (tonnes)	Lead ('000 tonnes)	Nickel ('000 tonnes)	Tin (tonnes)	Zinc ('000 tonnes)
						P	NNUAL							
1995-1996 1996-1997 1997-1998 1998-1999 1999-2000 2000-2001 2001-2002 2002-2003 2003-2004	43,308 42,990 44,483 46,444 51,046 54,560 53,949 54,472 56,316	194.5 207.5 222.4 225.0 239.3 258.2 272.6 274.9 285.9	42,565 37,120 43,046 35,948 29,672 22,475 30,676 32,006 24,310	147.9 154.4 161.1 153.5 159.8 175.6 185.3 198.9 222.3	2,168 2,297 1,647 1,630 1,755 1,948 1,850 2,472 3,062	29,985 29,317 30,323 30,681 31,180 31,524 32,136 33,162 33,230	30,251 31,049 33,961 27,898 37,447 38,705 36,100 33,321 27,876	5,105 5,996 5,797 6,387 8,217 9,549 7,964 9,263 9,538	483 560 580 691 788 876 876 883 796	273 299 316 303 299 296 265 278 260	516 516 571 662 692 724 744 695 677	105 115 134 130 141 197 205 183 185	9,172 9,284 10,100 9,822 9,828 9,909 8,173 6,222 1,465	1,039 1,060 1,038 1,142 1,265 1,483 1,490 1,529 1,355
						QUARTE	RLY ORIG	INAL						
2001–2002 June	13,176	69.8	8,437	43.6	403	7,864	9,005	1,826	208	67	170	55	2,072	349
2002–2003 September December March June	13,164 13,986 13,386 13.936	67.3 68.2 68.4 70.2	9,046 9,976 6,921 6.063	49.9 48.4 48.1 52.5	685 638 500 650	9,323 8,037 7,582 8.220	9,419 8,631 7,809 7.461	2,348 2,459 2,035 2.380	220 225 209 236	66 69 67 75	173 167 172 184	52 52 52 53	1,818 1,444 1,729 1.233	371 378 383 397
2003–2004 September December March June	14,152 14,128 14,123 13,913	72.5 70.9 66.2 76.2	9,722 8,307 3,612 2,669	54.2 58.2 52.3 57.7	707 698 803 854	9,241 8,118 7,426 8,425	7,980 6,822 6,696 6,377	2,215 2,330 2,631 2,363	194 191 202 210	70 70 61 60	170 162 170 176	51 49 45 39	432 425 307 302	375 324 321 334

 <sup>(</sup>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.

TABLE 4.7 BUILDING APPROVALS, NUMBER AND VALUE

		Number of dv	velling units			Value (\$	million)	
	Hous	es	Tota	al		Alterations and		
Period	Private sector	Total	Private sector	Total	New residential buildings	additions to residential buildings	Total residential buildings	Total building
				ANNUAL				
1995-1996 1996-1997 1997-1998 1998-1999 1999-2000 2000-2001 2001-2002 2002-2003 2003-2004	85,843 90,879 104,568 104,736 121,556 79,118 119,728 114,625 118,775	87,600 92,648 107,098 107,441 123,311 80,238 121,667 116,703 120,503	118,952 131,258 150,974 151,352 172,416 117,478 168,952 173,678 176,303	124,712 136,625 156,542 156,999 176,758 121,304 172,818 177,759 179,736	12,119 13,678 16,571 17,605 21,729 16,243 24,773 28,438 31,037	2,284 2,561 3,023 2,921 3,545 3,295 3,971 4,552 5,173	14,403 16,239 19,594 20,527 25,274 19,538 28,745 32,990 36,210	25,132 28,969 34,056 33,127 37,473 32,431 42,486 50,098 52,677
		PE	RCENTAGE CHAP	NGE FROM PRE	VIOUS YEAR			
1995-1996 1996-1997 1997-1998 1998-1999 1999-2000 2000-2001 2001-2002 2002-2003 2003-2004	-23.7 5.9 15.1 0.2 16.1 -34.9 51.3 -4.3 3.6	-23.9 5.8 15.6 0.3 14.8 -34.9 51.6 -4.1 3.3	-27.3 10.3 15.0 0.3 13.9 -31.9 43.8 2.8 1.5	-27.1 9.6 14.6 0.3 12.6 -31.4 42.5 2.9	-21.7 12.9 21.2 6.2 23.4 -25.2 52.5 14.8 9.1	-6.1 12.1 18.0 -3.4 21.3 -7.0 20.5 14.6 13.7	-19.6 12.7 20.7 4.8 23.1 -22.7 47.1 14.8 9.8	-8.7 15.3 17.6 -2.7 13.1 -13.5 31.0 17.9 5.1
			SEASON	NALLY ADJUSTED	)			
2002–2003 May June	9,670 10,473	9,839 10,785	13,943 14,306	14,319 14,812	2,293 2,470	376 404	2,669 2,874	4,196 4,154
2003–2004 July August September October November December January February March April May June	10,283 10,128 10,428 10,255 10,225 10,081 9,685 9,428 9,672 9,651 9,237 9,217	10,392 10,205 10,590 10,375 10,343 10,328 9,801 9,558 9,788 9,737 9,440 9,461	14,977 14,281 16,674 15,488 14,130 14,342 14,154 14,249 14,058 14,646 14,208 14,223	15,221 14,522 16,900 15,783 14,442 14,770 14,417 14,520 14,374 14,862 14,593 14,540	2,566 2,273 2,785 2,701 2,402 2,489 2,506 2,660 2,660 2,658 2,694 2,557	433 452 429 441 422 462 403 404 394 435 432	2,999 2,725 3,213 3,142 2,823 2,950 2,909 3,064 2,995 3,093 3,126 3,000	4,499 4,131 4,633 4,831 3,811 4,361 4,338 4,301 4,277 4,418 4,684 4,221
2004–2005 July	8,960	9,152	13,974	14,438	2,477	467	2,944	4,244
	S	EASONALLY ADJ	USTED - PERCE	NTAGE CHANGE	FROM PREVIOU	JS MONTH		
2002–2003 May June	3.6 8.3	3.9 9.6	3.6 8.3	0.9 3.4	-3.3 7.7	-5.7 7.4	-3.7 7.7	3.1 -1.0
2003–2004 July August September October November December January February March April May June	-1.8 -1.5 3.0 -1.7 -0.3 -1.4 -3.9 -2.6 2.6 -0.2 -4.3 -0.2	-3.6 -1.8 3.8 -2.0 -0.3 -0.1 -5.1 -2.5 2.4 -0.5 -3.1	-1.8 -1.5 3.0 -1.7 -0.3 -1.4 -3.9 -2.6 2.6 -0.2 -4.3 -0.2	2.8 -4.6 16.4 -6.6 -8.5 2.3 -2.4 0.7 -1.0 3.4 -1.8 -0.4	3.9 -11.4 22.5 -3.0 -11.1 3.6 0.7 6.1 -2.2 2.2 1.3 -5.1	7.3 4.4 -5.2 2.8 -4.3 9.4 -12.7 0.3 -2.6 10.5 -0.7 2.7	4.4 -9.1 17.9 -2.2 -10.1 4.5 -1.4 5.3 -2.3 3.3 1.1 -4.0	8.3 -8.2 12.1 4.3 -21.1 14.4 -0.5 -0.9 -0.6 3.3 6.0 -9.9
2004–2005 July	-2.8	-3.3	-2.8	-0.7	-3.1	5.4	-1.9	0.6
		TREND -	PERCENTAGE C	HANGE FROM F	PREVIOUS MONT	Н		
2003–2004 September October November December January February March April May June	0.2 -0.8 -1.3 -1.5 -1.5 -1.5 -1.3 -1.2 -1.2	0.1 -0.8 -1.2 -1.5 -1.5 -1.3 -1.1 -1.0 -1.0	0.5 -0.4 -1.1 -1.3 -0.9 -0.4 0.0 -0.3 -0.6	0.5 -0.4 -1.0 -1.2 -0.9 -0.5 0.0 0.1 -0.1	0.4 0.0 -0.1 0.4 1.2 1.4 1.2 0.5 -0.4 -0.8	1.5 -0.1 -1.5 -2.1 -1.7 -0.5 0.6 1.3 1.6	0.6 0.0 -0.3 0.0 0.8 1.1 1.1 0.6 -0.1 -0.5	0.1 -0.7 -1.2 -0.7 0.2 0.9 1.0 0.5 -0.4 -0.9
2004–2005 July	-1.0	-0.7	-0.6	-0.3	-1.1	1.6	-0.7	-0.9

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

### TABLE 4.8 BUILDING COMMENCEMENTS, NUMBER AND VALUE Chain Voume Measure Reference year 2001-02

		Number of	dwelling units		Value (\$ million)				
	Houses		Tota	Total		Alterations and			
Period	Private sector	Total	Private sector	Total	New residential buildings	additions to residential buildings	Non– residential buildings	Total buildings	
				ANNUAL					
1994–1995 1995–1996 1996–1997 1997–1998 1998–1999 1999–2000 2000–2001 2001–2002 2002–2003	111,966 84,208 84,645 98,844 100,354 118,378 73,958 111,920 110,385	114,577 86,174 86,246 100,764 103,165 120,128 75,156 113,626 112,228	162,541 118,135 123,060 142,908 143,812 167,748 110,672 160,656 166,262	170,071 124,685 128,172 147,781 149,420 171,865 114,623 164,407 169,945	20,442 15,863 16,462 19,965 20,781 25,016 16,713 25,059 27,455	3,272 3,050 3,279 3,836 3,813 4,291 3,376 4,165 4,524	11,602 12,928 14,160 15,702 13,056 12,572 12,431 13,473 15,090	35,353 31,993 34,086 39,649 37,560 41,527 32,511 42,697 47,069	
			SEASON	NALLY ADJUSTE	)				
2001–2002 March June	28,287 29,412	28,733 29,847	39,955 43,320	41,012 44,100	6,135 6,764	1,080 1,122	3,786 3,403	10,998 11,290	
2002–2003 September December March June	29,611 27,323 27,604 25,849	30,048 27,829 28,022 26,333	44,669 42,206 40,767 38,420	45,523 43,184 41,595 39,459	7,180 7,019 6,763 6,494	1,140 1,127 1,118 1,138	3,630 4,437 3,591 3,432	11,950 12,583 11,472 11,065	
2003–2004 September December March	28,337 30,104 29,057	28,746 30,436 29,567	40,441 43,991 42,864	41,354 44,801 43,792	6,482 7,158 7,032	1,230 1,267 1,189	3,727 3,880 3,779	11,439 12,304 12,000	

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

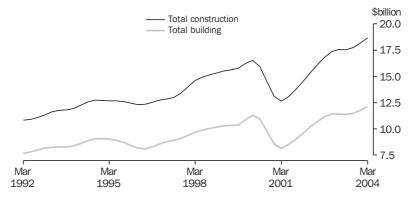
Source: Building Activity, Australia: Dwelling Unit Commencements, Preliminary, cat. no. 8750.0 and Building Activity, Australia, cat. no. 8752.0.

TABLE 4.9 VALUE OF BUILDING WORK DONE Chain Volume Measures, Reference year 2001-02

		New residen	tial buildings		Alterations and		Non–residential buildings		Total buildings	
	House	es	Other		additions to					
Period	Private sector	Total	residential buildings	Total	residential dwellings l	Private sector	Total I	Private sector	Total	
				ANNUAL (\$ N	(ILLION)					
1994-1995 1995-1996 1996-1997 1997-1998 1998-1999 1999-2000 2000-2001 2001-2002 2002-2003	14,437 11,505 11,433 13,732 14,493 17,547 12,201 15,333 17,438	14,740 11,770 11,633 13,967 14,832 17,800 12,366 15,549 17,684	5,814 4,795 4,728 5,527 6,368 7,091 5,717 6,736 8,465	20,546 16,554 16,351 19,482 21,195 24,870 18,087 22,286 26,150	3,367 3,248 3,241 3,772 4,001 4,531 3,466 4,122 4,589	8,368 9,841 10,859 10,774 11,533 11,268 8,933 9,492 11,105	12,006 13,436 14,657 14,727 15,454 15,076 12,475 13,135 14,601	31,588 29,055 29,999 33,583 36,143 39,975 29,928 35,266 41,237	36,007 33,425 34,495 38,119 40,762 44,354 34,041 39,543 45,339	
			SEASON	NALLY ADJUST	TED (\$ MILLION	V)				
2001–2002 March June	3,937 4,288	3,996 4,345	1,742 1,870	5,738 6,215	1,015 1,113	2,485 2,481	3,377 3,403	9,077 9,658	10,131 10,729	
2002–2003 September December March June	4,378 4,473 4,475 4,113	4,434 4,537 4,535 4,178	1,982 2,104 2,191 2,188	6,416 6,642 6,726 6,365	1,122 1,148 1,166 1,152	2,654 2,699 2,857 2,895	3,578 3,613 3,728 3,682	10,058 10,330 10,596 10,253	11,116 11,402 11,620 11,200	
2003–2004 September December March	4,196 4,464 4,657	4,259 4,518 4,716	2,233 2,330 2,297	6,493 6,848 7,013	1,244 1,287 1,279	2,791 3,018 2,912	3,549 3,855 3,767	10,363 11,001 11,051	11,285 11,989 12,058	

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

CONSTRUCTION ACTIVITY, Chain volume measures— Trend



Source: Manufacturing and Construction Section.

TABLE 4.10 CONSTRUCTION ACTIVITY: VALUE OF WORK DONE Chain Volume Measures, Reference Year 2001-02

		dential Iding	Non–residential building			Total building		eering ruction	Non–residential construction		Total construction	
Davida	Private	T-+-1	Private	Tatal	Private	Tabal	Private	T-+-1	Private	Tatal	Private	T-4-1
Period	sector	Total	sector	Total	sector	Total	sector	Total	sector	Total	sector	Total
					ANNUA	L (\$ MILLIO	N)					
1994-1995 1995-1996 1996-1997 1997-1998 1998-1999 1999-2000 2000-2001 2001-2002 2002-2003	23,131 19,042 18,919 22,682 24,481 28,773 20,985 25,774 30,132	23,910 19,800 19,591 23,253 25,196 29,402 21,552 26,408 30,738	8,368 9,841 10,859 10,774 11,533 11,268 8,933 9,492 11,105	12,006 13,436 14,657 14,727 15,454 15,076 12,475 13,135 14,601	31,588 29,055 29,999 33,583 36,143 39,975 29,928 35,266 41,237	36,007 33,425 34,495 38,119 40,762 44,354 34,041 39,543 45,339	4,502 5,801 6,340 8,125 9,268 8,201 6,813 8,899 12,878	14,908 16,306 16,810 18,936 20,854 20,964 18,474 20,032 24,036	12,838 15,626 17,179 18,905 20,806 19,488 15,757 18,391 23,983	26,936 29,753 31,454 33,683 36,331 36,058 30,952 33,167 38,637	35,867 34,789 36,297 41,733 45,469 48,139 36,744 44,165 54,115	50,658 49,666 51,237 57,001 61,590 65,220 52,511 59,575 69,375
				SEA	SONALLY AI	DJUSTED (\$	MILLION)					
2001–2002 March June	6,590 7,178	6,752 7,327	2,484 2,481	3,376 3,402	9,076 9,657	10,130 10,728	2,817 2,490	5,522 5,146	5,298 4,970	8,896 8,549	11,893 12,147	15,650 15,874
2002–2003 September December March June	7,403 7,631 7,739 7,358	7,538 7,789 7,892 7,517	2,654 2,699 2,856 2,894	3,577 3,612 3,727 3,682	10,057 10,330 10,596 10,252	11,116 11,402 11,619 11,200	2,827 3,131 3,438 3,481	5,644 6,012 6,145 6,235	5,481 5,830 6,294 6,375	9,222 9,625 9,873 9,917	12,885 13,461 14,034 13,733	16,760 17,415 17,765 17,435
2003–2004 September December March	7,571 7,983 8,138	7,736 8,134 8,291	2,791 3,018 2,912	3,548 3,854 3,766	10,362 11,001 11,050	11,285 11,988 12,058	3,471 3,828 3,841	6,092 6,479 6,598	6,263 6,846 6,753	9,640 10,334 10,365	13,834 14,830 14,892	17,377 18,468 18,656
					TREND	(\$ MILLION	1)					
2001–2002 March June	6,672 7,090	6,831 7,241	2,430 2,528	3,340 3,443	9,102 9,619	10,172 10,684	2,404 2,666	5,141 5,396	4,833 5,192	8,481 8,838	11,506 12,284	15,312 16,078
2002–2003 September December March June	7,448 7,618 7,584 7,537	7,593 7,767 7,741 7,697	2,625 2,738 2,818 2,861	3,549 3,645 3,672 3,663	10,073 10,356 10,403 10,399	11,142 11,412 11,414 11,361	2,875 3,113 3,359 3,482	5,650 5,929 6,139 6,181	5,500 5,851 6,177 6,344	9,199 9,575 9,812 9,845	12,948 13,469 13,762 13,881	16,792 17,342 17,553 17,542
2003–2004 September December March	7,639 7,877 8,164	7,798 8,033 8,316	2,892 2,921 2,950	3,683 3,734 3,795	10,532 10,798 11,116	11,481 11,768 12,119	3,589 3,724 3,861	6,256 6,400 6,543	6,482 6,645 6,812	9,937 10,134 10,363	14,120 14,522 14,987	17,735 18,168 18,692

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 2001–02

	By ti	he private sector				Total for the
Period	For the private sector	For the public sector	Total	By the public sector	Total	public sector (a)
		ORIGINA	AL (\$ MILLION)			
1994–1995 1995–1996 1996–1997 1997–1998 1998–1999 1999–2000 2000–2001 2001–2002 2002–2003	4,502 5,801 6,340 8,125 9,268 8,201 6,813 8,899 12,878	3,336 3,278 3,712 4,072 4,262 4,702 4,323 3,832 3,909	7,844 9,082 10,057 12,193 13,520 12,907 11,139 12,732 16,787	7,029 7,196 6,740 6,748 7,342 8,057 7,334 7,301 7,249	14,908 16,306 16,810 18,936 20,854 20,964 18,474 20,032 24,036	10,371 10,482 10,455 10,819 11,604 12,760 11,658 11,133 11,158
		SEASONALLY AI	DJUSTED (\$ MILLION)			
2001–2002 March June	2,616 2,507	900 946	3,515 3,453	1,608 2,172	5,123 5,624	2,508 3,117
2002–2003 September December March June	2,955 3,239 3,198, 3,487	912 1,093 919 985	3,867 4,332 4,116 4,472	1,624 1,818 1,643 2,164	5,491 6,150 5,759 6,636	2,537 2,911 2,561 3,149
2003–2004 September December March	3,602 3,967 3,594	876 900 961	4,477 4,867 4,555	1,491 1,778 1,638	5,969 6,645 6,193	2,367 2,678 2,599
		SEASONALLY AI	DJUSTED (\$ MILLION)			
2001–2002 March June	2,818 2,490	923 902	3,742 3,393	1,780 1,753	5,523 5,146	2,703 2,655
2002–2003 September December March June	2,828 3,131 3,438 3,481	945 1,074 945 947	3,773 4,205 4,383 4,428	1,872 1,808 1,762 1,807	5,644 6,013 6,145 6,235	2,817 2,882 2,707 2,754
2003–2004 September December March	3,472 3,829 3,841	900 885 992	4,372 4,714 4,834	1,720 1,765 1,765	6,092 6,479 6,598	2,620 2,651 2,757

<sup>(</sup>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 ACCOMODATION

IADLE 4.1			IABLE 4.12	IUUKIS	I ACCUIVIUI	DATION					
		Capacity (a)		C	occupancy rate (per cent) (b)			Takings (\$'000) (c)			
Period	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		
				ANNU	AL						
1992-1993 1993-1994 1994-1995 1995-1996 1996-1997 1997-1998 1998-1999 1999-2000 2000-2001 2001-2002 2002-2003	167,006 166,670 167,752 172,372 175,337 186,675 194,135 197,513 205,656 204,368 204,484	181,076 188,681 190,941 197,249 196,515 na(d)	33,775 35,312 38,168 39,959 41,763 na(d)	51.7 55.0 57.9 58.7 58.0 57.7(d) 58.1(d) 59.0(d) 57.5(d) 57.4(d) 58.9(d)	37.5 39.9 40.6 41.0 41.4 na(d)	50.9 51.8 52.7 53.6 52.4 na(d)	2,510,291 2,760,130 3,089,586 3,424,673 3,619,807 3,877,800(d) 3,990,642(d) 4,318,024(d) 4,926,647(d) 4,750,142(d) 4,955,118(d)	219,076 240,591 258,907 287,491 305,246 na(d)	366,149 403,193 467,674 521,465 575,243 na(d)		
				ORIGIN	IAL						
2001–2002 August September October November December January February March April May June	205,546 206,592 203,474 204,368			58.0 58.9 60.3 59.7 53.0 56.7 58.8 60.2 57.0 54.7 52.8			409,737 399,658 421,842 405,274 382,438 412,836 372,871 428,285 383,532 375,687 340,856				
2002–2003 July August September October November December January February March April May June	203,531 203,238 197,478 204,419	na(d)	na(d)	54.2 52.5 55.4 59.5 56.1 47.4 51.3 51.2 59.1 54.4 50.6 55.3	na(d)	na(d)	409,654 421,653 407,030 467,486 442,560 404,008 437,924 381,975 355,991 404,340 386,886 351,004	na(d)	na(d)		
2003–2004 July August September October November December March	203,033 204,461 204,111	na(d)	na(d)	55.5 53.8 62.5 66.7 66.5 57.4 60.7	na(d)	na(d)	452,471 458,491 399,637 514,224 529,537 455,584 386,199	na(d)	na(d)		

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

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.

 <sup>(</sup>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.

# 5 PRICES

#### **TABLES** 5.1 5.2 5.3 Chain price indexes: expenditure on GDP.......71 5.4 Implicit price deflators: components of international trade in goods and services . . . . . 72 5.5 5.6 5.7 5.8 5.9 5.10 Price indexes of materials used in manufacturing industry: selected industries . . . . . . 76 5.11 Price indexes of articles produced by manufacturing industry: selected ANZSIC groups. . 76 5.12 5.13 5.14 5.15

#### **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

5.16

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

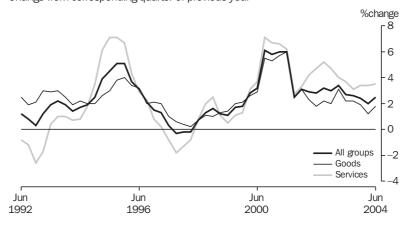
Producer Price Indexes, Australia cat. no. 6427.0

International Trade Price Indexes, Australia cat. no. 6457.0

Australian Commodities – Australian Bureau of Agricultural and Resource Economics ABARE

Reserve Bank of Australia Bulletin RBA

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



Source: cat. no. 6401.0.

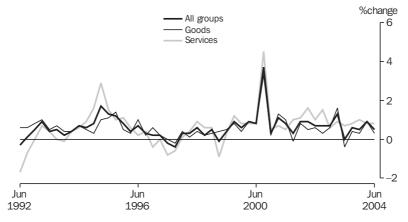
TABLE 5.1 CONSUMER PRICE INDEX: BY GROUP

Period	Food	Alcohol and tobacco	Clothing and footwear	Housing	Household furnishings, supplies and services and operation	Health
		ANNUAL (19	89–90 = 100.0)(a)			
1995–1996 1996–1997 1997–1998 1998–1999 1999–2000 2000–2001 2001–2002 2002–2003 2003–2004	116.0 119.7 121.8 126.5 129.2 135.6 142.7 147.9 152.3	156.1 161.4 164.6 168.7 175.2 194.7 203.1 208.9 217.8	107.0 107.3 107.4 106.7 105.5 112.5 112.4 113.3 112.7	105.9 101.6 94.5 95.8 99.9 107.9 111.1 115.1	111.7 113.5 113.8 113.7 113.3 117.3 119.7 121.0	150.2 159.7 165.4 163.4 158.7 164.3 169.9 181.5 193.9
-		ORIGINAL (19	989-90 = 100.0)(a)			
2001–2002 June	143.5	205.0	113.7	112.2	120.3	175.9
2002–2003 September December March June	145.0 147.0 149.8 149.8	207.3 207.3 209.9 211.2	113.0 114.0 112.4 113.7	113.7 114.2 115.7 116.8	120.5 121.6 120.4 121.4	176.4 177.1 183.5 189.1
2003–2004 September December March June	149.3 152.0 154.7 153.3	215.2 216.5 218.8 220.5	113.3 113.1 111.5 112.7	118.9 119.6 120.7 121.5	121.5 121.4 120.7 120.7	189.1 189.4 195.5 201.6
	P	ERCENTAGE CHANG	E FROM PREVIOUS QU	JARTER		
2002–2003 December March June	1.4 1.9 0.0	0.0 1.3 0.6	0.9 -1.4 1.2	0.4 1.3 1.0	0.9 -1.0 0.8	0.4 3.6 3.1
2003–2004 September December March June	-0.3 1.8 1.8 -0.9	1.9 0.6 1.1 0.8	-0.4 -0.2 -1.4 1.1	1.8 0.6 0.9 0.7	0.1 -0.1 -0.6 0.0	0.0 0.2 3.2 3.1
	PERCENT	AGE CHANGE FROM	SAME QUARTER OF P	PREVIOUS YEAR		
2002–2003 December March June	2.5 3.9 4.4	2.7 2.9 3.0	1.2 0.2 0.0	3.2 3.8 4.1	1.1 0.8 0.9	6.6 7.2 7.5
2003–2004 September December March June	3.0 3.4 3.3 2.3	3.8 4.4 4.2 4.4	0.3 -0.8 -0.8 -0.9	4.6 4.7 4.3 4.0	0.8 -0.2 0.2 -0.6	7.2 6.9 6.5 6.6

<sup>(</sup>a) Weighted average of eight capital cities.

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

# CONSUMER PRICE INDEX, Change from previous quarter



Source: cat. no. 6401.0.

TABLE 5.1 CONSUMER PRICE INDEX: BY GROUP — continued

Period	Transportation	Communication	Recreation	Education	Miscellaneous	All groups
		ANNUAL (1	989–90 = 100.0)(a)			
1995–1996 1996–1997 1997–1998	122.6 124.3 123.5	107.3 106.5 106.6	114.2 115.0 117.8	147.0 156.0 165.6	128.0 133.4 138.5	118.7 120.3 120.3
1998–1999 1999–2000 2000–2001 2001–2002	122.1 128.9 137.0 137.3	102.9 97.8 104.7 105.2	119.4 120.4 124.6 128.6	174.1 182.4 191.4 200.0	143.5 153.2 166.0 171.8	121.8 124.7 132.2 136.0
2002–2003 2003–2004	140.6 142.0	108.5 110.0	131.9 130.0	210.0 223.3	178.6 183.4	140.2 143.5
		ORIGINAL (1	1989–90 = 100.0)(a	)		
2001–2002 June	139.3	106.3	131.1	204.6	173.5	137.6
2002–2003 September December March June	138.8 140.3 143.7 139.4	107.9 108.4 108.8 108.9	131.8 131.9 132.4 131.5	205.0 205.3 214.7 214.8	177.4 178.0 179.2 179.6	138.5 139.5 141.3 141.3
2003–2004 September December March June	141.3 140.7 141.7 144.1	109.7 109.9 110.0 110.4	130.0 131.1 129.7 129.3	215.1 215.1 231.4 231.5	182.2 182.2 184.5 184.5	142.1 142.8 144.1 144.8
		PERCENTAGE CHAN	GE FROM PREVIOUS	QUARTER		
2002–2003 December March June	1.1 2.4 -3.0	0.5 0.4 0.1	0.1 0.4 -0.7	0.1 4.6 0.0	0.3 0.7 0.2	0.7 1.3 0.0
2003–2004 September December March June	1.4 -0.4 0.7 1.7	0.7 0.2 0.1 0.4	-1.1 0.8 -1.1 -0.3	0.1 0.0 7.6 0.0	1.4 0.0 1.3 0.0	0.6 0.5 0.9 0.5
	PERCE	ENTAGE CHANGE FROM	M SAME QUARTER OF	PREVIOUS YEAR		
2002–2003 December March June	3.1 5.0 0.1	2.8 3.1 2.4	3.5 1.5 0.3	5.0 4.9 5.0	4.3 3.7 3.5	3.0 3.4 2.7
2003–2004 September December March June	1.8 0.3 -1.4 3.4	1.7 1.4 1.1 1.4	-1.4 -0.6 -2.0 -1.7	4.9 4.8 7.8 7.8	2.7 2.4 3.0 2.7	2.6 2.4 2.0 2.5

<sup>(</sup>a) Weighted average of weight capital cities.

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

TABLE 5.2 CONSUMER PRICE INDEX: SPECIAL SERIES AND ALL GROUPS

		All	groups excluding	g					
Period	Food	Housing	Transpor– tation	Health	Hospital and medical services	All groups– goods component	All groups– services component	Utilities	All groups
			ANNU	AL (1989–9	90 = 100.0)(a)				
1995–1996 1996–1997 1997–1998 1998–1999 1999–2000 2000–2001 2001–2002 2002–2003 2003–2004	119.3 120.5 120.0 120.8 123.7 131.4 134.5 138.5 141.5	121.1 123.9 125.4 126.9 129.4 136.4 140.4 144.5 147.1	118.0 119.6 119.7 121.8 124.1 131.4 135.8 140.2 143.8	117.2 118.5 118.2 119.8 122.9 130.4 134.1 138.0 140.9	117.5 118.8 118.6 120.2 123.4 130.9 134.6 138.5 141.5	119.9 122.0 122.6 124.0 127.0 134.1 137.4 140.7 143.2	117.0 117.7 116.8 118.6 121.3 129.4 134.1 140.0 144.7	119.5 121.3 122.6 121.0 122.3 133.0 138.1 144.4 150.6	118.7 120.3 120.3 121.8 124.7 132.2 136.0 140.2 143.5
			ORIGIN	NAL (1989–	90 = 100.0)(a)	)			
2001–2002 June	136.3	142.1	137.4	135.6	136.1	138.6	136.5	138.9	137.6
2002–2003 September December March June	137.2 137.9 139.5 139.5	142.8 143.9 145.7 145.4	138.6 139.4 140.9 141.7	136.5 137.5 139.1 138.9	137.0 137.9 139.7 139.5	139.0 139.9 142.1 141.6	138.5 139.4 140.6 141.6	142.2 141.8 147.2 146.3	138.5 139.5 141.3 141.3
2003–2004 September December March June	140.5 140.9 141.8 142.9	145.8 146.5 147.8 148.4	142.3 143.3 144.6 144.9	139.7 140.5 141.5 142.0	140.2 140.9 142.2 142.6	142.1 142.5 143.8 144.2	142.8 144.2 145.4 146.5	149.9 149.4 152.1 150.8	142.1 142.8 144.1 144.8
			PERCENTAGE C	CHANGE FRO	OM PREVIOUS (	QUARTER			
2001–2002 June	1.0	0.7	0.5	0.7	0.6	0.6	1.0	-0.3	0.7
2002–2003 September December March June	0.7 0.5 1.2 0.0	0.5 0.8 1.3 –0.2	0.9 0.6 1.1 0.6	0.7 0.7 1.2 -0.1	0.7 0.7 1.3 –0.1	0.3 0.6 1.6 -0.4	1.5 0.6 0.9 0.7	2.4 -0.3 3.8 -0.6	0.7 0.7 1.3 0.0
2003–2004 September December March June	0.7 0.3 0.6 0.8	0.3 0.5 0.9 0.4	0.4 0.7 0.9 0.2	0.6 0.6 0.7 0.4	0.5 0.5 0.9 0.3	0.4 0.3 0.9 0.3	0.8 1.0 0.8 0.8	2.5 -0.3 1.8 -0.9	0.6 0.5 0.9 0.5
		PERCE	NTAGE CHANGE	FROM SAM	E QUARTER OF	PREVIOUS YEA	AR		
2001–2002 June	2.7	2.7	3.4	2.7	2.7	1.8	4.7	4.5	2.8
2002–2003 September December March June	3.2 3.1 3.3 2.3	3.2 2.9 3.3 2.3	3.7 3.0 3.1 3.1	3.1 2.8 3.3 2.4	3.1 2.8 3.3 2.5	2.2 2.0 3.1 2.2	5.2 4.7 4.0 3.7	3.6 3.7 5.7 5.3	3.2 3.0 3.4 2.7
2003–2004 September December March June	2.4 2.2 1.6 2.4	2.1 1.8 1.4 2.1	2.7 2.8 2.6 2.3	2.3 2.2 1.7 2.2	2.3 2.2 1.8 2.2	2.2 1.9 1.2 1.8	3.1 3.4 3.4 3.5	5.4 5.4 3.3 3.1	2.6 2.4 2.0 2.5

<sup>(</sup>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	Imports of goods and	
	Household	Government	Private	Public	services	services	GDP
		AN	NUAL (2002-03 =	= 100.0)			
1995-1996 1996-1997 1997-1998 1998-1999 1999-2000 2000-2001 2001-2002 2002-2003 2003-2004	85.3 86.9 88.6 89.5 91.2 95.8 98.0 100.0	82.9 84.5 85.8 88.2 90.4 93.6 97.1 100.0 104.0	96.0 93.7 93.3 93.8 94.2 98.2 99.4 100.0	102.3 99.8 99.5 99.2 98.5 100.0 99.8 100.0 99.4	88.6 85.6 89.5 86.6 88.7 101.2 102.2 100.0 95.9	94.3 88.6 92.9 95.4 95.0 105.3 104.4 100.0 88.9	86.4 87.7 88.8 88.7 90.7 95.2 97.7 100.0 103.5
		PERCENTAC	GE CHANGE FROM	PREVIOUS YEAR	?		
1995-1996 1996-1997 1997-1998 1998-1999 1999-2000 2000-2001 2001-2002 2002-2003 2003-2004	2.9 2.0 1.9 1.9 5.0 2.3 2.1	1.8 1.9 1.5 2.9 2.4 3.5 3.8 3.0 4.0	-0.1 -2.4 -0.5 0.6 0.5 4.2 1.1 0.6 1.2	0.7 -2.4 -0.3 -0.3 -0.7 1.4 -0.1 0.2 -0.6	2.6 -3.4 4.5 -3.3 2.4 14.2 0.9 -2.1 -4.1	0.2 -6.1 4.9 2.7 -0.4 10.8 -0.9 -4.2 -11.1	2.5 1.5 1.2 -0.1 2.2 5.0 2.7 2.3 3.5
		ORI	GINAL (2002-03 :	= 100.0)			
2001–2002 June	98.7	99.2	99.5	99.8	100.0	101.5	98.7
2002–2003 September December March June	99.2 99.6 100.7 100.4	98.5 99.3 100.5 101.7	99.3 100.2 100.0 100.5	99.7 100.1 100.2 100.0	101.1 101.8 101.4 95.8	102.4 102.2 100.2 95.1	98.8 99.6 100.8 100.7
2003–2004 September December March June	100.7 101.0 102.0 102.2	102.1 103.4 104.5 105.9	101.1 101.2 101.0 101.6	99.7 99.3 99.0 99.5	94.8 93.6 94.3 100.8	91.9 88.7 85.6 89.4	101.7 102.6 104.3 105.3
		PERCENTAGE	CHANGE FROM P	REVIOUS QUART	ER		
2002–2003 June	-0.3	1.2	0.5	-0.1	-5.5	-5.1	-0.1
2003–2004 September December March June	0.3 0.3 0.9 0.2	0.3 1.3 1.1 1.3	0.6 0.1 -0.2 0.6	-0.3 -0.4 -0.4 0.6	-1.0 -1.3 0.8 6.8	-3.4 -3.5 -3.6 4.4	0.9 0.9 1.6 1.0

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

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

	Credits					Debits						
Period	Total goods and services	Total goods	Rural goods	Non– rural and other goods	Services	Total goods and service	Total goods	Consump– tion goods	Capital goods	Inter– mediate and other goods	Services	
				ANNU	JAL (2002–0	03 = 100.0)						
1995-1996 1996-1997 1997-1998 1998-1999 1999-2000 2000-2001 2001-2002 2002-2003 2003-2004	90.3 86.7 90.5 87.3 89.8 101.9 102.7 100.0 95.5	92.0 87.0 91.4 87.1 89.6 104.1 104.2 100.0 93.7	93.3 84.9 90.4 83.4 81.8 96.3 103.0 100.0 92.3	91.2 87.5 91.6 88.2 92.1 106.6 104.6 100.0 94.1	84.2 85.3 86.7 87.5 89.9 94.3 97.3 100.0 102.0	98.8 92.1 96.1 97.8 96.5 106.3 104.9 100.0 88.5	104.1 95.8 98.8 99.7 98.2 108.0 105.6 100.0 88.4	94.2 90.1 94.2 98.6 96.2 102.7 104.1 100.0 91.7	135.4 116.3 118.1 115.3 108.2 114.0 110.8 100.0 85.1	96.7 90.2 93.1 93.4 95.0 108.4 103.9 100.0 88.0	81.8 79.7 86.1 90.7 89.9 100.0 102.3 100.0 88.6	
			PE	ERCENTAGE	CHANGE FR	ROM PREVIOU	JS YEAR					
1995-1996 1996-1997 1997-1998 1998-1999 1999-2000 2000-2001 2001-2002 2002-2003 2003-2004	2.6 -3.9 4.3 -3.5 2.8 13.6 0.7 -2.6 -4.5	2.6 -5.4 5.1 -4.8 2.9 16.2 0.1 -4.0 -6.3	4.6 -9.0 6.5 -7.7 -1.9 17.7 6.9 -2.9	1.9 -4.0 4.6 -3.7 4.5 15.7 -1.9 -4.4 -5.9	2.4 1.2 1.7 1.0 2.7 4.9 3.1 2.8 2.0	-0.5 -6.8 4.2 1.8 -1.3 10.2 -1.3 -4.7 -11.5	-1.1 -8.0 3.2 0.9 -1.5 9.9 -2.2 -5.3 -11.6	0.6 -4.4 4.6 4.7 -2.5 6.8 1.3 -4.0 -8.3	-6.7 -14.1 1.6 -2.4 -6.2 5.4 -2.8 -9.7 -14.9	1.1 -6.6 3.2 0.3 1.8 14.1 -4.2 -3.7 -12.0	1.4 -2.6 8.1 5.3 -0.9 11.1 2.3 -2.3 -11.4	
			S	EASONALLY	ADJUSTED (	(2002–03 =	100.0)					
2001–2002 June	100.5	101.0	98.0	102.0	98.6	102.1	102.5	102.4	106.3	100.7	100.5	
2002–2003 September December March June	101.5 101.7 100.7 95.7	102.2 102.3 100.9 94.6	99.4 101.6 102.6 96.0	103.0 102.4 100.5 94.3	99.2 99.7 100.1 100.2	102.8 102.1 100.5 95.0	102.7 102.3 100.5 95.0	101.8 101.5 100.1 96.9	105.3 103.8 99.0 93.0	101.8 102.1 101.3 94.8	103.1 101.6 100.2 95.0	
2003–2004 September December March June	94.8 93.5 93.7 99.8	93.2 91.1 91.3 99.1	93.2 92.0 90.5 93.2	93.2 90.9 91.5 101.2	100.8 101.5 102.0 102.3	91.9 88.5 85.4 89.1	91.9 88.6 85.4 89.0	94.3 92.1 90.4 91.4	90.1 85.7 81.8 84.1	91.2 87.6 83.9 90.1	91.7 88.2 85.4 89.7	
			PER	CENTAGE C	HANGE FROI	M PREVIOUS	QUARTER					
2001–2002 June	-1.9	-2.6	-7.0	-1.2	0.7	-1.6	-1.5	-2.1	-3.3	-0.2	-2.3	
2002–2003 September December March June	1.0 0.2 -1.0 -5.0	1.1 0.1 -1.3 -6.2	1.4 2.3 1.0 -6.5	1.0 -0.6 -1.9 -6.2	0.5 0.6 0.4 0.1	0.6 -0.6 -1.6 -5.5	0.1 -0.4 -1.7 -5.5	-0.5 -0.4 -1.3 -3.2	-0.9 -1.5 -4.6 -6.1	1.2 0.3 -0.8 -6.4	2.6 -1.5 -1.4 -5.1	
2003–2004 September December March June	-0.9 -1.4 0.2 6.6	-1.5 -2.2 0.2 8.6	-3.0 -1.3 -1.6 2.9	-1.2 -2.4 0.7 10.6	0.5 0.7 0.5 0.4	-3.3 -3.7 -3.5 4.4	-3.3 -3.6 -3.6 4.2	-2.7 -2.3 -1.9 1.2	-3.1 -4.9 -4.5 2.8	-3.8 -3.9 -4.3 7.3	-3.5 -3.8 -3.2 5.0	

