

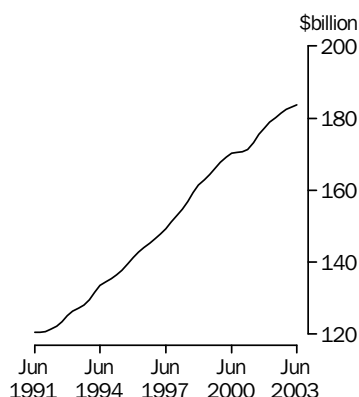
# NATIONAL INCOME, EXPENDITURE AND PRODUCT

AUSTRALIAN  
NATIONAL  
ACCOUNTS

EMBARGO: 11.30AM (CANBERRA TIME) TUES 2 SEP 2003

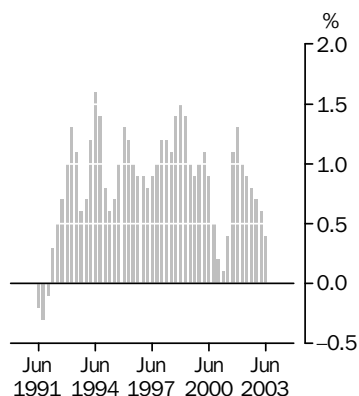
## GDP—Trend

Chain Volume Measure



## GDP—Trend

Chain Volume Measure, qtlly change



## KEY FIGURES

	% change Mar qtr 03 to Jun qtr 03	% change Jun qtr 02 to Jun qtr 03
<b>GDP (Chain volume measure)</b>		
Trend	0.3	1.9
Seasonally adjusted	0.1	2.0
<b>Final consumption expenditure (Chain volume measure)</b>		
Trend	0.8	3.4
Seasonally adjusted	1.2	3.5
<b>Gross fixed capital formation (Chain volume measure)</b>		
Trend	1.4	10.2
Seasonally adjusted	1.2	8.2
<b>GDP chain price index</b>		
Original	-0.2	2.4
<b>Terms of trade</b>		
Seasonally adjusted	0.1	2.8
<b>Real gross domestic income</b>		
Trend	0.4	2.5
Seasonally adjusted	0.1	2.6

**NOTE:**  
Feature Article  
See page 14.

## KEY POINTS

### TREND ESTIMATES

- In volume terms, GDP increased by 0.3% in the June quarter, GDP per capita remained unchanged, GDP per hour worked in the market sector fell by 0.4% and real gross domestic income grew by 0.4%.

### SEASONALLY ADJUSTED ESTIMATES

- In volume terms, GDP increased by 0.1% in the June quarter. Non-farm GDP rose 0.3% while farm GDP fell by 5.7%, reflecting the continuing effect of the drought on the farm sector.
- On the expenditure side the increase in GDP was driven by growth in household final consumption expenditure (contributing 0.7 percentage points), public gross fixed capital formation (0.3 percentage points) and changes in private non-farm inventories (0.2 percentage points). These positive contributions were offset by a significant negative contribution from net exports (-1.5 percentage points) and a negative contribution of 0.3 percentage points from gross fixed capital formation on dwellings.
- On the production side there were small contributions from a number of industries—finance and insurance, retail trade and cultural and recreational services. This growth was offset by negative contributions from mining, construction, transport and storage and agriculture.

## INQUIRIES

- For further information contact Alan Tryde on Canberra 02 6252 6713 for income & consumption estimates, and Patricia Mahony on Canberra 02 6252 6711 for investment, trade & industry estimates.

# NOTES

## FORTHCOMING ISSUES

ISSUE (Quarter)

RELEASE DATE

September 2003

3 December 2003

December 2003

3 March 2004

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## FEATURE ARTICLES

A feature article, entitled 'Statistical Treatment of the 2003 Rugby World Cup', has been included in this issue starting on page 14. Also, updated estimates of the impact of the drought on agricultural production in 2002–03 have been included in the analysis and comments section starting on page 12. Estimates of agricultural production for 2003–04 based on the Australian Bureau of Agricultural and Resource Economics' September 2003 forecasts will be presented in a feature article in the October 2003 issue of *Australian Economic Indicators* (cat. no. 1350.0) to be released on 30 September, 2003.

## REVISIONS IN THIS ISSUE

Revisions have been made to a number of aggregates in this issue. Their net effect on the March quarter 2003 estimate of seasonally adjusted GDP (in chain volume terms) has been to decrease quarterly growth by 0.1 percentage points.

In addition to the normal quarterly revisions (due to the incorporation of more up-to-date source data) there are a number of other factors influencing the estimates released in the June quarter that have led to revisions to both the level and the movements of GDP and its components. First, a new base year, 2001–02, has been introduced into the chain volume estimates which has resulted in revisions to growth rates in subsequent periods. Next, the chain volume estimates have been re-referenced to 2001–02 thus preserving additivity in the quarters after the reference year. Re-referencing affects the levels of, but not the movements in, chain volume estimates.

Finally, four components of GDP have been seasonally reanalysed leading to revisions going back around five to ten years in those series. The series reanalysed were: household final consumption expenditure on food, gross fixed capital formation on machinery and equipment, gross fixed capital formation on other buildings and structures and exports of goods and services. The impact on seasonally adjusted chain volume GDP growth from these reanalyses has been negligible.

## CHANGES IN THE NEXT ISSUE

The September quarter 2003 release of this publication will contain revisions to many series as a result of benchmarking quarterly series to revised benchmarks from the annual supply and use tables for 1999–2000 to 2001–02. These revised benchmarks will be first published in annual terms in the *Australian System of National Accounts* (cat. no. 5204.0) to be released on 5 November, 2003. Revisions will also result from the annual seasonal reanalysis that is undertaken on all series.

In addition, the format of this publication will be changed. Following consultation with national accounts users the format of this publication and associated electronic spreadsheets will change to include some new series and change the order of the existing tables. A 'mock-up' of the new paper publication and Ausstats table structures will be made available to users via the ABS web site on 6 October, 2003.

Dennis Trewin  
Australian Statistician

## MAIN FEATURES EXPENDITURE CHAIN VOLUME MEASURES

	TREND			SEASONALLY ADJUSTED		
	Quarterly % change Mar 03 to Jun 03	Annual % change Jun 02 to Jun 03	% points contribution to growth in GDP Mar 03 to Jun 03	Quarterly % change Mar 03 to Jun 03	Annual % change Jun 02 to Jun 03	% points contribution to growth in GDP Mar 03 to Jun 03
Final consumption expenditure						
General government	0.4	3.1	0.1	1.0	3.5	0.2
Households	1.0	3.5	0.6	1.2	3.6	0.7
Gross fixed capital formation						
Private						
Dwellings	-1.1	6.9	-0.1	-4.1	4.1	-0.3
Business investment	2.7	13.8	0.3	1.8	11.3	0.2
Ownership transfer costs	-0.5	2.0	—	0.5	1.7	—
Public	1.5	7.7	0.1	8.1	8.3	0.3
Changes in inventories						
Private non-farm	..	..	0.3	..	..	0.2
Farm and public authority	..	..	—	..	..	0.1
Gross national expenditure	1.4	5.8	1.4	1.4	5.6	1.5
Exports of goods and services	-1.5	-2.5	-0.3	-4.7	-4.8	-1.0
Imports of goods and services	2.5	12.1	-0.6	2.2	11.1	-0.5
Statistical discrepancy (E)	..	..	-0.1	..	..	0.2
Gross domestic product	0.3	1.9	0.3	0.1	2.0	0.1

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.. not applicable

### JUNE QUARTER

#### Summary Comments

#### FINAL CONSUMPTION EXPENDITURE

- Household consumption grew by 1.0% in trend terms (up 1.2% seasonally adjusted). Strong trend growth was recorded for purchase of motor vehicles, up 4.4% (up 5.8% seasonally adjusted), clothing and footwear, up 2.5% (up 2.3% seasonally adjusted) and furnishings and household equipment, up 1.8% (up 3.3% seasonally adjusted). Transport services declined by 3.0% (down 5.2% seasonally adjusted) due to a reduction in expenditure on airfares. Government consumption grew by 0.4% in trend terms (1.0% in seasonally adjusted terms).

#### PRIVATE GROSS FIXED CAPITAL FORMATION

- Trend private GFCF rose by 1.2% (down 0.1% seasonally adjusted). Machinery and equipment rose 2.5% in trend terms (up 3.2% seasonally adjusted), mainly due to increased expenditure on new equipment by the manufacturing and transport industries. Other buildings and structures rose 2.4% this quarter (up 0.2% seasonally adjusted). A fall in dwelling investment partially offset this growth, down 1.1% in trend terms (down 4.1% seasonally adjusted).

#### CHANGES IN INVENTORIES

- Trend private non-farm inventories rose by \$1186 million (up \$1253 million seasonally adjusted) in the June quarter following a rise of \$636 million in the March quarter (up \$966 million seasonally adjusted). The June quarter build up was largely in wholesale trade inventories.

#### EXPORTS OF GOODS AND SERVICES

- Trend exports of goods and services fell 1.5% (down 4.7% seasonally adjusted). Seasonally adjusted, exports of goods fell 3.5% and exports of services fell 9.4%.

#### IMPORTS OF GOODS AND SERVICES

- Trend imports of goods and services rose 2.5% (up 2.2% seasonally adjusted). Seasonally adjusted, imports of goods rose 3.3% and imports of services fell 2.3%.

## MAIN FEATURES PRODUCTION CHAIN VOLUME MEASURES

	TREND			SEASONALLY ADJUSTED		
	Quarterly % change Mar 03 to Jun 03	Annual % change Jun 02 to Jun 03	% points contribution to growth in GDP Mar 03 to Jun 03	Quarterly % change Mar 03 to Jun 03	Annual % change Jun 02 to Jun 03	% points contribution to growth in GDP Mar 03 to Jun 03
Agriculture, forestry and fishing	-4.0	-28.8	-0.1	-5.0	-29.9	-0.1
Mining	-1.4	-0.6	-0.1	-3.4	-0.8	-0.2
Manufacturing	0.8	2.7	0.1	-0.5	2.5	-0.1
Electricity, gas and water supply	-1.1	-1.5	—	-0.7	-1.0	—
Construction	-0.6	9.5	—	-3.0	8.3	-0.2
Wholesale trade	0.7	3.5	—	0.9	5.2	—
Retail trade	1.1	3.6	0.1	2.2	4.4	0.1
Accommodation, cafes and restaurants	0.7	4.4	—	2.2	5.4	—
Transport and storage	-1.8	0.5	-0.1	-4.2	-0.1	-0.2
Communication services	0.9	5.6	—	-0.4	5.0	—
Finance and insurance	1.8	5.4	0.1	3.3	6.2	0.2
Property and business services	-0.1	-0.6	—	0.2	0.1	—
Government administration and defence	0.1	1.4	—	0.9	1.4	—
Education	0.3	1.3	—	0.3	1.4	—
Health and community services	0.4	3.1	—	0.7	2.9	—
Cultural and recreational services	0.1	—	—	3.3	2.3	0.1
Personal and other services	-1.1	-0.7	—	-0.5	0.9	—
Ownership of dwellings	0.7	3.1	0.1	0.7	3.1	0.1
Taxes less subsidies on products	0.4	2.5	—	1.0	3.3	0.1
Statistical discrepancy (P)	..	..	0.2	..	..	0.1
Gross domestic product	0.3	1.9	0.3	0.1	2.0	0.1

— nil or rounded to zero (including null cells)

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### JUNE QUARTER

#### Summary Comment

#### AGRICULTURE, FORESTRY AND FISHING

- The trend estimate fell by 4.0% and the seasonally adjusted estimate dropped 5.0%. This is the sixth quarterly fall in a row in seasonally adjusted terms and reflects the continuing effect of the drought on the farm sector. Since June quarter 2002 this industry has declined by 29.9%.

#### MANUFACTURING

- Increased 0.8% in trend terms but fell by 0.5% in seasonally adjusted terms. The output indicator consists mainly of manufacturers' sales which fell 0.7% in seasonally adjusted terms.

#### CONSTRUCTION

- Fell by 0.6% in trend terms and by 3.0% seasonally adjusted. This is the largest seasonally adjusted fall since December quarter 2000.

#### TRANSPORT AND STORAGE

- This industry showed a 1.8% fall in trend terms and a 4.2% fall in seasonally adjusted terms. Most sectors recorded negative growth in seasonally adjusted terms, particularly air transport which fell 7.1% and services and storage which fell 7.8%.

#### WHOLESALE AND RETAIL TRADE

- In trend terms wholesale trade rose by 0.7% (up 0.9% seasonally adjusted) and retail trade rose by 1.1% (up 2.2% seasonally adjusted). For the retail industry a seasonally adjusted increase of 1.9% in the ABS measure of retail turnover was boosted by a 5.8% surge in purchases of motor vehicles.