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

TABLE 5.5 RBA INDEX OF COMMODITY PRICES

	All items		R	Rural component			Non-rural component			of which — Base metals		
Period	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
				ΑN	NNUAL (200	)1–02 = 1	.00.0)					
1995-1996 1996-1997 1997-1998 1998-1999 1999-2000 2000-2001 2001-2002 2002-2003 2003-2004	83.0 78.5 83.9 79.7 79.3 95.8 100.0 95.1 88.3	103.0 104.9 102.0 88.4 89.0 96.7 100.0 99.1 105.3	120.4 117.4 109.1 95.4 95.2 98.3 100.0 105.9 120.3	83.7 77.6 83.1 76.0 78.3 98.4 100.0 104.3 92.8	103.8 103.7 101.1 84.3 87.8 99.3 100.0 108.6 110.8	121.4 116.1 108.1 91.0 93.9 100.9 100.0 116.1 126.5	82.7 78.9 84.3 81.4 79.8 94.6 100.0 91.3 86.4	102.7 105.4 102.4 90.2 89.6 95.6 100.0 95.1 103.1	120.0 118.0 109.5 97.4 95.8 97.1 100.0 101.7 117.8	92.8 82.1 89.0 80.6 97.0 112.2 100.0 94.3 102.0	114.9 109.7 108.3 89.3 108.7 113.3 100.0 98.2 121.8	134.4 122.7 115.9 96.4 116.2 115.2 100.0 105.1 139.3
				OR	RIGINAL (20	01-02 =	100.0)					
2002–2003 June	84.8	96.3	107.6	88.0	100.0	111.7	83.5	94.8	106.0	88.1	100.0	111.8
2003–2004 July August September October November December January February March April May June	85.1 87.7 87.8 85.9 85.5 84.6 84.5 83.8 88.4 91.0 96.9 98.1	97.5 99.7 100.9 100.7 103.5 103.1 105.5 105.4 109.0 112.4 114.0	107.7 109.1 111.0 113.8 117.0 119.3 124.2 124.5 126.7 129.7 130.6 130.1	89.5 94.7 94.4 93.5 94.0 89.8 93.4 86.4 90.9 92.7 97.2 97.6	102.5 107.7 108.4 109.7 113.7 109.5 116.6 108.7 112.0 114.5 114.3 111.8	113.2 117.8 119.3 124.0 128.7 126.7 137.3 128.4 130.2 132.1 131.0 129.4	83.3 84.8 85.1 82.8 82.1 82.4 80.9 82.7 87.5 90.3 96.8 98.3	95.4 96.4 97.8 97.0 99.2 100.5 101.0 104.0 107.8 111.5 113.9 112.7	105.4 105.5 107.6 109.7 112.2 116.3 118.8 122.9 125.3 128.7 130.4 130.4	90.3 93.7 92.9 94.9 96.5 101.6 102.8 107.6 110.4 109.0 107.9	103.4 106.4 106.6 111.2 116.6 123.8 128.2 135.2 135.9 134.4 126.9 132.8	114.2 116.4 117.3 125.8 131.9 143.3 150.9 158.1 155.2 145.4
2004–2005 Julv August	96.2 96.0	113.3 112.6	131.7 130.2	91.0 90.3	107.1 105.9	124.6 122.5	98.4 98.3	115.8 115.3	134.7 133.4	117.3 115.0	138.0 134.8	160.5 155.9

Source: Reserve Bank of Australia Bulletin, RBA

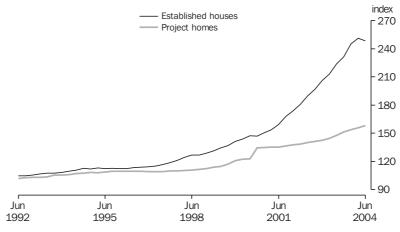
TABLE 5.6 INDEXES OF PRICES RECEIVED AND PAID BY FARMERS

			Prices I	received b	y farmers	;		Prices paid by farmers						Farm-
		rops		estock hterings		estock oducts		Mater- ials and			Mark- eting			ers' terms of
Period	All	Wheat	All	Cattle	AII	Wool	Wool <b>Total</b>	serv- ices	Labour	Over- heads	exp- enses	Capital	Total	trade (a)
					ANNU	JAL (199	7-98 = 2	L00.0)						
1991-1992 1992-1993 1993-1994 1994-1995 1995-1996 1996-1997 1997-1998 1998-1999 1999-2000 2000-2001 2001-2002 2002-2003 2003-2004	93.4 91.9 92.5 115.2 118.2 104.1 100.0 94.6 94.3 105.6 112.9 116.3	103.8 93.4 88.3 124.9 136.3 107.5 100.0 94.5 96.6 114.9 129.5 129.7	99.1 102.4 113.9 109.9 106.5 101.0 100.0 100.9 110.0 131.3 156.6 141.1 159.9	117.9 117.0 134.1 126.1 104.9 93.0 100.0 105.6 119.9 147.7 168.7 145.7	90.6 87.4 98.1 105.8 100.8 98.1 100.0 87.7 86.1 97.4 110.7 119.9	86.7 75.1 75.2 115.4 93.3 91.9 100.0 79.2 83.0 100.2 116.2 168.1 130.7	94.5 93.7 97.4 112.0 111.2 101.6 100.0 96.1 97.1 110.5 123.4 122.1 120.4	87.4 87.8 90.2 94.1 98.7 98.6 100.0 98.8 101.4 109.1 112.4 121.8 119.8	86.5 89.7 91.0 92.3 95.1 97.0 100.0 103.7 107.1 110.1 113.3 117.9 121.6	109.4 96.7 94.5 101.4 109.4 106.4 100.0 96.5 102.5 111.3 109.7 115.2 120.7	88.7 88.7 91.0 92.9 96.2 96.1 100.0 102.7 105.0 109.3 112.4 115.9 119.5	84.6 88.0 91.9 94.4 97.1 98.7 100.0 103.0 106.1 111.9 115.2 118.3 121.2	90.7 89.5 91.1 94.9 99.4 99.3 100.0 103.3 110.0 112.5 119.4	104.2 104.8 106.9 118.1 111.9 102.3 100.0 96.1 94.1 100.4 109.7 102.2 100.0

<sup>(</sup>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: cat. no. 6416.0.

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

			Total hourly	Natioanl
		Materials	, ,	accounts
			_	private
Established	Proiect			housing
houses	homes	building	industry(b)	investment
	ANNUAL (1989–90	= 100.0)		
112.6	108.1	115.4	na	110.5
	109.5	115.7		112.4 112.6
	110.3		101.6	113.0
130.4	113.1	119.5	105.1	115.0
		122.8	108.2	121.1
	134.9			137.7 140.6
209.9	144.1	130.5	120.6	146.2
244.0	154.8	134.3	125.3	156.1
PEF	RCENTAGE CHANGE FROM	M PREVIOUS YEAR		
3.2	2.1	3.0	na	2.6 1.7
2.1	-0.3			0.2
6.7	1.0	1.8		0.3
6.2			3.4	1.7
9.2 7.3			3.0 4.3	5.4 13.6
16.5	2.4	1.3	3.3	2.1
18.0	4.3	3.6	3.4	4.0
16.2	7.4	2.9	3.9	6.8
	ORIGINAL (1989–90	0 = 100.0)		
180 5	130.0	127.8	117 5	142.3
109.5	100.0	127.0	111.5	142.5
106.7	1.11.2	100 0	110.0	143.6
	141.3	130.1		143.6
213.1	144.7	130.9	121.4	146.7
223.8	147.9	132.1	122.0	149.4
231.3	151.2	132.9	123.8	152.5
245.1	153.7	133.6	124.2	155.1
				157.4
			127.4	159.5
PERC	ENTAGE CHANGE FROM	PREVIOUS QUARTER		
5.0	2.2	0.9	0.5	1.8
3.4	2.2	0.6	1.5	2.1
			0.3	1.7
2.5 -1.2			1.2 1.4	1.5 1.3
	112.6 112.7 115.1 122.8 130.4 142.3 152.8 178.0 209.9 244.0  PEF  3.2 0.1 2.1 6.7 6.2 9.2 7.3 16.5 18.0 16.2  189.5  196.7 206.1 213.1 223.8  231.3 245.1 251.3 248.2  PERC	## ANNUAL (1989–90  ## ANNUAL (1989–90  ## 112.6	Nouses   Nomes   Duilding	Established houses

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

<sup>(</sup>a) Base of each index – 1989–90 = 100.0 (b) Base of index – September Quarter 1997 = 100.0

**TABLE 5.8 SELECTED PRODUCER PRICE INDEXES** 

	Manufa	cturing		Construction		Serv	ices	Internation	al trade
Period	Articles produced by manu– facturing	Materials used in manu– facturing	Output of the building industry	Materials used in house building	Materials used in non–house building	Output of transport services	Output of property and services	Import price	Export price
			PERCENTAG	SE CHANGE F	ROM PREVIOUS	YEAR			
1995-1996 1996-1997 1997-1998 1998-1999 1999-2000 2000-2001 2001-2002 2002-2003 2003-2004	2.5 0.5 1.4 -0.3 4.3 6.6 0.2 1.2	2.3 -3.7 0.9 -1.0 9.3 14.3 0.0 -0.4 -4.5	na 3.0 4.9 1.2 1.7 4.4 7.5	0.3 0.3 1.8 1.1 2.8 1.3 1.3 3.6 2.9	2.1 0.4 0.9 0.9 0.8 0.3 1.9 4.2 3.3	na 0.2 2.1 0.9 1.9	na 3.6 3.8 2.9 2.6 3.3	0.2 -5.6 6.3 3.9 0.3 11.7 -1.5 -4.8 -10.9	1.5 -3.9 7.0 -3.2 2.4 17.1 1.7 -4.3 -8.2
			PERCENTAGE	CHANGE FRO	M PREVIOUS Ç	UARTER			
2002–2003 June	-2.0	-4.3	2.5	0.9	1.3	0.4	0.4	-5.0	-6.5
2003–2004 September December March June	-0.5 0.2 1.2 1.9	-2.5 -0.2 -2.2 2.7	1.8 1.3 2.4 2.1	0.6 0.5 0.6 1.3	0.5 0.3 0.2 3.0	-0.2 0.5 1.1 0.0	1.2 0.5 1.4 0.3	-3.4 -2.9 -4.1 4.1	-2.8 -3.1 0.0 8.4
		PERCEN	TAGE CHANG	E FROM SAMI	QUARTER OF	PREVIOUS YEA	R		
2002–2003 June	0.2	-2.0	5.8	3.4	4.5	2.9	2.8	-6.5	-7.0
2003–2004 September December March June	-0.1 -1.1 -1.1 2.8	-3.0 -3.7 -9.0 -2.3	6.7 7.2 8.2 7.9	3.2 2.7 2.7 3.0	3.9 3.2 2.3 4.0	2.5 1.6 1.8 1.4	3.2 3.0 3.6 3.5	-9.7 -12.6 -14.6 -6.4	-9.5 -12.6 -12.0 2.1

<sup>(</sup>a) Weighted average of six state capital cities.

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

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

		Pri	ces index of mat	erials used in b	uilding other tha	n house buildin	g	
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 materials used in non–house building
			ANNUAL (1	989-90 = 100	0.0)	-		
1995–1996 1996–1997 1997–1998 1998–1999 1999–2000 2000–2001 2001–2002 2002–2003 2003–2004	114.6 115.5 117.6 119.1 122.1 126.5 128.5 131.0 134.2	111.4 112.2 115.8 117.5 119.7 120.3 123.9 129.1 133.9	110.6 110.5 112.3 113.0 112.7 111.9 113.0 124.1 129.8	116.0 117.7 119.5 120.3 121.1 124.0 123.6 128.0 133.0	109.9 111.1 112.0 112.2 111.4 113.0 115.0 119.6 125.2	117.2 114.4 114.1 115.3 118.1 118.6 120.5 121.7 124.5	110.4 110.8 110.7 115.3 116.6 109.5 112.8 114.6 114.9	112.7 113.2 114.2 115.2 116.1 116.4 118.6 123.6 127.7
			QUARTERLY (	1989-90 = 10	0.0)			
2001–2002 June	129.3	125.4	118.0	123.1	116.1	120.4	114.3	120.3
2002–2003 September December March June	129.6 130.2 131.5 132.6	126.1 129.8 129.7 130.6	120.1 123.4 124.7 128.1	125.3 125.9 129.9 130.9	117.4 118.8 120.3 122.0	120.6 120.2 122.0 124.0	114.9 114.8 114.2 114.5	121.6 122.8 124.1 125.7
2003–2004 September December March June	133.1 133.6 135.0 135.0	132.3 134.8 133.7 134.7	128.6 128.8 129.1 132.5	131.5 131.0 131.6 137.9	123.1 123.3 123.8 130.5	123.6 124.4 122.8 127.1	114.5 114.7 114.5 116.0	126.3 126.7 126.9 130.7

<sup>(</sup>a) Weighted average of six state capital cities.

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

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

			rce of erials				ANZSIC s	ubdivision			
Period	Manu– facturing division	Imported materials	Domestic materials	Food, beverages and tobacco	Petroleum and coal products	Chemicals	Non– metallic mineral products	Basic metal products	Fabricated metal products	Transport equipment and parts	Electronic equipment and other machinery
				ANN	IUAL (1989-	-90 = 100.0	)				
1995–1996 1996–1997 1997–1998 1998–1999 1999–2000 2000–2001 2001–2002 2002–2003 2003–2004	110.1 106.0 107.0 105.9 115.8 132.4 132.4 131.9 125.9	117.6 109.4 112.2 113.5 118.8 134.0 130.3 125.4 115.2	106.0 104.2 104.1 101.5 114.5 131.9 134.1 136.7 134.1	111.7 106.2 110.0 110.5 110.8 121.0 137.8 136.0 136.5	103.5 117.2 108.4 94.4 157.8 217.7 175.9 188.3 164.0	113.9 110.7 111.9 111.4 114.0 126.3 121.0 118.3 116.9	113.7 113.1 112.6 111.3 110.7 111.5 115.4 123.1 128.8	99.4 93.1 93.4 91.7 92.5 101.7 106.0 104.6 102.0	108.7 106.2 107.3 106.2 106.1 111.7 110.6 111.0	115.1 110.1 113.5 116.8 120.5 125.2 124.6 124.8 120.4	107.8 102.7 104.6 103.7 103.4 108.0 107.2 107.5 107.1
				QUAR	TERLY (1989	9–90 = 100.	0)				
2001–2002 June	132.6	127.5	136.1	136.7	180.4	118.4	119.4	106.4	109.9	124.2	106.9
2002–2003 September December March June	130.6 131.3 135.8 129.9	127.1 126.6 125.8 122.0	133.0 134.5 144.7 134.7	128.6 135.8 140.2 139.5	189.0 184.5 207.9 171.9	119.3 118.6 117.9 117.3	119.8 122.7 123.2 126.7	105.8 104.8 106.0 101.8	110.4 110.5 112.0 111.1	124.9 125.4 125.3 123.5	107.5 107.4 107.9 107.1
2003–2004 September December March June	126.7 126.4 123.6 126.9	118.3 116.2 111.6 114.7	132.8 135.0 133.6 135.1	137.0 137.6 135.9 135.5	160.2 163.6 156.8 175.4	116.8 116.4 116.4 118.1	127.6 127.3 127.8 132.3	101.3 101.3 101.3 104.1	111.9 111.7 112.5 119.8	121.6 120.8 118.3 120.8	106.5 106.5 105.6 109.7

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

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

Period	Food, beverages and tobacco	Knitting mills, clothing, footwear & leather	Chemicals	Petroleum and coal products	Base metal products	Fabricated metal products	Transport equipment and parts	Electronic equipment and other machinery	Manufac- turing division
			ANI	NUAL (1989–90	0 = 100.0).				
1995-1996 1996-1997 1997-1998 1998-1999 1999-2000 2000-2001 2001-2002 2002-2003 2003-2004	117.8 119.0 122.0 122.6 125.1 131.4 139.9 139.9	113.2 114.5 116.5 117.9 119.5 120.7 122.3 124.8 124.2	112.2 111.3 110.7 110.8 111.8 115.8 113.9 115.1 114.5	105.5 109.9 101.7 86.8 137.5 190.2 158.5 172.6 173.3	104.1 98.2 102.2 98.7 104.8 115.4 107.9 104.8 106.7	110.5 111.8 113.1 113.6 115.2 116.7 118.6 122.2 125.3	115.9 115.5 116.6 117.8 119.6 124.1 128.5 129.4 127.0	107.9 109.0 109.7 109.1 109.9 112.3 114.2 113.8 113.1	113.7 114.3 115.9 115.6 120.6 128.5 128.8 130.3
			QUA	RTERLY (1989-	90 = 100.0)				
2001–2002 June	139.4	122.8	113.3	163.5	105.7	119.7	128.9	113.9	129.3
2002–2003 September December March June	138.2 139.5 141.3 140.6	124.2 124.8 124.5 125.5	114.7 115.1 115.0 115.7	161.9 173.2 189.4 165.8	106.3 106.1 105.4 101.3	120.5 121.8 122.6 123.9	129.0 130.0 129.9 128.7	114.0 114.0 113.9 113.3	129.0 130.5 132.1 129.5
2003–2004 September December March June	138.8 140.1 140.5 140.2	124.8 124.7 123.4 123.8	114.3 114.0 114.1 115.7	163.7 164.5 173.5 191.3	101.2 101.8 106.9 116.8	124.4 124.6 124.9 127.4	128.5 126.9 126.4 126.3	112.8 112.2 113.2 114.0	128.9 129.1 130.6 133.1

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

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

Period	Live animals, animal products	Vegetable products	Prepared foodstuffs	Mineral products	Products of chemical or allied industries	Wood and cotton fibres	Gold, diamonds and coins	Base metals and articles of base metals	Machinery and mec- hanical appliances	Motor vehicles, aircraft and vessels	All groups
				ANN	UAL (1989–9	90 = 100.0	))				
1995-1996 1996-1997 1997-1998 1998-1999 1999-2000 2000-2001 2001-2002 2002-2003 2003-2004	98.8 92.7 100.0 100.7 107.8 126.4 142.0 124.5 118.6	101.2 98.1 96.3 90.9 83.9 99.8 107.6 104.7 93.6	101.3 99.8 109.7 102.8 94.9 102.1 101.6 98.2 86.5	100.9 103.0 113.7 114.6 117.0 144.8 146.1 139.9 124.8	89.5 86.9 94.9 95.6 101.5 120.1 113.0 99.1 95.4	72.7 67.6 75.8 61.4 62.5 74.3 80.0 87.9 71.7	102.3 92.1 89.8 93.1 93.5 106.0 114.4 117.8 111.2	97.0 86.1 94.1 85.6 99.3 113.9 102.1 99.3 101.1	95.8 88.5 89.1 90.3 90.9 94.2 94.2 89.3 79.7	107.3 103.6 110.0 113.0 113.2 127.0 131.8 126.5 112.9	96.1 92.4 98.9 95.7 98.0 114.8 116.7 111.7
				QUAR <sup>*</sup>	TERLY (1989	-90 = 100	.0)				
2001–2002 June	138.2	103.1	98.8	141.0	106.8	81.9	116.9	101.0	91.6	129.4	113.8
2002–2003 September December March June	131.3 128.3 123.0 115.5	102.9 106.7 109.8 99.2	97.4 98.9 98.6 97.7	143.7 144.1 141.5 130.3	105.7 100.1 97.5 92.9	79.8 89.5 95.2 87.1	117.7 118.6 122.1 112.9	101.1 100.8 100.9 94.5	92.3 91.0 88.5 85.4	129.6 129.8 126.2 120.5	113.6 114.0 113.2 105.8
2003–2004 September December March June	113.2 116.6 121.4 123.0	97.7 92.3 90.0 94.4	89.7 85.3 83.9 86.9	125.7 119.9 115.9 137.7	92.1 88.2 97.1 104.3	78.0 72.8 67.5 68.3	112.7 111.0 108.5 112.4	93.1 94.3 103.6 113.3	83.5 79.6 77.3 78.4	118.7 111.9 107.8 113.0	102.8 99.6 99.6 108.0

<sup>(</sup>a) Australian Harmonised Export Commodity Classification.

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

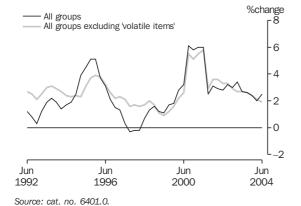
TABLE 5.13 IMPORT PRICE INDEXES: BY SITC SECTIONS

Period	Food and live animals chiefly for food	Beverages and tobacco	Crude materials inedible, except fuels	Mineral fuels, etc.	Animal and vegetable oils, etc.	Chemical g products	material	Machinery and transport equipment	Miscel– laneous manufac- tured articles	Com- modities and transac- tions n.e.s	All groups
				ANN	IUAL (1989–	90 = 100.0	)				
1995-1996 1996-1997 1997-1998 1998-1999 1999-2000 2000-2001 2001-2002 2002-2003 2003-2004	115.9 112.8 129.0 125.1 116.9 121.4 122.5 125.1 116.9	109.8 114.3 126.0 130.5 127.0 128.5 132.9 139.9 134.1	125.8 110.2 119.1 119.8 124.9 139.9 124.9 123.1 112.2	89.8 98.1 93.4 84.9 135.4 188.0 158.4 174.9 156.2	170.1 158.8 156.4 178.2 138.5 122.6 122.1 141.0 134.9	115.1 107.5 112.9 114.2 111.0 128.1 128.5 120.2 113.2	115.7 109.6 116.7 122.6 120.2 131.3 133.9 129.2 118.9	117.4 108.5 115.5 121.9 119.4 129.7 128.2 118.7 103.3	114.2 111.2 120.3 127.9 126.1 140.0 143.0 132.1 114.4	103.7 93.6 90.5 91.9 89.8 99.6 110.8 115.4 110.2	115.0 108.6 115.4 119.9 120.2 134.3 132.3 126.0 112.3
				QUAR	TERLY (1989	9–90 = 100.	0)				
2001–2002 June	121.9	132.6	122.3	160.5	120.5	122.1	131.6	123.4	138.3	114.2	128.4
2002–2003 September December March June	124.1 126.3 126.0 123.8	139.9 139.2 140.9 139.4	124.3 123.7 122.5 121.7	165.1 179.3 191.5 163.6	137.9 143.6 143.2 139.2	122.0 122.3 119.6 117.0	131.0 131.4 129.1 125.2	123.3 121.9 117.4 112.1	136.6 135.6 131.4 124.9	115.1 115.6 120.0 110.9	128.5 128.8 126.4 120.1
2003–2004 September December March June	119.2 117.0 114.5 116.8	134.9 134.7 134.0 132.8	118.0 112.4 106.6 111.6	156.3 152.4 145.2 171.0	134.5 135.7 135.3 134.1	114.6 112.4 110.6 115.1	121.6 118.8 115.2 120.0	107.9 104.4 99.3 101.6	120.3 115.2 109.1 112.9	111.2 110.5 107.8 111.1	116.0 112.6 108.0 112.4

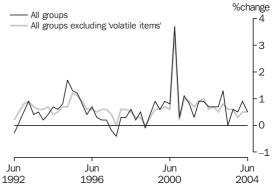
Source: International Trade Price Indexes, cat. no. 6457.0.

#### **PRICES**

### CONSUMER PRICE INDEX. Change from corresponding quarter of previous year



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



Source: cat. no. 6401.0.

**TABLE 5.14 CONSUMER PRICE INDEX: ANALYTICAL SERIES** 

		All groups	All groups excluding		ds and services ex platile items' (d)	cluding		Non-
Period	AII groups	excluding housing (b)	'volatile items' (c)	Goods	Services	Total	Tradable (e)	tradables (e)
			ANNUAL (19	989-90 = 100.0	D)(a)			
1995-1996 1996-1997 1997-1998 1998-1999 1999-2000 2000-2001 2001-2002 2002-2003 2003-2004	118.7 120.3 120.3 121.8 124.7 132.2 136.0 140.2 143.5	121.1 123.9 125.4 126.9 129.4 136.4 140.4 144.5 147.1	122.4 125.2 127.2 129.0 131.5 138.7 143.3 147.4 150.8	120.6 122.5 123.5 124.9 127.1 132.9 137.1 139.6 141.6	118.6 122.1 126.1 129.4 133.8 144.1 149.3 154.7 157.7	120.1 122.4 124.2 126.1 128.9 136.0 140.5 143.8 146.1	0.0 0.0 100.0 100.4 102.1 106.5 109.1 111.3 111.5	0.0 0.0 100.0 101.0 111.8 115.5 120.0 125.1
			ORIGINAL (1	989–90 = 100.	0)(a)			
2002–2003 September December March June	138.5 139.5 141.3 141.3	142.8 143.9 145.7 145.4	146.0 146.8 148.0 148.9	138.4 139.2 139.9 140.8	153.5 154.5 155.2 155.6	142.7 143.5 144.2 144.9	110.3 111.1 112.4 111.4	118.4 119.2 120.8 121.7
2003–2004 September December March June	142.1 142.8 144.1 144.8	145.8 146.5 147.8 148.4	149.8 150.3 151.1 151.8	141.3 141.4 141.5 142.0	156.2 157.9 158.0 158.6	145.5 146.1 146.1 146.7	111.1 111.1 111.8 112.0	123.3 124.4 125.8 126.7
		PER	CENTAGE CHANG	E FROM PREVIO	US QUARTER			
2002–2003 March June	1.3 0.0	1.3 -0.2	0.8 0.6	0.5 0.6	0.5 0.3	0.5 0.5	1.2 -0.9	1.3 0.7
2003–2004 September December March June	0.6 0.5 0.9 0.5	0.3 0.5 0.9 0.4	0.6 0.3 0.5 0.5	0.4 0.1 0.1 0.4	0.4 1.1 0.1 0.4	0.4 0.4 0.0 0.4	-0.3 0.0 0.6 0.2	1.3 0.9 1.1 0.7
		PERCENTAG	E CHANGE FROM	I SAME QUARTER	R OF PREVIOUS Y	EAR		
2002–2003 March June	3.4 2.7	3.3 2.3	2.7 2.7	1.7 1.9	3.1 2.5	2.1 2.0	2.7 1.0	4.0 4.1
2003–2004 December March June	2.4 2.0 2.5	1.8 1.4 2.1	2.4 2.1 1.9	1.6 1.1 0.9	2.2 1.8 1.9	1.8 1.3 1.2	0.0 -0.5 0.5	4.4 4.1 4.1

See Appendices A and B, Consumer Price Index (cat. no. 6401.0), September Quarter 1994. This series cover approximately 80 per cent of the total CPI basket.

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

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.

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.

Comprises the All Groups CPI excluding: items in (c) and (d) (except Other monitoring charges), Meat and seafood's, Clothing group, Alcohol

and tobacco group and Holiday travel and accommodation. The resulting series covers approximately 57 per cent of the total CPI basket.

TABLE 5.15 STAGE OF PRODUCTION PRICE INDEXES

		Preliminary			Intermediate			Final(a)	
Period	Domestic	Imports	Total	Domestic	Imports	Total	Domestic	Imports	Total
			ANI	NUAL (1998–99	9 = 100.0)				
1997-1998 1998-1999 1999-2000 2000-2001 2001-2002 2002-2003 2003-2004	0.0 100.0 104.1 110.3 111.8 114.2 115.3	0.0 100.0 107.1 126.1 120.3 117.4 105.6	0.0 100.0 104.5 112.4 112.9 114.6 113.8	0.0 100.0 103.4 108.8 111.3 113.6 114.9	0.0 100.0 104.4 119.7 115.9 112.1 99.9	0.0 100.0 103.6 110.2 111.9 113.3 112.7	0.0 100.0 104.3 107.7 110.0 113.7 118.5	0.0 100.0 95.7 104.0 103.7 97.5 86.7	0.0 100.0 102.6 106.9 108.8 110.4 112.0
			QUAF	RTERLY (1998-9	99 = 100.0)				
2001–2002 June	112.1	117.1	112.7	111.5	112.8	111.7	111.3	100.3	109.2
2002–2003 September December March June	112.3 114.2 115.8 114.7	118.2 120.0 119.3 112.1	113.0 114.9 116.2 114.2	111.5 113.4 115.0 114.3	113.8 114.5 113.0 106.9	111.8 113.6 114.7 113.2	111.9 112.9 114.6 115.2	100.5 99.6 97.1 92.9	109.7 110.3 111.1 110.7
2003–2004 September December March June	114.7 114.6 115.2 116.6	108.1 105.0 100.4 108.7	113.7 113.2 113.1 115.3	114.4 114.4 115.0 115.9	103.1 100.1 95.3 101.1	112.7 112.3 112.1 113.7	116.7 117.6 119.3 120.3	89.9 87.1 83.9 85.8	111.3 111.4 112.1 113.3

<sup>(</sup>a) Excluding exports.

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

TABLE 5.16 SERVICE INDUSTRIES PRODUCER PRICE INDEXES

	Selected ANZSIC S	ubdivisions	Total			
Period	Road transport (61)	Storage (67)	output of transport (freight) and storage	Property service (77)	Business service (78)	Total output of business services
		ANNUAL	(1998–99 = 100.0)			
1996-1997 1997-1998 1998-1999 1999-2000 2000-2001 2001-2002 2002-2003 2003-2004	97.7 98.8 100.0 101.0 103.1 105.0 107.3 110.2	95.9 99.4 100.0 100.9 102.1 102.2 103.3 104.9	0.0 0.0 100.0 100.2 102.3 103.2 105.2 107.1	0.0 0.0 100.0 103.2 108.7 111.5 113.3 116.9	0.0 0.0 100.0 103.8 106.9 110.1 113.6 117.5	0.0 0.0 100.0 103.6 107.5 110.6 113.5 117.3
		QUARTERL	Y (1998–99 = 100.0)			
2001–2002 June	105.3	102.1	103.3	112.1	110.9	111.4
2002–2003 September December March June	105.4 106.6 108.1 109.2	102.2 102.3 104.4 104.4	103.5 104.9 105.9 106.3	112.3 112.9 113.9 114.1	112.3 113.2 114.0 114.8	112.3 113.1 114.0 114.5
2003–2004 September December March June	109.2 109.8 110.7 111.0	104.6 104.9 105.2 104.8	106.1 106.6 107.8 107.8	115.3 116.1 117.5 118.6	116.3 116.8 118.4 118.5	115.9 116.5 118.1 118.5

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

# 6 LABOUR FORCE AND DEMOGRAPHY

#### **TABLES** 6.1 6.2 6.3 6.4 6.5 6.6 6.7 6.8 6.9 6.10 6.11

#### **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. 6291.0

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

				Thou	sands				Per	cent
			Employed					Civilian		
		Full–time						population aged	Unempl–	Partici–
Deview	Aged	Aged	Tatal	Part-	T-+-1	Unemp-	Labour	15+	oyment	pation
Period	15–19	20+	Total	time	Total  JAL AVERAGE	loyed	force	(a)	rate	rate
1005 1006	220.7	6.027.0	6 265 7			726 5	0.060.7	14 242 6	0.1	62.6
1995-1996 1996-1997 1997-1998 1998-1999 1999-2000 2001-2001 2001-2002 2002-2003 2003-2004	238.7 228.3 222.4 222.1 232.8 228.7 221.9 221.3 234.9	6,027.0 6,047.8 6,106.4 6,200.7 6,304.6 6,401.1 6,372.8 6,480.8 6,605.5	6,265.7 6,276.1 6,328.8 6,422.8 6,537.5 6,629.9 6,594.7 6,702.1 6,840.3	2,058.5 2,127.9 2,189.8 2,266.1 2,331.2 2,426.7 2,573.4 2,692.5 2,719.1	8,324.2 8,404.0 8,518.6 8,688.9 8,868.7 9,056.5 9,168.1 9,394.5 9,559.5	736.5 764.9 737.8 689.6 626.3 619.5 663.3 624.4 586.0	9,060.7 9,168.9 9,256.4 9,378.5 9,495.0 9,676.0 9,831.5 10,018.9 10,145.5	14,242.6 14,455.3 14,664.8 14,866.4 15,041.6 15,266.5 15,503.0 15,738.7 15,986.9	8.1 8.3 8.0 7.4 6.6 6.4 6.7 6.2 5.8	63.6 63.4 63.1 63.1 63.4 63.4 63.7 63.5
		ANNI	JAL AVERAGE	— PERCENT	AGE CHANGE	FROM PREV	IOUS YEAR(c	)		
1995-1996 1996-1997 1997-1998 1998-1999 1999-2000 2000-2001 2001-2002 2002-2003 2003-2004	-2.7 -4.4 -2.6 -0.1 4.8 -1.8 -3.0 -0.3 6.2	2.6 0.3 1.0 1.5 1.7 1.5 -0.4 1.7	2.3 0.2 0.8 1.5 1.8 1.4 -0.5 1.6 2.1	3.4 3.4 2.9 3.5 2.9 4.1 6.0 4.6 1.0	2.6 1.0 1.4 2.0 2.1 2.1 1.2 2.5 1.8	-4.2 3.9 -3.5 -6.5 -9.2 -1.1 7.1 -5.9 -6.2	2.0 1.2 1.0 1.3 1.2 1.9 1.6 1.9	1.5 1.4 1.4 1.2 1.5 1.5 1.5	-0.5 0.2 -0.4 -0.6 -0.8 -0.2 0.3 -0.5 -0.5	0.3 -0.2 -0.3 0.0 0.0 0.3 0.0 0.2 -0.2
			SEASO	ONALLY ADJU	STED UNLESS	S FOOTNOTE	D			
2003–2004 July August September October November December January February March April May June	228.1 224.2 229.7 231.5 237.0 235.4 241.4 232.4 239.6 254.2 234.3 230.6	6,502.9 6,539.3 6,556.5 6,576.5 6,589.9 6,602.3 6,621.8 6,615.5 6,647.2 6,685.6 6,660.6 6,703.1	6,731.1 6,763.5 6,786.1 6,808.0 6,826.9 6,837.8 6,863.2 6,847.9 6,886.8 6,940.0 6,894.9 6,933.7	2,694.7 2,705.6 2,694.0 2,721.9 2,715.9 2,711.5 2,711.5 2,724.9 2,744.7 2,754.5 2,753.8 2,712.5	9,425.8 9,469.0 9,480.1 9,529.9 9,542.8 9,574.7 9,572.8 9,631.5 9,694.5 9,646.2	622.5 600.3 599.2 588.5 580.5 584.0 582.2 594.7 570.9 575.5 563.7 574.7	10,048.3 10,069.3 10,079.3 10,118.4 10,123.3 10,149.8 10,156.9 10,167.5 10,202.5 10,270.1 10,212.4 10,221.0	15,870.4 15,890.6 15,910.7 15,933.5 15,956.2 15,978.9 16,020.9 16,041.8 16,060.8 16,099.0	6.2 6.0 5.9 5.8 5.7 5.8 5.6 5.6 5.5	63.3 63.4 63.5 63.5 63.5 63.5 63.5 63.5 63.5 63.5
2004–2005 July August	231.2 233.9	6,701.9 6,707.4	6,933.2 6,941.3	2,728.2 2,713.4	9,661.4 9,654.7	581.1 580.5	10,242.4 10,235.2	16,123.4 16,148.0	5.7 5.7	63.5 63.4
		SEASONA	ALLY ADJUSTE	D — PERCEN	ITAGE CHANG	E FROM PRE	EVIOUS MON	ГН(с)		
2003–2004 August September October November December January February March April May June	-1.7 2.4 0.8 2.4 -0.7 2.5 -3.7 3.1 -7.8 -1.6	0.6 0.3 0.3 0.2 0.2 0.3 -0.1 0.5 0.6 -0.4	0.5 0.3 0.3 0.2 0.4 -0.2 0.6 0.6 0.6	0.4 -0.4 1.0 -0.2 0.4 -0.6 0.5 0.7 0.4 0.0 -1.5	0.5 0.1 0.5 0.1 0.2 0.1 0.0 0.6 0.7 -0.5	-3.6 -0.2 -1.8 -1.3 0.6 -0.3 2.2 -4.0 0.8 -2.1 2.0	0.2 0.1 0.4 0.0 0.3 0.1 0.1 0.3 0.7 -0.6	0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	-0.2 0.0 -0.1 -0.1 0.0 0.0 0.1 -0.3 0.0 -0.1	0.1 0.0 0.2 -0.1 0.1 0.0 0.0 0.1 0.3 -0.4
2004–2005 July August	0.3 1.2	0.0 0.1	0.0 0.1	0.6 -0.5	0.2 -0.1	1.1 -0.1	0.2 -0.1	0.2 0.2	0.0 0.0	0.0 -0.1
		7	rend — Per	RCENTAGE CH	IANGE FROM	PREVIOUS N	MONTH(c)			
2003–2004 November December January February March April May June	0.9 1.0 1.0 0.6 0.1 -0.4 -0.7 -0.9	0.3 0.2 0.2 0.2 0.2 0.2 0.2	0.3 0.3 0.2 0.2 0.2 0.2 0.2	0.2 0.2 0.3 0.2 0.2 0.1 -0.1	0.2 0.3 0.2 0.2 0.2 0.2 0.1	-0.7 -0.4 -0.3 -0.4 -0.4 -0.4 -0.2	0.2 0.2 0.2 0.2 0.2 0.1 0.1	0.1 0.1 0.1 0.1 0.1 0.1 0.1	-0.1 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.0 0.0 0.0 0.0 0.0 0.0 0.0
2004–2005 July August	-0.9 -0.6	0.2 0.1	0.1 0.1	-0.2 -0.2	0.0 0.0	0.2 0.2	0.0 0.0	0.2 0.2	0.0 0.0	0.0 -0.1

<sup>(</sup>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).

<sup>(</sup>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.