## MAIN FEATURES INCOME AT CURRENT PRICES

	TREND			SEASONALLY ADJUSTED		
	Quarterly % change Mar 03 to Jun 03	Annual % change Jun 02 to Jun 03	% points contribution to growth in GDP Mar 03 to Jun 03	Quarterly % change Mar 03 to Jun 03	Annual % change Jun 02 to Jun 03	% points contribution to growth in GDP Mar 03 to Jun 03
Compensation of employees	1.5	6.5	0.7	1.5	6.6	0.7
Gross operating surplus						
Private non-financial corporations	0.2	5.3	—	-0.7	6.3	-0.1
Other	0.9	5.5	0.1	0.8	6.2	0.1
Gross mixed income	-0.2	-4.3	—	-2.2	-5.5	-0.2
Taxes less subsidies on production and imports	0.8	3.8	0.1	1.6	4.0	0.2
Statistical discrepancy (I)	..	..	—	..	..	-0.3
Gross domestic product	1.0	5.0	1.0	0.4	5.0	0.4

— nil or rounded to zero (including null cells)

.. not applicable

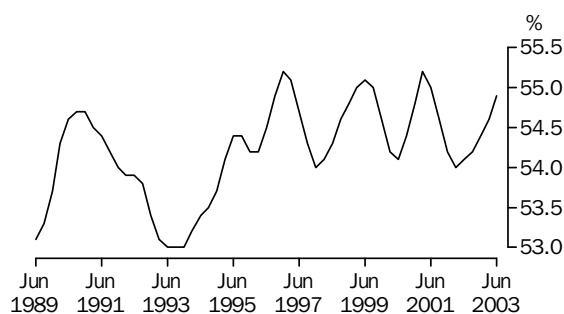
### JUNE QUARTER

#### Summary Comments

#### COMPENSATION OF EMPLOYEES

- The trend increase of 1.5% in the June quarter reflects a rise of 0.8% in average earnings and 0.7% rise in the number of wage and salary earners. Seasonally adjusted, compensation of employees grew by 1.5%. Average earnings increased by 1.8%, while the number of wage and salary earners fell by 0.3%. Further discussion of compensation of employees is found on page 11.

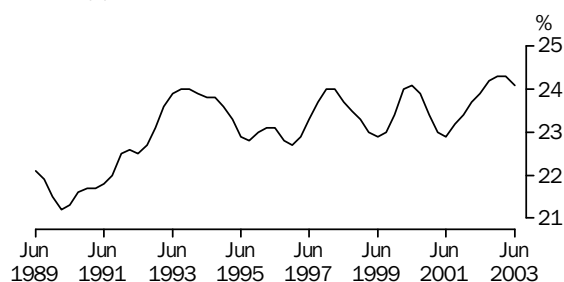
#### WAGES SHARE OF TOTAL FACTOR INCOME: Trend



#### GROSS OPERATING SURPLUS

- The trend GOS of financial and non-financial corporations increased by 0.4% in the June quarter, following a rise of 1.1% in the March quarter. In seasonally adjusted terms GOS of financial and non-financial corporations decreased by 0.4% in the June quarter.

#### PROFIT (a) SHARE OF TOTAL FACTOR INCOME: Trend



(a) GOS of non-financial and financial corporations.

## ANALYSIS AND COMMENTS

### RELIABILITY OF CONTEMPORARY TREND ESTIMATES

Seasonally adjusted series include both the trend effects and the irregular effects which influence movements in a series. As a result, seasonally adjusted estimates do not necessarily provide a good indication of the underlying behaviour of a series. On the other hand, trend estimates represent the underlying direction of the series, excluding seasonal effects and residual/irregular factors. Trend estimates are calculated by smoothing the seasonally adjusted series using a statistical procedure based on centred Henderson moving averages. The procedure used is designed to minimise distortions in the trend level, turning point shape and timing of turning points.

For the most recent quarters, insufficient data exist to use centred Henderson moving averages to calculate the trend values and so approximations to the Henderson moving averages are used for the last three quarters. This means that revisions to the trend estimates for the last few quarters are unavoidable, even if none of the original data have been revised. More details about trend estimation are contained in the *ABS Information Paper: A Guide to Interpreting Time Series—Monitoring Trends, 2003* (cat. no. 1349.0) which was released in August 2003.

Potential revisions to trend estimates can be indicated by showing the effects of particular changes in seasonally adjusted estimates that might occur in the next quarter. The table below shows the trend estimates for the last few quarters and the values to which they would be revised if the notional movements in seasonally adjusted GDP actually occurred in September quarter 2003. Seasonally adjusted growth of 0.4% is required in September quarter 2003 to maintain, in September quarter 2003, the trend growth of 0.3% currently estimated for June quarter 2003.

### PERCENTAGE CHANGE IN GDP-CHAIN VOLUME MEASURE

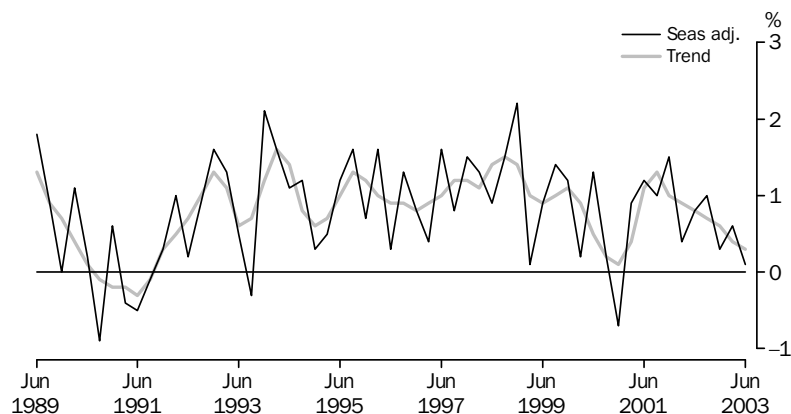
			TREND ESTIMATE IF SEASONALLY ADJUSTED GDP CHANGES BY THE FOLLOWING AMOUNTS IN SEP QTR 2003		
	Seasonally adjusted GDP as published in Table 1	Trend GDP as published in Table 1	Grows by 1.0%	No change	Falls by 1.0%
<b>2001</b>					
March	0.9	0.4	0.4	0.4	0.4
June	1.2	1.1	1.1	1.1	1.1
September	1.0	1.3	1.3	1.3	1.3
December	1.5	1.0	1.0	1.0	1.0
<b>2002</b>					
March	0.4	0.9	0.9	0.9	0.9
June	0.8	0.8	0.8	0.8	0.8
September	1.0	0.7	0.7	0.7	0.7
December	0.3	0.6	0.5	0.6	0.7
<b>2003</b>					
March	0.6	0.4	0.4	0.3	0.2
June	0.1	0.3	0.5	0.2	-0.1

## ANALYSIS AND COMMENTS *continued*

### GROWTH RATES IN GDP

The graph below provides a comparison of the quarterly growth rates for chain volume measures of GDP in both seasonally adjusted and trend terms over the last fourteen financial years. Growth in the June quarter was 0.3% in trend terms and 0.1% in seasonally adjusted terms.

PERCENTAGE CHANGES, Chain volume measures



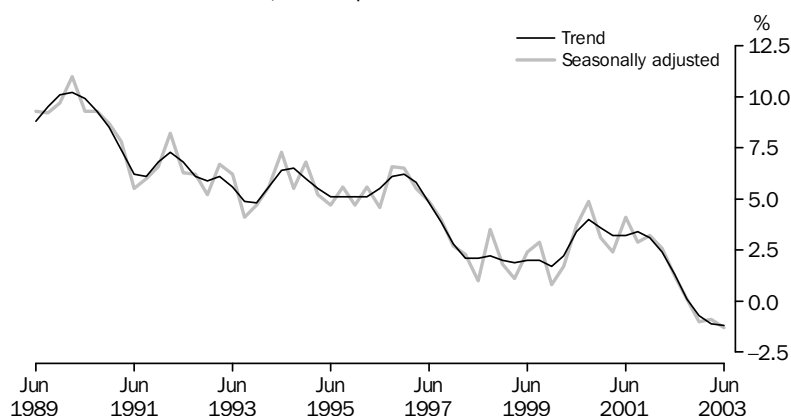
### HOUSEHOLD SAVING RATIO

In both trend and seasonally adjusted terms the household saving ratio was negative in the June quarter 2003 implying that household consumption was greater than household disposable income. In trend terms the ratio was -1.2% in the June quarter and in seasonally adjusted terms it was -1.3%. The deterioration in the saving ratio in recent quarters has been driven by both a slow down in the rate of growth of disposable income and the continued strength of household consumption expenditure. The movement in disposable income has been affected by the very weak income results for the farm sector arising from the drought. The impact occurs because the household sector defined in the national accounts includes unincorporated businesses and therefore includes most farm businesses. Consequently, most farm income (included as a significant component of 'gross mixed income') is also part of total household income. Although seasonally adjusted household saving has been negative in the past three quarters, net national saving has been positive over the same period. The net national saving ratio in the June quarter was 2.5% in seasonally adjusted terms.

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. The following graph presents the household saving ratio derived from trend and seasonally adjusted data (see Explanatory Notes, paragraph 46).

## HOUSEHOLD SAVING RATIO *continued*

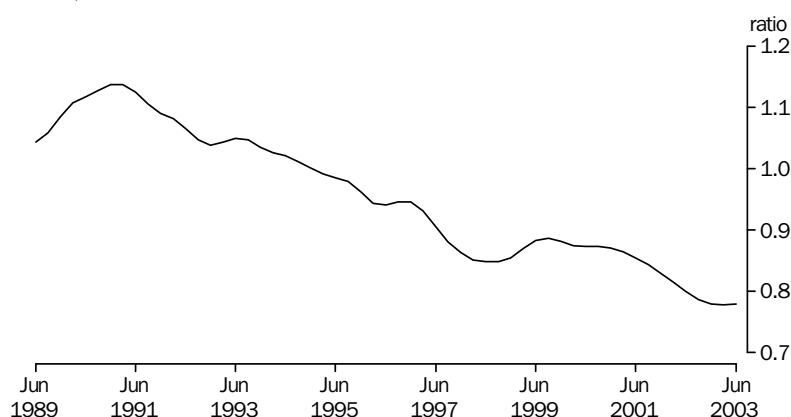
HOUSEHOLD SAVING RATIO, Current prices



## PRIVATE NON-FARM INVENTORIES TO TOTAL SALES RATIO

In trend current price terms, the book value of private non-farm inventories increased by \$384 million (0.4%) in the June quarter, while total sales rose by \$388 million (0.3%). Consequently, the inventories to total sales ratio rose marginally from 0.778 in March quarter 2003 to 0.779 in June quarter. The following graph presents the ratio of private non-farm inventories to total sales over the last fourteen years (see Explanatory Notes, paragraph 44).

TREND, Current Prices



## IMPORTS TO DOMESTIC SALES

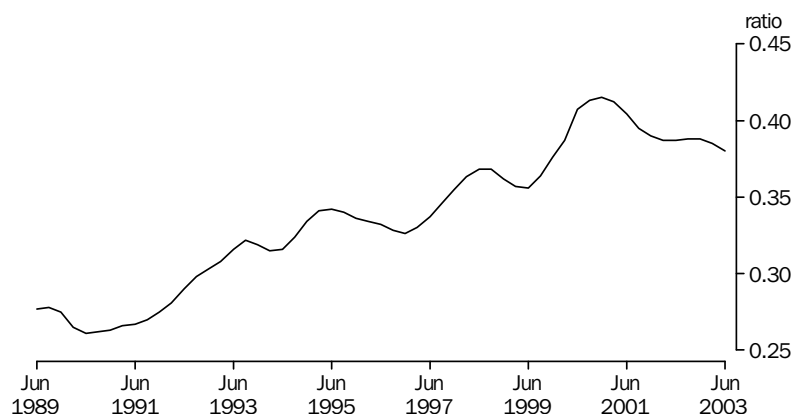
The imports to domestic sales ratio, trended and at current prices, fell from 0.385 in March quarter 2003 to 0.380. This reflects a rise of 0.2% in imports of goods accompanied by a 1.5% rise in domestic sales. The following graph presents the ratio of imports to domestic sales over the last fourteen years (see Explanatory Notes, paragraph 45).



## ANALYSIS AND COMMENTS *continued*

### IMPORTS TO DOMESTIC SALES *continued*

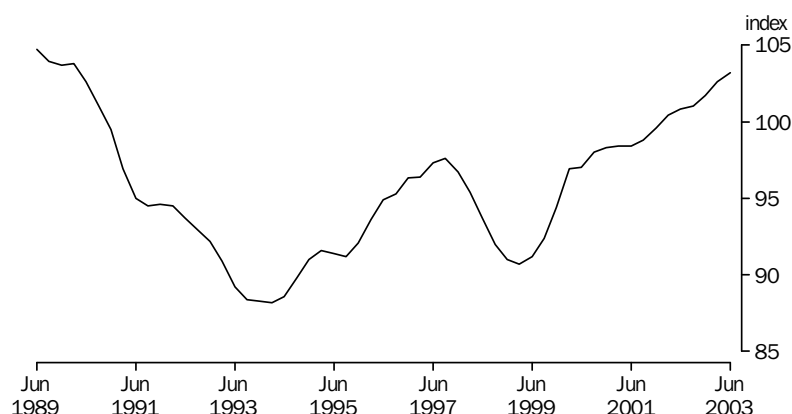
TREND, Current Prices



### TERMS OF TRADE

In June quarter 2003 the terms of trade index derived from trend estimates (see Explanatory Notes, paragraph 31) rose from 102.6 in the March quarter 2003 to 103.2. The implicit price deflator for exports fell by 2.3% while the deflator for imports fell by 2.8%.

TREND, (2001-02 = 100)



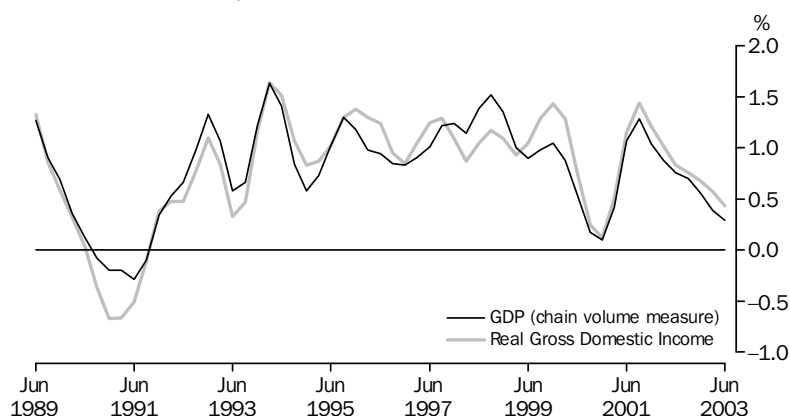
### REAL GROSS DOMESTIC INCOME

A measure of the real purchasing power of income generated by domestic production is the chain volume measure of GDP adjusted for the terms of trade effect, which is referred to as real gross domestic income (see Explanatory Notes, paragraph 33). The graph below provides a comparison of quarterly movements in trend GDP (chain volume measure) and real gross domestic income. During the June quarter, trend real gross domestic income increased by 0.4%, compared to the increase in the trend chain volume measure of GDP of 0.3%. Trend and seasonally adjusted estimates of real gross domestic income are shown in table 41.

## ANALYSIS AND COMMENTS *continued*

### REAL GROSS DOMESTIC INCOME *continued*

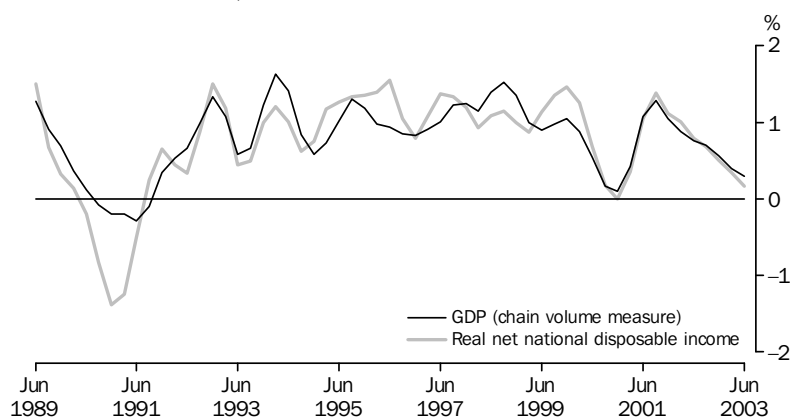
#### PERCENTAGE CHANGES, Trend



### REAL NET NATIONAL DISPOSABLE INCOME

A broader measure of changes in national economic well-being is real net national disposable income. 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 (see Explanatory Notes, paragraphs 35 and 36). The graph below provides a comparison of quarterly movements in trend GDP (chain volume measure) and real net national disposable income. During the June quarter, trend real net national disposable income increased by 0.2%, while the increase in the trend chain volume measure of GDP was 0.3%.

#### PERCENTAGE CHANGES, Trend

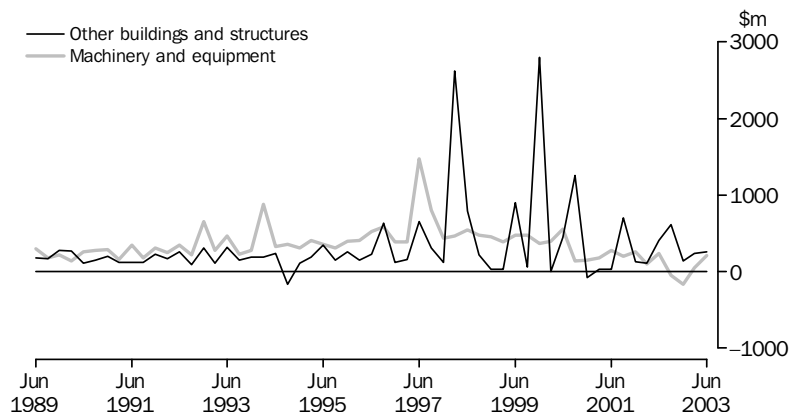


### NET PURCHASES OF SECOND-HAND ASSETS

The graph below shows the net purchases of second-hand assets by the private sector from the public sector for both machinery and equipment, and other buildings and structures. In recent periods, significant sales of assets by the public sector have included the sale by the Victorian Government of its remaining 49% share in the Loy Yang B power station in June quarter 1997, the sale of DASFLEET by the Commonwealth Government in September quarter 1997, the sale of the publicly-owned Dampier to Bunbury natural gas pipeline in March quarter 1998, the sale of the National Transmission Network in June quarter 1999, the sale of South Australian electrical generation and distribution assets in December quarter 1999 and September quarter 2000, and the sale of some assets of the Ports Corporation of Queensland in September quarter 2001.

## NET PURCHASES OF SECOND-HAND ASSETS *continued*

ORIGINAL, Chain volume measures



## COMPENSATION OF EMPLOYEES—QUARTERLY MOVEMENTS

In the June quarter 2003, seasonally adjusted compensation of employees grew by 1.5%, while the number of employees recorded in the Labour Force survey fell by 0.3%. Thus, average compensation per employee increased by 1.8%. This follows growth of 0.1% and 0.5% in the previous two quarters. The growth rate between 2001–02 and 2002–03 was 3.7% which compares with 3.5% growth in the *Wage Cost Index* (cat. no. 6345.0) and 4.3% growth in average weekly all employees, total earnings (*Average Weekly Earnings* (cat. no. 6302.0)). (It should be noted that the conceptual bases for the three wage measures are different.)

It is noted that following the introduction of the new method for calculating compensation of employees in March quarter 2002 the estimation of average earnings is not as direct as under the previous approach and hence the usual decomposition of national accounts estimates of compensation of employees into an employment component and an average earnings component may be of lower quality.

Quarterly movements in compensation of employees can also be affected by changes in two component series: severance, termination and redundancy payments, and employer social contributions (i.e. employers' contributions to superannuation and worker's compensation premiums). Estimates for severance, termination and redundancy payments and employer social contributions are shown below. Due to the cessation of the private sector component of the Survey of Employment and Earnings in December quarter 2001, separate estimates of severance, termination and redundancy payments are no longer available for the private sector.

## ANALYSIS AND COMMENTS *continued*

### COMPENSATION OF EMPLOYEES—QUARTERLY MOVEMENTS *continued*

### COMPENSATION OF EMPLOYEES, Selected Components

	<i>Severance, termination and redundancy payments</i>	<i>Employer social contributions</i>
<b>2001</b>		
June	1 457	7 694
September	1 881	7 903
December	1 953	8 188
<b>2002</b>		
March	na	7 870
June	na	8 119
September	na	8 653
December	na	9 029
<b>2003</b>		
March	na	8 688
June	na	9 006

na not available

### IMPACT OF THE DROUGHT ON AUSTRALIAN PRODUCTION IN 2002–03

In the previous three issues of this publication (September 2002, December 2002 and March 2003) the ABS presented estimates of the impact of the drought on agricultural production based on forecasts made by the Australian Bureau of Agricultural and Resource Economics (ABARE).

The ABS has recalculated its estimates of the direct impact of the drought on agricultural production in the national accounts using the latest ABARE forecasts. The following table shows, in seasonally adjusted chain volume terms, the published quarterly data for 2002–03. The table shows a much more marked decline in agricultural outputs than in agricultural inputs. The difference between the outputs and the inputs is gross agricultural product at market prices. The fall in the estimates of gross agricultural product at market prices between 2001–02 and 2002–03 represents the direct impact on GDP of the current drought over this period. There was a decline in chain volume terms from \$25,796 million in 2001–02 to \$18,436 million in 2002–03, a fall of \$7,360 million or 28.5%, representing a negative contribution of 1.0 percentage point to the growth in the volume of GDP between 2001–02 and 2002–03.

Gross value added at basic prices for the agriculture industry fell from \$23,235 million in 2001–02 to \$16,606 million in 2002–03, a fall of \$6,629 million or 28.5%.

## ANALYSIS AND COMMENTS *continued*

### IMPACT OF THE DROUGHT ON AUSTRALIAN PRODUCTION IN 2002–03 *continued*

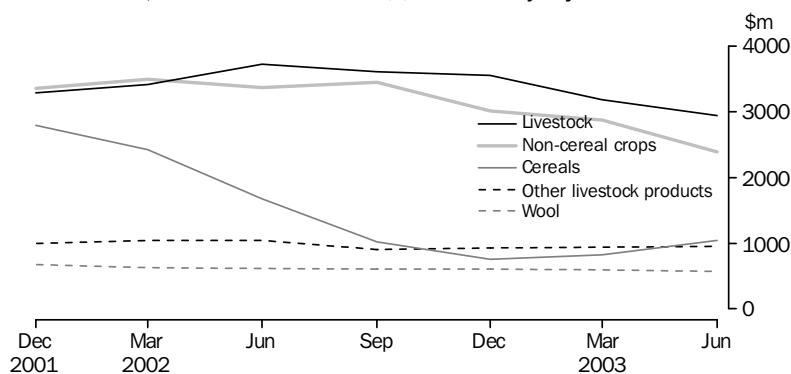
### AGRICULTURAL PRODUCTION, Chain volume measures(a): **Seasonally adjusted**

	2001–02		2002–03			
	Mar	Jun	Sep	Dec	Mar	Jun
	\$m	\$m	\$m	\$m	\$m	\$m
Outputs	10 940	10 361	9 480	8 712	8 309	7 863
less inputs	4 301	4 293	4 211	4 038	3 938	3 740
Gross agricultural product at market prices	6 639	6 068	5 269	4 674	4 371	4 123
less taxes less subsidies on products	662	606	525	464	433	409
Agriculture industry gross value added at basic prices	5 977	5 462	4 744	4 210	3 938	3 714
Gross domestic product	178 541	180 021	181 783	182 307	183 353	183 578

(a) Reference year for chain volume measures is 2001–02.

The graph below, in seasonally adjusted chain volume terms, shows movements in the five major categories of agricultural output.

FARM OUTPUT, Chain volume measures(a)—Seasonally adjusted



(a) Reference year for chain volume measures is 2001–02.

For a complete picture of the impact of the drought on GDP the indirect effects of the drought must also be considered. These indirect effects are described in the feature article published in the September quarter 2002 issue of this publication.

Estimates of agricultural production for 2003–04 based on Australian Bureau of Agricultural and Resource Economics' September 2003 forecasts will be presented in a feature article in the October 2003 issue of *Australian Economic Indicators* (cat. no. 1350.0) to be released on 30 September, 2003.

## STATISTICAL TREATMENT OF THE 2003 RUGBY WORLD CUP

### INTRODUCTION

The Rugby World Cup (RWC) is a major international sporting event. The Australian Rugby Union (ARU) was awarded the right to host the 2003 RWC by the International Rugby Board (IRB) and Rugby World Cup Limited (RWCL). The event will be held over 44 days in October and November 2003. A total of 48 games will be played across Australia in all states and territories except the Northern Territory.

A large number of overseas visitors are expected to travel to Australia for the RWC. These visitors will boost tourist accommodation and other tourist services during the December quarter 2003. Significant economic activity and revenue will also be generated from the event.

The purpose of this article is to explain the treatment of economic activity associated with the 2003 RWC in Australia's economic statistics. In general, the treatment of the RWC will be similar to that for the Sydney Olympic Games, although the scale of the event is smaller.

### CONTRACTUAL ARRANGEMENTS

The IRB is an organisation based in Ireland but made up of representatives from various rugby union boards around the world (including the ARU). Effectively, it is an Irish resident entity in which the ARU (an Australian entity) has a beneficial interest. The RWC is the 'property' of the IRB and the RWCL, a subsidiary company.

Countries bid to host the World Cup event every four years and Australia was successful in respect of 2003. As a result, the ARU has entered into an agreement with the IRB and the RWCL. There are two key elements of the agreement. First, in return for staging the RWC, the ARU is entitled to receive all ticket sales revenue. From this it will meet all organisational costs and tournament expenses, including the travel and accommodation costs of participating rugby teams and officials, and ground operating costs. The ARU will also pay the IRB/RWCL a fee—the tournament fee. Second, all other commercial activity associated with running the RWC will be the responsibility of the IRB/RWCL. This includes arranging sponsorship, licensing and broadcasting contracts. The IRB/RWCL will receive all the revenue from such contracts.

### TREATMENT OF CONTRACTUAL ARRANGEMENTS IN ECONOMIC STATISTICS

From an economic statistics perspective because the RWC 2003 is being held in Australia all economic benefits are deemed to accrue to Australia in the first instance. However, many of the actual benefits such as sponsorship fees, licensing and TV broadcasting rights remain with the IRB/RWCL. Therefore, for the purposes of Australia's economic statistics, it has been assumed that the ARU, as the stager of the event, has effectively ceded the revenue that it may have earned from these activities in return for paying a smaller tournament fee to the IRB/RWCL for the right to host the RWC. Therefore the tournament fee can be considered conceptually as a net transaction of the following two *implicit transactions*:

- an ARU payment to the IRB/RWCL to obtain the rights to host the RWC
- an IRB/RWCL payment to the ARU to exercise the commercial rights (i.e. sponsorship, licensing and broadcasting) for the RWC.