TABLE 6.2 LABOUR FORCE STATUS OF THE CIVILIAN POPULATION: MALES(a)

	Thousands						Pero	ent		
			Employed					Civilian		
		Full–time						population aged	Unempl–	Partici–
Period	Aged 15–19	Aged 20+	Total	Part– time	Total	Unemp– loyed	Labour force	15+ (a)	oyment rate	pation rate
				ANNU	JAL AVERAGE					
1995-1996 1996-1997 1997-1998 1998-1999 1999-2000 2000-2001 2001-2002 2002-2003 2003-2004	153.8 147.5 145.6 143.8 147.6 140.2 141.5 141.5	4,049.4 4,057.6 4,097.9 4,149.2 4,203.9 4,228.0 4,227.9 4,284.1 4,376.4	4,203.3 4,205.1 4,243.5 4,293.0 4,351.5 4,368.2 4,369.4 4,425.6 4,526.8	525.5 561.2 584.8 619.0 625.7 674.9 732.6 768.3 781.7	4,728.8 4,766.3 4,828.3 4,912.0 4,977.2 5,043.1 5,101.9 5,193.9 5,308.5	439.8 447.7 433.7 403.2 358.0 360.4 382.3 349.2 316.3	5,168.6 5,214.0 5,262.0 5,315.3 5,335.3 5,403.5 5,484.2 5,543.1 5,624.8	7,004.9 7,108.4 7,214.3 7,313.1 7,384.3 7,490.6 7,610.8 7,731.4 7,854.7	8.5 8.6 8.2 7.6 6.7 7.0 6.3 5.6	73.8 73.4 72.9 72.7 72.3 72.1 72.1 71.7 71.6
		ANN	UAL AVERAGE -	— PERCENTA	AGE CHANGE	FROM PREVIO	OUS YEAR(c)			
1995-1996 1996-1997 1997-1998 1998-1999 1999-2000 2000-2001 2001-2002 2002-2003 2003-2004	-1.0 -4.1 -1.3 -1.2 2.6 -5.0 0.9 0.0 6.3	1.9 0.2 1.0 1.3 1.3 0.6 0.0 1.3 2.2	1.8 0.0 0.9 1.2 1.4 0.4 0.0 1.3 2.3	3.4 6.8 4.2 5.8 1.1 7.9 8.5 4.9	2.0 0.8 1.3 1.7 1.3 1.3 1.2 1.8 2.2	-3.3 1.8 -3.1 -7.0 -11.2 0.7 6.1 -8.7 -9.4	1.5 0.9 0.9 1.0 0.4 1.3 1.5 1.1	1.5 1.5 1.5 1.4 1.0 1.4 1.6 1.6	-0.4 0.1 -0.3 -0.7 -0.9 0.0 0.3 -0.7 -0.7	0.0 -0.4 -0.4 -0.3 -0.4 -0.1 -0.1 -0.4
			SEASOI	NALLY ADJU	STED UNLESS	FOOTNOTED				
2003–2004 July August September October November December January February March April May June	139.6 142.2 146.1 152.4 153.5 152.9 158.8 155.1 155.4 154.7 146.6	4,310.0 4,344.3 4,347.1 4,355.1 4,365.5 4,369.2 4,380.8 4,410.6 4,435.5 4,417.5 4,421.8	4,449.7 4,486.6 4,493.2 4,508.5 4,519.0 4,522.1 4,539.6 4,540.8 4,566.0 4,590.3 4,564.1 4,567.5	769.1 763.9 770.0 777.5 780.8 800.3 791.3 790.7 779.0 784.1 790.3 785.4	5,218.7 5,250.4 5,263.2 5,286.1 5,299.7 5,322.5 5,330.9 5,331.5 5,345.0 5,374.4 5,354.3 5,352.9	339.9 324.1 320.0 320.5 303.3 307.3 312.0 320.2 310.5 315.2 309.0 315.7	5,558.6 5,574.6 5,583.2 5,606.6 5,603.0 5,629.7 5,642.9 5,651.8 5,655.5 5,689.6 5,663.3 5,668.6	7,797.0 7,807.0 7,816.8 7,828.0 7,839.2 7,850.4 7,860.8 7,871.4 7,881.8 7,891.5 7,901.3 7,911.0	6.1 5.8 5.7 5.4 5.5 5.5 5.5 5.5 5.5 5.6	71.3 71.4 71.4 71.6 71.5 71.7 71.8 71.8 72.1 71.7
2004–2005 July August	149.9 147.4	4,426.0 4,414.6	4,575.9 4,562.0	783.1 772.2	5,359.0 5,334.2	309.9 313.6	5,668.9 5,647.8	7,923.6 7,936.3	5.5 5.6	71.5 71.2
		SEASON	ALLY ADJUSTED	— PERCEN	TAGE CHANGE	E FROM PREV	IOUS MONTH	H(c)		
2003–2004 July August September October November December January February March April May June	-0.5 1.9 2.7 4.3 0.7 -0.4 3.9 -2.4 0.2 -0.4 -5.3 -0.6	0.0 0.8 0.1 0.2 0.2 0.1 0.3 0.1 0.6 -0.4	0.0 0.8 0.1 0.3 0.2 0.1 0.4 0.0 0.6 0.5 -0.6	0.9 -0.7 0.8 1.0 0.4 2.5 -1.1 -0.1 -1.5 0.7 0.8 -0.6	0.1 0.6 0.2 0.4 0.3 0.4 0.2 0.0 0.3 0.6 -0.4	-2.0 -4.6 -1.3 0.2 -5.4 1.3 1.5 2.6 -3.0 1.5 -2.0 2.2	0.0 0.3 0.2 0.4 -0.1 0.5 0.2 0.1 0.6 -0.5	0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	-0.1 -0.3 -0.1 0.0 -0.3 0.0 0.1 0.1 -0.2 0.0 -0.1	-0.1 0.1 0.0 0.2 -0.1 0.2 0.1 0.0 0.3 -0.4 0.0
2004–2005 July August	2.9 -1.7	0.1 -0.3	0.2 -0.3	-0.3 -1.4	0.1 -0.5	-1.8 1.2	0.0 -0.4	0.2 0.2	-0.1 0.1	-0.1 -0.4
			TREND — PERO	CENTAGE CH	IANGE FROM I	PREVIOUS MO	DNTH(c)			
2003–2004 November December January February March April May June	2.1 1.6 0.6 -0.3 -1.0 -1.3 -1.3	0.2 0.2 0.2 0.3 0.3 0.2 0.1	0.3 0.3 0.3 0.2 0.1 0.1	0.7 0.5 0.2 0.0 -0.2 -0.2 -0.2 -0.2	0.3 0.3 0.2 0.2 0.1 0.0	-1.1 -0.4 0.2 0.4 0.3 0.1 -0.1	0.3 0.3 0.2 0.2 0.2 0.1 0.0	0.1 0.1 0.1 0.1 0.1 0.1 0.1	-0.1 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.1 0.1 0.1 0.1 0.0 0.0 -0.1 -0.1
2004–2005 July August	-0.8 -0.5	0.0 0.0	0.0 0.0	-0.2 -0.2	0.0 -0.1	-0.1 -0.1	0.0 -0.1	0.2 0.2	0.0 0.0	-0.1 -0.1

 <sup>(</sup>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.

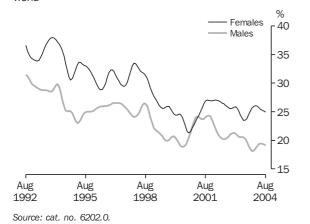
TABLE 6.3 LABOUR FORCE STATUS OF THE CIVILIAN POPULATION: FEMALES(a)

				Thou	sands				Per o	cent
	Aged	Full-time Aged	Employed	Part–		Unemp–	Labour	Civilian population aged 15+	Unempl– oyment	Partici– pation
Period	15–19	20+	Total	time	Total	loyed	force	(a)	rate	rate
				ANNU	JAL AVERAGE					
1995-1996 1996-1997 1997-1998 1998-1999 1999-2000 2000-2001 2001-2002 2002-2003 2003-2004	84.8 80.7 76.8 78.3 85.3 88.5 80.4 79.8 84.5	1,977.6 1,990.3 2,008.6 2,051.5 2,100.7 2,173.1 2,144.9 2,196.7 2,229.0	2,062.4 2,071.0 2,085.3 2,129.8 2,186.0 2,261.7 2,225.3 2,276.5 2,313.6	1,533.0 1,566.7 1,604.9 1,647.1 1,705.5 1,751.7 1,840.9 1,924.2 1,937.4	3,595.4 3,637.7 3,690.3 3,776.9 3,891.5 4,013.4 4,066.2 4,200.7 4,251.0	296.7 317.2 304.1 286.4 268.3 259.1 281.0 275.2 269.7	3,892.1 3,954.9 3,994.4 4,063.3 4,159.7 4,272.5 4,347.3 4,475.9 4,520.6	7,237.7 7,347.0 7,450.5 7,553.3 7,657.3 7,775.9 7,892.2 8,007.3 8,132.2	7.6 8.0 7.6 7.0 6.4 6.1 6.5 6.1	53.8 53.8 53.6 53.8 54.3 54.9 55.1 55.9
		ANN	UAL AVERAGE	— PERCENTA	AGE CHANGE	FROM PREVIO	OUS YEAR(c)			
1995-1996 1996-1997 1997-1998 1998-1999 1999-2000 2000-2001 2001-2002 2002-2003 2003-2004	-5.8 -4.8 -4.9 1.9 3.8 -9.2 -0.8 6.0	3.9 0.6 0.9 2.1 2.4 3.4 -1.3 2.4 1.5	3.5 0.4 0.7 2.1 2.6 3.5 -1.6 2.3 1.6	3.4 2.2 2.4 2.6 3.5 2.7 5.1 4.5 0.7	3.4 1.2 1.4 2.3 3.0 3.1 1.3 3.3 1.2	-5.5 6.9 -4.1 -5.8 -6.3 -3.4 8.5 -2.1 -2.0	2.7 1.6 1.0 1.7 2.4 2.7 1.8 3.0	1.6 1.5 1.4 1.4 1.5 1.5 1.5	-0.7 0.4 -0.4 -0.6 -0.6 -0.4 0.4 -0.3 -0.2	0.6 0.1 -0.2 0.2 0.5 0.6 0.1 0.8 -0.3
			SEAS	ONALLY ADJU	STED UNLESS	FOOTNOTED				
2003–2004 July August September October November December January February March April May June	88.5 81.9 83.5 79.1 83.5 82.5 77.4 84.2 99.5 87.8 84.9	2,192.9 2,195.0 2,209.4 2,220.3 2,224.4 2,233.1 2,241.1 2,229.7 2,236.6 2,250.2 2,243.1 2,243.1 2,281.4	2,281.4 2,276.9 2,292.9 2,299.4 2,307.9 2,315.6 2,323.6 2,320.8 2,349.8 2,349.8 2,366.2	1,925.7 1,941.7 1,924.0 1,944.4 1,935.1 1,927.8 1,920.2 1,934.2 1,965.7 1,970.4 1,963.6 1,927.1	4,207.1 4,218.6 4,216.9 4,243.8 4,243.0 4,243.4 4,241.2 4,286.5 4,320.2 4,294.4 4,293.3	282.6 276.2 279.2 268.0 277.3 276.7 270.2 274.5 260.4 260.4 254.7 259.0	4,489.7 4,494.8 4,496.1 4,511.8 4,520.3 4,520.1 4,515.7 4,547.0 4,580.5 4,549.1 4,552.4	8,073.4 8,083.7 8,094.0 8,105.5 8,117.0 8,128.6 8,139.0 8,149.6 8,160.0 8,169.4 8,178.7 8,188.0	6.3 6.1 6.2 5.9 6.1 6.1 5.7 5.7 5.6 5.7	55.6 55.5 55.7 55.7 55.6 55.4 55.4 55.4 55.6 55.6
2004–2005 July August	81.3 86.5	2,276.0 2,292.7	2,357.3 2,379.3	1,945.1 1,941.3	4,302.4 4,320.5	271.2 266.8	4,573.5 4,587.4	8,199.8 8,211.7	5.9 5.8	55.8 55.9
		SEASON	ALLY ADJUSTE	ED — PERCEN	ITAGE CHANG	E FROM PREV	IOUS MONTI	H(c)		
2003–2004 August September October November December January February March April May June	-7.4 2.0 -5.3 5.6 -1.2 0.1 -6.3 8.9 18.1 -11.8 -3.3	0.1 0.7 0.5 0.2 0.4 -0.5 0.3 0.6 -0.3 1.7	-0.2 0.7 0.3 0.4 0.3 0.3 -0.7 0.6 1.2 -0.8	0.8 -0.9 1.1 -0.5 -0.4 -0.4 0.7 1.6 0.2 -0.3 -1.9	0.3 0.0 0.6 0.0 0.0 -0.1 1.1 0.8 -0.6	-2.3 1.1 -4.0 3.5 -0.2 -2.4 1.6 -5.1 0.0 -2.2 1.7	0.1 0.0 0.3 0.2 0.0 -0.1 0.0 0.7 0.7 -0.7	0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	-0.2 0.1 -0.3 0.2 0.0 -0.1 0.1 -0.4 0.0 -0.1	0.0 -0.1 0.1 0.0 -0.1 -0.1 -0.1 0.3 0.3 -0.4
2004–2005 July August	-4.2 6.4	-0.2 0.7	-0.4 0.9	0.9 -0.2	0.2 0.4	4.7 -1.6	0.5 0.3	0.1 0.1	0.2 -0.1	0.2 0.1
			TREND — PEI	RCENTAGE CH	IANGE FROM	PREVIOUS MO	ONTH(c)			
2003–2004 November December January February March April May June	-1.2 0.1 1.6 2.4 2.1 1.3 0.3 -0.5	0.4 0.3 0.2 0.1 0.2 0.3 0.4	0.3 0.3 0.2 0.2 0.3 0.4 0.4	-0.1 0.1 0.3 0.4 0.3 0.2 0.0 -0.2	0.1 0.2 0.2 0.3 0.3 0.3 0.2	-0.3 -0.5 -0.9 -1.3 -1.3 -0.9 -0.3	0.1 0.2 0.2 0.2 0.2 0.2 0.2	0.1 0.1 0.1 0.1 0.1 0.1 0.1	0.0 0.0 -0.1 -0.1 -0.1 -0.1 0.0 0.0	0.0 0.0 0.0 0.0 0.0 0.0 0.0
2004–2005 July August	-1.0 -0.9	0.4 0.4	0.4 0.4	-0.2 -0.2	0.1 0.1	0.5 0.6	0.1 0.1	0.1 0.1	0.0 0.0	0.0 0.0

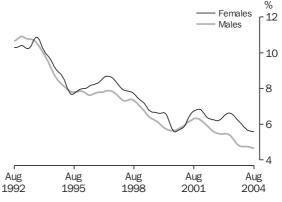
<sup>(</sup>a) In April 2001 the ABS implemented a redesigned Labour Force Survey Questionnaire. To ensure continuity revisions have been made to core labour force series. For details refer to Information Paper: Implementing the Redesigned Labour Force Survey Questionnaire, (cat. no. 6295.0).

<sup>(</sup>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.

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



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



Source: cat. no. 6202.0.

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

		Males, loo	king for—			Females, lo	oking for—			Persons, lo	oking for—	
	Part-	Fu	II–time worl	k	Part-	Fu	II–time work	(	Part–	Fu	ıll–time work	<
Period	time work	Aged 15–19	Aged 20+	Total	time work	Aged 15–19	Aged 20+	Total	time work	Aged 15–19	Aged 20+	Tota
				А	NNUAL AVE	RAGE (PER	CENT)					
1995-1996 1996-1997 1997-1998 1998-1999 1999-2000 2000-2001 2001-2002 2002-2003 2003-2004	8.2 8.5 8.3 7.7 8.1 7.8 8.1 7.6 6.8	25.5 26.1 24.9 23.4 19.9 22.3 22.6 20.8 19.2	7.7 7.8 7.5 6.9 6.0 5.9 6.1 5.5 4.9	8.5 8.6 8.2 7.6 6.5 6.5 6.8 6.1 5.4	5.4 5.8 5.4 5.4 5.2 5.2 5.1 4.9	31.0 31.1 31.8 28.3 25.0 23.1 27.0 25.4 25.0	7.9 8.5 8.1 7.3 6.5 5.9 6.6 6.4 6.0	9.2 9.6 9.3 8.3 7.4 6.7 7.6 7.2	6.2 6.5 6.2 6.1 6.0 5.9 6.0 5.7 5.4	27.5 28.0 27.4 25.2 21.9 22.6 24.2 22.5 21.4	7.8 8.0 7.7 7.0 6.1 5.9 6.3 5.8 5.2	8.8 8.9 8.6 7.8 6.8 6.6 7.0 6.5
				SEA	SONALLY AI	DJUSTED (PI	ER CENT)					
2002–2003 June	7.8	20.2	5.4	6.0	4.5	24.0	6.7	7.5	5.5	21.7	5.8	6.5
2003–2004 July August September October November December January February March April May June	7.4 6.6 6.7 6.7 6.6 6.8 7.1 6.7 7.0 6.2 7.2	20.3 20.9 21.1 19.2 16.7 18.1 17.9 18.9 19.4 18.7 20.3 19.8	5.3 5.1 4.9 5.0 4.7 4.7 4.8 4.8 4.7 4.7 4.7	5.9 5.7 5.5 5.2 5.3 5.3 5.3 5.3 5.3	5.0 4.9 4.8 4.9 5.1 5.0 5.0 4.6 4.5 4.6 4.9	19.5 26.8 24.3 23.7 24.5 25.4 25.9 28.3 26.6 23.4 25.7 25.4	6.8 6.2 6.6 6.1 6.2 6.1 5.9 6.0 5.7 5.7 5.5	7.3 7.2 7.4 6.8 7.0 7.0 6.8 7.0 6.6 6.7 6.4 6.3	5.7 5.4 5.5 5.5 5.5 5.6 5.2 5.0 5.6	20.0 23.2 22.3 20.8 19.6 20.8 20.8 22.3 22.1 20.6 22.4 22.0	5.8 5.5 5.4 5.2 5.2 5.2 5.2 5.0 5.0	6.4 6.2 6.2 6.0 5.8 5.8 5.7 5.7 5.8
2004–2005 July August	6.9 7.9	18.8 18.7	4.7 4.6	5.2 5.1	4.7 5.2	26.9 23.8	6.0 5.5	6.9 6.3	5.4 6.0	21.8 20.7	5.1 4.9	5.8 5.5
					TREND	(PER CENT)						
2003–2004 July August September October November December January February March April May June	7.2 7.0 6.8 6.7 6.7 6.8 6.8 6.8 6.9 7.0	20.5 20.2 19.7 19.1 18.5 18.1 18.2 18.5 19.0 19.3 19.4 19.4	5.3 5.1 5.0 4.9 4.8 4.8 4.8 4.7 4.7 4.7	5.8 5.7 5.6 5.4 5.3 5.3 5.3 5.3 5.3	4.8 4.8 4.9 5.0 5.0 4.9 4.8 4.7 4.7 4.7	23.5 23.5 23.8 24.5 25.1 25.7 26.0 26.0 26.0 25.7 25.5 25.3	6.6 6.5 6.4 6.3 6.2 6.1 6.0 5.8 5.7 5.6 5.6	7.3 7.2 7.2 7.1 7.0 6.9 6.8 6.7 6.6 6.6 6.6	55555555555555555555555555555555555555	21.7 21.5 21.3 21.1 20.9 20.9 21.0 21.3 21.7 21.8 21.8 21.7	5.7 5.6 5.5 5.4 5.3 5.2 5.2 5.1 5.1 5.0 5.0	6.3 6.2 6.1 6.0 5.9 5.8 5.8 5.8 5.8 5.7
2004–2005 July August	7.1 7.3	19.3 19.1	4.7 4.7	5.2 5.2	4.8 4.9	25.1 24.9	5.6 5.6	6.5 6.5	5.5 5.6	21.6 21.4	5.0 5.0	5.7 5.6

<sup>(</sup>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).

<sup>(</sup>b) For unemployment rates for total males, females and persons, use tables 6.1, 6.2 and 6.3.

TABLE 6.5 UNEMPLOYED PERSONS: DURATION OF UNEMPLOYMENT, ORIGINAL(a)

		Lor	ng term unemployed		Long term
	Unemployed under 52 weeks	Unemployed 52 weeks and under 104	Unemployed 104 weeks and over	Total	unemployment as a proportion of total unemployment
Period	'000	'000	'000	'000	%
		ORIGINAL			
2002–2003 May June	483.9 475.5	57.5 58.6	85.7 74.4	143.2 133.1	22.8 21.9
2003–2004 July August September October November December January February March April May	450.1 440.8 467.1 436.3 417.1 471.3 508.6 535.7 473.3 464.9 445.4 442.3	48.7 51.3 55.7 48.2 46.2 49.6 59.7 61.0 57.9 54.8 54.4 47.0	73.1 76.9 73.4 73.6 76.9 65.3 62.0 70.3 63.6 63.7 72.4	121.8 128.2 129.1 121.8 123.1 114.9 121.7 134.0 128.2 118.5 118.2 119.4	21.3 22.5 21.7 21.8 22.8 19.6 19.3 20.0 21.3 20.3 21.0
2004–2005 July	416.9	46.9	71.0	117.9	22.0

<sup>(</sup>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, Detailed - Electronic Delivery, cat. no. 6291.055.001.

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

		Reason	for unemployr	ment		Percent of unemployed				
	Job Ioser	Job leaver	Never worked	Former worker	Un- employed	Job Ioser	Job leaver	Never worked	Former worker	
Period	'000	'000	'000	'000	'000	%	%	%	%	
				ORIGIN	AL	,		,		
2001–2002 May	236.2	138.8	98.0	157.2	630.2	37.5	22.0	15.6	24.9	
2002–2003 August November February May	216.4 203.0 261.6 228.6	134.5 125.3 150.5 132.5	102.2 99.9 121.3 104.5	144.6 155.2 159.7 161.5	597.8 583.4 693.1 627.1	36.2 34.8 37.7 36.4	22.5 21.5 21.7 21.1	17.1 17.1 17.5 16.7	24.2 26.6 23.0 25.8	
2003–2004 August November February May	211.4 187.2 239.1 192.3	125.1 112.4 160.6 138.4	93.9 99.9 114.3 103.1	138.7 140.7 155.7 129.8	569.1 540.2 669.6 563.6	37.2 34.7 35.7 34.1	22.0 20.8 24.0 24.5	16.5 18.5 17.1 18.3	24.4 26.0 23.3 23.0	

<sup>(</sup>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, Detailed - Electronic Delivery. cat, no. 6291.055.001.

TABLE 6.7 EMPLOYED PERSONS BY INDUSTRY(a)

	Agriculture, forestry				ectricity, gas and				Accom- modation-
	and			ufac-	water		Wholesale	Retail	cafes and
Period	fishing	Min	ning	turing ———————	supply Cor	nstruction	trade	trade	restaurants
				ANNUAL AVER	AGE ('000)				
1995–1996 1996–1997	419.3 422.9			113.8 131.8	80.6 66.4	602.4 587.9	500.8 493.6	1,230.5 1,240.6	381.8 400.0
1997-1998	431.8	8	2.8 1,	123.4	64.5	598.7	500.8	1,248.6	404.3
1998–1999 1999–2000	421.7 439.9			079.6 099.4	64.8 64.2	632.4 687.1	505.7 489.6	1,297.9 1,309.9	412.7 431.1
2000-2001	435.2 444.4			113.2 081.4	65.4 67.2	670.1 694.6	434.1 431.7	1,314.7 1,377.8	466.8 459.3
2001–2002 2002–2003	377.4	8	8.2 1,	114.1	72.5	718.2	443.7	1,439.2	452.9
2003–2004	374.5	9		070.2	75.0	776.7	445.5	1,439.2	470.3
			SE	ASONALLY ADJ	IUSTED ('000)				
2001–2002 May	434.1	8	0.3 1,0	091.5	63.7	705.6	434.9	1,393.1	463.2
2002–2003	200 0	0	10 1	1127	GE A	605.0	434.2	1 407 1	444.2
August November	398.8 373.4	8	9.4 1,	113.7 132.9	65.4 71.9	685.2 700.7	438.9	1,407.1 1,423.1	453.8
February May	355.1 382.4			120.2 089.4	75.4 77.7	766.7 720.0	451.5 450.1	1,446.5 1,480.2	450.6 462.9
2003–2004		_							
August November	375.4 380.5			079.6 039.4	79.2 68.8	764.8 770.8	439.9 447.9	1,426.9 1,449.2	471.1 475.4
February May	375.1 366.8	10	2.5 1.0	070.9 090.9	76.4 75.6	774.9 795.8	449.8 444.5	1,444.6 1,436.1	468.5 466.2
				E CHANGE FRO	OM PREVIOUS	QUARTER		<u> </u>	
2002–2003 May	7.7		6.1	2.0	2.0	6.1	0.2	2.2	2.7
May 2003–2004	7.7	-	6.1	-2.8	3.0	-6.1	-0.3	2.3	2.7
August November	-1.8 1.3		5.0 1.5	-0.9 -3.7	1.9 -13.2	6.2 0.8	-2.3 1.8	-3.6 1.6	1.8 0.9
February	-1.4		9.9	3.0	11.1	0.5	0.4	-0.3	-1.5
May	-2.2		3.6	1.9	-1.1	2.7	-1.2	-0.6	-0.5
					Caucamanant				
	(	Communi–		Property and	Government admini–		Health and	Cultural and	Personal
Period	Transport and storage	cation services	Finance and insurance	business services	stration and defence	Education	community services	recreational services	and other services
	and storage	36/7/003	mourarioc	ANNUAL AVER		Ladoddon	30171000	36/7/003	
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 1998–1999	395.2 409.0	148.7 151.4	313.3 320.3	899.0 947.8	340.0 346.4	584.0 604.3	801.8 819.1	204.5 209.7	340.0 338.5
1999-2000	405.6	168.0	325.1	986.0	346.8	609.6	828.4	216.5	349.8
2000–2001 2001–2002	418.5 412.9	181.0 167.7	335.2 346.3	1,075.5 1,035.7	367.4 394.1	621.4 645.7	875.1 909.3	224.4 232.0	340.0 362.6
2002–2003 2003–2004	408.0 432.5	171.2 174.0	348.0 346.4	1,085.5	431.0 445.3	668.2 698.4	938.2 955.3	240.6 239.0	380.7 369.1
	432.3	174.0		1,119.8 ASONALLY ADJ			955.5	239.0	309.1
2001 2002			- JL	ASONALLI ADI	1031LD ( 000)				
2001–2002 May									
	403.2	162.5	341.3	1,053.7	402.5	649.3	918.4	244.2	364.1
2002–2003 August									
August November	400.7	168.9 166.6	341.4 344.9	1.081.8	415.4	661.5	948.6	253.6 239.5	373.2 380.9
August		168.9	341.4			661.5		253.6	373.2
August November February May 2003–2004	400.7 399.2 412.1 419.9	168.9 166.6 176.5 172.4	341.4 344.9 364.0 341.3	1,081.8 1,072.3 1,077.2 1,110.5	415.4 431.3 437.3 439.5	661.5 661.7 685.3 665.8	948.6 952.2 930.3 922.5	253.6 239.5 232.8 236.7	373.2 380.9 391.2 377.1
August November February May 2003–2004 August November	400.7 399.2 412.1 419.9 423.7 440.7	168.9 166.6 176.5 172.4 176.2 176.8	341.4 344.9 364.0 341.3 339.2 344.1	1,081.8 1,072.3 1,077.2 1,110.5 1,112.3 1,149.5	415.4 431.3 437.3 439.5 436.7 447.4	661.5 661.7 685.3 665.8 685.2 690.3	948.6 952.2 930.3 922.5	253.6 239.5 232.8 236.7 238.0 229.1	373.2 380.9 391.2 377.1 368.3 357.6
August November February May 2003–2004 August	400.7 399.2 412.1 419.9	168.9 166.6 176.5 172.4	341.4 344.9 364.0 341.3	1,081.8 1,072.3 1,077.2 1,110.5	415.4 431.3 437.3 439.5	661.5 661.7 685.3 665.8	948.6 952.2 930.3 922.5	253.6 239.5 232.8 236.7	373.2 380.9 391.2 377.1
August November February May 2003–2004 August November February	400.7 399.2 412.1 419.9 423.7 440.7 431.2	168.9 166.6 176.5 172.4 176.2 176.8 167.6	341.4 344.9 364.0 341.3 339.2 344.1 356.9 345.0	1,081.8 1,072.3 1,077.2 1,110.5 1,112.3 1,149.5 1,110.3	415.4 431.3 437.3 439.5 436.7 447.4 435.3 461.8	661.5 661.7 685.3 665.8 685.2 690.3 697.3 721.4	948.6 952.2 930.3 922.5 926.2 947.0 973.8	253.6 239.5 232.8 236.7 238.0 229.1 248.6	373.2 380.9 391.2 377.1 368.3 357.6 368.8
August November February May 2003–2004 August November February May 2002–2003	400.7 399.2 412.1 419.9 423.7 440.7 431.2 434.2	168.9 166.6 176.5 172.4 176.2 176.8 167.6 175.6	341.4 344.9 364.0 341.3 339.2 344.1 356.9 345.0 PERCENTAG	1,081.8 1,072.3 1,077.2 1,110.5 1,112.3 1,149.5 1,110.3 1,107.5	415.4 431.3 437.3 439.5 436.7 447.4 435.3 461.8 DM PREVIOUS	661.5 661.7 685.3 665.8 685.2 690.3 697.3 721.4 QUARTER	948.6 952.2 930.3 922.5 926.2 947.0 973.8 974.5	253.6 239.5 232.8 236.7 238.0 229.1 248.6 240.2	373.2 380.9 391.2 377.1 368.3 357.6 368.8 381.2
August November February May 2003–2004 August November February May	400.7 399.2 412.1 419.9 423.7 440.7 431.2	168.9 166.6 176.5 172.4 176.2 176.8 167.6	341.4 344.9 364.0 341.3 339.2 344.1 356.9 345.0	1,081.8 1,072.3 1,077.2 1,110.5 1,112.3 1,149.5 1,110.3 1,107.5	415.4 431.3 437.3 439.5 436.7 447.4 435.3 461.8	661.5 661.7 685.3 665.8 685.2 690.3 697.3 721.4 QUARTER	948.6 952.2 930.3 922.5 926.2 947.0 973.8	253.6 239.5 232.8 236.7 238.0 229.1 248.6	373.2 380.9 391.2 377.1 368.3 357.6 368.8
August November February May 2003–2004 August November February May 2002–2003 February May 2003–2004	400.7 399.2 412.1 419.9 423.7 440.7 431.2 434.2	168.9 166.6 176.5 172.4 176.2 176.8 167.6 175.6	341.4 344.9 364.0 341.3 339.2 344.1 356.9 345.0 PERCENTAG	1,081.8 1,072.3 1,077.2 1,110.5 1,112.3 1,149.5 1,110.3 1,107.5 E CHANGE FRO	415.4 431.3 437.3 439.5 436.7 447.4 435.3 461.8 DM PREVIOUS	661.5 661.7 685.3 665.8 685.2 690.3 697.3 721.4 QUARTER	948.6 952.2 930.3 922.5 926.2 947.0 973.8 974.5	253.6 239.5 232.8 236.7 238.0 229.1 248.6 240.2	373.2 380.9 391.2 377.1 368.3 357.6 368.8 381.2
August November February May 2003–2004 August November February May 2002–2003 February May	400.7 399.2 412.1 419.9 423.7 440.7 431.2 434.2	168.9 166.6 176.5 172.4 176.2 176.8 167.6 175.6	341.4 344.9 364.0 341.3 339.2 344.1 356.9 345.0 PERCENTAG	1,081.8 1,072.3 1,077.2 1,110.5 1,112.3 1,149.5 1,110.3 1,107.5 E CHANGE FRO	415.4 431.3 437.3 439.5 436.7 447.4 435.3 461.8 DM PREVIOUS	661.5 661.7 685.3 665.8 685.2 690.3 697.3 721.4 QUARTER	948.6 952.2 930.3 922.5 926.2 947.0 973.8 974.5	253.6 239.5 232.8 236.7 238.0 229.1 248.6 240.2	373.2 380.9 391.2 377.1 368.3 357.6 368.8 381.2

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

Source: Labour Force, Australia, Detailed – Electronic Delivery. cat. no. 6291.055.001.

**TABLE 6.8 JOB VACANCIES** 

		Job vacancies ('C	000)		
			Total		Job Vacancies
Period	Manufacturing(a)	All Industries	Private Sector	Public Sector	per thousand unemployed
		ANNUAL			
1995-1996 1996-1997 1997-1998 1998-1999 1999-2000 2000-2001 2001-2002 2002-2003 2003-2004	11.4 9.2 10.0 10.8 16.2 11.3 9.9 10.9 13.0	76.3 81.1 94.1 94.6 112.4 106.2 91.5 104.1 110.7	65.8 72.1 83.9 82.8 95.7 91.1 75.9 89.4 97.6	10.6 9.0 10.2 11.8 16.7 15.0 15.6 14.7	99.6 106.4 128.0 136.0 179.0 169.7 137.7 166.4 189.4
		SEASONALLY AD	JUSTED		
2001–2002 May	11.6	96.9	81.1	15.8	153.6
2002–2003 August November February May	14.0 5.7 12.9 10.9	101.2 98.3 110.3 106.9	86.1 83.9 95.9 92.2	15.1 14.4 14.4 14.7	160.7 158.0 176.3 170.7
2003–2004 August November February May	12.5 12.6 10.7 16.1	100.4 108.3 104.7 132.2	86.9 94.6 92.9 118.7	13.5 13.7 11.8 13.5	162.8 183.9 178.3 232.4

<sup>(</sup>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(a)

	Minir	ng	Manufac	turing		Transport			
Period	Coal	Other	Metal product, Machinery and equipment	Other	Const- ruction	and storage; Commun- ication services	Education; Health and community services	Other industries (b)	All industries
				ANNUAL	-				
1993–1994 1994–1995 1995–1996 1996–1997 1997–1998 1998–1999 1999–2000 2000–2001 2001–2002 2002–2003	1,294 717 1,316 1,506 164 174 903 290 102 36	40 652 11 18 0 12 0 5 2	19 22 6 65 22 47 42 80 37 62	27 28 12 24 22 30 29 51 27 17	18 25 535 39 319 63 43 99 53 30	2 17 6 9 12 8 10 10 13	3 32 88 25 20 1 50 4 1	3 4 2 4 1 1 5 2 1 1	12 23 52 20 26 10 22 17 8 7
			WORKING DAY	S LOST PER '	000 EMPLOY	EES (c)			
2001–2002 September December March June	30 21 43 102	6 17 12 2	86 41 32 37	45 41 20 27	69 64 51 53	23 2 40 1	2 1 1 1	3 2 2 1	14 10 9 8
2002–2003 September December March June	101 116 83 36	4 2 5 3	14 9 14 62	20 16 4 17	44 76 86 30	10 3 19 3	1 0 1 0	2 4 1 1	7 9 8 7
2003–2004 September December March	182 75 32	188 135 71	59 81 13	30 9 11	57 75 44	17 15 7	44 30 16	1 2 2	20 18 9

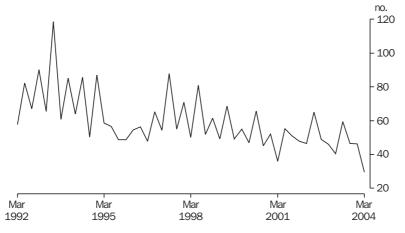
Source: Industrial Disputes, Australia, cat. no. 6321.0.

 <sup>(</sup>a) As of December 2003, the ABS stopped producing Industrial Disputes as a monthly series and now publishes quarterly data only. It is recommended that data is not compared to the monthly statistics provided in previous AEI issues.
 (b) 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.

services.

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

## NATURAL INCREASE CONTRIBUTION TO TOTAL INCREASE IN POPULATION



Source: cat. no. 3101.0.

TABLE 6.10 ESTIMATED RESIDENT POPULATION AND COMPONENTS OF POPULATION CHANGE

							Population a	t end of period	
		Component	s of population	on change (a)				Age group	
Period	Live births	Deaths	Natural increase	Net immigration	Total increase	Total(b)	0–14	15–64	65+
				ANNUAL ('	000)				
1994–1995 1995–1996 1996–1997 1997–1998 1998–1999 1999–2000 2000–2001 2001–2002 2002–2003	258.2 250.4 253.5 249.2 249.9 249.3 247.5 247.5 247.4	126.2 126.4 127.4 129.2 128.2 128.3 129.0 130.2 132.2	132.0 124.0 126.5 119.9 121.7 120.9 118.6 117.3 115.1	93.0 109.6 94.5 79.1 96.5 107.2 135.7 133.8 154.2	225.0 233.6 221.0 199.0 218.2 228.1 254.3 251.1 269.3	18,071.8 18,310.7 18,517.6 18,711.3 18,925.9 19,153.4 19,413.2 19,641.0 19,872.6	3,860.0 3,888.1 3,911.3 3,935.9 3,950.9 3,966.1 3,987.2 3,982.0 3,981.5	11,889.1 12,032.2 12,196.3 12,484.2 12,639.5 12,808.0 12,990.5 13,190.8 13,344.7	2,105.6 2,151.4 2,203.1 2,291.2 2,335.5 2,379.3 2,435.5 2,490.0 2,546.4
				QUARTERLY	('000)				
2001–2002 March June	61.3 61.5	29.6 33.1	31.7 28.4	36.4 15.3	68.1 43.7	19,597.3 19,641.0	na	na	na
2002–2003 September December March June	63.5 61.8 60.0 62.1	38.1 32.2 29.4 32.5	25.4 29.6 30.5 29.6	29.9 28.9 41.6 16.1	55.3 58.5 72.1 45.7	19,696.3 19,754.8 19,826.9 19,872.6	na	na	na
2003–2004 September December March	65.6 64.8 56.8	37.6 33.4 30.5	28.0 31.4 26.3	31.5 34.2 62.9	59.5 65.6 89.2	19,932.2 19,997.8 20,061.8	na	na	na
		PERCENTAGI	E POINTS CO	NTRIBUTION TO	ANNUAL CHA	NGE IN POPUL	ATION		
1994–1995 1995–1996 1996–1997 1997–1998 1998–1999 1999–2000 2000–2001 2001–2002 2002–2003	na	na	0.73 0.68 0.69 0.64 0.65 0.63 0.61 0.60	0.45 0.57 0.47 0.42 0.51 0.56 0.70 0.57	1.2 1.3 1.2 1.1 1.2 1.3 1.2	na	na	na	na
		PERCENTAGE	POINTS CON	TRIBUTION TO (	QUARTERLY CH	IANGE IN POPL	JLATION		
2002–2003 March June 2003–2004	na	na	0.15 0.15	0.21 0.08	0.4 0.2	na	na	na	na
September December March	na	na	0.14 0.16 0.13	0.16 0.17 0.19	0.3 0.3 0.3	na	na	na	na

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 1986–1991. Includes Cocos (Keeling) Islands, Christmas Island and Jervis Bay Territory from September quarter 1993.

Source: Australian Demographic Statistics, Australia, cat. no. 3101.0.