In practice, the only flow recorded in Australia's economic statistics will be the tournament fee.

## IMPACT ON THE NATIONAL ACCOUNTS

In the national accounts, output is equal to revenue accrued plus any capital work done on own account. In the case of the RWC the latter is assumed to be negligible. While there will be some activity prior to the actual staging of the event in the December quarter 2003 virtually all of the revenue and expenses will relate to economic activity in the December quarter 2003. The following sections describe how the various RWC transactions will be treated in the national accounts.

### ARU transactions

For the ARU it has been decided to allocate all of the activity associated with the RWC to the December quarter 2003. The ARU's gross value added is measured by subtracting its intermediate input expenses (e.g. ground operating costs, administration and ticketing expenses and team transportation costs) from its total revenue. This value added will be reflected in the industry gross value added estimates for the *cultural and recreational services* industry.

The ARU's gross operating surplus (GOS) will be reflected in the *private non-financial corporations* GOS series shown on the income side of the GDP accounts. Its labour costs will be reflected in the *compensation of employees* series.

The ARU's RWC transactions will be recorded on the expenditure side of the GDP account in the December quarter 2003 regardless of when the actual payments are made. The items affected are:

- *Household final consumption expenditure—recreation and culture*. The total value of tickets sold directly to Australian households and to Australian businesses for distribution to their staff.
- *Exports of goods and services*. The total value of tickets sold to non-residents.
- *Imports of goods and services—royalties and license fees*. The tournament fee (as described above) payable by the ARU to the IRB/RWCL.

Under the method of recording described above, at least some of the ARU's transactions e.g. those involving tickets, will be recorded in a period other than that in which the ARU actually receives payment for the services. Amounts that are paid in periods prior to the one in which the service is deemed to have been delivered are reflected as transactions in *other accounts receivable/payable* in the financial accounts of the relevant sectors. (Financial accounts are not shown in this publication. They can be found in *Australian National Accounts: Financial accounts* (cat. no. 5232.0.)) These transactions will be 'reversed' in the period in which the services associated with the payments are actually delivered; i.e. in the December quarter 2003.

### Recording of transactions between other Australian residents and IRB/RWCL

The IRB/RWCL is exercising the sponsorship, licensing and television rights to the RWC and some of these will be purchased by Australian residents. These transactions will be recorded as *imports of goods and services* as follows:

- The fees for sponsorship and licensing paid by Australian residents to the IRB/RWCL are recorded when fees are paid.
- The fees for television rights paid by Australian residents to the IRB/RWCL are recorded in December quarter 2003, regardless of when the fees were actually paid. There may be some resulting entries in the *other accounts receivable/payable* component of the relevant sectors in the financial accounts.

Other transactions related  
to the RWC

It is expected that thousands of people, both from Australia and from overseas, will travel to the various states to either participate in or watch the RWC. This is likely to generate significant tourism related activity.

The expenditures of non-resident visitors (both participants and spectators) will be recorded as *exports of goods and services*. The expenditures of Australians will be recorded in the relevant components of *household final consumption expenditure*. Components that are most likely to be affected include:

- *Recreation and culture*—as stated above will include ticket sales, recorded at the time the RWC takes place, and not when payments are actually made.
- *Transport services*—will reflect the services provided to move persons between and around the various states and capital cities.
- *Hotels, cafes and restaurants*—which will reflect the food, accommodation and other associated services provided to Australian resident RWC participants and spectators.
- *Clothing and footwear, Other goods and services*—will include purchases of merchandise and souvenirs, recorded when the transactions take place.

Corresponding effects, attributable to both resident and non-resident activity, will be reflected in the gross value added estimates for the relevant industries.

DATA ISSUES

Data provided to the ABS by the ARU (on a confidential basis) will be used to supplement existing data sources used to compile the national accounts. In most cases, the existing data sources used to compile the national accounts will include activity associated with the RWC. However, generally it will not be possible to separately identify this activity from other similar activity that is not specifically related to the RWC.

FURTHER INFORMATION

Further information may be obtained by contacting Michelle Williams on (02) 6252 5845 or by email at [michelle.williams@abs.gov.au](mailto:michelle.williams@abs.gov.au).



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# GROSS DOMESTIC PRODUCT (CHAIN VOLUME MEASURES) (a), AND ASSOCIATED STATISTICS

	2001-02				2002-03				Jun 02 to Jun 03
	Sep	Dec	Mar	Jun	Sep	Dec	Mar	Jun	
VALUES									
<b>Trend</b>									
GDP (\$m)	175 442	177 266	178 826	180 194	181 451	182 460	183 167	183 696	..
GDP per capita(b) (\$)	9 027	9 088	9 137	9 178	9 214	9 238	9 246	9 246	..
GDP market sector(c) (\$m)	112 537	113 987	115 236	116 231	117 051	117 612	117 836	117 847	..
<b>Seasonally adjusted</b>									
GDP (\$m)	175 203	177 782	178 541	180 021	181 783	182 307	183 353	183 578	..
GDP per capita(b) (\$)	9 011	9 119	9 119	9 171	9 230	9 231	9 255	9 239	..
INDEXES (d)									
<b>Trend</b>									
Hours worked	99.6	99.7	100.1	100.6	101.1	101.8	102.4	102.8	..
GDP per hour worked	99.0	99.9	100.4	100.7	100.8	100.7	100.5	100.4	..
Hours worked market sector(c)	99.4	99.9	100.3	100.4	100.4	100.9	101.5	101.9	..
GDP per hour worked market sector(c)	98.9	99.7	100.3	101.2	101.8	101.8	101.4	101.0	..
Terms of trade	98.8	99.6	100.4	100.8	101.0	101.7	102.6	103.2	..
<b>Seasonally adjusted</b>									
Terms of trade	99.3	98.7	101.5	100.3	101.0	101.3	103.0	103.1	..
<b>Original</b>									
GDP chain price index	99.0	99.4	100.6	101.0	101.4	102.3	103.5	103.4	..
PERCENTAGE CHANGE (e)									
<b>Trend</b>									
GDP	1.3	1.0	0.9	0.8	0.7	0.6	0.4	0.3	1.9
GDP per capita(b)	0.9	0.7	0.5	0.4	0.4	0.3	0.1	—	0.7
Hours worked	-0.2	0.1	0.5	0.5	0.5	0.6	0.6	0.4	2.2
GDP per hour worked	1.4	0.9	0.4	0.3	0.2	-0.1	-0.2	-0.1	-0.2
GDP market sector(c)	1.6	1.3	1.1	0.9	0.7	0.5	0.2	—	1.4
Hours worked market sector(c)	0.1	0.5	0.5	—	—	0.5	0.6	0.4	1.6
GDP per hour worked market sector(c)	1.4	0.8	0.6	0.9	0.7	—	-0.5	-0.4	-0.2
Terms of trade	0.4	0.8	0.8	0.4	0.2	0.6	0.9	0.5	2.4
<b>Seasonally adjusted</b>									
GDP	1.0	1.5	0.4	0.8	1.0	0.3	0.6	0.1	2.0
GDP per capita(b)	0.6	1.2	—	0.6	0.6	—	0.3	-0.2	0.7
Terms of trade	0.7	-0.5	2.8	-1.2	0.7	0.2	1.7	0.1	2.8
<b>Original</b>									
GDP chain price index	0.1	0.4	1.2	0.4	0.4	0.9	1.2	-0.2	2.4

.. not applicable

— nil or rounded to zero (including null cells)

(a) Reference year for chain volume measures is 2001-02. .

(b) Population estimates are as published in the quarterly publication Australian Demographic Statistics (cat. no. 3101.0) and ABS projections.

(c) ANZSIC divisions A to K and P. See paragraph 40 of the Explanatory Notes.

(d) Reference year for indexes is 2001-02 = 100.0.

(e) Change on preceding quarter, except for the last column which shows the change between the current quarter and the corresponding quarter of the previous year.

## EXPENDITURE ON GDP, Chain volume measures(a)—Percentage changes(b): Trend

	2001-02				2002-03				Jun 02 to Jun 03
	Sep	Dec	Mar	Jun	Sep	Dec	Mar	Jun	
Final consumption expenditure									
General government									
Defence	4.8	5.5	2.6	1.6	2.9	3.8	2.7	0.4	10.2
Other	0.8	0.7	0.6	0.8	0.8	0.6	0.4	0.3	2.1
<i>Total general government</i>	1.2	1.2	0.8	0.9	1.1	0.9	0.7	0.4	3.1
Households	0.7	0.9	1.3	1.2	0.9	0.8	0.9	1.0	3.5
<i>Total final consumption expenditure</i>	0.8	1.0	1.2	1.1	0.9	0.8	0.8	0.8	3.4
Gross fixed capital formation									
Private									
Dwellings									
New and used dwellings	11.1	10.6	7.7	5.9	5.6	2.8	0.3	-1.2	7.6
Alterations and additions	4.3	2.5	3.2	4.7	4.9	2.2	-0.1	-1.0	6.0
<i>Total dwellings</i>	8.0	7.0	5.8	5.4	5.3	2.6	0.1	-1.1	6.9
Other buildings and structures									
New building	2.2	2.6	3.6	3.8	4.6	4.5	3.1	1.5	14.3
New engineering construction	1.0	4.6	10.1	12.8	12.7	9.9	7.4	5.1	39.9
<i>Total other buildings and structures</i>	2.2	3.4	8.5	10.4	9.2	6.0	3.8	2.4	23.1
Machinery and equipment									
New	0.9	1.8	2.2	2.7	3.5	4.0	2.6	1.5	12.2
<i>Total machinery and equipment</i>	0.8	1.6	1.9	1.9	2.4	3.8	3.2	2.5	12.4
Livestock	5.3	6.5	-2.0	-14.5	-22.6	-19.2	-6.3	4.6	-38.8
Intangible fixed assets	-1.5	-1.7	-0.2	2.0	3.5	2.9	1.5	1.0	9.2
Ownership transfer costs	8.4	5.8	1.8	0.9	1.4	1.0	0.2	-0.5	2.0
<i>Total private gross fixed capital formation</i>	3.3	3.7	4.1	4.1	4.1	3.1	1.8	1.2	10.6
Public									
Public corporations									
Commonwealth	31.1	15.8	-6.6	-15.3	-13.4	-3.7	0.3	-0.1	-16.5
State and local	1.4	-0.6	3.1	7.9	5.5	0.7	-0.4	1.7	7.7
<i>Total public corporations</i>	10.9	5.6	-0.9	-1.2	-0.8	-0.6	-0.2	1.2	-0.3
General government									
National									
Defence	3.6	11.5	6.9	-5.4	-10.2	2.8	14.7	9.2	15.6
Other	6.4	1.5	-1.3	6.8	14.6	7.7	0.6	0.9	25.4
<i>Total national</i>	5.5	4.9	1.7	2.1	5.8	6.2	4.8	3.1	21.4
State and local	-1.8	-2.0	-3.0	-2.8	0.5	4.8	4.4	1.3	11.4
<i>Total general government</i>	-0.1	-0.3	-2.0	-1.8	1.6	5.1	4.5	1.7	13.6
<i>Total public gross fixed capital formation</i>	4.3	2.2	-1.6	-1.6	0.6	2.7	2.6	1.5	7.7
<i>Total gross fixed capital formation</i>	3.5	3.5	3.1	3.1	3.5	3.0	2.0	1.4	10.2
Domestic final demand	1.4	1.5	1.6	1.6	1.5	1.3	1.1	1.0	5.0
Gross national expenditure	1.5	1.6	1.5	1.4	1.4	1.5	1.4	1.4	5.8
Exports of goods and services	-0.4	-0.5	-0.2	0.3	0.5	-0.4	-1.1	-1.5	-2.5
Imports of goods and services	0.2	2.5	3.7	3.6	3.1	3.1	2.9	2.5	12.1
<b>Gross domestic product</b>	<b>1.3</b>	<b>1.0</b>	<b>0.9</b>	<b>0.8</b>	<b>0.7</b>	<b>0.6</b>	<b>0.4</b>	<b>0.3</b>	<b>1.9</b>

(a) Reference year for chain volume measures is 2001-02.

(b) Change on preceding quarter, except for the last column which shows the change between the current quarter and the corresponding quarter of the previous year.



## EXPENDITURE ON GDP, Chain volume measures(a): Trend

	2000-01	2001-02				2002-03			
	Jun	Sep	Dec	Mar	Jun	Sep	Dec	Mar	Jun
	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m
Final consumption expenditure									
General government									
Defence	3 011	3 156	3 330	3 416	3 471	3 570	3 705	3 807	3 824
Other	28 100	28 330	28 523	28 695	28 921	29 163	29 336	29 450	29 537
<i>Total general government</i>	31 113	31 488	31 853	32 111	32 391	32 733	33 038	33 256	33 379
Households	104 102	104 872	105 863	107 196	108 468	109 401	110 233	111 200	112 260
<i>Total final consumption expenditure</i>	135 212	136 359	137 717	139 306	140 857	142 133	143 271	144 456	145 623
Gross fixed capital formation									
Private									
Dwellings									
New and used dwellings	4 444	4 939	5 462	5 882	6 229	6 577	6 763	6 780	6 700
Alterations and additions	3 860	4 027	4 129	4 263	4 464	4 683	4 785	4 779	4 731
<i>Total dwellings</i>	8 303	8 965	9 592	10 145	10 693	11 260	11 547	11 559	11 430
Other buildings and structures									
New building	2 509	2 565	2 632	2 726	2 830	2 959	3 092	3 187	3 234
New engineering construction	2 073	2 094	2 191	2 412	2 719	3 065	3 368	3 618	3 804
<i>Total other buildings and structures</i>	4 622	4 723	4 885	5 302	5 856	6 398	6 783	7 042	7 211
Machinery and equipment									
New	10 742	10 834	11 028	11 273	11 578	11 986	12 470	12 799	12 992
<i>Total machinery and equipment</i>	10 975	11 066	11 245	11 463	11 680	11 967	12 418	12 815	13 132
Livestock	533	561	597	585	500	387	313	293	307
Intangible fixed assets	2 763	2 723	2 676	2 671	2 723	2 820	2 901	2 945	2 973
Ownership transfer costs	2 609	2 830	2 993	3 046	3 073	3 116	3 145	3 152	3 135
<i>Total private gross fixed capital formation</i>	29 825	30 804	31 936	33 235	34 596	35 998	37 109	37 794	38 262
Public									
Public corporations									
Commonwealth	815	1 068	1 237	1 156	979	848	816	819	818
State and local	1 738	1 763	1 753	1 807	1 950	2 058	2 073	2 065	2 100
<i>Total public corporations</i>	2 552	2 831	2 991	2 963	2 928	2 905	2 888	2 883	2 919
General government									
National									
Defence	268	278	310	331	313	281	289	332	362
Other	494	525	533	526	562	645	694	698	705
<i>Total national</i>	762	804	843	857	875	926	983	1 030	1 062
State and local	3 294	3 235	3 171	3 075	2 989	3 002	3 147	3 285	3 328
<i>Total general government</i>	4 031	4 027	4 014	3 935	3 865	3 928	4 128	4 315	4 391
<i>Total public gross fixed capital formation</i>	6 573	6 857	7 007	6 897	6 789	6 831	7 015	7 199	7 310
<i>Total gross fixed capital formation</i>	36 355	37 636	38 940	40 141	41 395	42 834	44 118	44 989	45 627
Domestic final demand	171 642	174 032	176 660	179 432	182 237	184 960	187 381	189 442	191 307
Changes in inventories									
Private non-farm(b)	-65	64	98	40	-41	-74	176	636	1 186
Farm	-23	76	182	85	-190	-361	-254	-76	-3
Public authorities	130	-16	-23	33	45	25	18	20	30
<i>Total changes in inventories</i>	41	123	256	159	-184	-408	-61	575	1 315
Gross national expenditure	171 456	174 076	176 939	179 632	182 064	184 541	187 316	190 021	192 594
Exports of goods and services	38 454	38 301	38 123	38 055	38 174	38 365	38 226	37 801	37 228
less Imports of goods and services	36 647	36 735	37 658	39 060	40 458	41 723	43 008	44 270	45 366
Statistical discrepancy (E)	-66	-197	-118	208	404	251	-98	-391	-556
<b>Gross domestic product</b>	<b>173 232</b>	<b>175 442</b>	<b>177 266</b>	<b>178 826</b>	<b>180 194</b>	<b>181 451</b>	<b>182 460</b>	<b>183 167</b>	<b>183 696</b>

(a) Reference year for chain volume measures is 2001-02.

(b) Includes for all periods the privatised marketing authorities.

EXPENDITURE ON GDP, Chain volume measures(a)—Percentage changes(b): **Seasonally adjusted**

	2001-02				2002-03				Jun 02 to Jun 03
	Sep	Dec	Mar	Jun	Sep	Dec	Mar	Jun	
Final consumption expenditure									
General government									
Defence	7.5	4.7	5.9	-3.0	1.4	12.0	-3.3	2.6	12.6
Other	1.2	0.5	0.3	0.9	1.1	0.7	-0.1	0.8	2.4
<i>Total general government</i>	1.8	0.9	0.9	0.5	1.1	1.9	-0.5	1.0	3.5
Households	0.3	1.0	1.5	1.2	0.8	0.6	0.9	1.2	3.6
<i>Total final consumption expenditure</i>	0.7	1.0	1.4	1.0	0.9	0.9	0.6	1.2	3.5
Gross fixed capital formation									
Private									
Dwellings									
New and used dwellings	15.7	10.6	4.6	7.9	3.4	6.6	-0.8	-4.8	4.1
Alterations and additions	4.1	3.5	-0.6	7.9	5.3	1.8	0.2	-3.1	4.1
<i>Total dwellings</i>	10.2	7.4	2.4	7.9	4.2	4.6	-0.4	-4.1	4.1
Other buildings and structures									
New building	-1.1	6.2	3.7	-0.7	10.4	0.4	7.1	-2.0	16.4
New engineering construction	0.5	1.6	13.0	14.3	9.9	11.6	9.2	1.6	36.0
<i>Total other buildings and structures</i>	14.2	-7.3	7.4	11.8	12.9	-1.6	9.5	0.2	21.9
Machinery and equipment									
New	-3.6	10.0	-3.6	5.3	1.4	16.4	-7.3	2.0	11.6
<i>Total machinery and equipment</i>	-4.2	10.4	-4.9	6.5	-1.0	15.5	-5.8	3.2	11.1
Livestock	13.4	—	—	—	-47.3	—	—	—	-47.3
Intangible fixed assets	-1.0	-0.6	-3.2	4.9	2.4	4.2	0.8	—	7.5
Ownership transfer costs	12.0	2.4	3.9	-0.5	-1.2	8.0	-5.2	0.5	1.7
<i>Total private gross fixed capital formation</i>	4.2	4.8	0.3	7.4	1.9	7.2	-0.9	-0.1	8.2
Public									
Public corporations									
Commonwealth	27.0	18.2	-12.3	-9.8	-31.9	28.0	-6.5	-7.2	-24.4
State and local	-27.4	44.6	-5.8	38.7	-8.7	-2.1	-8.9	20.0	-2.3
<i>Total public corporations</i>	-8.7	32.1	-8.6	18.8	-15.7	5.4	-8.2	11.6	-9.0
General government									
National									
Defence	-13.0	12.2	28.9	-10.1	-27.8	12.5	34.6	0.9	10.4
Other	81.3	-9.5	-28.9	41.8	17.1	3.5	-9.1	16.7	28.5
<i>Total national</i>	38.5	-3.4	-9.9	17.3	0.8	5.8	3.0	11.0	22.0
State and local	-5.7	3.0	2.8	-18.0	13.6	4.8	0.5	4.2	24.7
<i>Total general government</i>	2.5	1.6	0.2	-11.3	10.4	5.1	1.1	5.8	24.0
<i>Total public gross fixed capital formation</i>	-1.6	12.6	-3.6	0.8	-2.0	5.2	-2.8	8.1	8.3
<i>Total gross fixed capital formation</i>	3.3	6.1	-0.3	6.2	1.2	6.9	-1.2	1.2	8.2
Domestic final demand	1.2	2.1	1.0	2.2	1.0	2.3	0.1	1.2	4.6
Gross national expenditure	1.1	2.6	0.8	1.8	1.1	2.0	1.0	1.4	5.6
Exports of goods and services	-0.8	-2.8	2.1	0.6	-0.8	0.7	—	-4.7	-4.8
Imports of goods and services	-1.4	3.9	3.8	4.2	1.1	7.3	0.2	2.2	11.1
<b>Gross domestic product</b>	<b>1.0</b>	<b>1.5</b>	<b>0.4</b>	<b>0.8</b>	<b>1.0</b>	<b>0.3</b>	<b>0.6</b>	<b>0.1</b>	<b>2.0</b>

— nil or rounded to zero (including null cells)

(b) Change on preceding quarter, except for the last column which shows the change between the current quarter and the corresponding quarter of the previous year.

(a) Reference year for chain volume measures is 2001-02.

EXPENDITURE ON GDP, Chain volume measures(a): **Seasonally adjusted**

	2000-01	2001-02				2002-03			
	Jun	Sep	Dec	Mar	Jun	Sep	Dec	Mar	Jun
	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m
Final consumption expenditure									
General government									
Defence	2 949	3 171	3 321	3 516	3 410	3 457	3 870	3 742	3 838
Other	28 060	28 407	28 543	28 641	28 892	29 206	29 400	29 362	29 590
<i>Total general government</i>	31 012	31 579	31 865	32 155	32 302	32 662	33 270	33 104	33 428
Households	104 330	104 656	105 706	107 314	108 588	109 441	110 108	111 096	112 452
<i>Total final consumption expenditure</i>	135 336	136 238	137 573	139 469	140 886	142 103	143 378	144 200	145 879
Gross fixed capital formation									
Private									
Dwellings									
New and used dwellings	4 339	5 020	5 552	5 807	6 267	6 479	6 908	6 851	6 525
Alterations and additions	3 880	4 040	4 179	4 154	4 484	4 720	4 805	4 814	4 667
<i>Total dwellings</i>	8 218	9 058	9 731	9 962	10 752	11 199	11 713	11 665	11 192
Other buildings and structures									
New building	2 538	2 509	2 664	2 763	2 744	3 030	3 043	3 259	3 193
New engineering construction	2 089	2 100	2 134	2 412	2 757	3 029	3 380	3 690	3 748
Net purchases of second hand assets	31	701	125	112	410	609	138	238	259
<i>Total other buildings and structures</i>	4 655	5 314	4 924	5 286	5 908	6 668	6 561	7 187	7 201
Machinery and equipment									
New	10 824	10 432	11 473	11 055	11 642	11 805	13 746	12 737	12 989
Net purchases of second hand assets	274	197	258	101	236	-51	-169	51	211
<i>Total machinery and equipment</i>	11 098	10 630	11 730	11 156	11 878	11 755	13 577	12 788	13 201
Livestock	512	581	581	581	581	307	307	307	307
Intangible fixed assets	2 747	2 719	2 703	2 616	2 744	2 810	2 927	2 952	2 950
Ownership transfer costs	2 585	2 896	2 966	3 080	3 065	3 028	3 269	3 100	3 117
<i>Total private gross fixed capital formation</i>	29 836	31 096	32 574	32 681	35 090	35 766	38 354	37 998	37 967
Public									
Public corporations									
Commonwealth	866	1 100	1 300	1 139	1 027	700	896	837	777
State and local	1 681	1 221	1 766	1 664	2 307	2 106	2 061	1 877	2 253
<i>Total public corporations</i>	2 544	2 322	3 067	2 804	3 331	2 806	2 957	2 714	3 030
General government									
National									
Defence	295	256	288	371	333	240	271	364	368
Other	353	640	579	411	583	683	707	642	750
<i>Total national</i>	648	897	867	781	916	924	977	1 007	1 117
State and local	3 298	3 111	3 205	3 296	2 702	3 069	3 218	3 234	3 370
<i>Total general government</i>	3 910	4 006	4 072	4 079	3 618	3 993	4 195	4 241	4 487
<i>Total public gross fixed capital formation</i>	6 439	6 337	7 137	6 883	6 941	6 799	7 152	6 955	7 517
<i>Total gross fixed capital formation</i>	36 225	37 412	39 709	39 575	42 045	42 565	45 507	44 953	45 484
Domestic final demand	171 639	173 677	177 302	179 009	182 918	184 669	188 884	189 153	191 363
Changes in inventories									
Private non-farm(b)	247	59	124	33	-153	317	-470	966	1 253
Farm	-51	-108	409	111	-208	-514	-241	26	11
Public authorities	-15	-94	51	62	2	24	84	-82	97
<i>Total changes in inventories</i>	185	-141	578	206	-353	-173	-627	910	1 362
Gross national expenditure	171 590	173 454	177 935	179 283	182 524	184 496	188 257	190 063	192 725
Exports of goods and services	38 763	38 434	37 345	38 138	38 373	38 070	38 329	38 336	36 524
less Imports of goods and services	36 792	36 294	37 710	39 143	40 791	41 247	44 269	44 349	45 325
Statistical discrepancy (E)	-157	-410	264	283	-137	465	-10	-696	-346
<b>Gross domestic product</b>	<b>173 437</b>	<b>175 203</b>	<b>177 782</b>	<b>178 541</b>	<b>180 021</b>	<b>181 783</b>	<b>182 307</b>	<b>183 353</b>	<b>183 578</b>

(a) Reference year for chain volume measures is 2001-02.

(b) Includes for all periods the privatised marketing authorities.