#### LABOUR FORCE AND **DEMOGRAPHY**

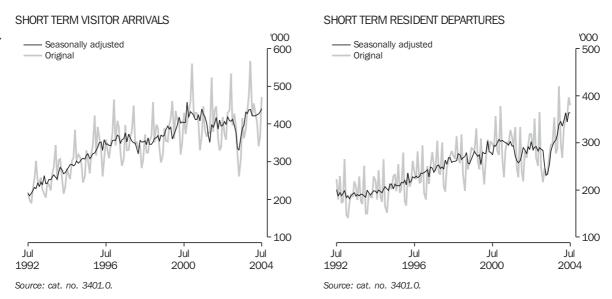


TABLE 6.11 OVERSEAS ARRIVALS AND DEPARTURES

					Or	iginal					Co	accordly.
			Arrivals					Departure	es			asonally djusted
Period	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	Short- term overseas visitor arrivals	Short-term Australian resident departures
					ANN	IUAL ('000)						
1994-1995 1995-1996 1996-1997 1997-1998 1998-1999 1999-2000 2000-2001 2001-2002 2002-2003 2003-2004	87.5 99.1 85.8 77.4 84.2 92.3 107.4 88.9 93.9 111.6	151.1 163.6 175.3 188.1 187.8 212.9 241.2 264.5 279.9 289.8	2,387.0 2,569.6 2,786.1 3,020.1 3,191.7 3,300.0 3,543.0 3,345.0 3,309.9 3,813.2	3,535.3 3,966.2 4,252.8 4,220.1 4,288.1 4,651.8 5,031.3 4,768.3 4,655.9 5,057.2	6,160.8 6,798.2 7,299.7 7,505.4 7,751.6 8,255.8 8,922.7 8,466.5 8,339.4 9,271.8	27.0 28.7 29.9 32.0 35.2 41.1 46.5 48.2 50.5 59.1	118.5 124.4 136.8 154.3 140.3 156.8 166.4 171.5 169.1 177.6	2,422.2 2,624.3 2,837.2 3,032.0 3,188.8 3,332.2 3,577.3 3,367.9 3,293.3 3,936.9	3,486.6 3,910.1 4,216.9 4,198.4 4,279.2 4,635.4 5,055.9 4,837.9 4,714.7 5,109.1	6,053.9 6,687.6 7,220.8 7,416.5 7,643.2 8,165.2 8,846.2 8,425.3 8,227.5 9,282.8	3,535.3 3,966.2 4,252.8 4,220.1 4,288.1 4,651.8 5,031.3 4,768.3 4,655.9 5,057.2	2,422.2 2,624.3 2,837.2 3,032.0 3,188.8 3,332.2 3,577.3 3,367.9 3,293.3 3,936.9
					N	10NTHLY						
2002–2003 January February March April May June	7.9 7.3 8.4 8.2 8.0 9.5	33.3 42.4 22.7 17.1 13.9 17.3	401.1 243.5 249.2 227.2 205.1 210.8	396.6 427.5 392.5 321.5 260.9 308.3	838.9 720.6 672.8 574.1 487.9 545.9	6.8 4.0 4.2 4.2 4.0 3.6	20.1 13.1 13.4 12.1 11.8 13.1	249.1 216.4 245.5 232.1 236.3 275.6	510.5 397.7 421.6 350.1 288.3 312.0	786.5 631.1 684.7 598.5 540.4 604.3	412.0 395.7 378.7 335.2 331.3 365.4	286.7 284.0 253.0 231.6 233.8 253.3
2003–2004 July August September October November December January February March April May June	9.8 9.9 9.0 8.1 8.7 9.1 9.7 8.8 9.3 9.4 9.7	35.0 19.5 18.5 21.5 19.2 24.0 34.4 61.8 298.5 409.9 432.4 438.2	311.2 283.9 313.9 374.3 272.8 237.8 466.0 305.9 291.3 339.5 305.8 310.8	415.5 362.2 385.6 435.3 566.6 420.2 454.8 432.3 402.8 341.3 367.3	771.5 675.6 727.0 839.3 774.1 837.5 930.2 815.1 754.0 770.6 671.2 705.7	4.7 5.4 4.0 3.9 4.2 5.3 7.9 4.6 5.2 5.2 4.7 4.2	14.3 14.5 11.5 10.6 15.1 21.2 20.4 25.0 337.0 371.6 362.7 384.8	296.5 296.9 354.3 277.9 287.2 420.2 299.7 268.2 329.7 353.6 356.2 396.5	368.0 413.4 359.7 400.3 492.1 476.0 544.1 418.5 446.1 438.7 373.1 379.1	683.4 730.2 729.6 692.7 798.6 922.7 872.1 704.6 795.6 811.4 746.7	389.8 395.7 431.7 427.0 437.5 438.2 422.6 421.0 421.4 424.5 426.7 432.7	282.8 293.5 302.9 305.4 317.6 338.5 344.9 335.8 346.7 363.9 344.3 363.7
2004–2005 July	10.2	960.7	431.8	472.0	952.6	4.9	814.4	379.5	407.3	807.2	440.9	363.3

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

# **INCOMES AND LABOUR COSTS**

**TABLES** 7.1 7.2 7.3 7.4 Total hourly rates of pay indexes, by occupation: excluding bonuses . . . . . . . . . . . . . . . . . 96 7.5 7.6

### **RELATED PUBLICATIONS**

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

Business Indicators, Australia cat. no. 5676.0

Average Weekly Earnings, Australia cat. no. 6302.0

Wage Cost Index, Australia cat. no. 6345.0

TABLE 7.1 HOUSEHOLD INCOME ACCOUNT: SOURCES OF INCOME

						·		
Period	Compensation of employees	Gross operating surplus and mixed income	Property income	Social benefits receivable	Non–life insurance claims	Current transfers to non–profit institutions	Other current transfers	Total gross income
			ANNU	AL (\$ MILLION)				
1995-1996 1996-1997 1997-1998 1998-1999 1999-2000 2000-2001 2001-2002 2002-2003 2003-2004	241,252 258,107 268,867 286,552 301,979 320,855 337,480 359,133 379,049	89,489 91,905 97,614 103,043 107,556 113,453 124,133 122,411 132,601	47,923 46,082 46,296 50,465 55,814 60,677 55,616 57,997 63,039	49,239 52,113 51,980 54,511 58,097 68,111 69,485 72,311 82,038	10,981 11,698 11,946 12,269 12,346 11,089 12,920 14,088 16,500	8,255 8,686 9,543 7,427 9,118 10,704 11,729 14,713 16,203	919 1,043 1,039 1,000 1,135 1,220 1,586 1,294 1,298	448,059 469,634 487,286 515,269 546,047 586,110 612,950 643,230 690,729
		PE	RCENTAGE CHAI	NGE FROM PREV	/IOUS YEAR			
1995-1996 1996-1997 1997-1998 1998-1999 1999-2000 2000-2001 2001-2002 2002-2003 2003-2004	7.4 7.0 4.2 6.6 5.4 6.3 5.2 6.4 5.5	6.2 2.7 6.2 5.6 4.4 5.5 9.4 -1.4 8.3	5.3 -3.8 0.5 9.0 10.6 8.7 -8.3 4.3 8.7	8.7 5.8 -0.3 4.9 6.6 17.2 2.0 4.1 13.5	7.4 6.5 2.1 2.7 0.6 -10.2 16.5 9.0 17.1	14.4 5.2 9.9 -22.2 22.8 17.4 9.6 25.4 10.1	3.0 13.5 -0.4 -3.8 13.5 7.5 30.0 -18.4 0.3	7.2 4.8 3.8 5.7 6.0 7.3 4.6 4.9 7.4
			SEASONALLY A	ADJUSTED (\$ M	ILLION)			
2001–2002 June	86,085	31,443	14,187	17,618	3,360	2,922	314	155,970
2002–2003 September December March June	87,781 88,911 90,524 91,978	30,481 31,180 31,060 31,296	14,207 14,873 14,887 14,127	17,838 18,186 17,630 18,201	3,374 3,447 3,559 3,708	3,463 3,421 3,847 3,985	324 324 322 324	157,473 160,295 161,831 163,664
2003–2004 September December March June	92,653 93,861 95,552 97,037	32,112 33,087 33,779 33,572	15,965 15,791 16,543 15,267	19,287 19,956 19,887 22,908	3,912 4,063 4,100 4,425	3,853 3,753 4,188 4,412	325 323 325 325	167,712 170,740 174,386 178,005
		PERC	ENTAGE CHANG	GE FROM PREVIO	OUS QUARTER			
2002–2003 June	1.6	0.8	-5.1	3.2	4.2	3.6	0.6	1.1
2003–2004 September December March June	0.7 1.3 1.8 1.6	2.6 3.0 2.1 –0.6	13.0 -1.1 4.8 -7.7	6.0 3.5 –0.3 15.2	5.5 3.9 0.9 7.9	-3.3 -2.6 11.6 5.3	0.2 -0.5 0.4 0.0	2.5 1.8 2.1 2.1

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

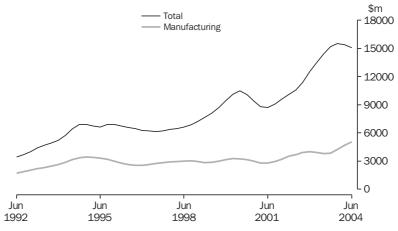
TABLE 7.2 HOUSEHOLD INCOME ACCOUNT: USES OF INCOME

Period	Consumer debt interest	Other property income payable	Income tax payable	Social contrib— utions for workers compen- sation	Other current taxes on income, wealth, etc	Other current transfers	Gross disposable income	House- holds final consump- tion expenditure	Consump– tion of fixed capital	Net saving(a)
-				ANNUA	AL (\$ MILLION	1)				
1995-1996 1996-1997 1997-1998 1998-1999 1999-2000 2000-2001 2001-2002 2002-2003 2003-2004	3,952 3,221 3,237 3,614 4,432 4,495 3,866 4,209 5,043	15,782 15,147 15,486 16,454 19,484 22,000 22,381 26,712 33,175	61,150 66,550 70,615 75,580 80,770 76,649 83,947 91,130 97,223	5,186 5,264 5,414 5,811 5,743 5,957 6,382 6,816 7,196	1,673 1,786 1,921 2,106 2,112 2,184 2,392 2,667 2,724	1,260 1,285 1,367 1,367 1,337 1,573 1,589 1,527 1,641	343,766 361,087 373,381 394,309 415,539 456,127 474,116 490,125 521,959	301,069 314,565 335,102 354,420 374,922 404,271 426,154 452,046 483,415	27,407 27,950 30,194 31,345 34,247 37,833 42,336 45,797 50,489	15,290 18,572 8,085 8,544 6,370 14,023 5,626 -7,718 -11,945
			PERCI	ENTAGE CHAN	IGE FROM PF	REVIOUS YEA	R			
1995-1996 1996-1997 1997-1998 1998-1999 1999-2000 2000-2001 2001-2002 2002-2003 2003-2004	21.8 -18.5 0.5 11.6 22.6 1.4 -14.0 8.9 19.8	20.7 -4.0 2.2 6.3 18.4 12.9 1.7 19.4 24.2	11.9 8.8 6.1 7.0 6.9 -5.1 9.5 8.6 6.7	15.1 1.5 2.8 7.3 -1.2 3.7 7.1 6.8 5.6	1.9 6.8 7.6 9.6 0.3 3.4 9.5 11.5 2.1	14.1 2.0 6.4 0.0 -2.2 17.7 1.0 -3.9 7.5	5.8 5.0 3.4 5.6 5.4 9.8 3.9 3.4 6.5	6.4 4.5 6.5 5.8 5.8 7.4 6.1 6.9	-0.1 2.0 8.0 3.8 9.3 10.5 11.9 8.2 10.2	na
			SEASONALL	Y ADJUSTED I	JNLESS FOOT	NOTED (\$ N	IILLION)			
2001–2002 June	976	5,837	21,583	1,629	626	447	120,184	109,370	10,941	-127
2002–2003 September December March June	1,010 1,048 1,059 1,090	6,407 6,489 6,686 7,130	22,138 22,746 23,465 22,932	1,661 1,696 1,715 1,749	650 677 675 666	346 373 411 398	120,409 122,282 122,753 124,563	110,788 112,375 113,846 115,208	11,086 11,303 11,557 11,851	-1,465 -1,396 -2,650 -2,496
2003–2004 September December March June	1,167 1,230 1,308 1,337	7,668 8,171 8,543 8,793	23,219 24,215 24,648 24,800	1,754 1,779 1,792 1,846	671 670 707 671	352 382 432 475	127,539 128,895 131,471 134,553	117,335 120,007 121,870 123,879	12,235 12,528 12,769 12,957	-2,032 -3,640 -3,168 -2,282
			PERCEN	ITAGE CHANG	E FROM PRE	/IOUS QUAR	TER			
2002–2003 June	2.9	6.6	-2.3	2.0	-1.4	-3.2	1.5	1.2	2.5	na
2003–2004 September December March June	7.1 5.4 6.3 2.2	7.5 6.6 4.6 2.9	1.3 4.3 1.8 0.6	0.3 1.4 0.7 3.0	0.7 -0.1 5.5 -5.0	-11.4 8.3 13.1 10.1	2.4 1.1 2.0 2.3	1.8 2.3 1.6 1.6	3.2 2.4 1.9 1.5	na

<sup>(</sup>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: cat. no. 5676.0.

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

Period	Mining	Manufac– turing	Cons– truction	Wholesale trade	Retail trade	Transport and storage	Services to finance and insurance	Property and business services	Other services	Total
				SEASONALLY A	ADJUSTED (\$	MILLION)				
2001–2002 June	3,092	3,917	462	1,453	615	564	-73	-169	673	10,607
2002–2003 September December March June	3,088 2,668 3,733 3,468	3,518 4,178 4,274 3,315	547 538 565 531	1,731 1,669 1,808 1,691	743 958 738 725	601 576 418 286	-542 380 1,209 2,547	588 1 498 -508	370 1,616 2,367 4,235	11,186 12,204 14,401 13,743
2003–2004 September December March June	2,740 3,867 2,320 1,649	3,868 4,450 4,460 5,213	503 541 473 577	2,098 2,084 2,024 1,859	1,239 1,212 1,159 1,071	484 790 477 926	641 1,690 1,111 388	1,460 866 1,026 1,556	2,240 3,334 2,411 2,089	14,632 17,144 14,350 14,940
			PERCE	NTAGE CHANG	E FROM PRE	VIOUS QUAR	TER			
2002–2003 September December March June	-0.2 -13.6 39.9 -7.1	-10.2 18.8 2.3 -22.4	18.3 -1.6 5.0 -6.0	19.1 -3.6 8.3 -6.5	20.9 28.9 -22.9 -1.8	6.6 -4.2 -27.5 -31.5	na 170.1 217.9 110.8	447.4 -99.8 na -202.1	-45.0 336.8 46.5 78.9	5.5 9.1 18.0 -4.6
2003–2004 September December March June	-21.0 41.1 -40.0 -28.9	16.7 15.0 0.2 16.9	-5.3 7.7 -12.6 22.0	24.0 -0.6 -2.9 -8.2	70.9 -2.1 -4.4 -7.6	69.0 63.4 -39.6 94.1	-74.8 163.7 -34.3 -65.1	387.4 -40.7 18.4 51.7	-47.1 48.8 -27.7 -13.4	6.5 17.2 -16.3 4.1
				TRENI	) (\$ MILLION	)				
2002–2003 September December March June	2,984 3,129 3,276 3,398	3,918 3,999 3,906 3,797	524 551 550 536	1,624 1,715 1,750 1,845	775 797 808 895	614 521 410 400	-238 501 1,269 1,682	233 185 136 322	713 1,627 2,613 3,228	11,385 12,524 13,449 14,421
2003–2004 September December March June	3,386 3,044 2,549 2,059	3,838 4,232 4,686 5,064	518 511 522 539	1,992 2,053 2,016 1,916	1,072 1,190 1,176 1,094	480 604 706 785	1,600 1,274 972 782	706 1,031 1,237 1,282	3,210 2,837 2,488 2,317	15,202 15,502 15,380 15,056
			PERCE	NTAGE CHANG	E FROM PRE	VIOUS QUAR	TER			
2002–2003 March June	4.7 3.7	-2.3 -2.8	-0.1 -2.5	2.0 5.4	1.4 10.8	-21.4 -2.5	153.6 32.6	-26.7 136.7	60.6 23.5	7.4 7.2
2003–2004 September December March June	-0.3 -10.1 -16.3 -19.2	1.1 10.3 10.7 8.1	-3.4 -1.3 2.1 3.2	8.0 3.1 -1.8 -5.0	19.8 11.0 -1.2 -7.0	20.1 25.8 17.0 11.2	-4.9 -20.4 -23.6 -19.6	119.4 46.2 19.9 3.7	-0.6 -11.6 -12.3 -6.9	5.4 2.0 -0.8 -2.1

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

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

TABLE 7.4 AVERAGE WEEKLY EARNINGS OF EMPLOYEES - FULL-TIME ADULTS

	Full–time add	ult ordinary tim	e earnings	Full–tim	e adult total ea	arnings	All emp	loyees total ear	mings
Period	Males	Females	Persons	Males	Females	Persons	Males	Females	Persons
			ANNUA	AL AVERAGE (\$	PER WEEK) (a)	)			
1995-1996 1996-1997 1997-1998 1998-1999 1999-2000 2000-2001 2001-2002 2002-2003 2003-2004	705.10 731.40 763.60 790.00 816.00 857.50 903.70 950.70 995.30	585.80 611.80 637.30 663.10 687.10 723.80 764.70 803.00 843.80	662.50 688.20 716.80 743.20 768.20 808.80 853.60 897.60 941.30	761.90 787.40 819.60 846.10 868.60 906.40 954.10 1,006.30 1,058.20	599.80 626.30 651.50 677.10 701.90 738.70 777.00 816.10 858.20	704.10 729.30 757.30 783.80 806.80 845.30 890.30 937.90 986.90	664.30 682.40 708.30 726.10 744.20 777.20 815.60 854.20 891.60	435.00 451.90 466.20 478.30 490.30 520.40 537.40 557.70 583.10	557.30 574.00 592.10 606.50 619.80 653.60 680.90 710.50 744.40
			PERCENTAC	GE CHANGE FRO	OM PREVIOUS	YEAR			
1995-1996 1996-1997 1997-1998 1998-1999 1999-2000 2000-2001 2001-2002 2002-2003 2003-2004	4.8 3.7 4.4 3.5 3.3 5.1 5.4 5.2 4.7	3.9 4.4 4.2 4.0 3.6 5.4 5.6 5.0 5.1	4.5 3.9 4.1 3.7 3.4 5.3 5.5 4.9	4.5 3.4 4.1 3.2 2.7 4.3 5.3 5.5 5.2	3.8 4.4 4.0 3.9 3.7 5.2 5.0 5.2	4.3 3.6 3.8 3.5 2.9 4.8 5.3 5.3 5.2	3.0 2.7 3.8 2.5 4.4 4.9 4.7	1.9 3.9 3.2 2.6 2.5 6.1 3.3 3.8 4.5	2.5 3.0 3.2 2.4 2.2 5.5 4.2 4.3 4.8
			(	ORIGINAL (\$ PE	R WEEK)				
2001–2002 May	918.00	775.90	866.80	972.10	787.80	905.70	826.10	540.10	686.90
2002–2003 August November February May	929.10 942.30 954.10 977.30	789.40 795.90 805.50 821.30	879.40 889.60 900.40 921.00	982.20 1,000.20 1,009.00 1,033.80	802.00 809.50 819.00 834.00	918.10 931.50 940.30 961.80	834.40 847.50 862.60 872.10	549.50 550.10 564.10 567.20	697.10 702.50 717.40 724.90
2003–2004 August November February May	982.10 993.60 1,000.70 1,004.80	835.00 837.90 851.00 851.20	929.60 938.40 947.80 949.50	1,042.10 1,061.30 1,064.00 1,065.30	848.20 852.70 865.60 866.30	972.80 987.30 993.90 993.60	880.50 894.60 900.10 891.20	573.50 578.70 591.70 588.50	732.80 744.20 754.30 746.30
		PER	CENTAGE CHA	ANGE FROM PR	EVIOUS REFER	ENCE DATE			
2002–2003 November February May	1.4 1.2 2.4	0.8 1.2 2.0	1.2 1.2 2.3	1.8 0.9 2.5	0.9 1.2 1.8	1.5 0.9 2.3	1.6 1.8 1.1	0.1 2.5 0.5	0.8 2.1 1.1
2003–2004 August November February May	0.5 1.2 0.7 0.4	1.7 0.3 1.6 0.0	0.9 0.9 1.0 0.2	0.8 1.8 0.3 0.1	1.7 0.5 1.5 0.1	1.1 1.5 0.7 0.0	1.0 1.6 0.6 -1.0	1.1 0.9 2.3 –0.5	1.1 1.5 1.4 –1.1
		PERCENTAG	E CHANGE FF	ROM SAME REF	ERENCE DATE	IN PREVIOUS Y	ÆAR		
2002–2003 November February May	4.9 4.8 6.5	4.8 4.3 5.8	4.8 4.6 6.3	5.5 4.9 6.4	4.8 4.5 5.9	5.2 4.8 6.2	4.4 4.8 5.6	3.5 3.9 5.0	3.9 4.3 5.5
2003–2004 August November February May	5.7 5.4 4.9 2.8	5.8 5.3 5.6 3.6	5.7 5.5 5.3 3.1	6.1 6.1 5.5 3.0	5.8 5.3 5.7 3.9	6.0 6.0 5.7 3.3	5.5 5.6 4.3 2.2	4.4 5.2 4.9 3.8	5.1 5.9 5.1 2.9

<sup>(</sup>a) Derived as annual average of average weekly earnings in the specified pay period in each quarter. Source: Average Weekly Earnings, 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	Interm- ediate clerical, sales and service workers	Interm- ediate production and transport workers	Elem- entary clerical, sales and service workers	Labourers and related workers	All occup- ations
			ANNUAL (S	EPTEMBER	QUARTER 199	97 = 100.0	) (a)			
1998-1999 1999-2000 2000-2001 2001-2002 2002-2003 2003-2004	104.8 108.2 112.1 115.8 119.9 123.8	104.9 108.0 112.1 116.5 120.9 125.7	104.4 107.4 111.3 114.8 118.6 122.6	104.4 107.3 110.9 114.6 118.6 122.6	104.5 107.2 110.6 113.4 116.9 121.5	103.8 106.8 110.1 113.5 117.4 121.9	104.1 106.7 110.1 113.4 117.2 121.4	103.6 106.3 109.7 112.6 116.3 120.2	104.3 106.9 110.2 113.6 117.4 121.4	104.4 107.4 111.1 114.8 118.8 123.1
			PERCEN	ITAGE CHAN	GE FROM PRE	EVIOUS YEA	R			
1999-2000 2000-2001 2001-2002 2002-2003 2003-2004	3.2 3.6 3.3 3.5 3.3	3.0 3.8 3.9 3.8 4.0	2.9 3.6 3.1 3.3 3.4	2.8 3.4 3.3 3.5 3.4	2.6 3.2 2.5 3.1 3.9	2.9 3.1 3.1 3.4 3.8	2.5 3.2 3.0 3.4 3.6	2.6 3.2 2.6 3.3 3.4	2.5 3.1 3.1 3.3 3.4	2.9 3.4 3.3 3.5 3.6
			QUARTERLY	(SEPTEMBE	R QUARTER 19	997 = 100	.0) (a)			
2000–2001 June	113.6	113.8	112.5	112.2	111.5	111.0	111.2	110.6	111.3	112.4
2001–2002 September December March June	114.7 115.4 116.1 117.1	115.3 116.0 116.8 117.7	113.6 114.1 115.4 116.0	113.4 114.3 115.0 115.6	112.6 113.1 113.8 114.2	112.4 113.1 113.9 114.6	112.3 113.1 113.9 114.4	111.5 112.2 112.9 113.7	112.4 113.2 114.2 114.7	113.6 114.4 115.2 115.9
2002–2003 September December March June	118.5 119.5 120.5 121.2	119.3 120.2 121.7 122.5	117.2 118.0 119.2 119.8	117.3 118.1 119.2 119.7	115.4 116.6 117.5 118.0	116.0 117.0 118.0 118.6	115.8 117.0 117.6 118.3	114.9 115.9 116.8 117.4	116.1 117.3 118.0 118.3	117.4 118.3 119.4 120.1
2003–2004 September December March June	122.3 123.4 124.4 125.2	124.3 125.0 126.4 126.9	121.1 122.2 123.2 123.7	121.1 122.2 123.1 124.0	120.3 121.3 121.8 122.7	120.4 121.6 122.5 123.0	119.8 120.9 121.9 122.8	119.0 119.8 120.8 121.1	119.9 121.3 121.8 122.5	121.6 122.7 123.7 124.3
			PERCENTA	AGE CHANGE	FROM PREV	IOUS QUAR	TER			
2000-2001 June	0.7	0.9	0.6	0.7	0.4	0.5	0.5	0.4	0.5	0.6
2001–2002 September December March June	1.0 0.6 0.6 0.9	1.3 0.6 0.7 0.8	1.0 0.4 1.1 0.5	1.1 0.8 0.6 0.5	1.0 0.4 0.6 0.4	1.3 0.6 0.7 0.6	1.0 0.7 0.7 0.4	0.8 0.6 0.6 0.7	1.0 0.7 0.9 0.4	1.1 0.7 0.7 0.6
2002–2003 September December March June	1.2 0.8 0.8 0.6	1.4 0.8 1.2 0.7	1.0 0.7 1.0 0.5	1.5 0.7 0.9 0.4	1.1 1.0 0.8 0.4	1.2 0.9 0.9 0.5	1.2 1.0 0.5 0.6	1.1 0.9 0.8 0.5	1.2 1.0 0.6 0.3	1.3 0.8 0.9 0.6
2003–2004 September December March June	0.9 0.9 0.8 0.6	1.5 0.6 1.1 0.4	1.1 0.9 0.8 0.4	1.2 0.9 0.7 0.7	1.9 0.8 0.4 0.7	1.5 1.0 0.7 0.4	1.3 0.9 0.8 0.7	1.4 0.7 0.8 0.2	1.4 1.2 0.4 0.6	1.2 0.9 0.8 0.5

<sup>(</sup>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

	Average earn (National Accoun (Dollars per we	ts basis)			ury indexes of average nit labour costs (b)	<del>)</del>
Period	Nominal	Real (c)	Treasury hourly labour costs index (b) (d)	Private non-farm corporate sector (real) (e)	Non-farm sector (real) (f)	Non-farm sector (nominal) (g)
		ANN	NUAL AVERAGE			
1994-1995 1995-1996 1996-1997 1997-1998 1998-1999 1999-2000 2000-2001 2001-2002 2002-2003	666.9 701.5 720.1 747.2 769.6 796.6 830.1 860.3 890.4	757.8 790.2 799.4 818.6 836.1 828.2 847.0 860.3 877.7	151.4 160.4 165.8 171.7 177.1 183.3 193.9 200.9 208.0	109.0 113.1 115.1 119.1 120.3 119.9 124.1 125.3 125.4	97.2 97.5 96.1 96.3 96.1 95.9 95.0 94.7 93.4	135.1 138.2 138.4 138.8 141.5 146.6 148.3 151.8 155.0
		(	QUARTERLY			
2001–2002 June	840.8	853.7	196.4	na	94.6	150.0
2002–2003 September December March June	853.0 856.8 858.4 873.0	862.5 858.6 854.1 866.1	199.2 199.9 200.3 204.5	na	94.5 95.1 94.7 94.6	150.3 151.7 152.0 153.4
2003–2004 September December March June	879.1 889.8 895.3 897.3	872.1 877.6 883.8 877.1	205.8 208.1 208.0 210.2	na	93.6 93.8 94.0 92.2	152.6 154.9 155.9 156.5

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

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

# 8 FINANCIAL MARKETS

**TABLES** 8.1 8.2 8.3 8.4 8.5 8.6 8.7 8.8 

### **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 (\$ BILLION)

	IA	BLE 8.1	FINANCIAL	. AGGREGA	IE2 (\$ BIL	LION)			
				Net NBFI borrow-	Broad	Money	Loans and	Bank bills outstand	Total
Currency	Current	Other	M3 (b)	ings (c)	money (d)	base (e)	advances (f)	ing (g)	credit (h)
			OF	RIGINAL					
18.2 18.8 19.8 21.1 23.0 24.6 26.5 28.6 29.6 31.6	57.0 66.0 77.1 86.2 93.3 103.1 123.8 118.6 130.4 135.4	188.4 205.7 224.1 233.5 259.6 278.7 289.6 327.0 378.3 422.3	263.6 290.5 321.0 340.9 375.9 406.5 440.0 474.3 538.3 589.3	53.4 58.9 62.1 64.9 75.7 73.6 76.4 70.5 80.8 64.9	317.0 349.4 383.1 405.8 451.6 480.1 516.4 544.8 619.1 654.2	23.5 24.5 34.1 31.4 31.8 28.1 29.6 34.9 35.0 37.2	341.3 388.3 426.3 473.1 519.7 572.7 629.2 713.8 808.2 874.2	59.1 61.0 61.5 66.5 70.6 76.4 81.1 78.1 76.8 83.2	400.4 449.3 487.8 539.7 590.3 649.0 710.3 791.9 885.0 957.3
29.3 29.5 29.7 29.6	120.6 121.5 124.6 130.2	367.8 370.7 378.0 375.4	517.7 521.7 532.3 535.2	74.4 67.7 66.3 64.5	592.1 589.4 598.6 599.7	35.1 36.3 35.1 35.1	768.4 770.4 778.6 788.5	76.3 76.6 76.6 76.8	844.8 847.0 855.1 865.3
30.2 30.5 30.1 30.7 30.9 31.5 31.2 30.9 31.5 30.9 31.6	125.1 124.5 128.7 127.1 129.9 133.0 133.5 131.8 131.1 130.0 130.0 135.4	370.3 383.0 387.6 390.4 394.9 403.7 402.8 408.1 412.9 414.2 417.2 422.3	525.6 538.0 546.4 548.2 555.7 568.2 567.5 571.1 574.9 575.7 578.1 589.3	68.6 67.0 69.3 67.9 69.4 70.9 68.1 67.1 67.5 65.7 64.9	594.2 605.0 615.7 615.7 625.1 639.1 635.6 639.2 642.0 643.2 643.8 654.2	35.2 35.2 35.6 36.1 36.4 37.0 36.4 37.6 37.1 36.6 37.2	783.5 791.2 799.2 810.3 820.6 829.4 834.7 837.0 841.7 852.2 863.4 874.2	77.7 78.1 78.3 79.5 79.7 80.6 80.4 80.6 81.6 82.2 82.2 82.4 83.2	861.1 869.3 877.5 889.3 900.3 910.0 915.1 917.6 923.3 934.4 945.8 957.3
32.1	131.8	424.5	588.4	66.2	654.6	37.2	880.7	83.3	964.0
			SEASONA	LLY ADJUSTEI	D				
29.5 29.7 29.9 29.9	122.1 123.4 125.6 126.6	368.3 371.7 379.2 376.7	519.9 524.8 534.7 533.2	326.8 325.2 322.0 330.8	593.8 592.4 602.5 600.6	na	na	na	846.7 850.0 856.7 864.0
30.4 30.0 30.6 30.6 30.9 31.0 31.3 31.2 31.7 31.1	126.1 126.7 128.5 128.2 129.3 129.7 132.0 132.7 132.5 132.0 131.1 131.5	371.9 382.0 386.1 390.4 393.6 402.5 401.9 407.2 413.2 415.4 418.8 423.6	528.4 539.1 544.6 549.2 553.5 563.1 564.9 571.2 576.9 579.1 581.0 587.0	332.3 330.8 333.7 339.3 342.4 342.3 351.0 347.8 349.2 358.6 367.4 369.3	596.9 606.7 613.1 615.6 622.7 633.1 632.8 639.2 643.7 646.3 648.3 654.7	na	na	na	860.7 869.9 878.3 888.5 895.9 905.4 915.9 919.0 926.1 937.7 948.4 956.3
32.2	133.0	426.8	592.0	371.5	657.9	na	na	na	963.5
	18.2 18.8 19.8 21.1 23.0 24.6 26.5 28.6 29.6 31.6 29.3 29.5 29.7 29.6 30.2 30.5 30.7 30.9 31.5 31.2 30.9 31.5 30.9 31.6 32.1	Currency Current  18.2 57.0 18.8 66.0 19.8 77.1 21.1 86.2 23.0 93.3 24.6 103.1 26.5 123.8 28.6 118.6 29.6 130.4 31.6 135.4  29.3 120.6 29.5 121.5 29.7 124.6 29.6 130.2  30.2 125.1 30.5 124.5 30.1 128.7 30.7 127.1 30.9 129.9 31.5 133.0 31.2 133.5 31.2 131.8 30.9 131.1 31.5 130.0 31.6 135.4  32.1 131.8  29.5 122.1 29.7 123.4 29.9 125.6 29.9 126.6 29.9 126.6 29.9 126.6 29.9 126.6 30.4 126.7 30.0 128.5 30.6 128.2 30.9 132.7 31.0 132.0 31.3 132.7 31.2 132.5 31.7 132.0 31.1 131.1	18.2 57.0 188.4 18.8 66.0 205.7 19.8 77.1 224.1 21.1 86.2 233.5 23.0 93.3 259.6 24.6 103.1 278.7 26.5 123.8 289.6 28.6 118.6 327.0 29.6 130.4 378.3 31.6 135.4 422.3  29.3 120.6 367.8 29.5 121.5 370.7 29.7 124.6 378.0 29.6 130.2 375.4  30.2 125.1 370.3 30.5 124.5 383.0 30.1 128.7 387.6 30.1 128.7 387.6 30.7 127.1 390.4 30.9 129.9 394.9 31.5 133.0 403.7 31.2 133.5 402.8 31.2 131.8 408.1 30.9 131.1 412.9 31.5 130.0 417.2 30.9 130.0 417.2 31.6 135.4 422.3  29.5 121.1 368.3 29.7 123.4 371.7 29.9 125.6 376.2 30.4 126.1 371.9 30.4 126.7 382.0 30.9 129.7 402.5 31.0 132.0 401.9 31.3 132.7 407.2 31.2 132.5 413.2 31.7 132.0 415.4 31.1 131.1 418.8 31.9 131.5 423.6	Deposits with banks(a)           M3           Currency         Current         Other         M3           18.2         57.0         188.4         263.6           18.8         66.0         205.7         290.5           19.8         77.1         224.1         321.0           21.1         86.2         233.5         340.9           23.0         93.3         259.6         375.9           24.6         103.1         278.7         406.5           26.5         123.8         289.6         440.0           28.6         118.6         327.0         474.3           29.6         130.4         378.3         538.3           31.6         135.4         422.3         589.3           29.3         120.6         367.8         517.7           29.7         124.6         378.0         532.3           29.6         130.2         375.4         535.2           30.2         125.1         370.3         525.6           30.5         124.5         383.0         538.0           30.1         128.7         387.6         546.4           30.7         127.1 <td< td=""><td>Currency         Current         Other         Other         Net NBFI borrow-M3 ings (b)           Currency         Current         Other         ORIGINAL           18.2         57.0         188.4         263.6         53.4           18.8         66.0         205.7         290.5         58.9           19.8         77.1         224.1         321.0         62.1           21.1         86.2         233.5         340.9         64.9           23.0         93.3         259.6         375.9         75.7           24.6         103.1         278.7         406.5         73.6           26.5         123.8         289.6         440.0         76.4           28.6         118.6         327.0         474.3         70.5           29.6         130.4         378.3         538.3         80.8           31.6         135.4         422.3         589.3         64.9           29.3         120.6         367.8         517.7         74.4           29.5         121.5         370.7         521.7         67.7           29.7         124.6         378.0         532.3         66.3           30.2         125.1</td></td<> <td>Deposits with banks(a)         Net NBFI NBFI NBFI NBFI NBFI NBFI NBFI           Currency         Current         Other         (b)         Net NBFI NBFI NBFI NBFI NBFI NBFI NBFI NBFI</td> <td>Currency         Current banks(a)         Other         Net NBF borrow- Bor</td> <td>Currency         Deposits with banks(a)         Net NBFI borrow-barrow barrow (b)         Read borrow-base money base advances and advances (c)         Loans and advances (d)           Currency         Current         Other         (b)         (c)         (d)         (e)         (f)           ORIGINAL           18.2         57.0         188.4         263.6         53.4         317.0         23.5         341.3           18.8         66.0         205.7         290.5         58.9         349.4         24.5         388.3           19.8         77.1         224.1         321.0         62.1         383.1         34.1         426.3           21.1         86.2         233.5         340.9         64.9         405.8         31.4         473.1           23.0         93.3         259.6         375.9         75.7         451.6         31.8         519.7           26.5         123.8         289.6         440.0         76.4         516.4         29.6         629.2           28.6         130.4         378.3         538.3         80.8         619.1         35.0         808.2           31.6         135.4         422.3         589.3         64.9         654.2</td> <td>  Deposits with banks(a)</td>	Currency         Current         Other         Other         Net NBFI borrow-M3 ings (b)           Currency         Current         Other         ORIGINAL           18.2         57.0         188.4         263.6         53.4           18.8         66.0         205.7         290.5         58.9           19.8         77.1         224.1         321.0         62.1           21.1         86.2         233.5         340.9         64.9           23.0         93.3         259.6         375.9         75.7           24.6         103.1         278.7         406.5         73.6           26.5         123.8         289.6         440.0         76.4           28.6         118.6         327.0         474.3         70.5           29.6         130.4         378.3         538.3         80.8           31.6         135.4         422.3         589.3         64.9           29.3         120.6         367.8         517.7         74.4           29.5         121.5         370.7         521.7         67.7           29.7         124.6         378.0         532.3         66.3           30.2         125.1	Deposits with banks(a)         Net NBFI NBFI NBFI NBFI NBFI NBFI NBFI           Currency         Current         Other         (b)         Net NBFI NBFI NBFI NBFI NBFI NBFI NBFI NBFI	Currency         Current banks(a)         Other         Net NBF borrow- Bor	Currency         Deposits with banks(a)         Net NBFI borrow-barrow barrow (b)         Read borrow-base money base advances and advances (c)         Loans and advances (d)           Currency         Current         Other         (b)         (c)         (d)         (e)         (f)           ORIGINAL           18.2         57.0         188.4         263.6         53.4         317.0         23.5         341.3           18.8         66.0         205.7         290.5         58.9         349.4         24.5         388.3           19.8         77.1         224.1         321.0         62.1         383.1         34.1         426.3           21.1         86.2         233.5         340.9         64.9         405.8         31.4         473.1           23.0         93.3         259.6         375.9         75.7         451.6         31.8         519.7           26.5         123.8         289.6         440.0         76.4         516.4         29.6         629.2           28.6         130.4         378.3         538.3         80.8         619.1         35.0         808.2           31.6         135.4         422.3         589.3         64.9         654.2	Deposits with banks(a)

<sup>(</sup>a) Excludes Commonwealth and State Government and interbank deposits but includes deposits of the non-bank sector with the Reserve Bank.

Source: Reserve Bank of Australia Bulletin, RBA.

Currency plus bank deposits (including certificate of deposit with trading banks) of the private non-bank sector.
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 managementtrusts; 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.

M3 plus borrowing from private sector by non-bank financial intermediaries less the latter's holding of currency and bank deposits. 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.

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.

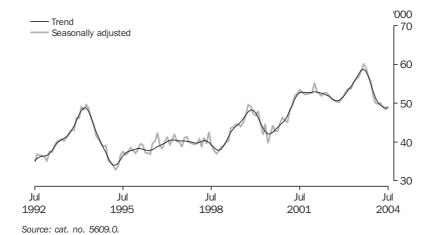


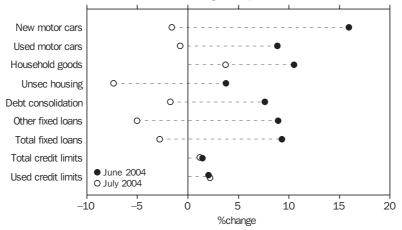
TABLE 8.2 SECURED HOUSING FINANCE COMMITMENTS TO INDIVIDUALS

	Construc dwell		Purchase erected d		Purcha established		Tot	al	Alterations and
Period	Dwelling	\$ million	Dwelling units	\$ million	Dwelling units	\$ million	Dwelling units	\$ million	additions \$ million
	units	φ ππιποπ —————————————————————————————————	units	ANNUA		ф ПППОП	units	<b>Ф ППППОП</b>	(a)
				AININUA					
1995-1996 1996-1997 1997-1998 1998-1999 1999-2000 2000-2001 2001-2002 2002-2003 2003-2004	64,228 65,869 74,217 73,489 75,682 52,987 77,567 64,553 64,223	6,086 6,649 8,380 9,356 10,617 7,394 11,532 10,913 12,319	20,815 23,052 23,270 20,148 18,533 17,697 20,260 17,530 22,072	2,178 2,654 2,907 2,802 2,841 2,738 3,511 3,430 4,979	366,477 392,516 384,686 394,536 454,923 483,612 532,937 546,670 562,689	35,414 40,676 43,375 49,342 61,495 64,293 81,439 92,356 106,735	451,520 481,437 482,173 488,173 549,138 554,296 630,764 628,753 648,984	43,679 49,979 54,663 61,500 74,952 74,424 96,482 106,699 124,033	3,509 3,039 2,779 2,821 3,321 3,108 4,083 5,187 6,347
			PERCENTAG	E CHANGE FR	OM PREVIOUS	YEAR			
1995-1996 1996-1997 1997-1998 1998-1999 1999-2000 2000-2001 2001-2002 2002-2003 2003-2004	-21.5 2.6 12.7 -1.0 3.0 -30.0 46.4 -16.8 -0.5	-16.3 9.3 26.0 11.6 13.5 -30.4 56.0 -5.4 12.9	-3.9 10.7 0.9 -13.4 -8.0 -4.5 14.5 -13.5 25.9	-2.1 21.8 9.6 -3.6 1.4 -3.6 28.3 -2.3 45.2	5.3 7.1 -2.0 2.6 15.3 6.3 10.2 2.6 2.9	8.0 14.9 6.6 13.8 24.6 4.6 26.7 13.4 15.6	0.0 6.6 0.2 1.2 12.5 0.9 13.8 -0.3 3.2	3.2 14.4 9.4 12.5 21.9 -0.7 29.6 10.6 16.2	0.9 -13.4 -8.6 17.7 -6.4 31.4 27.1 22.4
			SEASONALL	Y ADJUSTED U	INLESS FOOTN	OTED			
2002–2003 May June	5,500 5,559	991 1,017	1,594 1,636	340 340	48,061 49,117	8,460 8,815	55,155 56,312	9,790 10,172	491 494
2003–2004 July August September October November December January February March April May June	5,608 5,550 5,662 5,775 5,501 5,320 5,322 5,177 5,047 5,179 4,984 4,697	1,029 1,026 1,070 1,077 1,050 1,002 1,017 988 985 1,020 1,006 978	1,710 1,608 1,672 2,145 2,117 1,982 1,587 1,947 1,740 1,850 1,759 1,820	363 342 367 462 472 435 364 457 404 447 419	49,404 51,049 52,754 51,343 49,172 48,359 44,591 42,902 43,039 42,998 42,318 41,829	9,137 9,500 9,873 9,524 9,194 8,900 8,132 8,155 8,350 8,496 8,490 8,437	56,722 58,207 60,088 59,263 56,790 55,661 51,500 50,026 49,826 50,027 49,061 48,346	10,528 10,868 11,310 11,063 10,716 10,337 9,514 9,601 9,739 9,964 9,915 9,836	523 558 561 610 542 495 391 529 618 510 500
2004–2005 July	4,585	963	1,859	434	42,762	8,765	49,206	10,162	495
-	,	<del>-</del>		CHANGE FRO	M PREVIOUS N		-,	-, -	
2003–2004									
March April May June	-2.5 2.6 -3.8 -5.8	-0.3 3.6 -1.4 -2.9	-10.6 6.3 -4.9 3.5	-11.6 10.7 -6.3 0.5	0.3 -0.1 -1.6 -1.2	2.4 1.7 -0.1 -0.6	-0.4 0.4 -1.9 -1.5	1.4 2.3 -0.5 -0.8	17.0 -17.6 -1.9 2.3
2004–2005 July	-2.4	-1.5	2.1	3.0	2.2	3.9	1.8	3.3	-3.1

<sup>(</sup>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



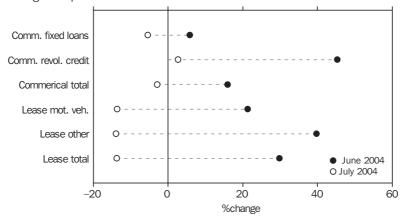
Source: cat. no. 5671.0.

TABLE 8.3 PERSONAL FINANCE COMMITMENTS

			Comr	mitments ui	nder fixed lo	oan facilities	for –				ments under credit faciliti	
			Purchase of							New		limits at f period
	New mo and station		Used mo and station		House- hold and personal goods	Unsec- ured owner- occupied housing	Debt consoli– dation and refin- ancing	Other	Total	and increased credit limits during period	Total	Used
Period	Number	\$ m	Number	\$ m	\$ m	\$ m	\$ m	\$ m	\$ m	\$ m	\$ m	\$ m
						ANNUAL						
1997-1998 1998-1999 1999-2000 2000-2001 2001-2002 2002-2003 2003-2004	157,023 158,768 155,095 176,848 169,017 161,380 147,606	3,118 3,294 3,648 4,104 4,033 3,974 3,901	444,164 404,093 402,679 349,074 330,971 337,503 341,274	5,622 5,389 5,834 5,447 5,311 5,568 5,704	794 780 717 615 749 865 996	645 533 499 433 473 541 576	5,128 4,382 4,501 4,876 5,836 7,994 9,272	6,973 6,745 7,066 7,222 9,218 11,500 13,435	22,280 21,124 22,266 22,697 25,620 30,442 33,885	38,371.	699,802 859,345 1,107,893 1,280,625 1,475,042 1,693,496 2,037,699	294,079 378,404 483,934 610,443 703,076 809,896 988,313
				PERCEN	ITAGE CHAP	NGE FROM F	REVIOUS YE	EAR				
1997-1998 1998-1999 1999-2000 2000-2001 2001-2002 2002-2003 2003-2004	18.1 1.1 -2.3 14.0 -4.4 -4.5 -8.5	18.4 5.7 10.8 12.5 -1.7 -1.4 -1.8	-2.3 -9.0 -0.3 -13.3 -5.2 2.0 1.1	4.0 -4.1 8.3 -6.6 -2.5 4.8 2.4	7.4 -1.7 -8.0 -14.3 21.8 15.5	-14.9 -17.3 -6.4 -13.2 9.2 14.4 6.5	-8.7 -14.6 2.7 8.3 19.7 37.0 16.0	16.7 -3.3 4.8 2.2 27.6 24.7 16.8	5.5 -5.2 5.4 1.9 12.9 18.8 11.3	42.9 20.1 19.3 1.5 8.4 18.0 19.1	21.3 22.8 28.9 15.6 15.2 14.8 20.3	24.1 28.7 27.9 26.1 15.2 15.2 22.0
					(	DRIGINAL						
2002–2003 May June	12,386 12,775	320 334	28,523 27,531	481 469	82 83	53 55	730 745	1,112 1,146	2,780 2,830	3,537 3,659	150,885 153,382	73,002 75,074
2003–2004 July August September October November December January February March April May June	12,770 11,267 11,875 12,085 10,659 12,362 11,872 12,611 14,202 11,581 12,155 14,167	337 296 318 327 284 305 329 376 307 321 373	29,739 27,170 28,483 29,140 25,116 26,582 27,209 28,493 32,910 27,726 28,072 30,634	505 461 485 491 427 458 458 472 535 446 463 504	86 77 82 88 87 89 71 80 92 81 79	54 47 47 50 48 52 38 47 56 47 46 47	787 733 759 815 804 807 672 709 849 696 790 850	1,199 1,118 1,157 1,247 1,091 1,132 1,008 1,209 1,044 1,128 1,229	2,967 2,732 2,848 3,016 2,741 2,866 2,417 2,645 3,117 2,620 2,827 3,090	4,027 3,698 3,879 3,981 4,043 3,890 3,209 3,196 3,999 3,654 3,915 4,213	156,055 157,848 160,619 163,367 166,176 168,678 170,727 172,456 174,827 177,179 183,562 186,206	75,817 76,793 77,551 78,957 80,184 81,611 82,610 83,995 85,183 86,371 88,714 90,527
2004–2005 July	13,950	367	31,323	500	90	44	835	1,167	3,003	3,573	188,382	92,492
				PERCENT	AGE CHAN	GE FROM PF	REVIOUS MO	NTH				
2003–2004 March April May June	12.6 -18.5 5.0 16.6	14.3 -18.5 4.8 15.9	15.5 -15.8 1.2 9.1	13.3 -16.5 3.6 8.8	15.4 -12.4 -2.4 10.5	18.2 -16.0 -2.4 3.8	19.7 -18.0 13.5 7.6	20.0 -13.7 8.1 8.9	17.8 -15.9 7.9 9.3	25.1 -8.6 7.1 7.6	1.4 1.3 3.6 1.4	1.4 1.4 2.7 2.0
2004–2005 July	-1.5	-1.6	2.2	-0.8	3.7	-7.3	-1.7	-5.0	-2.8	-15.2	1.2	2.2

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

## COMMERCIAL AND LEASE FINANCE COMMITMENTS, Change from previous month



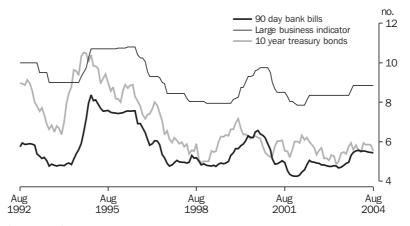
Source: cat. no. 5671.0.

TABLE 8.4 COMMERCIAL AND LEASE FINANCE COMMITMENTS

		Commercial			Lease	
Period	Fixed Ioan facilities	Revolving credit facilities	Total	Motor vehicles	Other	Total
		ANNUA	L (\$ MILLION)			
1995-1996 1996-1997 1997-1998 1998-1999 1999-2000 2000-2001 2001-2002 2002-2003 2003-2004	64,317 75,976 91,221 91,121 93,960 99,408 130,408 168,789 191,830	75,016 78,560 81,269 80,936 74,964 84,407 76,604 92,617 97,368	139,334 154,536 172,489 172,056 168,924 183,815 207,012 261,405 289,198	4,086 4,076 4,954 5,107 3,471 2,450 2,795 2,833 3,029	3,022 3,303 4,028 4,408 4,437 3,612 3,830 3,479 3,342	7,107 7,379 8,982 9,515 7,908 6,061 6,626 6,312 6,371
		PERCENTAGE CHAN	IGE FROM PREVIOUS	YEAR		
1995–1996 1996–1997 1997–1998 1998–1999 1999–2000 2000–2001 2001–2002 2002–2003 2003–2004	27.3 18.1 20.1 -0.1 3.1 5.8 31.2 29.4 13.7	39.4 4.7 3.4 -0.4 -7.4 12.6 -9.2 20.9 5.1	33.5 10.9 11.6 -0.3 -1.8 8.8 12.6 26.3 10.6	5.6 -0.2 21.5 3.1 -32.0 -29.4 14.1 1.3 6.9	16.5 9.3 22.0 9.4 0.7 -18.6 6.1 -9.2 -4.0	10.0 3.8 21.7 5.9 -16.9 -23.4 9.3 -4.7 0.9
		ORIGIN	AL (\$ MILLION)			
2002–2003 May June	15,130 17,817	6,916 8,817	22,045 26,635	285 293	338 352	623 645
2003–2004 July August September October November December January February March April May June	16,914 15,674 16,104 17,091 15,504 20,648 11,290 12,774 16,706 14,132 17,006 17,986	8,057 8,051 6,851 12,282 8,290 10,127 6,067 6,101 7,151 9,987 5,872 8,531	24,971 23,725 22,956 29,373 23,794 30,775 17,358 18,875 23,857 24,119 22,878 26,517	283 243 256 278 236 271 162 223 273 251 250 303	360 300 279 349 331 298 202 214 289 205 215 300	643 543 535 627 567 569 364 437 562 456 464
2004–2005 July	16,997	8,756	25,753	262	258	520
		PERCENTAGE CHANG	GE FROM PREVIOUS N	MONTH		
2003–2004 January February March April May June	-45.3 13.1 30.8 -15.4 20.3 5.8	-40.1 0.6 17.2 39.7 -41.2 45.3	-43.6 8.7 26.4 1.1 -5.1 15.9	-40.3 37.7 22.3 -8.0 -0.3 21.3	-32.1 5.8 35.0 -29.1 4.7 39.7	-36.0 20.0 28.5 -18.9 1.9 29.8
2004–2005 July	-5.5	2.6	-2.9	-13.7	-13.9	-13.8

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

## KEY INTEREST RATES



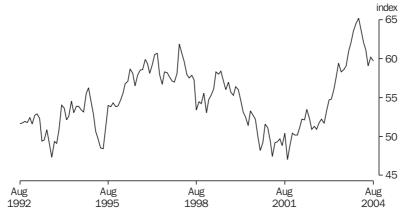
Source: RBA Statistical Bulletin.

TABLE 8.5 KEY INTEREST RATES(a)

		Fixed						Commonwea	alth governm	ent securit	ies
	90- day bank	bank deposits \$5,000 to	Unofficial market		business ins(d)	Housing loans -	13 week	Overnight Indexed		reasury bor	nds
Period	bills (b)	\$100,000 12 months	rate (c)	Large variable	Small variable	banks (e)	Treasury notes	Swaps 3 months	3 year	5 year	10 year
					ANNUAL						
1995-1996 1996-1997 1997-1998 1998-1999 1999-2000 2000-2001 2001-2002 2002-2003 2003-2004	7.59 5.28 5.32 4.93 6.23 4.97 5.07 4.67 5.49	7.15 5.00 4.60 4.00 5.75 4.30 4.05 3.45 4.70	7.51 5.57 5.07 4.80 6.02 5.00 4.72 4.75 5.25	10.80 9.00 8.05 7.95 9.30 8.50 8.35 8.35 8.85	11.25 9.50 7.70 7.45 8.85 8.00 8.00 8.00 9.35	9.75 7.20 6.70 6.50 7.80 6.80 6.55 6.55 7.05	7.39 5.23 4.98 4.69 5.86 4.84	na 4.97 4.56 5.30	8.28 5.93 5.25 5.63 5.97 5.55 5.61 4.47 5.43	8.59 6.44 5.38 5.90 6.05 5.78 5.78 4.71 5.67	8.88 7.05 5.58 6.27 6.16 6.04 5.99 5.01 5.87
					MONTHL	Y					
2002–2003 August September October November December January February March April May June	4.96 4.92 4.90 4.84 4.83 4.80 4.75 4.76 4.79 4.78 4.67	3.90 4.10 4.10 3.95 3.95 3.90 3.80 3.80 3.80 3.80 3.55	4.75 4.75 4.75 4.75 4.75 4.75 4.75 4.75	8.35 8.35 8.35 8.35 8.35 8.35 8.35 8.35	8.00 8.00 8.00 8.00 8.00 8.00 8.00 8.00	6.55 6.55 6.55 6.55 6.55 6.55 6.55 6.55	na	4.85 4.81 4.79 4.74 4.72 4.71 4.69 4.68 4.70 4.70 4.56	5.25 4.95 4.90 5.01 4.55 4.58 4.36 4.64 4.66 4.44 4.47	5.44 5.11 5.15 5.27 4.79 4.80 4.62 4.90 4.91 4.61 4.71	5.69 5.34 5.58 5.70 5.16 5.18 5.07 5.33 5.28 4.87 5.01
2003–2004 July August September October November December January February March April May June	4.72 4.82 4.91 4.97 5.31 5.55 5.57 5.51 5.54 5.54 5.49	3.35 3.75 3.90 4.00 4.15 4.75 4.80 4.65 4.70	4.75 4.75 4.75 4.75 4.98 5.23 5.25 5.25 5.25 5.25 5.25	8.35 8.35 8.35 8.60 8.85 8.85 8.85 8.85 8.85 8.85	8.85 8.85 8.85 9.10 9.35 9.35 9.35 9.35 9.35	6.55 6.55 6.55 6.80 7.05 7.05 7.05 7.05 7.05 7.05	na	4.63 4.75 4.80 4.86 5.19 5.39 5.39 5.33 5.33 5.33	4.80 5.05 5.04 5.53 5.83 5.39 5.57 5.15 5.55 5.36 5.43	5.07 5.27 5.21 5.67 5.92 5.55 5.75 5.52 5.33 5.75 5.59 5.67	5.43 5.49 5.38 5.76 5.95 5.60 5.83 5.55 5.49 5.94 5.85
2004–2005 July August	5.46 5.44	4.70 4.70	5.25 5.25	8.85 8.85	9.35 9.35	7.05 7.05	na	5.31 5.31	5.50 5.28	5.70 5.44	5.85 5.54

Source: Reserve Bank of Australia Bulletin, RBA.

<sup>(</sup>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: RBA Statistical Bulletin.

TABLE 8.6 EXCHANGE RATES(a)

				, ,			
	United	United			New	Special	Trade
	States	Kingdom			Zealand	Drawing	weighted
Period	dollar	pound	Euro(b)	Japanese yen	dollar	Rights	index(c)
			ORIGINAL I	PER (\$A)			
1995–1996	0.7890	0.5099	na	86.48	1.1552	0.54760	58.1
1996–1997	0.7455	0.4482		85.20	1.0996	0.53475	56.7
1997–1998	0.6135	0.3681		86.16	1.1931	0.46166	57.9
1998–1999 1999–2000	0.6596 0.5986	0.4188 0.3941	0.6379 0.6282	79.66 63.19	1.2466 1.2780	0.49318 0.44805	58.4 53.3
2000-2001	0.5075	0.3603	0.6002	62.94	1.2546	0.40760	49.7
2001–2002	0.5648	0.3700	0.5715	67.48	1.1574	0.42770	52.3
2002–2003	0.6674	0.4038	0.5840	79.99	1.1454	0.47610	59.4
2003–2004	0.6889	0.3815	0.5702	74.82	1.0970	0.46940	59.1
2002–2003 May	0.6522	0.3951	0.5493	77.18	1.1282	0.46070	57.7
June	0.6674	0.4038	0.5840	79.99	1.1454	0.47610	59.4
2003–2004	0.6500	0.4048	0.5760	70.25	1 1010	0.46660	E0.2
July August	0.6529 0.6597	0.4048 0.4135	0.5760 0.5899	78.35 77.21	1.1212 1.1310	0.46660 0.47430	58.3 58.6
September	0.6801	0.4071	0.5847	75.45	1.1444	0.48120	59.1
October	0.7046	0.4153	0.6063	76.84	1.1536	0.49000	61.0
November	0.7206	0.4203	0.6047	78.90	1.1282	0.50050	62.1
December January	0.7527 0.7644	0.4225 0.4208	0.5990 0.6157	80.49 80.99	1.1497 1.1406	0.50660 0.51390	63.5 64.5
February	0.7708	0.4208	0.6198	84.43	1.1231	0.52070	65.2
March	0.7589	0.4140	0.6203	79.08	1.1476	0.51450	63.8
April	0.7220	0.4069	0.6033	79.50	1.1580	0.50030	62.1
May	0.7143 0.6889	0.3890 0.3815	0.5850 0.5702	78.22 74.82	1.1332 1.0970	0.48630 0.46940	61.1 59.1
June	0.0009	0.3613	0.5702	14.02	1.0970	0.46940	39.1
2004–2005	0.0000	0.0040	0.5000	70.00	1 1010	0.40040	CO 0
July August	0.6986 0.6990	0.3848 0.3887	0.5802 0.5700	78.22 76.81	1.1040 1.0599	0.48010 0.47650	60.2 59.7
		PERCENTA	AGE CHANGE FF	ROM PREVIOUS MONT	`H		
2003–2004							
March	-1.5	0.1	0.1	-6.3	2.2	-1.2	-2.1
April	-4.9	-1.7	-2.7	0.5	0.9	-2.8	-2.7
May	-1.1	-4.4	-3.0	-1.6	-2.1	-2.8	-1.6
June	-3.6	-1.9	-2.5	-4.3	-3.2	-3.5	-3.3
2004–2005 July	1.4	0.9	1.8	4.5	0.6	2.3	1.9
August	0.1	1.0	-1.8	-1.8	-4.0	-0.7	-0.8
		PERCENTAGE CHA	NGE FROM SAM	ME MONTH OF PREVIO	DUS YEAR		
2003–2004							
March	25.7	8.2	11.2	9.9	5.2	16.2	16.4
April	15.9	4.3	7.7	6.9	4.0	10.5	10.7
May	9.5	-1.5	6.5	1.3	0.4	5.6	5.9
June	3.2	-5.5	-2.4	-6.5	-4.2	-1.4	-0.5
2004–2005		4.0					
July	7.0	-4.9	0.7	-0.2	-1.5	2.9	3.3
August	6.0	-6.0	-3.4	-0.5	-6.3	0.5	1.9

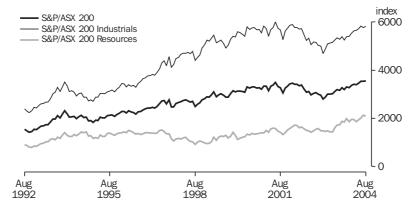
<sup>(</sup>a) Rates are for the last trading day of the reference period.

(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.

TABLE 8.7 AUSTRALIAN STOCK MARKET INDEXES

		All ordinaries		S&P/ASX 200 Banks	S&P/ASX 200 Industrials	S&P/ASX 200 Resources	S&P/ASX 200	S&P/ASX 200 Accumulation Index (b)
Period	Index(a)	High	Low					
		ANN	UAL (31 DEC 19	979 = 500) un	less footnoted			
1993-1994 1994-1995 1995-1996 1996-1997 1997-1998 1998-1999 1999-2000 2000-2001 2001-2002 2002-2003 2003-2004	2,040.2 2,000.8 2,231.7 2,668.7 2,608.2 2,963.0 3,115.9 3,352.4 3,241.5 3,032.0 3,499.8	2,340.6 2,122.1 2,326.0 2,725.9 2,881.4 3,145.2 3,274.1 3,425.2 3,440.0 3,205.4 3,547.4	1,755.3 1,823.3 2,003.3 2,096.1 2,299.2 2,458.2 2,779.1 3,094.3 2,867.4 2,673.3 2,225.0	2,601 2,849 3,230 4,919 5,751 6,504 7,431 9,457 9,745 9,514 9,622	2,928 3,026 3,360 4,302 4,689 5,188 5,792 5,999 5,459 5,159 5,829	1,282 1,255 1,397 1,509 1,037 1,210 1,344 1,582 1,564 1,439 2,016	1,989 2,017 2,242 2,726 2,669 3,311 3,490 3,216 3,026 3,533	7,448 7,873 9,119 11,541 11,731 13,530 15,628 17,045 16,245 15,967
		ORIG	INAL (31 DEC 1	.979 = 500) ur	less footnoted			
2002–2003 February March April May June	2,843.3 2,778.9 2,921.9 2,945.1 3,032.0	2,926.1 2,861.2 2,971.2 2,983.6 3,077.0	2,774.7 2,673.3 2,844.2 2,908.5 2,991.9	8,144 8,832 9,145 9,363 9,514	4,687 4,867 5,098 5,129 5,159	1,480 1,458 1,478 1,438 1,439	2,801 2,885 3,008 3,011 3,026	14,501 15,075 15,725 15,779 15,967
2003–2004 July August September October November December January February March April May June	3,049.8 3,153.0 3,161.6 3,263.7 3,217.5 3,233.3 3,310.2 3,328.0 3,409.8 3,445.0 3,394.2 3,499.8	3,106.7 3,202.9 3,237.5 3,310.6 3,279.5 3,306.0 3,346.2 3,372.5 3,432.3 3,462.9 3,456.9 3,547.4	3,000.8 3,115.8 2,225.0 3,164.7 3,175.3 3,180.3 3,276.6 3,274.9 3,385.2 3,407.8 3,349.4 3,454.6	9,453 9,011 9,039 9,071 8,703 9,089 9,271 9,524 9,836 9,457 9,601 9,622	5,254 5,341 5,276 5,390 5,246 5,389 5,404 5,527 5,631 5,654 5,726 5,829	1,604 1,720 1,729 1,884 1,840 1,983 1,859 1,951 1,958 1,865 1,945 2,016	3,122 3,200 3,170 3,272 3,186 3,300 3,272 3,361 3,415 3,401 3,460 3,533	16,474 16,955 16,915 17,480 17,126 17,774 17,626 18,182 18,604 18,549 18,940 19,417
2004–2005 July August	3,052.6 3,527.4	3,562.8 3,568.7	3,495.7 3,480.7	9,119 9,087	5,777 5,821	2,120 2,101	3,536 3,554	19,453 19,673

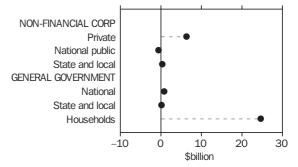
Share prices on joint trading floors. Monthly figures are average of daily figures for the month. Annual index is from the last month of the year. The annual high (low) is the highest (lowest) of the year. 31 December 1979 = 1,000 (a)

Source: Australian Stock Exchange, ASX.

CREDIT MARKET OUTSTANDINGS, Non-financial domestic sector—

March 2004 NON-FINANCIAL CORP Private National public State and local GENERAL GOVERNMENT National State and local Households 250 500 750 1000 1250 \$billion

DEMAND FOR CREDIT BY, Non-financial domestic sector— March 2004



Source: cat. no. 5232.0. Source: cat. no. 5232.0.

#### TABLE 8.8 CREDIT MARKET SUMMARY (\$ BILLION)

	2224	0000		2002–2003			2003–2004		
	2001– 2002	2002– 2003	Sept	Dec	Mar	June	Sept	Dec	Mar
		AMOL	JNTS OUTSTANI	DING AT END O	F PERIOD				
Total debt and equity outstandings of the non-financial domestic									
sectors	1,731.5	1,827.0	1,745.2	1,783.8	1,786.3	1,827.0	1,898.8	1,986.7	2,027.0
of:	046.0	0E7 E	024 F	OF 4.1	049.6	057.5	1 000 0	1.067.0	1 000 1
Private non-financial corporations  National public non-financial	946.2	957.5	931.5	954.1	948.6	957.5	1,009.2	1,067.0	1,083.4
corporations	49.8	44.8	49.1	48.3	45.0	44.8	45.9	45.4	43.2
State and local public non-financial corporations	35.4	39.1	36.8	38.4	38.7	39.1	38.4	38.8	39.1
National general government	70.9	67.6	74.7	73.3	68.1	67.6	61.7	59.9	61.1
State and local general government	38.5	38.2	38.9	37.4	37.8	38.2	37.8	37.0	37.2
Households	590.8	679.7	614.3	632.2	648.1	679.7	705.8	738.4	763.0
		N	ET TRANSACTIO	INS DURING PE	ERIOD				
Total funds raised on conventional credit markets by non-financial domestic sectors	98.1	120.9	44.7	24.0	15.7	36.5	35.4	53.9	31.5
of:									
Private non-financial corporation	20.7	34.0	18.7	6.5	1.6	7.2	16.6	23.5	6.3
Bills of exchange	-0.8	-0.9	0.1	-1.5	0.3	0.2	0.3	1.7	0.8
One name paper	-0.9	-2.1	-0.7	-0.5	-0.3	-0.5	1.7	-3.0	-0.8
Bonds, etc	2.8	9.7	1.5	4.3	0.2	3.6	4.0	-2.1	2.1
Loans and placements	0.1	5.4	10.2	-1.4	-3.6	0.2	7.3	9.5	-0.5
Shares and other equity (a)	19.6	21.8	7.6	5.6	4.9	3.7	3.2	17.4	4.7
National public non-financial corporations	1.3	-4.7	-1.5	1.5	-2.6	-2.1	-1.2	-0.5	-0.6
Bills of exchange	-0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
One name paper	-0.8	-0.4	-0.6	0.7	-0.7	0.2	-0.2	0.8	-0.6
Bonds, etc	2.5	-2.0	-1.1	-0.3	-0.2	-0.3	-0.6	-0.1	-0.2
Loans and placements	-0.1	-2.3	0.3	1.1	-1.7	-2.0	-0.4	-0.1	0.1
Shares and other equity (a)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-1.1	0.0
State and local public non-financial corporations	0.9	3.7	1.4	1.6	0.3	0.4	-0.7	0.4	0.3
Loans and placements	0.9	3.7	1.4	1.6	0.3	0.4	-0.7	0.4	0.3
National general government	-3.1	-5.2	2.2	-2.0	-4.3	-1.0	-4.9	-1.4	0.8
One name paper	-0.9	-4.2	1.7	0.9	-4.8	-2.0	0.0	0.0	0.0
Bonds, etc	-2.9	-1.0	0.4	-2.8	0.5	0.9	-4.9	-1.3	0.9
State and local general government	-0.6	-0.3	0.4	-1.5	0.4	0.4	-0.4	-0.8	0.2
Households	78.8	93.4	23.4	18.0	20.3	31.6	26.1	32.6	24.6
Bills of exchange	0.0	1.6	0.3	0.4	0.9	0.0	0.5	0.7	0.0
Loans and placements	78.8	91.8	23.1	17.6	19.4	31.6	25.6	31.9	24.6
	10.0	01.0	20.1	11.0	10.1	51.0	20.0	01.0	20

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

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

# **STATE COMPARISONS**

## **TABLES**

9.1	State summary	110
9.2	Estimated resident population at end of period	111
9.3	Gross state product and state final demand : chain volume measures	112
9.4	Turnover of retail establishments	113
9.5	Total private new capital expenditure	114
9.6	New motor vehicle registrations : total	115
9.7	Building approvals, number and value	116
9.8	Consumer price index : all groups	117
9.9	Employed persons	118
9.10	Unemployment rate : persons	119
9.11	Average weekly total earnings of employees: all employees	120
9.12	Total job vacancies	121
9.13	Secured housing finance commitments to individuals : number and value	122
9.14	Total hourly rates of pay indexes: excluding bonuses	123

Period	Latest obser- vation	Freq- uency	New South Wales	Victoria	Queens- land	South Australia	Western Australia	Tasmania	Northern Territory	Aust- ralian Capital Territory	Australia
				SELEC	TED INDICA	TORS					
Labour force Participation rate (%)											
(trend)	Aug M 04	М	62.1	63.6	65.0	61.6	65.0	59.4	70.1	70.9	63.5
Unemployment rate (%) (trend)	Aug M 04	М	5.6	5.9	5.6	6.2	4.9	6.7	7.2	3.6	5.6
Average weekly total earnings (\$) (original)	May Q 04	Q	793.60	755.30	692.50	647.50	740.20	672.50	718.00	864.80	746.30
			SELECTED I	INDICATOR	S PER HEA	D OF POPU	LATION (a)				
Final demand (\$'000) (Chain volume											
measures) (seasonally adjusted) Retail turnover (\$) (Chain volume	Jun Q 04	Q	10.4	10.4	10.0	9.7	10.7	8.8	14.1	17.9	10.4
measures) (seasonally adjusted)	Jun Q 04	0	2,429	2,281	2,503	2,268	2,376	2,119	2,451	2,910	2,389
Retail turnover (\$) (trend)	Jul M 04	М	826	770	843	771	799	711	835	979	809
Private new capital expenditure (\$) (b)											
(seasonlly adjusted) Registration of new motor vehicles (no. per	Jun Q 04	Q	563	565	616	656	1,119	373	na	na	646
'000 population) (trend) Res. building approvals	Jul M 04	М	3.757	4.062	4.460	3.343	3.778	3.188	3.674	3.769	3.923
(no. per '000 population) (trend) Res. building approvals	Jul M 04	М	0.556	0.715	0.875	0.656	1.071	0.563	0.679	0.626	0.722
(\$) (original) Housing finance	Jul M 04	М	99	131	165	95	179	71	131	46	126
commitments(\$) (original)	Jun M 04	М	587	450	541	396	532	290	377	418	512
			PERCEN	TAGE CHAP	IGE FROM	PREVIOUS	PERIOD				
Final demand (Chain volume											
measures) (seasonally adjusted) Retail turnover (Chain volume	Jun Q 04	Q	1.2	0.2	3.1	2.2	2.9	-0.4	2.7	1.8	1.6
measures) (seasonally adjusted) Retail turnover (trend) Private new capital	Jun Q 04 Jul M 04	Q M	2.5 -2.3	0.2 -3.3	2.4 -1.5	1.5 -3.0	2.7 -4.0	1.3 -2.6	4.6 2.0	0.5 3.5	1.8 -2.1
expenditure (b) (seasonally adjusted) Registration of new	Jun Q 04	Q	7.3	-4.5	15.4	10.2	4.3	-2.7	na	na	5.3
motor vehicles (trend)	Jul M 04	М	-0.8	-1.0	0.3	-0.6	0.6	0.3	-1.9	0.5	-0.4
Res. building approvals  — number (trend)	Jul M 04	М	-1.4	-1.9	0.3	5.5	1.6	-1.8	7.1	-9.8	-0.3
Res. building approvals  — value (original)	Jul M 04	М	-2.9	-2.0	-14.6	-3.3	11.7	-5.6	-3.7	-46.4	-4.7
Consumer Price Index (original) Labour force	Jun Q 04	Q	0.3	0.3	0.6	0.6	1.0	0.9	0.4	0.6	0.5
participation rate (percentage points) (trend) Unemoloyment rate	Aug M 04	М	-0.2	0.1	0.0	0.0	-0.2	0.0	0.0	-0.2	0.0
(percentage points) (trend)	Aug M 04	М	0.1	0.1	-0.1	0.0	-0.1	0.0	0.4	-3.0	0.0
Average weekly total earnings (original) Housing finance	May Q 04	Q	-1.7	-1.3	-1.1	-0.8	0.1	4.7	0.3	-0.9	-1.1
commitments (original) Total hourly rates of	Jun M 04	М	-5.1	2.5	6.6	-2.9	-1.8	-6.1	10.3	-4.3	-0.7
pay indexes, excluding bonuses (original)	Jun O 04	0	0.6	0.7	0.4	0.2	0.5	0.5	0.7	0.2	0.5

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.

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)
			AN	INUAL ('000) -	— ORIGINAL				
1994–1995 1995–1996 1996–1997 1997–1998 1998–1999 1999–2000 2000–2001 2001–2002 2002–2003	6,127.0 6,204.7 6,277.0 6,339.1 6,411.4 6,486.2 6,575.2 6,634.1 6,682.1	4,517.4 4,560.2 4,597.2 4,637.8 4,686.4 4,741.3 4,804.7 4,857.2 4,911.4	3,265.1 3,338.7 3,394.7 3,447.7 3,501.4 3,561.5 3,628.9 3,711.0 3,801.0	1,469.4 1,474.3 1,481.4 1,489.6 1,497.8 1,505.0 1,511.7 1,518.7 1,526.3	1,733.8 1,765.3 1,795.0 1,822.7 1,849.7 1,849.7 1,901.2 1,924.6 1,949.9	473.7 474.4 473.6 472.0 471.4 471.8 472.6 477.3	177.6 181.8 186.9 189.9 192.7 195.6 197.8 198.7 198.5	304.8 308.3 309.0 309.9 312.3 315.2 319.3 321.5 323.4	18,071.8 18,310.7 18,517.6 18,711.3 18,925.9 19,153.4 19,413.2 19,641.0 19,872.6
			QUA	RTERLY ('000)	— ORIGINAL				
2000–2001 December March June	6,527.4 6,557.4 6,575.2	4,770.0 4,793.9 4,804.7	3,592.4 3,612.6 3,628.9	1,508.0 1,510.4 1,511.7	1,887.7 1,896.3 1,901.2	471.4 471.8 471.8	196.3 196.9 197.8	316.8 318.4 319.3	19,272.6 19,360.2 19,413.2
2001–2002 September December March June	6,592.0 6,608.1 6,626.3 6,634.1	4,816.8 4,830.5 4,848.9 4,857.2	3,648.5 3,668.8 3,689.3 3,711.0	1,513.0 1,515.5 1,517.4 1,518.7	1,907.4 1,913.3 1,920.7 1,924.6	471.8 472.2 472.6 472.6	198.1 198.0 198.2 198.7	319.5 320.2 321.3 321.5	19,469.6 19,529.3 19,597.3 19,641.0
2002–2003 September December March June	6,646.0 6,657.3 6,674.9 6,682.1	4,869.3 4,883.5 4,902.3 4,911.4	3,734.7 3,758.7 3,781.2 3,801.0	1,520.5 1,522.2 1,524.8 1,526.3	1,929.4 1,935.3 1,943.8 1,949.9	473.2 474.6 476.3 477.3	198.6 198.2 197.8 198.5	321.9 322.4 323.3 323.4	19,696.3 19,754.8 19,826.9 19,872.6
2003–2004 September December March	6,694.4 6,710.4 6.719.8	4,927.5 4,941.4 4.962.0	3,821.1 3,844.4 3.863.6	1,528.1 1,530.4 1.533.2	1,958.0 1,966.4 1.975.8	478.6 480.2 481.7	198.8 198.9 199.2	323.1 323.1 323.9	19,932.2 19,997.8 20.061.8

Source: Australian Demographic Statistics, cat. no. 3101.0.

<sup>(</sup>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.