# EXPENDITURE ON GDP, Chain volume measures(a)—Contributions to growth(b): Seasonally adjusted

	2001-02				2002-03				Jun 02 to Jun 03
	Sep	Dec	Mar	Jun	Sep	Dec	Mar	Jun	% pts
	% pts	% pts	% pts	% pts	% pts	% pts	% pts	% pts	% pts
Final consumption expenditure									
General government									
Defence	0.1	0.1	0.1	-0.1	—	0.2	-0.1	0.1	0.2
Other	0.2	0.1	0.1	0.1	0.2	0.1	—	0.1	0.4
Total general government	0.3	0.2	0.2	0.1	0.2	0.3	-0.1	0.2	0.6
Households	0.2	0.6	0.9	0.7	0.5	0.4	0.5	0.7	2.1
Total final consumption expenditure	0.5	0.8	1.1	0.8	0.7	0.7	0.5	0.9	2.8
Gross fixed capital formation									
Private									
Dwellings									
New and used dwellings	0.4	0.3	0.1	0.3	0.1	0.2	—	-0.2	0.1
Alterations and additions	0.1	0.1	—	0.2	0.1	—	—	-0.1	0.1
Total dwellings	0.5	0.4	0.1	0.4	0.2	0.3	—	-0.3	0.2
Other buildings and structures									
New building	—	0.1	0.1	—	0.2	—	0.1	—	0.2
New engineering construction	—	—	0.2	0.2	0.2	0.2	0.2	—	0.6
Net purchases of second hand assets	0.4	-0.3	—	0.2	0.1	-0.3	0.1	—	-0.1
Total other buildings and structures	0.4	-0.2	0.2	0.3	0.4	-0.1	0.3	—	0.7
Machinery and equipment									
New	-0.2	0.6	-0.2	0.3	0.1	1.1	-0.6	0.1	0.7
Net purchases of second hand assets	—	—	-0.1	0.1	-0.2	-0.1	0.1	0.1	—
Total machinery and equipment	-0.3	0.6	-0.3	0.4	-0.1	1.0	-0.4	0.2	0.7
Livestock	—	—	—	—	-0.2	—	—	—	-0.2
Intangible fixed assets	—	—	—	0.1	—	0.1	—	—	0.1
Ownership transfer costs	0.2	—	0.1	—	—	0.1	-0.1	—	—
Total private gross fixed capital formation	0.7	0.8	0.1	1.3	0.4	1.4	-0.2	—	1.6
Public(c)									
Public corporations									
Commonwealth	0.1	0.1	-0.1	-0.1	-0.2	0.1	—	—	-0.1
State and local	-0.3	0.3	-0.1	0.4	-0.1	—	-0.1	0.2	—
Total public corporations	-0.1	0.4	-0.1	0.3	-0.3	0.1	-0.1	0.2	-0.2
General government									
National									
Defence	—	—	—	—	-0.1	—	0.1	—	—
Other	0.2	—	-0.1	0.1	0.1	—	—	0.1	0.1
Total national	0.1	—	—	0.1	—	—	—	0.1	0.1
State and local	-0.1	0.1	0.1	-0.3	0.2	0.1	—	0.1	0.4
Total general government	0.1	—	—	-0.3	0.2	0.1	—	0.1	0.5
Total public gross fixed capital formation	-0.1	0.5	-0.1	—	-0.1	0.2	-0.1	0.3	0.3
Total gross fixed capital formation	0.7	1.3	-0.1	1.4	0.3	1.6	-0.3	0.3	1.9
Domestic final demand	1.2	2.1	1.0	2.2	1.0	2.3	0.1	1.2	4.7
Changes in inventories									
Private non-farm(d)	-0.1	—	-0.1	-0.1	0.3	-0.4	0.8	0.2	0.8
Farm	—	0.3	-0.2	-0.2	-0.2	0.1	0.1	—	0.1
Public authorities	—	0.1	—	—	—	—	-0.1	0.1	0.1
Total changes in inventories	-0.2	0.4	-0.2	-0.3	0.1	-0.3	0.8	0.2	1.0
Gross national expenditure	1.1	2.6	0.8	1.8	1.1	2.1	1.0	1.5	5.7
Exports of goods and services	-0.2	-0.6	0.4	0.1	-0.2	0.1	—	-1.0	-1.0
Imports of goods and services	0.3	-0.8	-0.8	-0.9	-0.3	-1.7	—	-0.5	-2.5
Statistical discrepancy (E)	-0.1	0.4	—	-0.2	0.3	-0.3	-0.4	0.2	-0.1
<b>Gross domestic product</b>	<b>1.0</b>	<b>1.5</b>	<b>0.4</b>	<b>0.8</b>	<b>1.0</b>	<b>0.3</b>	<b>0.6</b>	<b>0.1</b>	<b>2.0</b>

— nil or rounded to zero (including null cells)

(a) Reference year for chain volume measures is 2001-02.

(b) Contributions to quarterly growth, except for the last column which shows the contribution to growth between the current quarter and the corresponding quarter of the previous year.

(c) Includes the contribution to growth of net purchases of second hand assets from the private sector.

(d) Includes for all periods the privatised marketing authorities.

EXPENDITURE ON GDP, Chain price indexes(a)—Percentage changes(b): **Original**

	2001-02				2002-03				Jun 02 to Jun 03
	Sep	Dec	Mar	Jun	Sep	Dec	Mar	Jun	
.....									
Final consumption expenditure									
General government									
Defence	2.6	1.0	0.4	1.3	2.3	0.8	0.2	-0.9	2.5
Other	-0.3	0.4	0.7	1.6	-0.4	0.8	1.1	1.0	2.4
<i>Total general government</i>	0.1	0.5	0.7	1.5	—	0.8	0.9	0.7	2.4
Households	—	0.7	0.9	0.4	0.6	0.5	1.3	-0.2	2.2
<i>Total final consumption expenditure</i>	—	0.7	0.9	0.6	0.5	0.6	1.2	—	2.4
Gross fixed capital formation									
Private									
Dwellings									
New and used dwellings	0.4	0.9	0.8	0.9	1.0	0.9	1.2	2.0	5.2
Alterations and additions	0.5	1.0	0.8	0.8	1.0	0.9	1.3	1.9	5.1
<i>Total dwellings</i>	0.4	0.9	0.8	0.8	1.0	0.9	1.2	2.0	5.2
Other buildings and structures									
New building	—	0.2	0.7	0.8	1.0	0.8	1.0	1.6	4.4
New engineering construction	0.4	-0.1	0.5	1.1	1.0	1.0	0.8	1.1	4.0
<i>Total other buildings and structures</i>	0.2	0.1	0.6	0.9	1.0	0.9	0.9	1.4	4.3
Machinery and equipment	-1.2	-0.1	-0.4	-1.7	-1.7	0.5	-1.8	-2.4	-5.3
Livestock	-2.2	—	—	—	-6.8	—	—	—	-6.8
Intangible fixed assets	-1.1	-1.3	-1.3	-0.9	-1.2	-1.0	-1.1	-0.9	-4.2
Ownership transfer costs	3.5	4.2	3.7	0.7	5.9	4.9	—	6.2	18.0
<i>Total private gross fixed capital formation</i>	-0.3	0.3	0.3	—	0.3	0.9	—	0.2	1.4
Public									
Public corporations									
Commonwealth	-0.4	0.7	-0.1	-0.9	-1.3	-0.4	-0.2	-0.9	-2.8
State and local	—	0.6	-0.2	-0.1	0.3	0.2	0.3	0.2	1.0
<i>Total public corporations</i>	-0.1	0.6	-0.2	-0.4	-0.3	—	0.1	-0.2	-0.4
General government									
National									
Defence	-2.2	-1.7	-1.7	-2.2	-1.9	-1.1	-2.1	-2.9	-7.8
Other	-1.2	-0.8	-0.9	-0.9	-0.9	-0.5	-0.9	-1.4	-3.7
<i>Total national</i>	-1.5	-1.1	-1.1	-1.4	-1.2	-0.6	-1.3	-1.9	-4.9
State and local	-0.1	-0.6	0.6	0.7	0.2	1.2	0.2	0.2	1.9
<i>Total general government</i>	-0.4	-0.7	0.2	0.3	-0.1	0.7	-0.1	-0.2	0.3
<i>Total public gross fixed capital formation</i>	-0.3	-0.2	0.1	—	-0.2	0.4	—	-0.2	—
<i>Total gross fixed capital formation</i>	-0.4	0.1	0.1	-0.3	-0.1	0.6	-0.2	0.1	0.4
<i>Domestic final demand</i>	-0.1	0.6	0.7	0.4	0.4	0.6	0.9	—	1.9
Exports of goods and services	-1.0	-1.3	-0.7	-1.8	1.1	0.8	-0.4	-5.6	-4.2
Imports of goods and services	-1.6	-0.8	-2.5	-1.7	0.9	-0.2	-1.9	-5.1	-6.2
<b>Gross domestic product</b>	<b>0.1</b>	<b>0.4</b>	<b>1.2</b>	<b>0.4</b>	<b>0.4</b>	<b>0.9</b>	<b>1.2</b>	<b>-0.2</b>	<b>2.4</b>
.....									

— nil or rounded to zero (including null cells)

(a) Chain price indexes are annually reweighted Laspeyres indexes with reference year 2001-02 = 100.0.

(b) Change on preceding quarter, except for the last column which shows a change between the current quarter and the corresponding quarter of the previous year.

EXPENDITURE ON GDP, Chain price indexes(a): **Original**

	2000-01	2001-02				2002-03			
	Jun	Sep	Dec	Mar	Jun	Sep	Dec	Mar	Jun
Final consumption expenditure									
General government									
Defence	96.3	98.7	99.7	100.1	101.4	103.8	104.6	104.9	104.0
Other	99.2	98.9	99.4	100.1	101.6	101.2	102.0	103.1	104.1
<i>Total general government</i>	98.8	98.9	99.4	100.1	101.6	101.5	102.3	103.3	104.0
Households	99.0	98.9	99.6	100.5	100.9	101.5	102.1	103.4	103.1
<i>Total final consumption expenditure</i>	98.9	98.9	99.6	100.4	101.1	101.6	102.3	103.5	103.5
Gross fixed capital formation									
Private									
Dwellings									
New and used dwellings	98.4	98.7	99.6	100.4	101.3	102.3	103.2	104.4	106.5
Alterations and additions	98.3	98.7	99.7	100.4	101.2	102.2	103.1	104.4	106.4
<i>Total dwellings</i>	98.3	98.7	99.6	100.4	101.3	102.3	103.2	104.4	106.5
Other buildings and structures									
New building	99.3	99.3	99.5	100.2	101.0	102.0	102.7	103.7	105.4
New engineering construction	99.1	99.5	99.5	100.0	101.1	102.1	103.2	104.0	105.1
<i>Total other buildings and structures</i>	99.2	99.4	99.5	100.1	101.0	102.0	103.0	103.9	105.3
Machinery and equipment	102.0	100.7	100.6	100.2	98.5	96.8	97.3	95.6	93.3
Livestock	102.2	100.0	100.0	100.0	100.0	93.2	93.2	93.2	93.2
Intangible fixed assets	103.0	101.8	100.6	99.2	98.4	97.2	96.2	95.1	94.2
Ownership transfer costs	91.8	95.0	99.0	102.6	103.4	109.4	114.8	114.8	121.9
<i>Total private gross fixed capital formation</i>	99.9	99.6	99.9	100.3	100.2	100.5	101.5	101.4	101.7
Public									
Public corporations									
Commonwealth	100.2	99.8	100.5	100.3	99.4	98.1	97.7	97.5	96.6
State and local	99.7	99.7	100.3	100.1	99.9	100.3	100.5	100.8	100.9
<i>Total public corporations</i>	99.9	99.7	100.3	100.2	99.7	99.5	99.4	99.5	99.3
General government									
National									
Defence	105.1	102.8	101.0	99.2	97.0	95.1	94.1	92.2	89.5
Other	102.5	101.3	100.5	99.6	98.7	97.8	97.3	96.4	95.0
<i>Total national</i>	103.4	101.8	100.6	99.5	98.1	96.9	96.3	95.1	93.3
State and local	100.1	100.0	99.4	100.0	100.7	100.9	102.1	102.4	102.6
<i>Total general government</i>	100.8	100.3	99.7	99.9	100.1	100.0	100.7	100.6	100.4
<i>Total public gross fixed capital formation</i>	100.4	100.1	99.9	100.0	100.0	99.8	100.2	100.2	99.9
<i>Total gross fixed capital formation</i>	100.3	99.9	100.0	100.2	99.9	99.8	100.4	100.2	100.3
Domestic final demand	99.2	99.1	99.7	100.4	100.8	101.2	101.8	102.7	102.7
Exports of goods and services	102.8	101.8	100.5	99.8	97.9	99.0	99.8	99.4	93.8
Imports of goods and services	103.9	102.3	101.5	99.0	97.2	98.1	97.9	96.0	91.2
<b>Gross domestic product</b>	<b>99.0</b>	<b>99.0</b>	<b>99.4</b>	<b>100.6</b>	<b>101.0</b>	<b>101.4</b>	<b>102.3</b>	<b>103.5</b>	<b>103.4</b>

(a) Chain price indexes are annually reweighted Laspeyres indexes with reference year 2001-02 = 100.0.

EXPENDITURE ON GDP, Implicit price deflators(a): **Seasonally adjusted**

	2000-01	2001-02				2002-03			
	Jun	Sep	Dec	Mar	Jun	Sep	Dec	Mar	Jun
Final consumption expenditure									
General government									
Defence	99.4	97.6	99.8	100.2	101.8	101.9	101.4	103.4	104.7
Other	99.1	98.9	99.6	99.7	101.7	101.9	102.0	103.2	103.8
<i>Total general government</i>	99.2	98.8	99.6	99.8	101.7	101.9	101.9	103.3	103.9
Households	99.1	99.2	99.8	100.5	100.7	101.6	102.3	103.1	103.0
<i>Total final consumption expenditure</i>	99.1	99.1	99.8	100.3	101.0	101.7	102.2	103.1	103.2
Gross fixed capital formation									
Private									
Dwellings									
New and used dwellings	98.3	98.9	99.8	100.7	101.6	102.5	103.3	104.5	106.6
Alterations and additions	98.5	98.9	99.8	100.4	101.1	102.2	103.1	104.2	106.3
<i>Total dwellings</i>	98.4	98.9	99.8	100.6	101.4	102.4	103.2	104.4	106.5
Other buildings and structures									
New building	99.5	99.6	99.8	100.4	101.4	102.3	103.0	103.9	105.6
New engineering construction	99.3	99.6	99.6	100.0	101.1	102.3	103.5	104.6	105.6
<i>Total other buildings and structures</i>	99.5	99.5	99.7	100.3	101.3	102.3	103.3	104.3	105.6
Machinery and equipment	102.8	101.1	100.6	100.0	98.2	96.6	97.1	95.4	93.2
Livestock	100.3	100.0	100.0	100.0	100.0	106.7	106.7	106.7	106.7
Intangible fixed assets	103.4	101.9	100.6	99.3	98.1	97.1	96.2	95.1	94.2
Ownership transfer costs	94.3	96.9	99.6	101.0	102.8	111.5	112.8	113.0	123.1
<i>Total private gross fixed capital formation</i>	100.3	100.2	100.3	100.2	99.7	100.9	101.4	101.3	102.1
Public									
Public corporations									
Commonwealth	100.4	99.1	99.8	99.4	99.2	93.1	97.9	98.0	97.4
State and local	100.4	97.7	98.1	98.0	98.5	99.1	100.4	101.0	101.8
<i>Total public corporations</i>	100.5	98.3	98.8	98.5	98.8	97.6	99.6	100.0	100.7
General government									
National									
Defence	103.9	102.1	100.7	98.9	96.3	94.1	92.4	90.1	87.0
Other	104.3	101.5	100.6	99.3	98.3	96.8	96.3	94.3	92.5
<i>Total national</i>	104.2	101.5	100.6	99.2	97.6	96.1	95.2	92.7	90.7
State and local	95.1	100.7	100.2	100.5	101.1	100.1	101.0	100.7	101.6
<i>Total general government</i>	97.4	100.9	100.2	100.2	100.2	99.2	99.6	98.8	98.9
<i>Total public gross fixed capital formation</i>	98.9	99.8	99.6	99.5	99.6	98.6	99.6	99.3	99.6
<i>Total gross fixed capital formation</i>	100.2	100.2	100.2	100.1	99.6	100.5	101.1	101.0	101.7
Domestic final demand	99.3	99.3	99.8	100.3	100.7	101.4	101.9	102.6	102.8
Gross national expenditure	99.3	99.4	99.7	100.2	100.6	101.3	101.9	102.6	102.6
Exports of goods and services	103.0	102.0	100.1	100.4	97.8	99.0	98.6	98.8	93.2
Imports of goods and services	104.6	102.8	101.4	98.8	97.5	98.0	97.3	96.0	90.4
<b>Gross domestic product</b>	<b>99.0</b>	<b>99.2</b>	<b>99.5</b>	<b>100.5</b>	<b>100.7</b>	<b>101.6</b>	<b>102.3</b>	<b>103.4</b>	<b>103.7</b>

## MEMORANDUM ITEM

Terms of trade	98.5	99.3	98.7	101.5	100.3	101.0	101.3	103.0	103.1
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(a) Reference year for implicit price deflators is 2001-02.

	2000-01	2001-02				2002-03			
	Jun	Sep	Dec	Mar	Jun	Sep	Dec	Mar	Jun
TREND (\$m)									
New South Wales	59 270	59 940	60 762	61 538	62 318	63 115	63 925	64 626	65 262
Victoria	43 088	43 693	44 307	45 072	45 815	46 428	46 818	47 082	47 304
Queensland	29 875	30 404	30 930	31 575	32 342	32 935	33 333	33 750	34 160
South Australia	12 054	12 217	12 440	12 709	12 965	13 154	13 342	13 573	13 812
Western Australia	16 863	17 012	17 087	17 259	17 539	17 927	18 332	18 681	18 980
Tasmania	3 464	3 503	3 548	3 604	3 666	3 716	3 747	3 771	3 790
Northern Territory	2 247	2 301	2 390	2 501	2 571	2 557	2 531	2 546	2 602
Australian Capital Territory	4 915	4 983	5 051	5 115	5 159	5 200	5 256	5 322	5 381
<b>Australia (Domestic final demand)</b>	<b>171 642</b>	<b>174 032</b>	<b>176 660</b>	<b>179 432</b>	<b>182 237</b>	<b>184 960</b>	<b>187 381</b>	<b>189 442</b>	<b>191 307</b>

TREND (percentage changes)									
New South Wales	0.1	1.1	1.4	1.3	1.3	1.3	1.3	1.1	1.0
Victoria	1.4	1.4	1.4	1.7	1.6	1.3	0.8	0.6	0.5
Queensland	1.7	1.8	1.7	2.1	2.4	1.8	1.2	1.2	1.2
South Australia	1.1	1.4	1.8	2.2	2.0	1.5	1.4	1.7	1.8
Western Australia	1.9	0.9	0.4	1.0	1.6	2.2	2.3	1.9	1.6
Tasmania	1.3	1.1	1.3	1.6	1.7	1.4	0.9	0.6	0.5
Northern Territory	2.1	2.4	3.9	4.7	2.8	-0.5	-1.0	0.6	2.2
Australian Capital Territory	0.9	1.4	1.4	1.3	0.9	0.8	1.1	1.2	1.1
<b>Australia (Domestic final demand)</b>	<b>1.0</b>	<b>1.4</b>	<b>1.5</b>	<b>1.6</b>	<b>1.6</b>	<b>1.5</b>	<b>1.3</b>	<b>1.1</b>	<b>1.0</b>

SEASONALLY ADJUSTED (\$m)									
New South Wales	59 498	59 691	61 080	61 324	62 535	62 809	64 451	64 594	65 182
Victoria	43 081	43 623	44 434	44 833	46 009	46 428	47 000	47 132	47 273
Queensland	30 100	30 569	30 629	31 632	32 410	33 000	33 526	33 595	34 358
South Australia	12 041	12 213	12 453	12 661	13 024	13 176	13 405	13 500	13 955
Western Australia	16 657	16 996	17 263	17 081	17 539	17 947	18 564	18 478	19 168
Tasmania	3 459	3 509	3 547	3 677	4 076	3 708	3 748	3 752	3 809
Northern Territory	2 227	2 272	2 409	2 476	2 615	2 558	2 586	2 451	2 705
Australian Capital Territory	4 900	4 975	5 066	5 109	5 175	5 177	5 318	5 312	5 400
<b>Australia (Domestic final demand)</b>	<b>171 639</b>	<b>173 677</b>	<b>177 302</b>	<b>179 009</b>	<b>182 918</b>	<b>184 669</b>	<b>188 884</b>	<b>189 153</b>	<b>191 363</b>

SEASONALLY ADJUSTED (percentage changes)									
New South Wales	1.0	0.3	2.3	0.4	2.0	0.4	2.6	0.2	0.9
Victoria	0.7	1.3	1.9	0.9	2.6	0.9	1.2	0.3	0.3
Queensland	3.4	1.6	0.2	3.3	2.5	1.8	1.6	0.2	2.3
South Australia	0.8	1.4	2.0	1.7	2.9	1.2	1.7	0.7	3.4
Western Australia	-2.1	2.0	1.6	-1.1	2.7	2.3	3.4	-0.5	3.7
Tasmania	0.8	1.4	1.1	3.7	10.8	-9.0	1.1	0.1	1.5
Northern Territory	-1.9	2.1	6.0	2.8	5.6	-2.2	1.1	-5.2	10.4
Australian Capital Territory	-0.2	1.5	1.8	0.8	1.3	—	2.7	-0.1	1.7
<b>Australia (Domestic final demand)</b>	<b>0.7</b>	<b>1.2</b>	<b>2.1</b>	<b>1.0</b>	<b>2.2</b>	<b>1.0</b>	<b>2.3</b>	<b>0.1</b>	<b>1.2</b>

— nil or rounded to zero (including null cells)

(a) Reference year for chain volume measures is 2001-02.



	2000-01	2001-02				2002-03			
	Jun	Sep	Dec	Mar	Jun	Sep	Dec	Mar	Jun
TREND (\$m)									
Final consumption expenditure									
General government	9 679	9 745	9 839	9 941	10 076	10 221	10 333	10 398	10 425
Households	37 857	38 059	38 312	38 667	39 053	39 361	39 666	39 996	40 333
Gross fixed capital formation									
Private	9 483	9 774	10 184	10 541	10 850	11 208	11 508	11 642	11 677
Public	2 255	2 365	2 427	2 388	2 338	2 325	2 432	2 596	2 715
<b>State final demand</b>	<b>59 270</b>	<b>59 940</b>	<b>60 762</b>	<b>61 538</b>	<b>62 318</b>	<b>63 115</b>	<b>63 925</b>	<b>64 626</b>	<b>65 262</b>
International trade—exports of goods	6 461	6 545	6 660	6 669	6 583	6 466	6 365	6 273	6 168
International trade—imports of goods	12 163	12 334	12 755	13 164	13 598	14 018	14 446	14 879	15 292
TREND (percentage change)									
Final consumption expenditure									
General government	0.3	0.7	1.0	1.0	1.4	1.4	1.1	0.6	0.3
Households	0.3	0.5	0.7	0.9	1.0	0.8	0.8	0.8	0.8
Gross fixed capital formation									
Private	-0.8	3.1	4.2	3.5	2.9	3.3	2.7	1.2	0.3
Public	1.2	4.9	2.6	-1.6	-2.1	-0.5	4.6	6.8	4.6
<b>State final demand</b>	<b>0.1</b>	<b>1.1</b>	<b>1.4</b>	<b>1.3</b>	<b>1.3</b>	<b>1.3</b>	<b>1.3</b>	<b>1.1</b>	<b>1.0</b>
International trade—exports of goods	0.3	1.3	1.8	0.1	-1.3	-1.8	-1.6	-1.4	-1.7
International trade—imports of goods	-2.2	1.4	3.4	3.2	3.3	3.1	3.1	3.0	2.8
SEASONALLY ADJUSTED (\$m)									
Final consumption expenditure									
General government	9 688	9 754	9 857	9 901	10 096	10 212	10 353	10 402	10 425
Households	38 029	37 909	38 319	38 699	39 069	39 340	39 712	39 897	40 426
Gross fixed capital formation									
Private	9 494	9 651	10 444	10 363	10 980	11 027	11 896	11 792	11 456
Public	2 288	2 381	2 456	2 364	2 386	2 231	2 491	2 502	2 876
<b>State final demand</b>	<b>59 498</b>	<b>59 691</b>	<b>61 080</b>	<b>61 324</b>	<b>62 535</b>	<b>62 809</b>	<b>64 451</b>	<b>64 594</b>	<b>65 182</b>
International trade—exports of goods	6 510	6 536	6 588	6 800	6 589	6 319	6 457	6 319	6 061
International trade—imports of goods	12 085	12 368	12 752	13 266	13 516	13 960	15 297	14 630	15 445
SEASONALLY ADJUSTED (percentage change)									
Final consumption expenditure									
General government	1.0	0.7	1.1	0.4	2.0	1.1	1.4	0.5	0.2
Households	0.8	-0.3	1.1	1.0	1.0	0.7	0.9	0.5	1.3
Gross fixed capital formation									
Private	-0.2	1.7	8.2	-0.8	6.0	0.4	7.9	-0.9	-2.8
Public	8.8	4.1	3.1	-3.7	0.9	-6.5	11.6	0.4	14.9
<b>State final demand</b>	<b>1.0</b>	<b>0.3</b>	<b>2.3</b>	<b>0.4</b>	<b>2.0</b>	<b>0.4</b>	<b>2.6</b>	<b>0.2</b>	<b>0.9</b>
International trade—exports of goods	2.6	0.4	0.8	3.2	-3.1	-4.1	2.2	-2.1	-4.1
International trade—imports of goods	-1.3	2.3	3.1	4.0	1.9	3.3	9.6	-4.4	5.6

(a) Reference year for chain volume measures is 2001-02.