## STATE COMPARISONS

TABLE 9.3 GROSS STATE PRODUCT AND STATE FINAL DEMAND Chain Volume Measures, Reference Year 2002-03

Period	New South Wales	Victoria	Queensland	South Australia	Western Australia	Tasmania	Northern Territory	Australian Capital Territory	Australia
			GROSS STA	TE PRODUCT, A	ANNUAL (\$ MIL	LION)			
1995-1996 1996-1997 1997-1998 1998-1999 1999-2000 2000-2001 2001-2002 2002-2003 2003-2004	203,094 211,457 221,646 230,887 240,357 246,437 251,900 257,559 nya	143,139 147,229 154,499 165,399 170,785 175,820 182,324 187,013 nya	90,432 94,802 98,677 105,301 111,289 113,599 119,565 125,127 nya	40,302 40,605 43,087 44,066 44,175 45,741 47,307 47,347 nya	64,561 66,582 70,252 73,015 74,488 73,708 78,089 81,107 nya	11,387 11,387 11,482 12,132 11,909 11,826 12,281 12,339 nya	7,069 7,257 7,484 8,218 8,117 8,605 8,792 8,722 nya	11,543 11,539 12,163 13,047 13,497 13,882 14,114 14,519 nya	583,891 606,079 633,353 666,921 692,264 706,109 733,647 756,170 783,593
			STATE FINA	AL DEMAND, AI	NNUAL (\$ MILL	LION)			
1995-1996 1996-1997 1997-1998 1998-1999 1999-2000 2000-2001 2001-2002 2002-2003 2003-2004	203,450 207,698 219,717 231,078 244,331 244,218 249,747 263,057 274,537	138,416 145,730 152,788 163,425 171,931 174,125 183,224 194,338 201,774	98,883 103,791 107,895 115,249 120,747 120,488 127,048 137,594 149,195	40,954 42,223 44,868 45,017 47,627 48,258 50,924 54,944 57,750	59,497 61,355 67,339 67,429 67,813 67,217 70,715 75,860 81,964	12,662 13,021 13,248 13,211 13,561 13,882 15,098 15,390 16,609	7,305 7,164 7,925 9,200 8,806 8,893 9,944 10,398 11,010	16,423 17,233 17,851 18,551 19,780 19,902 20,645 21,829 22,688	576,635 597,951 631,613 663,151 695,059 697,632 728,374 773,430 815,518
		STATE FIN	AL DEMAND, QI	JARTERLY – SE	ASONALLY AD.	JUSTED (\$ MILI	LION)		
2001–2002 June	63,697	47,334	32,774	13,251	18,063	4,174	2,665	5,293	187,427
2002–2003 September December March June	64,357 65,831 66,176 66,693	47,868 48,752 48,861 48,856	33,801 34,506 34,579 34,708	13,427 13,700 13,773 14,044	18,315 18,978 18,979 19,587	3,740 3,848 3,840 3,962	2,597 2,658 2,504 2,639	5,251 5,471 5,497 5,611	189,633 193,585 194,262 195,949
2003–2004 September December March June	67,327 68,410 68,972 69,829	49,143 50,274 51,136 51,220	35,789 37,638 37,311 38,453	14,235 14,231 14,485 14,800	20,139 20,466 20,385 20,974	3,987 4,161 4,238 4,221	2,733 2,744 2,729 2,803	5,613 5,628 5,672 5,775	198,896 203,748 204,749 208,125
	STATE FIN	AL DEMAND,	SEASONALLY A	DJUSTED - PEF	RCENTAGE CHA	ANGE FROM PF	REVIOUS QUAR	TER	
2002–2003 June	0.8	0.0	0.4	2.0	3.2	3.2	5.4	2.1	0.9
2003–2004 September December March June	1.0 1.6 0.8 1.2	0.6 2.3 1.7 0.2	3.1 5.2 –0.9 3.1	1.4 0.0 1.8 2.2	2.8 1.6 -0.4 2.9	0.6 4.4 1.9 -0.4	3.6 0.4 -0.6 2.7	0.0 0.3 0.8 1.8	1.5 2.4 0.5 1.6

Australian National Accounts : National Income, Expenditure and Product, cat. no. 5206.0 and Australian National Accounts: State Accounts, cat no. 5220.0 Source:

TABLE 9.4 TURNOVER OF RETAIL ESTABLISHMENTS

	New			0	14/		Northern	Australian	
Period	South Wales	Victoria	Queensland	South Australia	Western Australia	Tasmania	Territory (a)	Capital Territory	Australia
		ANNUAL 196 (	CHAIN VOLUME	MEASURES (R	EFERENCE YEA	AR 2002-03 (\$	MILLION)		
1995-1996 1996-1997 1997-1998 1998-1999 1999-2000 2000-2001 2001-2002 2002-2003 2003-2004	50,517.7 50,585.9 51,551.2 52,729.6 55,387.2 56,061.0 58,272.0 60,764.7 63,984.6	30,473.7 31,451.3 32,699.9 34,990.1 37,478.5 36,892.9 39,718.7 41,284.4 44,314.9	25,039.2 25,233.4 26,559.7 28,166.3 29,643.9 30,367.0 31,383.3 33,341.8 37,312.4	10,279.9 10,026.6 10,527.4 10,825.3 11,256.7 11,374.4 12,341.3 13,090.3 13,565.2	14,088.9 14,025.8 14,567.0 15,071.0 15,731.3 15,352.7 16,256.2 16,893.0 18,159.0	3,172.0 3,148.5 3,250.5 3,224.3 3,310.8 3,340.5 3,436.9 3,582.2 3,996.9	1,588.1 1,489.0 1,517.7 1,604.9 1,700.3 1,679.9 1,744.7 1,791.1 1,880.9	2,562.1 2,616.9 2,722.4 2,812.5 3,106.8 3,307.2 3,573.1 3,680.5 3,756.8	137,724.0 138,582.4 143,403.4 149,435.5 157,627.9 158,377.0 166,727.2 174,427.9 186,970.7
		QUARTERLY -	SEASONALLY A	DJUSTED – CH	AIN VOLUME N	MEASURES (\$ N	/IILLION)		
2001–2002 June	14,871.3	10,225.8	8,058.1	3,188.2	4,175.1	884.1	451.7	906.5	42,741.4
2002–2003 September December March June	15,052.1 15,169.8 15,181.9 15,360.9	10,267.1 10,208.2 10,320.9 10,488.3	8,240.6 8,270.9 8,300.7 8,529.5	3,262.7 3,250.7 3,251.2 3,325.7	4,141.4 4,234.7 4,222.4 4,294.4	876.6 895.0 893.3 917.3	451.4 443.4 448.4 447.8	892.7 913.4 924.5 949.9	43,217.7 43,379.3 43,538.0 44,292.8
2003–2004 September December March June	15,720.5 16,026.8 15,920.9 16,316.5	10,766.8 10,995.9 11,266.6 11,285.6	8,997.3 9,317.9 9,385.7 9,611.5	3,279.8 3,391.4 3,420.8 3,473.2	4,440.4 4,481.6 4,558.0 4,679.0	978.8 996.3 1,004.6 1,017.2	460.8 467.3 465.8 487.0	947.1 936.6 934.3 938.9	45,591.5 46,613.8 46,956.6 47,808.8
			MOI	NTHLY – TREND	(\$ MILLION)				
2002-2003 May June	5,248.1 5,283.2	3,654.1 3,685.3	2,910.4 2,956.4	1,149.1 1,150.2	1,495.7 1,510.7	313.5 319.0	149.5 150.3	308.4 309.4	15,228.8 15,364.4
2003–2004 July August September October November December January February March April May June	5,325.3 5,372.6 5,417.2 5,450.4 5,467.8 5,476.3 5,469.5 5,476.7 5,499.1 5,535.0 5,576.3 5,618.1	3,717.9 3,749.6 3,780.6 3,812.4 3,845.6 3,877.5 3,905.4 3,925.7 3,936.7 3,941.0 3,940.8 3,939.2	3,006.9 3,057.7 3,104.0 3,141.7 3,167.3 3,181.3 3,190.2 3,200.9 3,216.7 3,238.6 3,263.2 3,287.9	1,150.5 1,152.4 1,157.3 1,165.0 1,174.6 1,183.3 1,190.1 1,194.8 1,199.5 1,205.2 1,211.1 1,216.9	1,524.1 1,534.9 1,543.4 1,549.8 1,555.2 1,560.9 1,568.7 1,579.6 1,592.9 1,608.1 1,624.2 1,640.1	324.8 330.4 335.3 338.8 340.8 341.6 341.8 342.2 343.2 345.2 347.8 350.6	151.4 152.6 153.7 154.5 154.8 154.9 155.1 155.9 157.2 158.9 160.8 162.7	309.5 309.1 308.5 307.7 307.1 306.3 305.6 305.2 305.2 305.2 305.2 305.2	15,510.3 15,659.3 15,890.0 15,920.4 16,013.3 16,076.1 16,126.4 16,180.9 16,250.2 16,336.8 16,429.4 16,521.5
2004–2005 July	5,656.7	3,932.0	3,310.9	1,222.1	1,655.7	353.3	164.5	305.2	16,600.9
			PERCENTAG	E CHANGE FRO	M PREVIOUS I	MONTH			
2002–2003 May June	0.5 0.7	0.8 0.9	1.3 1.6	0.3 0.1	0.9 1.0	1.5 1.8	0.4 0.5	0.6 0.3	0.8 0.9
2003–2004 July August September October November December January February March April May June	0.8 0.9 0.8 0.6 0.3 0.0 0.0 0.1 0.4 0.7 0.7	0.9 0.9 0.8 0.9 0.8 0.7 0.5 0.3 0.1 0.0	1.7 1.7 1.5 1.2 0.8 0.4 0.3 0.3 0.5 0.7 0.8	0.0 0.2 0.4 0.7 0.8 0.7 0.6 0.4 0.4 0.5 0.5	0.9 0.7 0.6 0.4 0.3 0.4 0.5 0.7 0.8 1.0 1.0	1.8 1.7 1.5 1.0 0.6 0.2 0.0 0.1 0.3 0.6 0.8 0.8	0.7 0.8 0.7 0.5 0.2 0.0 0.1 0.5 0.8 1.1 1.2	0.0 -0.1 -0.2 -0.2 -0.3 -0.2 -0.1 0.0 0.0	0.9 1.0 0.9 0.8 0.6 0.4 0.3 0.3 0.4 0.5 0.6
2004–2005 July	0.7	-0.2	0.7	0.4	1.0	0.8	1.1	0.0	0.5

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

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

## STATE COMPARISONS

TABLE 9.5 TOTAL PRIVATE NEW CAPITAL EXPENDITURE

Period	New South Wales	Victoria	Queensland	South Australia	Western Australia	Tasmania	Australia (a)
	Wales	Victoria	ANNUAL (\$ MIL		Australia		(4)
1995–1996 1996–1997 1997–1998 1998–1999 1999–2000 2000–2001 2001–2002 2002–2003 2003–2004	12,607 13,663 14,605 14,676 15,482 15,022 13,516 14,424 14,372	10,294 11,496 11,044 11,562 11,500 10,997 11,355 12,830 11,872	5,853 7,602 7,395 7,515 7,657 6,523 7,428 9,052 8,953	1,873 2,580 3,192 2,325 2,579 2,862 3,113 4,006 3,906	7,907 6,617 8,760 7,053 5,500 5,279 5,994 7,140 8,952	613 687 646 494 508 600 963 881 696	40,473 43,837 46,210 45,415 44,425 42,621 44,380 50,816 51,244
		QUARTERLY	' – SEASONALLY AD	JUSTED (\$ MILLIO	N)		
2001–2002 June	3,244	3,005	1,995	860	1,586	279	11,500
2002–2003 September December March June	3,474 3,768 3,576 3,592	3,132 3,364 3,306 3,042	2,095 2,491 2,223 2,217	884 1,002 1,007 1,097	1,512 1,739 1,919 1,979	198 274 232 182	11,923 13,438 12,819 12,632
2003–2004 September December March June	3,538 3,519 3,525 3,782	3,171 2,979 2,931 2,798	2,171 2,344 2,049 2,364	1,049 941 911 1,004	2,249 2,367 2,112 2,203	165 164 184 179	13,075 12,959 12,284 12,932
		PERCENTA	GE CHANGE FROM	PREVIOUS QUARTE	ER		
2001–2002 June	-4.4	4.9	6.3	6.8	10.1	8.6	2.8
2002–2003 September December March June	7.1 8.5 -5.1 0.4	4.2 7.4 -1.7 -8.0	5.0 18.9 -10.8 -0.3	2.8 13.3 0.5 8.9	-4.7 15.0 10.4 3.1	-29.0 38.4 -15.3 -21.6	3.7 12.7 -4.6 -1.5
2003–2004 September December March June	-1.5 -0.5 0.2 7.3	4.2 -6.1 -1.6 -4.5	-2.1 8.0 -12.6 15.4	-4.4 -10.3 -3.2 10.2	13.6 5.2 -10.8 4.3	-9.3 -0.6 12.2 -2.7	3.5 -0.9 -5.2 5.3

<sup>(</sup>a) Estimates for Australian Capital Territory and Northern Territory are not available separately, but are included in the Australian total. Source: Private New Capital Expenditure and Expected Expenditure, Australia, cat. no. 5625.0.

TABLE 9.6 NEW MOTOR VEHICLE SALES(a) — TOTAL

Period	New South Wales	Victoria	Queensland	South Australia	Western Australia	Tasmania (b)	Northern Territory (b)	Australian Capital Territory (b)	Australia
				ANNUA	L				
1994-1995 1995-1996 1996-1997 1997-1998 1998-1999 1999-2000 2000-2001 2001-2002 2002-2003 2003-2004	237,608 230,101 239,659 273,334 287,310 268,238 284,835 280,252 290,212 308,266	150,770 152,735 164,265 193,098 207,742 195,473 224,424 221,199 234,751 246,748	116,941 117,099 121,172 140,956 145,877 133,299 140,309 144,445 164,695 193,246	41,722 42,711 42,980 51,016 50,670 44,292 49,588 50,756 56,610 63,106	64,129 64,442 68,621 79,120 76,880 64,662 72,756 71,945 76,673 86,730	13,791 12,793 13,903 15,492 14,492 13,944 14,637 14,762 15,401 18,777	7,283 7,460 7,614 8,905 8,605 7,852 7,525 7,499 7,744 8,397	12,718 12,010 11,966 15,017 14,225 14,834 14,611 13,713 14,460 14,854	644,962 639,351 670,180 776,938 805,801 742,594 808,685 804,571 860,546 940,124
			MONTHI	LY — SEASON	ALLY ADJUSTE	D			
2002–2003 June	25,771	20,788	14,904	3,193	7,220	1,482	663	890	77,383
2003–2004 July August September October November December January February March April May June	26,272 27,370 24,736 24,736 24,636 24,352 26,126 26,315 25,759 25,155 25,360 25,543	20,754 20,462 21,323 20,324 20,356 20,010 20,822 20,710 20,508 20,386 20,364 20,364	15,171 15,560 15,890 15,667 15,528 14,612 16,272 16,437 16,795 16,193 16,751 17,629	3,237 3,355 3,376 3,338 3,332 3,264 3,318 3,129 3,150 3,150 3,192 3,479	7,167 7,198 7,298 7,213 7,405 6,942 7,234 7,208 7,366 7,061 7,572 7,200	1,498 1,564 1,595 1,986 1,633 1,251 1,529 1,537 1,405 1,474 1,537 1,851	662 642 599 688 645 636 643 752 807 758 779	860 938 944 884 831 898 851 853 798 864 780	77,486 78,276 80,864 77,141 76,404 74,159 79,215 79,381 79,014 77,338 78,771 79,872
2004–2005 July August	25,188 24,739	19,595 20,477	17,092 17,003	3,153 3,224	7,580 7,589	1,556 1,544	662 726	770 717	77,876 78,469
				MONTHLY —	TREND				
2002–2003 June	26,017	20,659	15,081	3,330	7,067	1,484	659	894	77,431
2003–2004 July August September October November December January February March April May June	26,286 26,322 26,155 25,918 25,698 25,547 25,503 25,556 25,635 25,613 25,455 25,271	20,818 20,869 20,824 20,741 20,652 20,580 20,543 20,517 20,487 20,430 20,326 20,223	15,320 15,457 15,497 15,522 15,574 15,677 15,862 16,138 16,448 16,716 16,903 17,039	3,318 3,321 3,331 3,334 3,322 3,281 3,231 1,394 3,184 3,195 3,216 3,237	7,173 7,225 7,216 7,182 7,146 7,136 7,151 7,184 7,236 7,296 7,355 7,413	1,547 1,597 1,623 1,620 1,585 4,528 1,478 1,459 1,483 1,531 1,577 1,605	649 639 632 642 663 694 727 752 760 755 740	902 909 911 905 892 875 858 843 833 818 800 782	78,317 78,683 78,453 78,206 77,855 77,633 77,684 78,000 78,446 78,741 78,757
2004–2005 July August	25,098 24,969	20,140 20,099	17,132 17,211	3,253 3,269	7,472 7,531	1,619 1,630	725 707	763 746	78,548 78,510
		PE	RCENTAGE CHA	NGE FROM PR	EVIOUS MONT	TH — TREND			
2003–2004 December January February March April May June	-0.6 -0.2 0.2 0.3 -0.1 -0.6 -0.7	-0.3 -0.2 -0.1 -0.1 -0.3 -0.5 -0.5	0.7 1.2 1.7 1.9 1.6 1.1	-1.2 -1.5 -56.9 128.4 0.3 0.7	-0.1 0.2 0.5 0.7 0.8 0.8	185.7 -67.4 -1.3 1.6 3.2 3.0 1.8	3.3 4.7 4.8 3.4 1.1 -0.7 -2.0	-1.9 -1.9 -1.7 -1.2 -1.8 -2.2 -2.3	-0.3 0.1 0.4 0.6 0.4 0.0 -0.1
2004–2005 July August	-0.7 -0.5	-0.4 -0.2	0.5 0.5	0.5 0.5	0.8 0.8	0.9 0.7	-2.0 -2.5	-2.4 -2.2	-0.2 0.0

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

Original sales data are provided by the Federal Chamber of Automotive Industries and sourced from VFACTS. Extreme care should be exercised in using the seasonally adjusted series for the number of new motor vehicle sales in Tasmania, the Northern Territory and the Australian Capital Territory. The highly erratic nature of these data makes reliable estimation of the seasonal pattern very difficult. From the August 2004 reference month, SUVs are separately identified in the original, seasonally adjusted and trend estimates. Data on SUVs have been included as a separate category back to January 1994 and are available in Sales of New Motor Vehicles, Electronic Delivery (cat. no. 9314.0.55.001). Previous to this, SUVs were included in the other vehicles category.

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		/ALS			
1995–1996 1996–1997 1997–1998 1998–1999 1999–2000 2000–2001 2001–2002 2002–2003 2003–2004	42,584 47,878 52,693 52,607 52,223 34,514 50,405 49,450 46,977	23,707 27,850 36,438 39,722 50,134 35,578 49,539 48,208 46,394	30,451 33,086 36,479 30,426 35,641 25,086 36,349 41,221 43,736	5,968 6,264 7,215 7,928 10,024 6,787 10,936 10,824 11,519	15,854 15,742 18,460 20,614 22,929 15,291 20,374 21,791 23,620	2,546 1,861 1,643 1,410 1,893 1,198 2,033 2,145 3,141	1,452 1,987 2,218 2,218 1,539 1,102 950 950 1,213	2,150 1,957 1,396 2,074 2,375 1,748 2,232 3,170 3,136	124,712 136,625 156,542 156,999 176,758 121,304 172,818 177,759 179,736
				MONTHLY -	TREND				
2003–2004 July August September October November December January February March April May June	3,976 3,956 3,900 3,822 3,770 3,782 3,847 3,920 3,960 3,926 3,858 3,785	4,056 4,097 4,123 4,115 4,049 3,918 3,787 3,696 3,669 3,670 3,648 3,610	3,677 3,815 3,888 3,873 3,785 3,667 3,549 3,464 3,404 3,368 3,351 3,349	912 964 1,010 1,035 1,026 992 942 901 883 895 921 952	1,869 1,873 1,871 1,872 1,891 1,921 1,947 1,966 1,988 2,014 2,042 2,075	243 246 245 241 235 237 245 257 269 276 277 275	83 90 93 91 88 81 78 81 92 105 117 126	194 207 219 221 210 195 192 201 220 237 237 224	14,906 15,072 15,141 15,088 14,933 14,753 14,615 14,544 14,537 14,533 14,482
2004–2005 July	3,733	3,540	3,360	1,004	2,108	270	135	202	14,437
		P	ERCENTAGE CH	ANGE FROM P	REVIOUS MON	ITH – TREND			
2003–2004 March April May June	1.0 -0.9 -1.7 -1.9	-0.7 0.0 -0.6 -1.0	-1.7 -1.1 -0.5 -0.1	-2.0 1.4 2.9 3.4	1.1 1.3 1.4 1.6	4.7 2.6 0.4 -0.7	13.6 14.1 11.4 7.7	9.5 7.7 0.0 –5.5	0.0 0.1 -0.1 -0.4
2004–2005 July	-1.4	-1.9	0.3	5.5	1.6	-1.8	7.1	-9.8	-0.3
			VALUE OF	NEW DWELLIN ANNUAL (\$ M		OVALS			
1995–1996 1996–1997 1997–1998 1998–1999 1999–2000 2000–2001 2001–2002 2002–2003 2003–2004	4,477 5,029 5,998 6,288 6,821 4,899 7,538 8,135 8,413	2,280 2,840 3,900 4,552 6,418 5,115 7,618 8,408 8,514	2,892 3,192 3,608 3,132 4,079 3,080 5,114 6,582 7,802	469 516 630 776 1,023 737 1,206 1,385 1,546	1,421 1,525 1,856 2,211 2,688 1,876 2,620 3,027 3,539	217 157 142 131 193 128 221 262 458	145 210 273 282 206 156 137 165 227	218 209 163 233 301 253 319 475 537	12,119 13,678 16,571 17,605 21,729 16,243 24,773 28,438 31,037
			MON	THLY – ORIGINA	AL (\$ MILLION)	)			
2003–2004 July August September October November December January February March April May June	823 652 849 697 674 689 484 752 719 720 669 686	682 633 732 1,018 634 609 656 646 693 681 871 659	746 587 781 606 634 597 556 565 757 688 543 742	143 119 136 154 104 143 117 109 136 114 122	289 265 272 366 288 294 232 327 317 248 325 315	55 33 33 32 37 38 28 27 37 42 60 36	14 12 41 19 10 20 12 17 17 15 23 27	30 26 77 88 25 24 20 38 33 43 104 28	2,783 2,325 2,921 2,979 2,407 2,412 2,105 2,480 2,710 2,552 2,717 2,645
2004–2005 July	666	646	634	146	352	34	26	15	2,520
		PEI	RCENTAGE CHA	NGE FROM PR	EVIOUS MONT	H – ORIGINAL			
2003–2004 March April May June	-4.3 0.0 -7.1 2.7	7.3 -1.8 27.9 -24.4	34.1 -9.1 -21.1 36.7	25.0 -16.4 7.6 23.5	-3.2 -21.6 31.2 -3.2	38.8 13.5 41.4 –39.3	-0.4 -7.2 51.4 15.3	-11.1 29.3 139.4 -72.5	9.3 -5.8 6.5 -2.7
2004–2005 July	-3.0	-1.9	-14.6	-3.3	11.7	-5.6	-2.0	-46.6	-4.7

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

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

TABLE 9.8 CONSUMER PRICE INDEX : ALL GROUPS

Period	Sydney	Melbourne	Brisbane	Adelaide	Perth	Hobart	Darwin	Canberra	Weighted average of Eight Capital Cities
			AN	NUAL (1989-9	90 = 100)				
1995–1996 1996–1997 1997–1998 1998–1999 1999–2000 2000–2001 2001–2002 2002–2003 2003–2004	118.7 120.4 120.5 122.5 125.4 133.2 137.2 141.1 144.1	118.4 119.9 119.8 120.9 124.1 131.6 135.3 139.7 142.8	119.1 121.0 121.6 122.9 125.0 132.4 136.3 140.7 144.8	121.2 122.3 121.6 123.2 126.3 133.5 137.2 142.7 147.0	116.7 118.3 118.0 120.1 122.9 129.6 133.1 136.8 139.6	119.6 121.4 121.3 122.5 124.8 132.0 134.7 139.1 142.6	119.5 121.6 121.3 122.4 124.2 130.9 133.7 136.8 138.7	120.3 121.2 120.4 121.5 124.2 131.9 135.2 139.7 143.4	118.7 120.3 120.3 121.8 124.7 132.2 136.0 140.2 143.5
			QUA	RTERLY (1989	-90 = 100)				
2001–2002 June	138.8	136.9	138.1	139.1	134.6	137.0	135.0	137.2	137.6
2002–2003 September December March June	139.6 140.4 142.1 142.2	137.8 139.0 140.9 140.9	139.2 139.9 141.8 141.8	140.3 141.5 144.6 144.3	135.8 136.4 137.4 137.4	137.5 138.0 140.0 140.8	135.4 136.2 137.5 137.9	138.1 139.2 140.7 140.7	138.5 139.5 141.3 141.3
2003–2004 September December March June	142.4 143.6 145.0 145.5	141.8 142.1 143.5 143.9	143.3 144.2 145.4 146.3	145.4 146.2 147.7 148.6	138.6 139.2 139.6 141.0	141.1 142.0 143.0 144.3	137.8 138.5 139.0 139.6	141.9 142.9 143.9 144.8	142.1 142.8 144.1 144.8
			PERCENTAGE	CHANGE FROM	1 PREVIOUS Q	UARTER			
2001–2002 June	0.7	0.7	0.7	1.0	0.7	1.3	0.9	1.2	0.7
2002–2003 September December March June	0.6 0.6 1.2 0.1	0.7 0.9 1.4 0.0	0.8 0.5 1.4 0.0	0.9 0.9 2.2 -0.2	0.9 0.4 0.7 0.0	0.4 0.4 1.4 0.6	0.3 0.6 1.0 0.3	0.7 0.8 1.1 0.0	0.7 0.7 1.3 0.0
2003–2004 September December March June	0.1 0.8 1.0 0.3	0.6 0.2 1.0 0.3	1.1 0.6 0.8 0.6	0.8 0.6 1.0 0.6	0.9 0.4 0.3 1.0	0.2 0.6 0.7 0.9	-0.1 0.5 0.4 0.4	0.9 0.7 0.7 0.6	0.6 0.5 0.9 0.5
		PERCEN	NTAGE CHANGE	FROM SAME	QUARTER OF I	PREVIOUS YEA	R		
2001–2002 June	2.8	2.9	3.1	3.0	2.4	2.7	2.1	2.8	2.8
2002–2003 September December March June	3.1 2.8 3.0 2.4	3.1 3.1 3.6 2.9	3.7 3.0 3.4 2.7	3.7 3.6 5.0 3.7	3.3 2.9 2.8 2.1	3.5 3.1 3.6 2.8	2.2 2.0 2.8 2.1	3.7 3.2 3.8 2.6	3.2 3.0 3.4 2.7
2003–2004 September December March June	2.0 2.3 2.0 2.3	2.9 2.2 1.8 2.1	2.9 3.1 2.5 3.2	3.6 3.3 2.1 3.0	2.1 2.1 1.6 2.6	2.6 2.9 2.1 2.5	1.8 1.7 1.1 1.2	2.8 2.7 2.3 2.9	2.6 2.4 2.0 2.5

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

**TABLE 9.9 EMPLOYED PERSONS** 

Period	New South Wales	Victoria	Queensland	South Australia	Western Australia	Tasmania	Northern Territory	Australian Capital Territory	Australia
	Walco	viotoria		NNUAL AVERA		radinama	- remiery	- remitery	- Tuoti ana
1995–1996 1996–1997 1997–1998 1998–1999 1999–2000 2000–2001 2001–2002 2002–2003 2003–2004	2,798.0 2,814.4 2,833.6 2,899.0 2,979.3 3,037.2 3,065.7 3,128.0 3,169.1	2,080.2 2,105.1 2,135.6 2,168.3 2,196.9 2,271.3 2,292.0 2,342.3 2,373.4	1,515.5 1,537.8 1,585.7 1,626.4 1,651.6 1,680.8 1,721.5 1,785.3 1,845.0	654.7 657.4 650.3 654.8 674.0 679.0 687.8 706.9 717.1	833.2 851.9 874.1 892.7 908.0 922.7 933.2 956.4 972.7	201.4 197.4 195.3 195.3 199.3 200.6 198.4 201.4 210.1	84.3 87.0 89.8 94.5 92.3 93.4 98.4 98.3 96.1	156.8 153.2 154.3 157.9 167.3 171.4 171.0 175.9 175.9	8,324.2 8,404.0 8,518.6 8,688.9 8,868.7 9,056.5 9,168.1 9,394.5 9,559.5
			MONTHLY	– SEASONALLY	ADJUSTED ('(	000)			
2002–2003 June	3,142.4	2,345.6	1,801.6	720.1	967.3	203.1			9,443.8
2003–2004 July August September October November December January February March April May June	3,113.8 3,143.8 3,147.7 3,166.4 3,173.4 3,168.4 3,180.6 3,178.4 3,200.6 3,205.6 3,187.8 3,186.1	2,346.5 2,338.7 2,366.0 2,359.3 2,366.1 2,375.6 2,375.6 2,384.6 2,390.6 2,393.7 2,393.7 2,397.3	1,804.5 1,814.2 1,825.5 1,837.2 1,844.2 1,849.8 1,849.7 1,848.6 1,851.2 1,873.2 1,874.0 1,881.5	721.0 719.2 717.9 715.0 713.7 717.2 716.2 713.1 719.9 719.2 717.5 720.0	961.6 961.8 955.1 963.9 967.9 974.9 974.5 970.9 979.3 992.0 996.9 980.3	206.6 208.8 208.6 210.0 208.8 208.3 211.2 210.5 213.3 212.6 211.2 213.1			9,425.8 9,469.0 9,480.1 9,529.9 9,542.8 9,565.8 9,574.7 9,631.5 9,694.5 9,648.7 9,646.2
2004–2005 July August	3,177.5 3,148.6	2,407.9 2,407.0	1,885.9 1,898.2	721.0 721.9	977.2 977.8	214.9 214.0			9,661.4 9,654.7
			M	ONTHLY – TRE	ND ('000)				
2002–2003 June	3,135.3	2,345.4	1,803.9	719.4	962.2	205.7	95.4	173.7	9,442.2
2003–2004 July August September October November December January February March April May June	3,135.7 3,141.1 3,149.1 3,157.8 3,166.7 3,175.2 3,182.3 3,188.6 3,192.7 3,193.2 3,189.8 3,183.4	2,346.4 2,350.0 2,354.7 2,359.9 2,365.9 2,372.4 2,379.0 2,385.3 2,391.0 2,399.4 2,402.3	1,808.9 1,816.7 1,825.6 1,833.9 1,840.7 1,846.0 1,849.9 1,853.9 1,859.1 1,865.9 1,873.6 1,881.2	719.6 719.0 717.8 716.4 715.5 715.3 715.7 716.4 717.3 718.2 719.1	961.7 961.7 962.3 963.8 966.3 969.9 974.4 979.0 982.6 984.8 985.5 984.7	206.8 207.6 208.3 208.9 209.5 209.9 210.5 211.1 211.7 212.3 212.8 213.3	94.7 94.4 94.7 95.3 96.2 97.0 97.6 97.8 97.6 97.0 96.4	173.7 173.9 174.4 175.1 175.9 176.6 177.1 177.4 177.5 177.3 177.0	9,449.7 9,467.2 9,489.4 9,512.2 9,535.6 9,583.1 9,606.3 9,627.1 9,643.4 9,654.4 9,660.4
2004–2005 July August	3,175.5 3,167.6	2,404.7 2,406.4	1,888.1 1,893.9	720.8 721.5	983.1 981.2	213.7 214.1	95.1 94.8	175.8 175.3	9,663.2 9,663.6
		PE	ERCENTAGE CHA	NGE FROM PF	REVIOUS MON	TH – TREND			
2002–2003 June	-0.1	-0.1	0.1	0.1	-0.1	0.5	-0.9	-0.2	0.0
2003–2004 July August September October November December January February March April May June	0.0 0.2 0.3 0.3 0.3 0.3 0.2 0.2 0.1 0.0 -0.1 -0.2	0.0 0.1 0.2 0.3 0.3 0.3 0.2 0.2	0.3 0.4 0.5 0.5 0.4 0.3 0.2 0.2 0.3 0.4 0.4	0.0 -0.1 -0.2 -0.2 -0.1 0.0 0.1 0.1 0.1 0.1	0.0 0.0 0.1 0.2 0.3 0.4 0.5 0.5 0.4 0.2 0.1 -0.1	0.5 0.4 0.3 0.3 0.2 0.2 0.3 0.3 0.3 0.2 0.2	-0.7 -0.3 0.3 0.7 0.9 0.9 0.6 0.2 -0.3 -0.6 -0.7	0.0 0.2 0.3 0.4 0.4 0.3 0.2 0.1 -0.1 -0.2 -0.3	0.1 0.2 0.2 0.2 0.2 0.3 0.2 0.2 0.2 0.2 0.1
2004–2005 July August	-0.2 -0.3	0.1 0.1	0.4 0.3	0.1 0.1	-0.2 -0.2	0.2 0.2	-0.6 -0.4	-0.3 -0.3	0.0 0.0

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

TABLE 9.10 UNEMPLOYMENT RATE - PERSONS

Period	New South Wales	Victoria	Queensland	South Australia	Western Australia	Tasmania	Northern Territory	Australian Capital Territory	Australia
			ANN	IUAL AVERAGE	(PER CENT)				
1995-1996 1996-1997 1997-1998 1998-1999 1999-2000 2000-2001 2001-2002 2002-2003 2003-2004	7.5 7.6 7.4 6.7 5.8 5.5 6.3 6.0 5.6	8.4 8.8 8.2 7.4 6.6 6.0 6.4 5.8 5.6	8.9 9.2 8.7 8.0 7.7 8.0 8.0 7.2 6.2	9.1 9.2 9.6 9.0 8.0 7.2 7.1 6.3 6.4	7.3 7.2 6.8 6.8 6.2 6.4 6.6 6.0 5.7	9.5 10.2 10.5 10.0 8.7 8.7 8.9 8.8 6.9	7.0 5.6 4.9 4.0 4.4 5.6 6.8 5.8 5.2	7.2 7.7 7.3 6.0 5.2 4.7 4.6 4.3 3.9	8.1 8.3 8.0 7.4 6.6 6.4 6.7 6.2 5.8
			MONTHLY - S	SEASONALLY A	DJUSTED (PER	R CENT)			
2002–2003 June	6.0	6.0	6.9	6.3	5.8	8.4	na	na	6.2
2003–2004 July August September October November December January February March April May June	6.2 5.8 5.7 5.5 5.4 5.4 5.3 5.5 5.5	5.8 5.6 5.6 5.3 5.6 5.8 5.5 5.8 5.7	6.9 6.8 6.5 6.0 6.1 6.5 6.5 6.9 5.7	6.3 6.1 6.2 6.4 6.5 6.6 6.6 6.8 6.0 6.2 6.4	6.2 6.0 6.2 6.1 5.9 5.6 5.5 5.1 5.1	6.6 7.4 6.9 7.1 7.4 6.9 6.6 7.0 6.8 6.7 6.9			6.2 6.9 5.8 5.7 5.7 5.6 5.5 5.6
2004–2005 July August	5.6 5.7	5.8 6.2	5.8 5.5	6.3 6.2	5.0 4.8	6.9 6.5			5.7 5.7
			MOM	NTHLY – TREND	(PER CENT)				
2002–2003 June	6.0	5.9	6.9	6.3	6.0	7.7	6.4	4.3	6.2
2003–2004 July August September October November December January February March April May June	6.0 5.9 5.8 5.5 5.4 5.4 5.4 5.4 5.5 5.5	5.8 5.7 5.5 5.5 5.6 5.6 5.6 5.6 5.6	6.8 6.6 6.4 6.2 6.2 6.2 6.2 6.1 6.9 5.8	6.2 6.3 6.5 6.6 6.5 6.4 6.3 6.2	6.0 6.1 6.1 6.1 5.9 5.7 5.6 5.4 5.3 5.1	7.4 7.2 7.1 7.0 7.0 7.0 6.9 6.8 6.8 6.8 6.8	6.1 5.8 5.5 5.3 5.1 4.8 4.6 4.8 5.7 6.3	4.2 4.2 4.1 4.0 3.9 3.8 3.7 3.6 3.6	6.1 6.0 5.9 5.8 5.8 5.7 5.7 5.7 5.6 5.6
2004–2005 July August	5.6 5.6	5.8 5.9	5.7 5.6	6.2 6.2	5.0 4.9	6.7 6.7	6.8 7.2	3.6 3.6	5.6 5.6
		PER	CENTAGE CHAN	IGE FROM PRE	VIOUS MONTH	H – TREND (b)			
2002–2003 June	0.0	0.0	-0.1	0.0	0.1	-0.4	-0.2	-0.1	0.0
2003–2004 July August September October November December January February March April May June	-0.1 -0.1 -0.1 -0.1 -0.1 -0.1 0.0 0.0 0.0 0.0 0.0	-0.1 -0.1 -0.1 -0.1 0.0 0.0 0.0 0.0 0.0 0.0 0.0	-0.1 -0.2 -0.2 -0.1 -0.1 -0.0 0.0 0.0 0.0 -0.1 -0.1	0.0 0.0 0.1 0.1 0.1 0.1 0.0 -0.1 -0.1 0.0 0.0	0.1 0.0 0.0 0.0 -0.1 -0.2 -0.2 -0.2 -0.1 -0.1	-0.3 -0.2 -0.1 -0.1 -0.1 -0.0 -0.1 -0.1 0.0 0.0 0.0	-0.3 -0.3 -0.3 -0.2 -0.2 -0.2 -0.2 -0.1 0.2 0.4 0.5 0.6	-0.1 0.0 0.0 -0.1 -0.1 -0.1 -0.1 -0.1 -0	-0.1 -0.1 -0.1 -0.1 -0.1 -0.1 0.0 0.0 0.0 0.0 0.0
2004–2005 July August	0.0 0.0	0.1 0.1	-0.1 -0.1	0.0 0.0	-0.1 -0.1	0.0 0.0	0.5 0.4	0.0 0.0	0.0 0.0

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

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

<sup>(</sup>b) :Change is shown in terms of percentage points.

## 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
			PERSO	ONS ORIGINAL	(\$PER WEEK)				
2001–2002 June	719.60	694.10	647.80	649.90	668.60	579.10	671.80	749.80	686.90
2002–2003 September December March June	725.10 746.40 759.40 769.60	713.10 710.90 726.60 741.70	644.00 639.20 651.80 661.30	661.80 662.40 692.30 653.40	682.60 683.20 689.90 707.20	611.50 628.20 629.90 619.30	687.70 706.10 718.70 725.30	810.80 793.00 813.80 834.10	697.10 702.50 717.40 724.90
2003–2004 September December February May	782.00 792.50 807.70 793.60	752.50 767.10 765.10 755.30	664.60 681.60 700.40 692.50	643.20 646.60 652.70 647.50	720.90 724.80 739.10 740.20	631.50 638.30 642.20 672.50	724.60 720.10 716.00 718.00	828.30 838.70 872.70 864.80	732.80 744.20 754.30 746.30
		PE	ERCENTAGE CHA	NGE FROM PR	EVIOUS REFER	RENCE DATE			
2002–2003 August November February May	0.8 2.9 1.7 1.3	2.7 -0.3 2.2 2.1	-0.6 -0.7 2.0 1.4	1.8 0.1 4.5 –5.6	2.1 0.1 1.0 2.5	5.6 2.7 0.3 –1.7	2.4 2.7 1.8 0.9	8.1 -2.2 2.6 2.5	1.5 0.8 2.1 1.1
2003–2004 August November February May	1.6 1.3 1.9 -1.7	1.5 1.9 -0.3 -1.3	0.5 2.6 2.8 -1.1	-1.6 0.5 1.0 -0.8	1.9 0.5 2.0 0.1	2.0 1.1 0.6 4.7	-0.1 -0.6 -0.6 0.3	-0.7 1.3 4.0 -0.9	1.1 1.5 1.4 -1.1
			MALE	S ORIGINAL (	\$ PER WEEK)				
2001–2002 May	863.20	836.10	767.70	783.50	833.60	713.90	783.20	857.60	826.10
2002–2003 August November February May	875.00 906.20 916.00 918.80	851.90 859.00 878.00 888.60	770.90 766.00 777.00 794.50	765.50 781.10 810.50 803.40	828.70 836.70 843.70 871.80	740.20 767.60 780.40 759.10	800.10 820.70 817.80 840.70	930.30 927.00 978.10 995.40	834.40 847.50 862.60 872.10
2003–2004 August November February May	927.30 938.70 946.40 924.90	906.90 923.90 919.40 912.80	802.70 821.80 842.10 836.70	773.80 781.20 771.00 765.20	892.60 911.20 917.00 930.40	757.80 755.00 762.50 786.40	835.00 820.20 825.50 823.30	983.80 983.00 1,008.00 1,004.00	880.50 894.60 900.10 891.20
			FEMAL	ES ORIGINAL	(\$ PER WEEK)				
2001–2002 May	567.40	541.00	523.70	503.80	494.20	451.80	563.60	651.30	540.10
2002–2003 August November February May	569.80 582.70 596.40 608.40	561.50 554.60 569.60 581.70	511.00 509.10 520.10 520.60	543.20 527.20 550.70 500.00	504.60 503.90 518.10 517.50	473.80 490.40 481.90 485.80	586.40 595.00 622.00 613.80	694.80 673.50 668.40 693.10	549.50 550.10 564.10 567.20
2003–2004 August November February May	622.00 627.90 645.10 643.80	583.20 587.20 590.60 584.70	521.70 533.50 552.70 543.70	504.50 505.60 526.60 516.40	529.00 525.30 539.30 534.20	496.30 512.50 509.50 547.00	617.80 619.40 609.60 621.30	690.30 708.60 742.60 738.30	573.50 578.70 591.70 588.50

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

TABLE 9.12 TOTAL JOB VACANCIES(a)

Period	New South Wales	Victoria	Queensland	South Australia	Western Australia	Tasmania	Northern Territory	Australian Capital Territory	Australia
			1A	NNUAL AVERA	GE ('000)				
1992–1993 1993–1994 1994–1995 1995–1996 1996–1997 1997–1998 1998–1999 1999–2000 2000–2001 2001–2002 2002–2003 2003–2003	13.7 20.3 34.6 36.1 31.1 28.6 35.1 46.5 39.0 28.4 36.7 38.4	7.7 14.2 15.2 15.6 15.7 24.8 23.1 27.9 31.2 26.5 29.0	6.3 8.5 12.7 10.3 14.5 21.5 17.6 15.4 13.8 15.0 20.6 23.0	2.2 3.0 4.8 2.9 4.6 5.0 5.7 5.9 6.5 5.5	4.3 5.7 7.7 8.0 10.9 10.6 8.7 9.9 9.5 8.7 8.8 9.3	0.7 0.9 1.9 1.3 1.9 1.4 1.6 2.1 2.4 1.6 2.1	0.7 0.7 0.9 1.0 1.5 1.3 1.3 1.1 1.6 1.7	1.5 1.7 1.9 1.4 1.3 2.2 3.7 3.2 3.4 2.4	36.9 54.8 79.6 76.3 81.1 94.1 94.6 112.4 106.2 91.5 104.1 110.7
			QUA	RTERLY ('000)	- ORIGINAL				
2000–2001 November February May	43.6 34.4 30.6	34.5 28.8 23.3	13.7 12.4 15.5	5.6 6.6 5.7	9.2 10.5 6.8	2.3 2.6 1.7	0.9 1.3 1.1	3.7 3.3 2.6	113.5 100.0 87.4
2001–2002 August November February May	29.8 28.9 23.9 31.1	28.1 24.7 28.1 24.9	16.4 14.9 16.8 11.7	6.6 6.6 7.0 7.0	10.3 6.6 8.5 9.5	1.4 1.8 1.5 1.7	1.1 0.8 1.2 1.1	3.3 3.0 4.2 3.2	96.9 87.4 91.3 90.3
2002–2003 August November February May	34.7 34.8 39.0 38.2	29.8 22.0 27.2 22.9	22.1 21.0 19.9 19.3	7.8 5.2 7.1 5.8	8.2 7.3 12.0 7.8	2.2 2.1 2.1 2.0	1.5 1.9 1.8 1.2	3.2 1.7 2.3 2.2	109.6 96.1 111.3 99.5
2003–2004 August November February May	36.1 36.4 37.3 43.7	29.3 26.9 29.0 30.7	24.1 24.2 18.4 25.1	6.4 4.0 5.5 6.0	7.4 9.0 10.2 10.5	1.9 1.6 1.4 1.7	1.3 1.4 1.8 2.4	2.4 2.2 2.2 2.6	108.8 105.7 105.7 122.7

<sup>(</sup>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 NUME	BER OF DWELL	ING UNITS – A	NNUAL			
1995-1996 1996-1997 1997-1998 1998-1999 1999-2000 2000-2001 2001-2002 2002-2003 2003-2004	138,217 159,428 158,493 161,587 187,596 189,270 211,270 203,124 203,741	106,750 113,489 119,690 122,029 130,348 126,452 146,326 145,093 144,431	82,011 83,962 79,266 77,426 88,018 95,643 119,162 123,307 134,041	38,707 36,661 37,379 36,694 44,281 46,804 51,734 53,118 54,682 MONTHLY – O	60,792 63,277 65,041 65,991 71,641 70,683 75,806 76,738 84,322	11,152 11,041 9,689 9,877 10,315 12,485 12,793 13,449 14,223	4,291 4,088 4,268 5,329 5,815 4,104 4,393 4,117 5,034	9,600 9,491 8,347 9,240 11,124 8,855 9,280 9,807 8,510	451,520 481,437 482,173 488,173 549,138 554,296 630,764 628,753 648,984
2002 2002				WONTHE O	THOM VIE				
2002–2003 May June	19,202 17,963	13,000 12,715	11,466 11,426	5,027 4,922	7,613 7,120	1,281 1,247	478 423	853 792	58,920 56,608
2003–2004 July August September October November December January February March April May June	19,729 18,454 19,231 19,571 17,890 17,606 12,804 14,150 17,200 14,160 16,460 16,486	13,698 12,948 13,219 13,983 12,395 13,136 9,842 10,103 11,726 10,802 11,050 11,529	12,892 12,239 12,728 13,138 11,883 11,371 8,381 9,698 11,534 9,506 9,967 10,704	5,251 4,468 4,748 5,065 4,823 5,014 3,857 4,049 4,798 4,170 4,206 4,233	7,744 6,976 7,253 7,849 7,272 7,604 5,938 6,340 7,296 6,549 6,756 6,745	1,366 1,303 1,354 1,409 1,176 1,210 917 979 1,248 1,095 1,109 1,057	357 346 434 399 428 448 323 435 537 413 434	934 764 851 857 768 739 534 572 642 591 634 624	61,971 57,498 59,818 62,271 56,635 57,128 42,596 46,326 54,981 47,286 50,616 51,858
2004–2005 July	15,651	12,063	10,196	4,198	6,862	1,031	451	579	51,031
1		PEI	RCENTAGE CHAI	NGE FROM PRI	EVIOUS MONTI	H – ORIGINAL			
2003–2004 April May June	-17.7 16.2 0.2	-7.9 2.3 4.3	-17.6 4.8 7.4	-13.1 0.9 0.6	-10.2 3.2 -0.2	-12.3 1.3 -4.7	-23.1 5.1 10.6	-7.9 7.3 -1.6	-14.0 7.0 2.5
2004–2005 July	-5.1	4.6	-4.7	-0.8	1.7	-2.5	-6.0	-7.2	-1.6
		TO	OTAL VALUE OF	DWELLING UNI	TS – ANNUAL	(\$ MILLION)			
1995–1996 1996–1997 1997–1998 1998–1999 1999–2000 2000–2001 2001–2002 2002–2003 2003–2004	15,868 19,979 21,923 24,925 31,026 30,797 39,540 42,155 47,737	9,406 10,653 12,591 14,376 17,310 16,667 22,309 24,463 27,341	7,749 8,182 8,402 9,026 10,781 11,537 16,101 19,192 24,385	2,982 2,956 3,129 3,321 4,374 4,665 5,695 6,530 7,610	5,536 6,049 6,484 7,319 8,564 8,245 9,834 10,806 12,739	769 750 737 829 828 923 1,083 1,274 1,649	424 431 469 581 634 432 473 515 793	945 980 928 1,124 1,436 1,159 1,448 1,763 1,778	43,679 49,979 54,663 61,500 74,952 74,424 96,482 106,699 124,033
			MONT	THLY - ORIGINA	AL (\$ MILLION)				
2002–2003 May June	4,232 3,963	2,316 2,304	1,903 1,929	671 651	1,116 1,044	128 128	61 58	166 161	10,593 10,237
2003–2004 July August September October November December January February March April May June	4,443 4,222 4,485 4,539 4,142 4,004 2,876 3,227 4,090 3,520 4,156 4,034	2,524 2,397 2,461 2,550 2,338 2,449 1,859 1,900 2,280 2,143 2,172 2,267	2,226 2,110 2,250 2,292 2,084 2,008 1,498 1,800 2,201 1,870 1,949 2,097	678 613 636 683 651 693 525 560 689 623 624 635	1,160 1,039 1,090 1,151 1,081 1,105 865 959 1,117 1,045 1,066 1,062	142 135 144 152 130 136 112 117 156 137 148 139	56 52 65 61 62 68 49 74 89 72 68 78	178 151 173 178 156 148 111 121 145 133 141	11,408 10,719 11,303 11,604 10,611 7,894 8,759 10,768 9,544 10,323 10,458
2004–2005 July	3,930	2,431	2,066	639	1,120	147	79	136	10,548
	-,	,	-	E CHANGE FRO					- ,- 1-
2003–2004 April May June	-13.9 18.1 -2.9	-6.0 1.4 4.4	-15.0 4.2 7.6	-9.5 0.0 1.9	-6.5 2.1 -0.4	-12.2 7.4 -5.6	-19.7 -4.9 14.1	-8.0 5.9 1.8	-11.4 8.2 1.3
2004–2005 July	-2.6	7.2	-1.5	0.6	5.5	5.7	0.7	-5.1	0.9
-									

<sup>(</sup>a) Excludes alterations and additions.

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

TABLE 9.14 TOTAL HOURLY RATES OF PAY INDEXES — EXCLUDING BONUSES

Period	New South Wales	Victoria	Queensland	South Australia	Western Australia	Tasmania	Northern Territory	Australian Capital Territory	Australia
			ANNUAL (SEF	PTEMBER QUAI	RTER 1997 =	100.0)			
1997-1998 1998-1999 1999-2000 2000-2001 2001-2002 2002-2003 2003-2004	101.2 104.7 107.9 111.9 115.6 119.7 124.3	101.1 104.2 107.2 110.8 114.7 118.8 122.7	101.2 104.2 107.3 110.6 114.2 117.8 122.1	101.1 104.1 107.1 110.5 114.1 118.6 123.2	101.4 104.4 107.1 110.9 114.5 118.7 122.5	100.7 103.5 106.2 109.2 112.6 116.3 120.2	101.3 104.2 106.8 109.8 113.2 116.7 120.5	100.7 103.7 106.3 110.1 113.5 117.4 122.4	101.2 104.4 107.4 111.1 114.8 118.8 123.1
			QUARTERLY (S	EPTEMBER QU	ARTER 1997	= 100.0)			
2001–2002 June	116.6	116.0	115.2	115.2	115.7	113.7	114.1	114.3	115.9
2002–2003 September December March June	118.2 118.9 120.6 121.1	117.6 118.5 119.2 120.0	116.3 117.4 118.4 119.0	116.9 118.5 119.1 119.7	117.6 118.2 119.2 119.8	115.0 116.2 116.6 117.4	115.6 116.0 117.4 117.6	116.0 116.9 118.1 118.4	117.4 118.3 119.4 120.1
2003–2004 September December March June	122.8 123.8 124.9 125.6	121.5 122.3 123.0 123.9	120.2 121.7 122.9 123.4	121.6 123.0 123.9 124.2	121.3 122.2 122.9 123.5	119.0 120.0 120.6 121.2	118.8 120.1 121.1 122.0	120.8 122.2 123.1 123.4	121.6 122.7 123.7 124.3
		PER	CENTAGE CHANG	GE FROM PREV	/IOUS QUARTE	R — ORIGINAL	-		
2001–2002 June	0.4	0.9	0.5	0.3	0.7	0.5	0.2	0.4	0.6
2002–2003 September December March June	1.4 0.6 1.4 0.4	1.4 0.8 0.6 0.7	1.0 0.9 0.9 0.5	1.5 1.4 0.5 0.5	1.6 0.5 0.8 0.5	1.1 1.0 0.3 0.7	1.3 0.3 1.2 0.2	1.5 0.8 1.0 0.3	1.3 0.8 0.9 0.6
2003–2004 September December March June	1.4 0.8 0.9 0.6	1.3 0.7 0.6 0.7	1.0 1.2 1.0 0.4	1.6 1.2 0.7 0.2	1.3 0.7 0.6 0.5	1.4 0.8 0.5 0.5	1.0 1.1 0.8 0.7	2.0 1.2 0.7 0.2	1.2 0.9 0.8 0.5

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

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

### 10 INTERNATIONAL COMPARISONS

### **TABLES**

10.1	Real gross domestic product volume index	126
10.2	Balance on current account : percentage of seasonally adjusted GDP	127
10.3	Balance on merchandise trade	128
10.4	Private consumption expenditure volume index	128
10.5	Private fixed capital investment volume index	129
10.6	Industrial production volume index	130
10.7	Consumer price index : all items	131
10.8	Consumer price index : excluding shelter	132
10.9	Producer prices index	133
10.10	Wages index	134
10.11	Employment index	134
10.12	Unemployment rates	135
10.13	M1 plus quasi-money index	136

### **NOTES**

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

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

### **RELATED PUBLICATIONS**

Consumer Price Index, Australia cat. no. 6401.0

Main Economic Indicators - Organisation for Economic Co-operation and Development, OECD

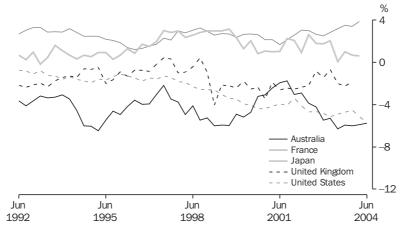
## INTERNATIONAL COMPARISONS

TABLE 10.1 REAL GROSS DOMESTIC PRODUCT VOLUME INDEX

	17	DLL IV.I	ILAL GILOS	O DOMILOTT	o i noboo	I VOLUME I	INDLA		
Period	United States	Japan (a)	Germany	France	Italy	United Kingdom	Canada	OECD Major 7 (b)	Australia
		(4)					- Carrada	(~)	
			ANN	UAL (1995 =	100.0)				
1995–1996	101.6	101.7	100.2	100.5	100.7	101.3	100.4	100.6	102.3
1996-1997	106.0	105.0	101.6	101.6	101.5	104.5	103.6	102.4	106.2
1997-1998	110.6	104.7	103.5	104.9	104.4	107.8	108.1	105.5	111.0
1998-1999	115.3	104.2	104.6	108.1	105.4	110.9	113.1	108.0	116.8
1999-2000	120.5	105.4	108.0	112.5	108.4	115.0	119.6	112.1	121.3
2000-2001	123.0	108.4	110.1	116.3	111.3	118.4	124.0	115.0	123.7
2001-2002	124.0	106.6	110.3	117.7	111.9	120.6	126.4	116.1	128.5
2002-2003	126.8	108.6	110.5	118.6	112.5	122.9	130.6	116.9	132.5
2003–2004	132.4	112.7	111.0	120.4	113.1	126.7	133.1	118.2	137.3
			PERCENTAGE	CHANGE FROM	1 PREVIOUS	YEAR			
1995–1996	2.7	2.8	0.9	1.1	1.9	2.5	1.2	1.5	4.2
1996–1997	4.3	3.3	1.3	1.1	0.8	3.2	3.2	1.7	3.8
1997–1998	4.4	-0.3	1.9	3.3	2.9	3.1	4.4	3.1	4.5
1998–1999	4.2	-0.4	1.0	3.0	0.9	2.9	4.5	2.4	5.3
1999–2000	4.5	1.2	3.3	4.1	2.9	3.6	5.8	3.8	3.8
2000-2001	2.0	2.8	1.9	3.3	2.6	3.0	3.7	2.6	2.0
2001–2002	0.8	-1.7	0.2	1.2	0.6	1.9	1.9	1.0	3.9
2002-2003	2.3	1.9	0.2	0.8	0.6	2.0	3.3	0.8	3.1
2003–2004	4.4	3.8	0.5	1.5	0.6	3.0	1.9	1.1	3.6
			SEASONALL	Y ADJUSTED (1	1995 = 100	.0)			
2001–2002									
June	125.2	107.1	110.4	118.4	112.1	121.2	128.4	116.6	130.5
2002–2003	100.0	400.0	440.7	440.7	440.4	400.0	100.7	1100	404.7
September	126.0	108.2	110.7 110.7	118.7	112.4 112.7	122.3	129.7	116.9	131.7
December March	126.2	108.4		118.6		122.7	130.3	117.0	131.9
	126.8	108.4	110.3	118.8	112.5	123.0	131.2	117.0	133.0
June	128.1	109.5	110.1	118.3	112.4	123.8	131.0	116.8	133.2
2003–2004	100.1	4400	110.1	110.0	440.0	1010	404.4	4474	405.4
September	130.4	110.2	110.4	119.2	112.8	124.9	131.4	117.4	135.4
December	131.7	112.2	110.7	119.8	112.8	126.2	132.5	117.8	137.2
March	133.2	114.0	111.2	120.8	113.3	127.2	133.5	118.5	137.8
June	134.1	114.4	111.7	121.8	113.6	128.4	134.9	119.1	138.7
		F	PERCENTAGE CH	IANGE FROM F	PREVIOUS QU	IARTER			
2002–2003									
June	1.0	1.0	-0.2	-0.4	-0.1	0.7	-0.2	-0.1	0.2
2003–2004 September	1.8	0.6	0.2	0.0	0.4	0.0	0.2	0.5	4.0
		0.6	0.3	0.8		0.9	0.3	0.5	1.6
December	1.0	1.8	0.3	0.5	0.0	1.0	0.8	0.3	1.3
March June	1.1	1.6	0.4	0.8	0.4	0.7	0.7	0.6	0.5
Julie	0.7	0.4	0.5	8.0	0.3	0.9	1.1	0.5	0.6

<sup>(</sup>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.

## BALANCE ON CURRENT ACCOUNT, Proportion of GDP



Source: OECD and ABS.

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

Period	United States	Japan	Germany	France	Italy	United Kingdom	Canada	Australia
		- Japan					04/1444	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
			A	NNUAL				
1995–1996	-1.3	1.6	-1.8	0.8	2.6	-1.2	0.3	-4.3
1996–1997	-1.5	1.7	-1.3	2.0	3.1	-0.3	-0.1	-3.3
1997–1998	-1.9	2.7	-0.7	2.7	2.5	-0.5	-1.8	-4.:
1998–1999	-2.7	2.9	-1.0	2.9	1.3	-1.7	-0.5	-5.
1999–2000	-3.7	2.6	-1.2	2.2	0.1	-2.2	1.6	-5.2
2000-2001	-4.2	2.1	-1.4	1.0	-0.5	-2.6	3.4	-2.
2001–2002	-4.1	2.7	1.4	2.0	-0.5	-2.4	1.8	-2.9
2002-2003	-4.9	2.8	2.1	1.4	-1.4	-1.2	1.6	-5.3
2003–2004	-5.0	nya	nya	nya	nya	nya	nya	-5.9
			SEASONA	LLY ADJUSTED				
2000–2001								
June	-3.9	1.7	-1.2	1.1	-0.5	-2.6	3.2	-1.9
2001–2002								
September	-4.1	2.1	0.7	2.2	-0.8	-2.4	1.1	-1.7
December	-3.4	2.6	0.9	2.1	0.3	-2.5	1.0	-3.0
March	-4.1	3.1	2.1	0.9	0.3	-2.4	2.8	-2.9
June	-4.7	3.0	1.8	2.6	-1.7	-2.2	2.4	-3.9
2002–2003	4.7	0.7	0.0	4.0	0.0	0.0	4.5	
September	-4.7	2.7	3.0	1.8	0.8	-0.8	1.5	-4.2
December	-4.8	2.5	2.0	1.8	-1.5	-1.5	1.1	-5.
March	-5.1	2.8	1.9	2.1	-2.2	-0.7	1.7	-5.3
June	-4.9	3.2	1.5	0.1	-2.8	-2.0	2.1	-6.3
2003–2004	4.7	2.5	0.0	4.0	0.4	0.0	0.0	
September	-4.7	3.5	2.9	1.0	0.4	-2.3	2.2	-6.0
December	-4.5	3.4	3.0	0.7	-1.6	-1.9	2.2	-6.0
March	-5.1	3.9	2.9	0.6	nya	nya	3.0	-5.9
June	-5.7	nya	nya	nya			nya	-5.7

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

TABLE 10.3 BALANCE ON MERCHANDISE TRADE(a)

Period	United States	Japan	Germany	France	Italy	United Kingdom	Canada	Australia	New Zealand
-			AN	NUAL (US \$BII	LION)				
1995–1996	-180.4	77.8	59.7	11.2	35.4	-27.2	31.3	-1.4	-0.6
1996–1997	-206.3	66.2	67.6	21.4	39.9	-23.4	26.7	0.0	-0.2
1997–1998	-232.5	99.7	71.6	25.1	28.1	-33.9	12.8	-1.8	-0.3
1998–1999	-300.6	108.1	70.2	19.1	23.0	-50.1	18.0	-7.2	-0.9
1999–2000	-428.8	110.7	65.8	8.5	9.0	-50.9	30.4	-8.0	-1.6
2000-2001	-478.8	72.1	63.5	-5.9	3.5	-54.4	44.2	0.5	0.0
2001-2002	-456.5	65.8	105.3	4.4	10.2	-53.8	31.6	0.6	0.2
2002-2003	-558.0	78.7	134.0	2.3	2.1	-73.3	30.0	-10.6	-1.5
2003–2004	-627.7	110.8	184.4	4.1	1.3	-96.6	40.9	-15.6	-2.3
			SEASONAI	LY ADJUSTED	(US \$BILLION	N)			
2002–2003									
May	-49.2	6.4	12.3	-0.4	-0.2	-6.7	2.3	-1.3	-0.2
June	-47.5	6.1	12.0	-0.2	-0.5	-9.0	2.4	-1.4	-0.3
2003–2004									
July	-47.9	6.3	14.1	0.7	-0.2	-5.1	2.8	-1.2	-0.2
August	-47.2	7.6	13.5	0.1	0.1	-4.9	3.3	-1.1	-0.0
September	-49.3	8.5	15.5	0.6	0.5	-7.8	3.1	-1.4	-0.2
October	-50.0	9.5	11.9	0.1	1.2	-7.3	3.1	-1.2	-0.2
November	-47.3	-47.3	12.0	0.1	0.3	-8.1	2.5	-1.2	-0.1
December	-51.6	10.4	16.0	1.0	-0.2	-8.1	2.6	-1.4	-0.2
January	-52.7	9.8	17.2	1.0	-0.7	-11.2	3.5	-1.6	-0.4
February	-52.9	11.1	14.9	0.4	-0.2	-8.1	3.6	-1.3	-0.2
March	-54.4	9.2	16.9	1.1	0.7	-8.2	3.9	-1.6	-0.2
April	-56.3	9.1	17.4	-0.3	0.4	-9.5	4.2	-1.2	-0.3
May	-54.6	11.4	18.3	-0.4	0.1	-8.9	3.1	-1.2	0.0
June	-63.5	8.6	16.7	-0.4	-0.8	-9.4	5.2	-1.2	-0.3
2004–2005								4.0	0.0
July	nya	nya	nya	nya	nya	nya	nya	-1.9	-0.2

<sup>(</sup>a) All series are exports (fob) less imports (cif) except for United States, France, Canada and Australia where imports are also fob. Data are measured on a foreign trade basis.(b) Excludes trade with the German Democratic Republic.

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

TABLE 10.4 PRIVATE CONSUMPTION EXPENDITURE VOLUME INDEX

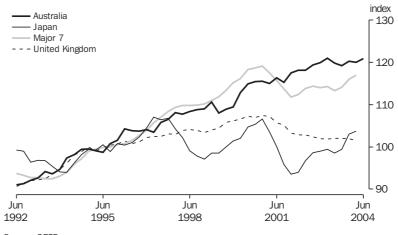
Period	United States	Japan	Germany	France	Italy	United Kingdom	Canada	Australia
			ANNUAL (	1995 = 100.0)				
1995–1996	101.7	101.3	100.3	100.7	100.6	101.8	101.3	101.7
1996-1997	105.2	103.4	101.3	101.1	102.5	105.8	104.7	104.7
1997-1998	109.9	102.8	101.8	103.1	106.3	109.6	109.0	109.7
1998-1999	115.7	103.1	104.8	106.8	109.4	114.1	112.1	115.0
1999-2000	121.5	103.6	107.8	110.7	112.2	119.8	116.8	119.6
2000-2001	125.7	105.2	109.9	113.4	114.6	123.5	121.0	123.1
2001-2002	129.1	106.1	110.3	116.1	114.4	128.1	124.2	127.1
2002-2003	133.0	107.2	110.2	118.1	116.0	131.3	128.3	132.0
2003–2004	138.0	109.4	109.3	120.4	nya	134.9	132.6	139.3
		S	SEASONALLY ADJ	USTED (1995 =	100.0)			
2001–2002								
June	130.7	106.4	109.6	116.8	114.8	129.5	126.3	129.5
2002–2003								
September	131.6	107.9	110.3	117.5	115.5	130.2	126.6	130.5
December	132.4	107.0	110.2	117.9	116.2	131.4	127.9	131.4
March	133.3	106.9	110.2	118.7	116.0	131.2	128.9	132.2
June	134.6	107.1	110.1	118.5	116.3	132.4	129.9	133.8
2003–2004								
September	136.2	107.8	109.8	119.3	117.1	133.5	131.3	136.2
December	137.4	109.0	109.2	119.7	116.9	134.3	131.5	138.6
March	138.8	110.1	109.1	120.8	117.8	135.1	133.6	140.5
June	139.4	110.8	109.2	121.7	nya	136.6	134.0	142.0

10.5 PRIVATE FIXED CAPITAL INVESTMENT VOLUME INDEX(a)

						. ,		
Period	United States	Japan	Germany	France	Italy	United Kingdom	Canada	Australia
			ANNUAL (	1995 = 100.0)				
1005 1000								
1995–1996	103.2	103.7	98.7	99.9	103.0	102.9	100.0	102.0
1996–1997	112.4	108.2	100.2	99.2	103.1	107.8	112.5	110.1
1997–1998	121.8	105.9	101.7	103.1	108.2	120.7	123.2	120.9
1998–1999	132.9	102.5	103.6	111.3	112.2	128.8	126.5	129.2
1999–2000 2000–2001	142.9 146.3	103.1	108.5 108.8	121.1 128.0	119.9 125.2	130.5 137.4	136.3 141.1	139.7 130.7
2000–2001	140.4	106.7 99.9	103.8	127.1	125.2	137.4	141.1	144.0
2001–2002	140.4	99.9 98.8	97.2	125.4	124.5 127.7	143.1	150.2	163.6
2002–2003	152.3	103.1	95.6	127.9	nya	148.4	160.2	174.7
		PE	RCENTAGE CHAN	GE FROM PREVI	OUS YEAR			
1995–1996	5.6	4.7	-2.4	0.3	6.8	4.3	-1.9	2.1
1996-1997	8.9	4.4	1.4	-0.7	0.1	4.8	12.4	7.9
1997-1998	8.4	-2.2	1.5	3.9	5.0	11.9	9.5	9.8
1998-1999	9.1	-3.2	1.9	7.9	3.6	6.8	2.7	6.9
1999-2000	7.5	0.6	4.7	8.9	6.9	1.3	7.8	8.1
2000-2001	2.4	3.4	0.3	5.6	4.5	5.3	3.5	-6.4
2001-2002	-4.1	-6.3	-6.6	-0.7	-0.6	0.2	3.2	10.1
2002-2003	-0.2	-1.1	-4.5	-1.3	2.6	3.9	3.2	13.6
2003–2004	8.7	4.4	-1.6	2.0	nya	3.7	6.5	6.8
		Ş	SEASONALLY ADJI	USTED (1995 =	100.0)			
2001–2002								
June	138.9	97.4	98.5	126.0	123.9	140.1	146.7	153.9
2002-2003								
September	139.2	97.4	98.0	125.5	127.2	142.8	149.3	157.4
December	138.8	98.0	97.6	125.2	133.0	144.9	148.4	166.0
March	139.6	98.4	96.9	125.1	125.5	141.7	151.1	165.3
June	142.8	101.2	96.2	125.8	125.1	143.0	152.0	165.6
2003-2004								
September	148.2	100.1	96.3	126.1	124.0	144.6	156.7	168.3
December	151.2	104.0	97.4	127.1	123.3	147.4	158.8	176.7
March	153.0	104.6	94.7	128.1	126.3	149.8	161.6	174.4
June	156.9	103.6	93.8	130.5	nya	152.0	162.9	179.4
		PERC	CENTAGE CHANGE	FROM PREVIOL	JS QUARTER			
2002–2003								
June	2.3	2.9	-0.8	0.5	-0.3	0.9	0.6	0.2
2003–2004	a =			2.2	2.2		2.4	
September	3.7	-1.1	0.2	0.2	-0.9	1.1	3.1	1.6
December	2.1	3.9	1.2	0.9	-0.6	1.9	1.3	5.0
March	1.1	0.6	-2.8	0.8	2.5	1.7	1.8	-1.3
June	2.6	-0.9	-1.0	1.8	nya	1.4	0.8	2.9

<sup>(</sup>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 ABS.

#### INDUSTRIAL PRODUCTION VOLUME INDEX, 1995=100



Source: OECD.

TABLE 10.6 INDUSTRIAL PRODUCTION VOLUME INDEX

	United					United		OECD	
Period	States	Japan	Germany	France	Italy	Kingdom	Canada	Major 7	Australia
			INA	NUAL (1995 =	100.0)				
1995–1996	101.7	100.3	99.6	99.6	100.0	100.8	99.9	100.8	102.6
1996–1997	107.9	105.1	101.4	101.0	99.0	102.1	103.7	104.8	104.2
1997–1998	115.8	103.1	105.9	106.5	104.0	103.5	109.3	109.4	107.7
1998–1999	121.0	98.0	107.1	108.1	102.4	103.9	112.7	110.8	109.1
1999–2000	127.2	102.0	111.1	112.4	105.6	106.4	122.4	115.8	111.5
2000-2001	128.1	103.9	116.4	115.9	108.3	106.8	126.6	117.8	115.6
2001–2002	123.6	95.0	113.1	114.8	104.8	103.5	122.7	112.9	117.3
2002-2003	124.2	98.9	113.8	113.8	104.5	102.0	125.9	114.0	120.0
2003–2004	nya	nya	nya	nya	nya	nya	nya	nya	120.1
			SEASONALL	Y ADJUSTED (	1995 = 100	.0)			
2000–2001									
June	125.7	100.1	115.9	115.8	107.2	105.7	124.5	115.7	116.3
2001–2002									
September	124.0	95.8	114.6	116.2	105.6	105.2	121.8	113.7	115.3
December	122.6	93.5	111.6	114.0	103.9	103.3	120.7	111.8	117.5
March	123.2	94.0	112.7	114.2	104.5	102.8	123.1	112.4	118.1
June	124.5	96.7	113.4	114.9	105.2	102.8	125.3	113.8	118.1
2002-2003									
September	124.8	98.6	114.4	114.7	105.3	102.4	126.5	114.4	119.3
December	124.3	99.0	113.6	113.2	104.7	101.9	126.5	114.0	119.9
March	124.5	99.4	114.2	113.8	104.4	101.8	126.3	114.3	121.0
June	123.2	98.5	113.0	113.3	103.5	102.0	124.4	113.3	119.8
2003-2004									
September	124.4	99.4	113.1	114.1	105.0	102.0	124.4	114.1	119.2
December	126.1	103.0	115.4	114.9	104.8	101.9	127.0	116.0	120.3
March	128.0	103.7	116.2	115.3	104.3	101.5	127.6	117.0	120.0
June	nya	nya	nya	nya	nya	nya	nya	nya	120.9
Julie	Пуа	riya	пуа	flya	Пуа	пуа	Пуа	fiya	

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 (19	995 = 100.	.0)				
1994–1995	98.7	100.2	99.3	99.1	97.3	98.3	98.9	98.9	97.6	98.4
1995-1996	101.4	100.0	100.7	101.1	102.4	101.2	100.7	101.1	101.7	101.0
1996-1997	104.3	100.8	102.3	102.6	105.1	103.8	102.5	103.4	103.0	103.0
1997-1998	106.1	102.5	104.0	103.6	107.2	107.6	103.7	105.3	103.0	104.3
1998-1999	108.0	102.4	104.5	104.0	109.0	110.2	104.9	106.6	104.3	104.7
1999–2000	111.1	101.9	105.6	105.2	111.3	112.5	107.4	108.7	106.8	105.6
2000–2001	114.9	101.2	107.6	107.1	114.5	115.5	110.7	111.4	113.2	109.1
2001–2002	116.9	100.2	107.0	107.1	117.3	117.0	112.5	112.9	116.4	111.7
2001–2002	110.9	99.7	110.6	111.2	120.4	120.0	116.3	115.0	120.0	114.3
	110.0			TAGE CHANGI						
			PERCEN	TAGE CHANGE	E FROIVI PRE	EVIOUS YEAR				
1994–1995	2.8	0.2	2.3	1.7	4.4	2.9	1.1	2.4	3.2	3.3
1995–1996	2.7	-0.2	1.5	2.1	5.2	3.0	1.8	2.2	4.2	2.7
1996–1997	2.9	0.8	1.6	1.5	2.7	2.5	1.8	2.3	1.3	2.0
1997-1998	1.8	1.7	1.7	1.0	2.0	3.6	1.2	1.8	0.0	1.2
1998-1999	1.7	0.0	0.5	0.4	1.7	2.5	1.1	1.3	1.3	0.4
1999-2000	2.9	-0.6	1.1	1.1	2.2	2.0	2.4	2.0	2.4	0.9
2000-2001	3.4	-0.6	1.8	1.8	2.8	2.7	3.0	2.5	6.0	3.3
2001–2002	1.8	-1.0	1.7	1.7	2.5	1.3	1.7	1.4	2.9	2.4
2002–2003	2.2	-0.5	1.1	2.0	2.6	2.5	3.3	1.8	3.1	2.3
				ORIGINAL (1						
				ORIGINAL (1	995 = 100	1.0)				
2001–2002										
March	116.7	99.6	109.8	109.1	117.7	116.6	112.2	112.8	117.0	111.9
June	118.0	100.1	110.0	110.0	118.5	118.1	113.9	113.8	117.9	113.0
2002-2003										
September	118.5	99.9	110.2	110.2	119.1	118.5	115.1	114.2	118.6	113.6
December	118.9	99.8	110.1	110.7	119.9	119.6	115.7	114.5	119.5	114.3
March	120.1	99.4	111.1	111.7	120.9	120.2	117.2	115.4	121.0	114.7
June	120.5	99.8	111.0	112.1	121.7	121.7	117.1	115.9	121.0	114.7
2003–2004										
September	121.1	99.7	111.3	112.4	122.4	122.0	117.5	116.3	121.7	115.2
December	121.1	99.5	111.4	113.1	122.9	122.7	117.7	116.4	122.3	116.1
March	122.2	99.2	112.2	113.7	123.6	123.8	118.3	117.1	123.4	116.5
		PERC	ENTAGE CHA	NGE FROM SA	AME QUART	ER OF PREVIO	DUS YEAR			
2001–2002										
March	1.2	-1.4	1.9	2.1	2.4	1.2	1.5	1.1	2.9	2.6
June	1.3	-0.9	1.2	1.6	2.3	1.2	1.3	1.1	2.8	2.8
2002–2003										
September	1.5	-0.8	1.1	1.8	2.4	1.5	2.3	1.3	3.2	2.6
December	2.2	-0.5	1.2	2.1	2.4	2.5	3.8	1.9	3.0	2.7
March	2.2	-0.3 -0.2	1.2	2.1	2.7	3.1	4.5	2.3	3.4	2.7
June	2.9	-0.2 -0.2	0.9	2.4 1.9	2.7	3.1	4.5 2.8	1.8	3.4 2.7	2.5 1.5
	2.1	0.2	0.0	1.0	2.1	0.0	2.0	1.0	,	1.0
2003–2004 September	0.0	~ ~	4.0	0.0	0.7	0.0	0.4	4.0		4 -
September	2.2	-0.2	1.0	2.0	2.7	2.9	2.1	1.8	2.6	1.5
December	1.9	-0.3	1.2	2.2	2.5	2.7	1.7	1.7	2.4	1.5
March	1.7	-0.2	1.0	1.8	2.3	3.0	0.9	1.5	2.0	1.6

TABLE 10.8 CONSUMER PRICE INDEX — EXCLUDING SHELTER

		IA	DLE 10.8	CONSU	VIER PRI			DING SI	IELIEK			
Period	Australia	New Zealand	Hong Kong	Indo– nesia	Japan	Republic of Korea	Singa– pore	Taiwan	Canada	United States	Germany	United Kingdom
				A	NNUAL (1	989-90 = 1	.00.0)					
1995–1996	121.1	111.9	160.3	163.7	107.3	144.4	116.0	122.5	116.0	120.9	117.7	128.3
1996-1997	123.9	113.7	167.6	174.1	108.2	151.3	118.1	125.7	118.8	124.3	118.9	131.5
1997-1998	125.4	114.9	173.9	232.7	112.4	162.1	119.4	127.2	120.6	125.8	121.0	134.6
1998-1999	126.9	116.9	172.0	368.3	112.4	169.0	118.5	128.2	122.0	127.2	121.5	137.2
1999-2000	129.4	118.7	166.6	367.1	111.6	172.1	120.7	129.3	125.0	130.9	122.2	139.3
2000-2001	136.4	123.5	164.8	402.6	111.0	179.2	123.0	130.9	128.1	135.3	123.7	141.4
2001-2002	140.4	127.0	162.5	458.3	107.7	185.0	122.7	130.6	130.3	136.4	126.0	143.5
2002-2003	144.5	129.5	159.2	495.8	106.4	190.9	123.1	130.5	135.2	138.9	127.4	145.8
2003–2004	147.1	130.2	158.2	519.8	106.1	197.4	124.5	131.1	136.9	141.8	128.9	147.9
				PERCENT	AGE CHAN	GE FROM PI	REVIOUS YE	EAR				
1995–1996	3.9	1.3	5.9	8.9	-0.5	4.6	1.3	2.9	2.3	2.5	0.9	2.8
1996–1997	2.3	1.6	4.6	6.4	0.8	4.8	1.8	2.6	2.4	2.8	1.0	2.5
1997–1998	1.2	1.1	3.8	33.7	3.9	7.1	1.1	1.2	1.5	1.2	1.8	2.4
1998–1999	1.2	1.7	-1.1	58.3	0.0	4.3	-0.8	0.8	1.2	1.1	0.4	1.9
1999–2000	2.0	1.5	-3.1	-0.3	-0.7	1.8	1.9	0.9	2.5	2.9	0.6	1.5
2000–2001	5.4	4.0	-1.1	9.7	-0.5	4.1	1.9	1.2	2.5	3.4	1.2	1.5
2001–2002	2.9	2.8	-1.4	13.8	-3.0	3.2	-0.2	-0.2	1.7	0.8	1.9	1.5
2002–2003 2003–2004	2.9	2.0	-2.0	8.2	-1.2	3.2	0.3	-0.1	3.8	1.8	1.1	1.6
2003-2004	1.8	0.5	-0.6	4.8	-0.3	3.4	1.1	0.5	1.3	2.1	1.2	1.4
				0	RIGINAL (1	1989-90 = 3	100.0)					
2001–2002												
June	142.1	128.5	161.2	473.8	106.8	187.7	122.8	130.4	132.5	137.3	126.8	144.6
2002-2003												
September	142.8	129.0	160.4	480.5	106.6	188.2	122.9	130.5	134.1	137.7	127.1	144.5
December	143.9	129.6	160.0	498.6	106.5	189.1	122.9	131.1	134.5	138.2	126.8	145.4
March	145.7	129.8	158.5	500.9	106.0	192.7	123.5	130.1	136.2	139.7	127.9	146.0
June	145.4	129.5	157.9	503.3	106.5	193.7	123.2	130.3	135.8	140.1	127.7	147.1
2003–2004	445.0	400 F	4574	F00.0	100.0	404.0	400.0	100.4	120.0	4.40.0	400.4	4.47.4
September	145.8	129.5	157.1	509.8	106.3	194.0	123.8	129.4	136.2	140.6	128.1	147.1
December	146.5	130.0	158.4	523.2	106.1	195.8	124.1	131.1	136.0	140.6	128.1	147.7
March June	147.8 148.4	130.2 131.0	159.2 na	526.4 na	105.8 na	199.1 200.5	125.7 na	131.2 132.6	136.9 138.6	141.8 144.0	129.2 130.2	147.9 148.9
	140.4	101.0				E FROM PRE			100.0	144.0	100.2	140.0
				FLRCLIVIAC	IL CHANG	_ I KOWI FKL	.VIOUS QUA	INTLN				
2001–2002		4.4	0.4	0.0	0.0	4.4	0.5	0.0	0.0	4.0	0.0	0.0
June	0.7	1.1	-0.1	0.8	-0.2	1.4	0.5	0.2	2.0	1.2	0.2	0.8
2002–2003												
September	0.5	0.4	-0.5	1.4	-0.2	0.3	0.1	0.1	1.2	0.3	0.2	-0.1
December	0.8	0.5	-0.2	3.8	-0.1	0.5	0.0	0.5	0.3	0.4	-0.2	0.6
March	1.3	0.2	-0.9	0.5	-0.5	1.9	0.5	-0.8	1.3	1.1	0.9	0.4
June	-0.2	-0.2	-0.4	0.5	0.5	0.5	-0.2	0.2	-0.3	0.3	-0.2	0.8
2003-2004				4.0								
September	0.3	0.0	-0.5	1.3	-0.2	0.2	0.4	-0.7	0.3	0.4	0.3	0.0
December	0.5	0.4	0.8	2.6	-0.2	0.9	0.3	1.3	-0.1	0.0	0.0	0.4
March June	0.9	0.2	0.5	0.6	-0.3	1.7	1.3	0.1	0.7	0.9	0.9	0.1
	0.4	0.6	na	na TAGE CHAN	na CE EDOM	0.7 SAME QUAF	na DTED OE DD	1.1 EVIOUS VE	1.2	1.6	0.8	0.7
2001 2002			I LNOLIN	IAGE CHAIN	GL I NOW	OAIVIL QUAF	TEIL OI FR	LVIOUS IE	Cit \			
2001–2002 June	2.7	2.7	-1.9	11.6	-3.6	2.8	-0.4	0.4	2.1	0.1	1.3	1.1
2002–2003												
September	3.2	2.5	-2.2	10.4	-2.0	2.4	-0.3	0.1	3.1	0.7	1.4	1.1
December	2.9	2.5	-2.1	9.9	-1.7	3.2	0.4	-0.4	4.5	1.8	1.3	1.5
March	3.3	2.1	-1.8	6.6	-0.9	4.1	1.0	0.0	4.8	2.9	1.0	1.8
June	2.3	8.0	-2.0	6.2	-0.3	3.2	0.4	-0.1	2.5	2.0	0.7	1.7
2003–2004 September	2.1	0.4	-2.1	6.1	-0.3	2 1	0.7	-0.8	1.6	2.1	0.8	1 0
		0.4	-2.1 -1.0	4.9	-0.3 -0.4	3.1 3.5	1.0	-0.8 0.0	1.6	2.1 1.7	1.0	1.8 1.6
	10											1.0
December	1.8 1.4											
	1.8 1.4 2.1	0.3 1.2	0.4 na	5.1 na	-0.2 na	3.3 3.5	1.8 na	0.8 1.8	0.5 2.1	1.5 2.8	1.0	1.3 1.2

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

TABLE 10.9 PRODUCER PRICES INDEX(a)

	United					United		OECD		New
Period	States	Japan	Germany	France	Italy	Kingdom	Canada	Major 7	Australia	Zealand
				ANNUAL (1	995 = 100	0)				
1994–1995	98.7	100.5	99.1	98.1	96.2	98.0	97.2	98.7	98.3	99.8
1995-1996	101.1	99.2	100.2	99.1	101.6	101.5	100.4	100.5	100.7	99.9
1996-1997	102.8	98.4	100.3	96.5	102.4	103.1	100.8	101.2	101.3	98.5
1997–1998	102.0	98.5	101.0	96.8	103.7	103.7	101.2	101.1	102.7	97.8
1998–1999	101.8	96.6	100.0	94.7	102.5	103.5	102.0	100.3	102.4	98.9
1999–2000	105.6	96.5	101.8	95.1	105.8	104.7	105.8	102.8	106.8	102.3
2000–2001	108.6	95.4	104.6	97.2	111.4	105.7	109.1	105.0	113.8	110.5
2001–2002	107.4	92.8	104.7	97.1	110.9	105.1	108.1	103.9	114.1	112.3
2002–2003	109.2	91.7	105.5	97.5	112.8	106.1	109.0	104.9	115.4	111.4
			PERCEN	TAGE CHANG	E FROM PRE	EVIOUS YEAR				
1994–1995	2.6	-1.0	1.7	4.6	5.9	3.2	8.2	2.5	2.3	-0.2
1995–1996	2.5	-1.3	1.2	1.0	5.6	3.6	3.3	1.8	2.5	0.1
1996–1997	1.7	-0.8	0.1	-2.6	0.8	1.6	0.3	0.6	0.5	-1.4
1997–1998	-0.8	0.2	0.6	0.3	1.2	0.6	0.4	-0.1	1.4	-0.7
1998–1999	-0.2	-2.0	-1.0	-2.2	-1.2	-0.2	0.8	-0.8	-0.2	1.1
1999–2000	3.7	-0.1	1.8	0.4	3.3	1.1	3.7	2.4	4.3	3.5
2000–2001	2.8	-1.2	2.8	2.2	5.2	1.0	3.1	2.2	6.6	8.0
2001–2002	-1.1	-2.7	0.1	-0.1	-0.4	-0.6	-0.9	-1.0	0.2	1.6
2002–2003	1.7	-1.2	0.7	0.4	1.7	1.0	0.9	0.9	1.2	-0.8
				ORIGINAL (1	.995 = 100	.0)				
2001–2002										
March	106.4	92.5	104.6	96.9	110.7	104.7	108.0	103.3	113.6	112.0
June	107.6	92.3	105.1	97.1	111.2	105.4	108.4	104.0	114.5	113.2
2002-2003										
September	108.0	91.8	105.2	97.4	112.0	105.5	109.1	104.2	114.3	112.1
December	108.5	91.7	105.2	97.2	112.4	105.6	109.9	104.5	115.6	111.2
March	110.6	91.8	106.0	97.5	113.6	106.5	110.5	105.7	117.0	110.9
June	109.6	91.4	105.6	97.7	113.1	106.7	106.6	105.0	114.7	111.3
2003–2004 September	110.2	91.2	105.4	97.4	113.3	106.9	106.8	105.2	114.2	110.4
December	111.0	90.9	105.4	97.3	113.4	100.9	105.6	105.2	114.2	110.4
March	112.3	91.4	105.8	97.7	114.1	107.4	103.0	106.4	115.7	110.1
		PERC	CENTAGE CHA	NGE FROM S	AME QUART	ER OF PREVIO	OUS YEAR			
2002–2003										
September	-0.6	-2.0	0.3	0.1	0.6	0.1	0.4	-0.5	-0.1	0.2
December	1.6	-1.2	0.9	0.2	1.7	0.8	2.5	1.0	1.7	-0.6
March	3.9	-0.8	1.3	0.6	2.6	1.7	2.3	2.3	3.0	-1.0
June	1.9	-1.0	0.5	0.6	1.7	1.2	-1.7	1.0	0.2	-1.7
2003–2004										
	0.0	-0.7	0.0	0.0	1.2	1.3	-2.1	1.0	-0.1	-1.5
September	2.0		0.2							
September December March	2.0 2.3 1.5	-0.7 -0.9 -0.4	0.2 0.3 –0.2	0.0 0.1 0.2	0.9 0.4	1.5 1.7 1.5	-3.9 -2.3	1.0 1.0 0.7	-1.1 -1.1	-1.0 -0.3

<sup>(</sup>a) All series represent producer prices in manufacturing goods except France (intermediate goods).

TABLE 10.10 WAGES INDEX(a)

					•	,			
	United		Germany	France		United		OECD	
Period	States(b)	Japan(c)	(d)	(e)	Italy(f)	Kingdom	Canada(g)	Major 7	Australia
			ANI	NUAL (1995 =	100.0)				
1994–1995	98.7	98.1	97.9	98.7	98.2	98.1	99.1	98.5	98.9
1995–1996	101.6	100.8	102.2	101.3	101.6	102.2	101.2	101.7	101.4
1996-1997	104.9	104.2	104.3	104.1	105.1	106.5	104.1	104.8	104.4
1997-1998	107.9	105.4	105.9	106.7	108.2	111.4	105.0	107.7	107.7
1998–1999	110.2	103.7	108.3	108.7	111.1	115.7	106.2	110.2	110.4
1999–2000	114.2	104.3	111.3	112.9	113.5	121.2	108.8	114.0	112.8
2000–2001	117.7	105.6	113.9	118.1	115.5	126.7	110.6	117.4	118.9
2001-2002	121.9	104.7	115.2	122.8	118.4	131.1	113.6	120.9	123.9
2002–2003	125.8	105.0	118.1	126.5	121.3	136.2	116.3	124.6	129.3
			ORI	GINAL (1995 =	= 100.0)				
2001–2002									
March	122.5	83.2	114.7	123.6	118.5	132.9	114.4	121.4	125.1
June	123.2	103.1	115.8	124.5	120.0	133.0	114.7	122.2	125.0
2002–2003									
September	124.1	103.5	117.4	125.4	120.3	132.9	115.1	123.0	126.8
December	125.9	125.6	117.9	125.8	121.0	135.7	115.5	124.4	127.8
March	126.5	84.7	117.8	127.0	121.5	139.5	116.5	125.3	130.5
June	126.8	106.0	119.1	127.8	122.2	136.8	118.0	125.6	131.9
2003-2004									
September	127.8	106.1	119.9	128.7	124.2	137.1	119.7	126.6	133.3
December	129.0	128.9	120.3	129.3	124.3	140.0	120.2	127.6	135.4
March	129.6	nya	120.4	nya	125.3	144.4	120.4	nya	137.2

<sup>(</sup>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.

TABLE 10.11 EMPLOYMENT INDEX(a)

	United		_	_		United		OECD		New
Period	States	Japan	Germany	France	Italy	Kingdom	Canada	Major 7	Australia	Zealand
				ANNUAL (19	995 = 100	.0)				
1994–1995	100.5	100.1	99.8	100.4	100.2	99.1	100.4	100.3	100.8	102.1
1995-1996	102.7	101.2	99.4	100.6	100.8	100.1	101.6	101.6	101.8	104.1
1996-1997	104.6	101.4	100.0	102.1	101.4	101.7	104.5	102.9	103.2	103.8
1997-1998	106.1	100.3	100.7	104.2	102.6	103.1	107.4	103.9	105.2	103.9
1998-1999	108.4	99.9	101.0	106.9	103.9	105.1	110.4	105.3	107.4	105.6
1999-2000	109.9	99.9	101.6	109.4	106.5	106.7	112.5	106.5	109.7	108.1
2000-2001	109.2	98.6	101.3	110.5	108.3	107.7	113.7	106.2	111.1	111.1
2001-2002	109.8	97.9	99.9	110.6	109.4	108.6	117.0	106.5	113.8	113.5
2002–2003	110.5	97.7	99.6	73.5	110.2	nya	118.4	106.8	115.5	116.8
				ORIGINAL (1	995 = 100	0.0)				
2001–2002										
March	108.1	97.1	100.1	110.6	107.9	108.4	111.4	105.2	110.7	112.1
June	109.3	98.4	100.8	110.6	108.5	109.3	115.5	106.3	111.8	111.8
2002–2003										
September	110.0	98.6	100.8	110.7	109.7	nya	118.0	106.9	112.7	112.0
December	109.6	98.1	101.0	110.8	109.3		116.7	106.5	113.9	114.2
March	109.2	96.4	98.5	110.5	108.8		115.0	105.6	114.1	113.8
June	110.3	98.5	99.4	110.4	109.9		118.2	106.8	114.4	114.0
2003-2004										
September	110.6	98.6	99.8	110.3	110.7	nya	119.7	107.1	114.7	115.6
December	111.0	97.9	100.4	110.3	110.3		118.7	107.1	116.2	117.3
March	110.0	96.6	98.6	nya.	109.6		116.7	106.1	115.6	117.5

<sup>(</sup>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.

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

#### STANDARDISED UNEMPLOYMENT RATES, Seasonally adjusted

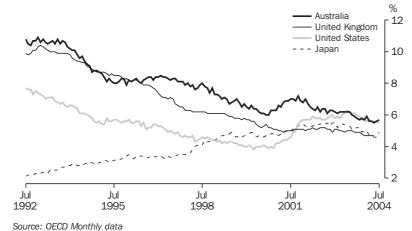


TABLE 10.12 UNEMPLOYMENT RATES(a)

Dovind	United	lana-	Campagni	Гиотоо	ltal:	United	Canad-	OECD	Augtueli-	Nev
Period	States	Japan	Germany	France	Italy	Kingdom	Canada	Major 7	Australia	Zealand
			Al	NNUAL AVERA	AGE (PER C	ENT)				
1995–1996	5.6	3.3	8.3	11.6	11.5	8.3	9.4	6.7	8.1	6.2
1996–1997	5.2	3.3	9.2	12.0	11.6	7.5	9.6	6.6	8.3	6.3
1997–1998	4.6	3.7	9.6	11.6	11.6	6.4	8.6	6.4	8.0	7.2
1998–1999	4.4	4.5	8.7	11.2	11.6	6.1	8.0	6.2	7.4	7.4
1999–2000	4.1	4.7	8.1	10.0	10.9	5.7	7.0	5.8	6.6	6.4
2000–2001	4.2	4.8	7.7	8.7	9.8	5.1	7.0	5.6	6.4	5.6
2001–2002	5.5	5.3	8.2	8.6	9.2	5.1	7.6	6.3	6.8	5.3
2002–2003	5.9	5.4	9.0	9.1	8.9	5.1	7.6	6.6	6.2	5.0
2003–2004	5.8	5.0	9.6	9.5	nya	nya	7.5	6.5	5.8	4.3
				ORIGINAL (	PER CENT	)				
2002–2003										
May	6.1	5.4	9.4	9.3	8.7	4.9	7.9	6.7	6.2	
June	6.3	5.3	9.4	9.4	8.6	5.0	7.7	6.8	6.2	4.
2003–2004										
July	6.2	5.3	9.5	9.4	8.6	5.0	7.8	6.7	6.2	
August	6.1	5.1	9.5	9.4	8.6	5.0	8.0	6.7	6.0	
September	6.1	5.2	9.5	9.5	8.5	4.9	7.9	6.7	5.9	4.4
October	6.0	5.2	9.6	9.5	8.5	4.9	7.6	6.6	5.8	
November	5.9	5.2	9.6	9.6	8.5	4.9	7.5	6.6	5.7	
December	5.7	4.9	9.6	9.6	8.5	4.8	7.4	6.5	5.8	4.6
January	5.7	5.0	9.6	9.6	8.5	4.7	7.4	6.5	5.7	
February	5.6	5.0	9.6	9.5	nya	4.7	7.4	6.4	5.9	
March	5.7	4.7	9.7	9.5		4.7	7.5	6.5	5.6	4.:
April	5.6	4.7	9.8	9.5		4.7	7.3	6.4	5.6	
May	5.6	4.6	9.8	9.5		4.7	7.2	6.4	5.5	
June	5.6	4.6	9.8	9.5		nya	7.3	6.4	5.6	4.0
2004–2005										
July	5.5	4.9	9.9	9.5			7.2	6.4	5.7	

<sup>(</sup>a) All series are OECD standardised unemployment rate.

TABLE 10.13 M1 PLUS QUASI-MONEY INDEX

		IADLL 10.13	WIT FLOS Q	0/101 IIIO11E1 III			
Period	United States	Japan	European Union	United Kingdom	Canada	Australia	New Zealand
			ANNUAL (1995=	100.0)			
1994–1995	100.5	94.9	98.0	97.0	96.9	98.2	98.6
1995-1996	98.8	107.4	103.0	103.0	105.3	105.3	103.6
1996-1997	94.6	118.9	110.4	109.0	122.3	119.3	109.3
1997-1998	93.9	129.0	119.3	114.7	139.0	135.6	117.0
1998–1999	95.5	139.8	130.3	121.1	148.9	146.7	131.7
1999–2000	96.9	156.1	143.6	130.0	160.3	158.8	153.0
2000-2001	96.5	165.0	152.5	140.3	184.0	176.7	165.0
2001–2002	102.8	195.7	164.1	153.3	207.2	203.3	191.7
2002–2003	106.8	234.6	178.9	166.4	227.7	192.9	207.8
		PERCENTA	GE CHANGE FRO	M PREVIOUS YEAR	R		
1994-1995	2.2	5.6	4.6	4.5	8.1	10.1	7.6
1995-1996	-1.7	13.2	5.1	6.2	8.6	7.2	5.1
1996-1997	-4.2	10.6	7.2	5.8	16.2	13.4	5.5
1997-1998	-0.7	8.5	8.0	5.2	13.6	13.6	7.0
1998–1999	1.7	8.4	9.3	5.6	7.1	8.2	12.6
1999–2000	1.5	11.7	10.2	7.3	7.7	8.3	16.1
2000–2001	-0.4	5.7	6.2	7.9	14.8	11.2	7.9
2001–2002	6.4	18.6	7.6	9.3	12.6	15.1	16.1
2002–2003	3.9	19.9	9.0	8.5	9.9	-5.1	8.4
		SEASON	ALLY ADJUSTED	(1995 = 100.0)			
1999–2000							
March	97.4	158.4	145.6	131.1	163.9	160.8	153.5
June	96.9	159.6	148.0	133.1	170.7	164.3	153.7
2000–2001 September	06.4	160.7	1 10 0	125.4	170.0	100.0	155.0
September December	96.4	160.7	148.8	135.4	179.0	168.9	155.9
March	95.7	163.1	150.3	138.5	181.3	172.9	159.0
June	96.4 97.7	166.1 169.9	154.3 157.5	141.8 145.5	185.5 190.3	178.1 186.7	168.0 177.2
2001–2002							
September	101.6	176.2	160.5	149.0	193.7	196.5	180.6
December	102.2	184.4	163.6	151.9	206.1	206.1	188.3
March	103.7	198.9	166.2	154.5	212.1	215.7	196.1
June	103.5	223.2	168.9	157.7	216.7	194.7	201.7
2002-2003							
September	103.9	230.5	172.9	161.3	224.9	188.2	205.7
December	105.5	235.8	177.4	164.4	225.1	190.7	206.5
March	107.6	238.2	181.4	168.2	226.2	193.2	208.0
June	109.9	233.7	186.9	171.6	234.7	199.4	211.0
2003–2004	440.0	0.40.0	101.0	470.0	0.40.0	204.4	000.0
September	112.0	242.6	191.0	176.0	243.0	204.4	223.8
December March	112.6 114.3	247.2 248.0	195.7 200.6	180.6 185.2	240.4 249.3	207.3 211.7	229.9 233.6
						211.1	
	P	ERCENTAGE CHANG	JE FRUIVI SAIVIE (	JUARIER OF PREVI	UUS YEAR		
2001–2002							
March	7.6	19.7	7.7	9.0	14.3	21.1	16.7
June	5.9	31.4	7.2	8.4	13.9	4.3	13.8
2002–2003 September	2.3	30.8	7.7	8.3	16.1	-4.2	13.9
December	3.2	27.9	8.4	8.2	9.2	-4.2 -7.5	9.7
March	3.8	19.8	9.1	8.9	6.6	-10.4	6.1
June	6.2	4.7	10.7	8.8	8.3	-10.4 2.4	4.6
	0.2	4.1	10.1	0.0	0.5	2.7	4.0
2003–2004 September	7.8	5.2	10.5	9.1	8.0	8.6	8.8
December	7.8 6.7	5.2 4.8	10.3	9.1	6.8	8.7	11.3
March	6.2	4.8	10.3	10.1	10.2	8.7 9.6	12.3
	0.2	4.1	TO:0	TO.T	TU.2	<b>9.</b> 0	12.3

## **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 10 September 2004.

**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 and International Investment Position, Australia: Concepts, Sources and Methods, cat. no. 5331.0
- Labour Statistics: Concepts, Sources and Methods, cat. no. 6102.0
- 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
- systematic holiday effects.

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

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

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

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

CHAIN VOLUME **MEASURES** 

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

CHAIN VOLUME MEASURES continued

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

Chain volume measures are not generally additive. In other words, in general, component chain volume measures do not sum to a total in the way original current price components do. In order to minimise the impact of this property, the ABS uses the latest base year as the reference year (i.e. the year prior to the latest complete financial year). By adopting this approach, non-additivity does not exist for the quarters following the reference year (currently 2002-03) 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 subtotal columns and columns which need to be subtracted to obtain the total. Where this is not clear a footnote explains the relationship between the columns.

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

Yearly periods shown as, e.g. 2000-01, refer to the fiscal year ended 30 June 2001.

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

METRIC PREFIXES

Deca (da) = ten

Hecto(h) = hundredKilo(k) = thousandMega(M) = million

Giga(G) = thousand millionTera (T) = million million

# **Appendix**

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

Issue	Title	Page No
Oct 2004	Use Of Arima Modelling to Reduce Revisions	11–16
Sep 2004	Analytical Living Cost Indexes for Selected Australian Household Types: Update to June 200	
July 2004	Unemployment and Participation Rates in Australia: A Cohort Analysis	3–8
July 2004	Supply and Use Tables and the Quarterly National Accounts	9–15
July 2004	Measuring Price Change in the Australian Economy	17–23
Apr 2004	Leading Indicators of Employment	3–11
Jan 2004	Australia's Exporters, 2002–2003	3–14
Jan 2004	Statistical Treatment of Economic Activity in the Timor Sea	15–20
Jan 2004 Jan 2004	Foreign Ownership of Equity	21–26
Jan 2004	Poleigii Ownership of Equity	21-20
Dec 2003	Understanding the Building Lifecycle by its Cyclical Nature	3–10
Oct 2003	Impact Of 2003–2004 Farm Season on Australian Production	3–5
Oct 2003	Analytical Living Cost Indexes for Selected Australian Household Types: Update to June 200	03 7–11
Oct 2003	The Underground Economy and Australia's GDP	13-19
Oct 2003	Statistical Treatment of the 2003 Rugby World Cup	21–24
Sep 2003	Cessation of the Composite Leading Indicator	3–9
Sep 2003	Updating the Experimental Composite Leading Indicator of the Australian Business	
00p 2000	Cycle: June Quarter 2003 (Final Issue)	11–20
Aug 2003	Trend Estimates and Unusual Real Events in ABS Statistics	3–12
Aug 2003	Expanding the Use of Indicators of Sampling Error in ABS Economic Statistics Publications	13–17
Aug 2003 Aug 2003	Population, Participation and Productivity – Contributions to Australia's Economic Growth	19–22
Jul 2003	A Quality Assessment of the National Accounts Information System	3–14
Jun 2003	Revised Household Income Distribution Statistics	3–15
Jun 2003	Updating the Experimental Composite Leading Indicator of the Australian Business	17.06
M 0002	Cycle: March Quarter 2003	17–26
May 2003	Do Job Vacancies Provide A Leading Indicator of Employment Growth?	3–7
Apr 2003	An Information and Communication Technology Satellite Account	3–14
Mar 2003	Foreign Ownership Characteristics of Information Technology Businesses in Australia,	
	2000–2001	3–11
Mar 2003	Updating the Experimental Composite Leading Indicator of the Australian Business	
	Cycle: December Quarter 2002	13–22
Jan 2003	Impact of the Drought on Australian Production in 2002–2003	3–8
Dec 2002	Volatility of Labour Force Estimates	3–20
Dec 2002	Analytical Living Cost Indexes for Selected Australian Household Types: An Update	21–30
Dec 2002	Updating the Experimental Composite Leading Indicator of the Australian Business	21 00
DC0 2002	Cycle: September Quarter 2002	31–40
Oct 2002	New Experimental Estimates of the Distribution of Australian Household Wealth	3–8
Oct 2002	Accounting for the Environment in the National Accounts	9–22
Sep 2002	Updating the Experimental Composite Leading Indicator of the Australian Business	9-22
3ep 2002	Cycle: June Quarter 2002	3–12
Aug 2002	Foreign Ownership Characteristics of Businesses Undertaking Research	0 12
710g 2002	and Experimental Development Activity in Australia	3–11
July 2002	Changes to Economic Statistics as a Result Of Taxation Reform	3–7
July 2002	Real Gross State Domestic Income	9–11
June 2002	Updating the Experimental Composite Leading Indicator of the Australian Business	9-11
Julie 2002		3–12
May 2002	Cycle: March Quarter 2002	
May 2002	Measuring Australia's Progress	3–7
Apr 2002	Upgrading Household Income Distribution Statistics	3–8
Apr 2002	Seasonally Adjusting the Wage Cost Index: Experimental Estimates	9–16
Apr 2002	Measuring Australia's Foreign Currency Exposure	17–23
Apr 2002	Technical Note: Treatment of Foreign Exchange Gains and Losses In Macro-Economic	
	Statistics	31–38
Apr 2002	Technical Note: Introducing Real Net National Disposable Income –	00 11
	A New National Accounts Measure	39–41
Mar 2002	Foreign Ownership Characteristics of Information Technology Businesses	3–8
Mar 2002	Purchasing Power Parities and Real Expenditures – 1999 Benchmark Results for	
	OECD Countries	9–20
Mar 2002	Updating the Experimental Composite Leading Indicator of the Australian Business	
	Cycle: December Quarter 2001	21–30
		continued

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

continued

Issue	Title	Page No
Mar 2002	Technical Note: Statistics on Sales of New Motor Vehicles	31–37
Jan 2002	Further Developments In The Analysis Of Productivity Growth In Australia	3–12
Jan 2002	Foreign ownership of equity	13–18
Jan 2002	Technical Note: International trade in education services	27–29
30 2002		
Dec 2001	Saving, Borrowing, Investment And Wealth	3–15
Dec 2001	Updating the Experimental Composite Leading Indicator of the Australian Business	
	Cycle: September Quarter 2001	17-26
Nov 2001	The Relationship Between Changes In Interest Rates And Building Approvals	3–10
Sep 2001	Internet Activity, Australia	3–8
Sep 2001	Experimental State Dissections of Industry Data	9–14
Sep 2001	Updating the Experimental Composite Leading Indicator of the Australian Business	
	Cycle: June Quarter 2001	9–18
Aug 2001	Real / Volume Balance Sheet for Australia	3–8
Aug 2001	New Chain Volume Estimates for the Services Sector	9–17
July 2001	Ownership Characteristics of Businesses Undertaking Capital Expenditure in Australia	
	1998–1999	3–5
July 2001	Unpaid Work and the Australian Economy	7–13
Jun 2001	Analytical Living Cost Indexes for Selected Australian Household Types (Keith Woolford)	3–12
Jun 2001	Household Income, Living Standards and Financial Stress (Bob McColl, Leon Pietsch	
	and Jan Gatenby)	13–32
Jun 2001	Household Income and its Distribution (Professor Peter Saunders)	33–55
Jun 2001	Updating the Experimental Composite Leading Indicator of the Australian Business	
	Cycle: March Quarter 2001	57–66
Mar 2001	Updating the Experimental Composite Leading Indicator of the Australian Business	
	Cycle: December Quarter 2000	3–12
Dec 2000	Measuring the impact of the New Tax System on the September Quarter 2000	
	Consumer Price Index	3–10
Dec 2000	Updating the Experimental Composite Leading Indicator of the Australian Business	
	Cycle: September Quarter 2000	11–20
Nov 2000	International Comparison of Balance of Payments Statistics	3–5
Oct 2000	Australia's International Trade in Services by State	3–10
Oct 2000	Treatment of Insurance Services in the Australian Consumer Price Index (Keith Woolford)	11–14
Sep 2000	Australian Tourism Satellite Account	3–11
Sep 2000	Updating the Experimental Composite Leading Indicator of the Australian Business	
	Cycle: June Quarter 2000	13–22
Aug 2000	The Sydney Olympic Games	3–11
July 2000	What Dominates Movements in ABS Seasonally Adjusted Time Series?	3–8
July 2000	The Impact of the New Tax System on ABS Statistics	9–16
June 2000	Updating the Experimental Composite Leading Indicator of the Australian Business	
	Cycle: March Quarter 2000	3–12
May 2000	Using the Unemployment Rate Series to Illustrate the Seasonal Adjustment Process	3–8
Mar 2000	Updating the Experimental Composite Leading Indicator of the Australian Business	
	Cycle: December Quarter 1999	3–12
Jan 2000	Experimental Price Indexes for Age Pension Households: an Update	3–9
Dec 1999	Why are there differences between two seasonally adjusted measures of Australian	
Dec 1999	total employment? (Jeff Cannon)	3–8
Dec 1999	Updating the Experimental Composite Leading Indicator of the Australian Business	3–6
Dec 1999	Cycle: September Quarter 1999	11–20
Oct 1999	Training Australia's Workers (Michael Overall)	3–11
Oct 1999	Impact of Y2K and the Sydney Hailstorm on the National Accounts	13–17
Sep 1999	Experimental Composite Leading Indicator: June Quarter 1999	3–13
Aug 1999	Upgrade of Capital Stock and Multifactor Productivity Estimates	3–15 3–16
July 1999	The New Method for Seasonally Adjusting Crop Production Data (Helen Stockdale)	3–10
July 1999 June 1999	Experimental Composite Leading Indicator: March Quarter 1999	3–9 3–12
May 1999	Easter Holiday Effects in Retail Turnover	3–12
May 1999 May 1999	Surveying Non-Employers and Micro-Businesses in the Construction Industry	15–24
Apr 1999	Seasonal Influences on Retail Trade for December 1998	3–10
Mar 1999	Experimental Composite Leading Indicator: December Quarter 1998	3–10
Jan 1999	Economic and Financial Monitoring (John Hawkins)	3–12
Juli 1000	Locationing and initiational Monitoring (2011) Hawking)	0 11

...continued

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

continued

conunuea		
Issue	Title	Page No
Dec 1998	Population Projections 1997 to 2051	3–14
Dec 1998	Experimental Composite Leading Indicator: September Quarter 1998	15–24
Nov 1998	Modifications to the Reserve Bank of Australia's Commodity Price Index	3–8
Oct 1998	Improvements to Trend Estimation for National Accounts Aggregates	3–5
Sep 1998	Measuring International Portfolio Investment (Boke L Nkoy)	3–8
Sep 1998	Experimental Composite Leading Indicator: June Quarter 1998	9–17
Aug 1998	Direct Movement Estimator for the Survey of Average Weekly Earnings	
	(Richard McKenzie and Gabriela Lawrence)	3–7
Jul 1998	Improving the Quality of the National Accounts	15–17
Jul 1998	Revisions to Quarterly Economic Growth Rates 1984 to 1993	3–14
Jun 1998	Experimental Composite Leading Indicator: March Quarter 1998	7–12
Jun 1998	Sales Tax – Reprinted from the Australian Taxation Office – Taxation Statistics 1995–96	3–5
May 1998	Can Labour Force Estimates be Improved Using Matched Sample Estimates? (Philip Bell)	3–6
Apr 1998	Alternative Measures of the Effects of Exchange Rate Movements on Competitiveness	3–8
Mar 1998	Experimental Composite Leading Indicator: December Quarter 1997	13–18
Mar 1998	Trade-Weighted Index: Method of Calculation	9–11
Mar 1998	Australian Globalisation Statistics: Past, Present and Future	
	(Geoff Robertson and Mark Lound)	3–7
Jan 1998	An Introduction to Tourism Satellite Accounts (Carl Obst)	ix–xvii 
Jan 1998	Australian Tourism Satellite Account: Development Commences	Vİİ
D 4007	F	
Dec 1997	Experimental Composite Leading Indicator: September Quarter 1997	XIX—XXIV
Dec 1997	Investigations of Volatility in the Labour Force Survey (Philip Bell)	xv–xvii
Dec 1997	Are Recent Labour Force Estimates More Volatile? (Cynthia Kim)	ix–xiii
Oct 1997	New Business Provisions	vii–xvi
Sep 1997	Experimental Composite Leading Indicator: June Quarter 1997	vii–xii
Jul 1997 Jun 1997	Review of the Experimental Composite Leading Indicator  Experimental Composite Leading Indicator: March Quarter 1997	vii–xvi
Jun 1997 Jun 1997	Earnings Statistics	XV—XX VII—XIV
Apr 1997	Women in Small Business	vii—xiv vii—xii
Mar 1997	Experimental Composite Leading Indicator: December Quarter 1996	ix–xiv
Mar 1997	Telephone Interviewing – Effect on Labour Force Survey Estimates	VII–VIII
Jan 1997	Impact of the 1995–96 Farm Season on Australian Production (Charles Aspden)	vii–xii
Dec 1996	Experimental Composite Leading Indicator: September Quarter 1996	XV—XX
Dec 1996	How Does Fathers Day Affect Retail Trade?	vii–xiv
Oct 1996	Australia's Tradable Sector (Leanne Johnson and Genevieve Knight)	vii–xii
Sep 1996	Experimental Composite Leading Indicator: June Quarter 1996	vii–xi
Aug 1996	Government Redistribution of Income in Australia 1993–94	vii–xiii
Jun 1996	Experimental Composite Leading Indicator: March Quarter 1996	xiii–xviii
Apr 1996	Experimental Composite Leading Indicator: December Quarter 1995	xix–xxiii
Apr 1996	Seasonal and Trading Day Influences on Retail Turnover (Jeff Cannon)	xi–xvii
Mar 1996	Trends in the Female-Male Earnings Ratio (John Preston)	xi–xv
Jan 1996	Sense and Sensitivity (Nicola J Chedgey)	xi–xvii
Dec 1995	Experimental Composite Leading Indicator: September Quarter 1995	xvii–xxiii
Dec 1995	A Comparison of the World Bank and ABS Wealth Estimates	xi–xv
Nov 1995	Recent Trends in Labour Force Participation (John Preston and Karen Quine)	xvii–xx
Nov 1995	Measuring Teenage Unemployment (Judy Daniel and Jane Wallwork)	xi–xvi
Oct 1995	Valuing Australia's Natural Resources – Part 2	xi–xix
Sep 1995	Experimental Composite Leading Indicator: June Quarter 1995	xxiii–xxix
Sep 1995	Review of the Experimental Composite Leading Indicator: The Housing Finance Component (Daniel O'Dea)	xvii–xxii
Sep 1995	Experimental Price Indexes for Age Pensioner Households: An Update (John Higgins)	XI-XV
Aug 1995	Valuing Australia's Natural Resources – Part 1	xi–xxii
Jul 1995	A Framework for Household Income Consumption Saving and Wealth	
Jun 1995	(Maureen McDonald and Natalie Bobin)  Experimental Composite Leading Indicator: March Quarter 1995	Xİ—XİV
	Experimental Composite Leading Indicator: March Quarter 1995 Sifting the Signals from the Naire (Andrew Suteliffs)	XVII–XXIII
Jun 1995 May 1995	Sifting the Signals from the Noise (Andrew Sutcliffe)  Training Australia's Workers (Karon Collins and Michael Law)	xi—xvi xi—xv
Apr 1995	Training Australia's Workers (Karen Collins and Michelle Law) Renters in Australia	xi—xv xi—xix
Apr 1995 Mar 1995	Experimental Composite Leading Indicator: December Quarter 1994	XI—XIX XVII—XXIII
11101 1333	Experimental composite Leading Indicator. December Quarter 1994	AVII—AAIII
		continue

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

continued

Issue	Title	Page No
Mar 1995	Employees and Their Working Arrangements	xi–xvi
Jan 1995	A Guide to Interpreting Time Series (John Zarb)	xi–xiii
Dec 1994	Experimental Composite Leading Indicator: September Quarter 1994	xv–xxii
Dec 1994	Unpaid Work and the Australian Economy	xi–xiv
Nov 1994	Relative Earnings: Public and Private Sector (John Preston and Louise May)	xi–xv
Oct 1994	Labour Force Projections to 2011 (Steven Kennedy)	xi–xvii
Sep 1994	Experimental Composite Leading Indicator: June Quarter 1994	xvii–xix
Sep 1994	Business Expectations Survey (Frank Parsons and Dick Sims)	xi–xvi 
Aug 1994	Labour Force Participation Rate Projections to 2011 (Steven Kennedy)	Xİ—XVİİ
Jul 1994	Projections of Australia's Population Growth and Distribution (John Paice)	xi–xvii
Jun 1994 Jun 1994	Experimental Composite Leading Indicator: March Quarter 1994 The Dynamics of Long-term Unemployment (John Preston and Judy Harwood)	xvii–xix xi–xvi
May 1994	'Real' Estimates in the National Accounts	XI—XVI Xİ—XV
Apr 1994	Australia's Motor Vehicle Fleet Grows Older (Rodney Taylor)	xi–xv xi–xv
Mar 1994	Experimental Composite Leading Indicator: December Quarter 1993	xvii–xix
Mar 1994	Impact of Refinancing on Housing Finance Statistics (John Carson)	xi–xvi
Jan 1994	Predicting Private New Capital Expenditure Using Expectations Data (Derek Burnell)	xi–xviii
Dec 1993	Experimental Composite Leading Indicator: September Quarter 1993	xix–xxi
Dec 1993	Understanding Labour Costs (Geoff Neideck)	xi–xvii
Nov 1993	Population Change and Housing Demand (John Cornish)	xi–xvi
Oct 1993	Australian and New Zealand Standard Industrial Classification: Closer Statistical Relations	xi–xv
Sep 1993	Experimental Composite Leading Indicator: June Quarter 1993	xvii–xix
Sep 1993	The Timeliness of Quarterly Income and Expenditure Accounts:	
•	An International Comparison (Philip Smith, Statistics Canada)	xi–xvi
Aug 1993	Major ABS Classifications	xi–xviii
Jul 1993	Experimental Composite Leading Indicator: March Quarter 1993	xv–xvii
Jul 1993	Experimental Price Indexes for Age Pensioner Households: An Update	xi–xiv
Jun 1993	The Economic Importance of Sport and Recreation (Carol Soloff)	xi–xvi
May 1993	An Experimental Composite Leading Indicator of the Australian Business Cycle	
	(Gérard Salou and Cynthia Kim)	xi–xviii
Apr 1993	Input-Output Tables: Describing the Shape of Australia's Economy (Dr Annette Barbetti)	xi–xvi
Mar 1993	Change in Base Year of Constant Price National Accounts from 1984–85 to 1989–90	xi–xiv
Dec 1992	Housing Characteristics and Decisions: A Comparative Study of Sydney,	
	Melbourne, Adelaide and Canberra	xvi–xvii
Dec 1992	Tourism: A Statistical Overview	xi–xv
Nov 1992	Australia's Foreign Debt (Jane Griffin-Warwicke)	xi–xvi
Oct 1992	Leading Indicators of the Australian Business Cycle: Performance Over the Last	
Son 1002	Two Decades (Gérard Salou and Cynthia Kim) State Accounts: Trends in State and Territory Economic Activity (Tony Johnson)	vi wi
Sep 1992 Aug 1992	The Business Cycle in Australia: 1959 to 1992 (Gérard Salou and Cynthia Kim)	xi—xvi xi—xv
Jul 1992	Introduction to Financial Accounts	xi–xv
Jun 1992	The Timing of Quarterly Commonwealth Budget Sector Outlays	XV–XXIII
Jun 1992	Environment Statistics: Frameworks and Developments	xi–xiv
May 1992	Government Redistribution of Income (Judith White and Horst Posselt)	xi–xviii
Apr 1992	International Comparisons of Gross Domestic Product at Purchasing Power Parity	xi–xiii
Mar 1992	Smarter Data Use (John Zarb)	xi–xvi
Feb 1992	Managed Funds in Australia (Dene Baines and Suzanne Hartshorn)	xi–xiv
Dec 1991	Building Approvals and Housing Finance Statistics – Do They Tell The Same Story?	
	(Graydon Smith)	xi–xiv
Nov 1991	Measuring Inflation (Tony Johnson)	xi–xv
Oct 1991	Recent Trends in Overseas Migration (Jennie Widdowson and Chris Ryan)	xi–xviii
Sep 1991	The Role of a Business Register in a Statistical System (Geoff Lee and Leon Pietsch)	xi–xv
Aug 1991	A Time Series Decomposition of Retail Trade (John Zarb)	xi–xv
Jul 1991	The Census of Population and Housing	xi–xv
Jun 1991	Merchandise Export and Import Statistics by Country – Factors Affecting Bilateral	
	Reconciliations (Bob McColl and John Quinn)	xi–xxi
May 1991	Measuring Employment and Unemployment	xi–xxi
Apr 1991	Picking Turning Points in the Economy (Susan Linacre and John Zarb)	xi–xvi
Feb 1991	Is the Consumer Price Index Seasonal? (John Zarb)	xi–xiv

## FOR MORE INFORMATION...

INTERNET www.abs.gov.au the ABS web site is the best place to

start for access to summary data from our latest publications, information about the ABS, advice about upcoming releases, our catalogue, and Australia Now—a

statistical profile.

LIBRARY A range of ABS publications is available from public and

tertiary libraries Australia-wide. Contact your nearest library to determine whether it has the ABS statistics you require, or visit our web site for a list of libraries.

CPI INFOLINE For current and historical Consumer Price Index data,

call 1902 981 074 (call cost 77c per minute).

DIAL-A-STATISTIC For the latest figures for National Accounts, Balance of

Payments, Labour Force, Average Weekly Earnings, Estimated Resident Population and the Consumer Price Index call 1900 986 400 (call cost 77c per minute).

### INFORMATION SERVICE

Data which have been published and can be provided within five minutes are free of charge. Our information consultants can also help you to access the full range of ABS information—ABS user-pays services can be tailored to your needs, time frame and budget. Publications may be purchased. Specialists are on hand to help you with analytical or methodological advice.

PHONE **1300 135 070** 

EMAIL client.services@abs.gov.au

FAX 1300 135 211

POST Client Services, ABS, GPO Box 796, Sydney 2001

## WHY NOT SUBSCRIBE?

ABS subscription services provide regular, convenient and prompt deliveries of ABS publications and products as they are released. Email delivery of monthly and quarterly publications is available.

PHONE 1300 366 323

EMAIL subscriptions@abs.gov.au

FAX 03 9615 7848

POST Subscription Services, ABS, GPO Box 2796Y, Melbourne 3001

......

© Commonwealth of Australia 2004



RRP \$37.00