	2000-01	2001-02				2002-03			
	Jun	Sep	Dec	Mar	Jun	Sep	Dec	Mar	Jun
TREND (\$m)									
Final consumption expenditure									
General government	7 155	7 209	7 244	7 278	7 335	7 393	7 433	7 463	7 488
Households	26 448	26 717	27 004	27 339	27 619	27 794	27 915	28 068	28 247
Gross fixed capital formation									
Private	8 199	8 442	8 693	9 099	9 510	9 870	10 011	9 975	9 876
Public	1 277	1 319	1 366	1 357	1 353	1 371	1 464	1 578	1 665
<b>State final demand</b>	<b>43 088</b>	<b>43 693</b>	<b>44 307</b>	<b>45 072</b>	<b>45 815</b>	<b>46 428</b>	<b>46 818</b>	<b>47 082</b>	<b>47 304</b>
International trade—exports of goods	6 008	6 018	6 051	6 089	6 109	5 918	5 516	5 152	4 923
International trade—imports of goods	8 863	8 901	9 132	9 545	9 971	10 383	10 804	11 234	11 631
TREND (percentage change)									
Final consumption expenditure									
General government	1.1	0.8	0.5	0.5	0.8	0.8	0.5	0.4	0.3
Households	1.2	1.0	1.1	1.2	1.0	0.6	0.4	0.6	0.6
Gross fixed capital formation									
Private	2.5	3.0	3.0	4.7	4.5	3.8	1.4	-0.4	-1.0
Public	1.4	3.3	3.6	-0.7	-0.3	1.3	6.8	7.8	5.5
<b>State final demand</b>	<b>1.4</b>	<b>1.4</b>	<b>1.4</b>	<b>1.7</b>	<b>1.6</b>	<b>1.3</b>	<b>0.8</b>	<b>0.6</b>	<b>0.5</b>
International trade—exports of goods	0.3	0.2	0.5	0.6	0.3	-3.1	-6.8	-6.6	-4.5
International trade—imports of goods	-1.2	0.4	2.6	4.5	4.5	4.1	4.0	4.0	3.5
SEASONALLY ADJUSTED (\$m)									
Final consumption expenditure									
General government	7 141	7 233	7 241	7 254	7 352	7 375	7 482	7 403	7 529
Households	26 440	26 733	26 939	27 360	27 650	27 842	27 831	28 075	28 287
Gross fixed capital formation									
Private	8 176	8 383	8 816	8 911	9 597	9 951	10 121	10 175	9 690
Public	1 311	1 269	1 438	1 309	1 412	1 261	1 566	1 481	1 767
<b>State final demand</b>	<b>43 081</b>	<b>43 623</b>	<b>44 434</b>	<b>44 833</b>	<b>46 009</b>	<b>46 428</b>	<b>47 000</b>	<b>47 132</b>	<b>47 273</b>
International trade—exports of goods	6 049	6 194	5 792	6 151	6 232	5 836	5 648	4 959	4 955
International trade—imports of goods	8 859	8 852	9 167	9 453	10 084	10 435	10 990	11 427	11 609
SEASONALLY ADJUSTED (percentage change)									
Final consumption expenditure									
General government	0.6	1.3	0.1	0.2	1.4	0.3	1.4	-1.1	1.7
Households	0.8	1.1	0.8	1.6	1.1	0.7	—	0.9	0.8
Gross fixed capital formation									
Private	-0.6	2.5	5.2	1.1	7.7	3.7	1.7	0.5	-4.8
Public	9.3	-3.2	13.3	-8.9	7.9	-10.7	24.2	-5.4	19.3
<b>State final demand</b>	<b>0.7</b>	<b>1.3</b>	<b>1.9</b>	<b>0.9</b>	<b>2.6</b>	<b>0.9</b>	<b>1.2</b>	<b>0.3</b>	<b>0.3</b>
International trade—exports of goods	3.5	2.4	-6.5	6.2	1.3	-6.3	-3.2	-12.2	-0.1
International trade—imports of goods	-1.2	-0.1	3.6	3.1	6.7	3.5	5.3	4.0	1.6

— nil or rounded to zero (including null cells)

(a) Reference year for chain volume measures is 2001-02.

	2000-01	2001-02				2002-03			
	Jun	Sep	Dec	Mar	Jun	Sep	Dec	Mar	Jun
TREND (\$m)									
Final consumption expenditure									
General government	5 173	5 271	5 386	5 474	5 535	5 589	5 644	5 703	5 751
Households	17 866	17 968	18 101	18 345	18 648	18 911	19 126	19 352	19 590
Gross fixed capital formation									
Private	5 271	5 551	5 797	6 095	6 497	6 838	7 063	7 233	7 342
Public	1 573	1 621	1 648	1 657	1 657	1 595	1 498	1 462	1 484
<b>State final demand</b>	<b>29 875</b>	<b>30 404</b>	<b>30 930</b>	<b>31 575</b>	<b>32 342</b>	<b>32 935</b>	<b>33 333</b>	<b>33 750</b>	<b>34 160</b>
International trade—exports of goods	5 978	5 972	5 961	5 916	5 890	5 957	6 098	6 213	6 225
International trade—imports of goods	3 234	3 303	3 462	3 682	3 883	3 993	4 099	4 232	4 379
TREND (percentage change)									
Final consumption expenditure									
General government	1.0	1.9	2.2	1.6	1.1	1.0	1.0	1.0	0.8
Households	0.7	0.6	0.7	1.3	1.7	1.4	1.1	1.2	1.2
Gross fixed capital formation									
Private	7.0	5.3	4.4	5.1	6.6	5.2	3.3	2.4	1.5
Public	-0.4	3.1	1.7	0.6	-0.1	-3.7	-6.1	-2.4	1.5
<b>State final demand</b>	<b>1.7</b>	<b>1.8</b>	<b>1.7</b>	<b>2.1</b>	<b>2.4</b>	<b>1.8</b>	<b>1.2</b>	<b>1.2</b>	<b>1.2</b>
International trade—exports of goods	0.6	-0.1	-0.2	-0.7	-0.4	1.1	2.4	1.9	0.2
International trade—imports of goods	-1.7	2.1	4.8	6.4	5.5	2.8	2.7	3.2	3.5
SEASONALLY ADJUSTED (\$m)									
Final consumption expenditure									
General government	5 144	5 294	5 378	5 488	5 543	5 560	5 668	5 690	5 762
Households	17 886	17 977	18 035	18 367	18 632	18 978	19 104	19 289	19 664
Gross fixed capital formation									
Private	5 512	6 200	5 669	6 110	6 532	6 850	7 269	7 234	7 367
Public	1 563	1 106	1 551	1 663	1 695	1 612	1 485	1 382	1 564
<b>State final demand</b>	<b>30 100</b>	<b>30 569</b>	<b>30 629</b>	<b>31 632</b>	<b>32 410</b>	<b>33 000</b>	<b>33 526</b>	<b>33 595</b>	<b>34 358</b>
International trade—exports of goods	6 091	5 928	5 858	6 095	5 818	5 843	6 151	6 362	6 076
International trade—imports of goods	3 254	3 188	3 561	3 678	3 791	4 163	4 018	4 119	4 554
SEASONALLY ADJUSTED (percentage change)									
Final consumption expenditure									
General government	0.4	2.9	1.6	2.1	1.0	0.3	1.9	0.4	1.3
Households	0.6	0.5	0.3	1.8	1.4	1.9	0.7	1.0	1.9
Gross fixed capital formation									
Private	16.8	12.5	-8.6	7.8	6.9	4.9	6.1	-0.5	1.8
Public	4.9	-29.2	40.2	7.2	1.9	-4.9	-7.8	-7.0	13.2
<b>State final demand</b>	<b>3.4</b>	<b>1.6</b>	<b>0.2</b>	<b>3.3</b>	<b>2.5</b>	<b>1.8</b>	<b>1.6</b>	<b>0.2</b>	<b>2.3</b>
International trade—exports of goods	4.1	-2.7	-1.2	4.1	-4.5	0.4	5.3	3.4	-4.5
International trade—imports of goods	-1.2	-2.0	11.7	3.3	3.1	9.8	-3.5	2.5	10.6

(a) Reference year for chain volume measures is 2001-02.

	2000-01	2001-02				2002-03			
	Jun	Sep	Dec	Mar	Jun	Sep	Dec	Mar	Jun
TREND (\$m)									
Final consumption expenditure									
General government	2 380	2 394	2 412	2 434	2 460	2 486	2 508	2 528	2 539
Households	7 471	7 550	7 653	7 782	7 909	7 996	8 060	8 146	8 240
Gross fixed capital formation									
Private	1 854	1 892	1 980	2 107	2 223	2 308	2 416	2 540	2 654
Public	335	377	395	388	375	364	360	361	368
<b>State final demand</b>	<b>12 054</b>	<b>12 217</b>	<b>12 440</b>	<b>12 709</b>	<b>12 965</b>	<b>13 154</b>	<b>13 342</b>	<b>13 573</b>	<b>13 812</b>
International trade—exports of goods	2 206	2 270	2 273	2 299	2 351	2 347	2 238	2 076	1 957
International trade—imports of goods	1 304	1 339	1 329	1 304	1 365	1 467	1 517	1 508	1 474
TREND (percentage change)									
Final consumption expenditure									
General government	0.6	0.6	0.8	0.9	1.1	1.1	0.9	0.8	0.4
Households	0.9	1.1	1.4	1.7	1.6	1.1	0.8	1.1	1.2
Gross fixed capital formation									
Private	1.4	2.1	4.6	6.4	5.5	3.8	4.7	5.1	4.5
Public	5.4	12.4	4.7	-1.7	-3.4	-2.8	-1.2	0.2	2.1
<b>State final demand</b>	<b>1.1</b>	<b>1.4</b>	<b>1.8</b>	<b>2.2</b>	<b>2.0</b>	<b>1.5</b>	<b>1.4</b>	<b>1.7</b>	<b>1.8</b>
International trade—exports of goods	3.8	2.9	0.1	1.1	2.3	-0.2	-4.6	-7.3	-5.7
International trade—imports of goods	5.3	2.7	-0.7	-1.9	4.7	7.5	3.4	-0.6	-2.3
SEASONALLY ADJUSTED (\$m)									
Final consumption expenditure									
General government	2 377	2 406	2 400	2 435	2 467	2 477	2 513	2 528	2 542
Households	7 479	7 588	7 580	7 817	7 921	8 003	8 044	8 127	8 273
Gross fixed capital formation									
Private	1 848	1 825	2 056	2 048	2 257	2 326	2 490	2 499	2 752
Public	328	390	415	364	381	370	358	345	387
<b>State final demand</b>	<b>12 041</b>	<b>12 213</b>	<b>12 453</b>	<b>12 661</b>	<b>13 024</b>	<b>13 176</b>	<b>13 405</b>	<b>13 500</b>	<b>13 955</b>
International trade—exports of goods	2 321	2 216	2 288	2 253	2 384	2 344	2 284	2 063	1 877
International trade—imports of goods	1 313	1 399	1 287	1 307	1 354	1 404	1 682	1 400	1 479
SEASONALLY ADJUSTED (percentage change)									
Final consumption expenditure									
General government	0.6	1.2	-0.2	1.5	1.3	0.4	1.4	0.6	0.6
Households	1.4	1.5	-0.1	3.1	1.3	1.0	0.5	1.0	1.8
Gross fixed capital formation									
Private	-1.9	-1.2	12.7	-0.4	10.2	3.1	7.0	0.4	10.1
Public	8.5	19.1	6.2	-12.3	4.9	-3.0	-3.2	-3.6	12.2
<b>State final demand</b>	<b>0.8</b>	<b>1.4</b>	<b>2.0</b>	<b>1.7</b>	<b>2.9</b>	<b>1.2</b>	<b>1.7</b>	<b>0.7</b>	<b>3.4</b>
International trade—exports of goods	11.7	-4.5	3.3	-1.5	5.8	-1.7	-2.6	-9.7	-9.0
International trade—imports of goods	9.3	6.5	-8.0	1.5	3.6	3.7	19.8	-16.7	5.6

(a) Reference year for chain volume measures is 2001-02.

	2000-01	2001-02				2002-03			
	Jun	Sep	Dec	Mar	Jun	Sep	Dec	Mar	Jun
TREND (\$m)									
Final consumption expenditure									
General government	2 880	2 916	2 936	2 944	2 962	2 990	3 024	3 050	3 062
Households	9 355	9 462	9 607	9 769	9 902	9 993	10 067	10 146	10 226
Gross fixed capital formation									
Private	3 871	3 913	3 883	3 905	3 983	4 197	4 470	4 714	4 905
Public	753	718	661	643	694	748	775	773	775
<b>State final demand</b>	<b>16 863</b>	<b>17 012</b>	<b>17 087</b>	<b>17 259</b>	<b>17 539</b>	<b>17 927</b>	<b>18 332</b>	<b>18 681</b>	<b>18 980</b>
International trade—exports of goods	7 993	7 998	7 853	7 886	8 103	8 446	8 713	8 910	9 035
International trade—imports of goods	2 406	2 362	2 286	2 331	2 455	2 712	3 001	3 191	3 244
TREND (percentage change)									
Final consumption expenditure									
General government	1.2	1.2	0.7	0.3	0.6	1.0	1.2	0.9	0.4
Households	0.5	1.1	1.5	1.7	1.4	0.9	0.7	0.8	0.8
Gross fixed capital formation									
Private	7.0	1.1	-0.8	0.6	2.0	5.4	6.5	5.4	4.1
Public	-1.7	-4.6	-8.0	-2.8	8.0	7.8	3.5	-0.3	0.3
<b>State final demand</b>	<b>1.9</b>	<b>0.9</b>	<b>0.4</b>	<b>1.0</b>	<b>1.6</b>	<b>2.2</b>	<b>2.3</b>	<b>1.9</b>	<b>1.6</b>
International trade—exports of goods	2.1	0.1	-1.8	0.4	2.7	4.2	3.2	2.3	1.4
International trade—imports of goods	3.6	-1.8	-3.2	2.0	5.3	10.5	10.7	6.3	1.7
SEASONALLY ADJUSTED (\$m)									
Final consumption expenditure									
General government	2 885	2 910	2 947	2 945	2 950	2 981	3 053	3 025	3 081
Households	9 354	9 442	9 602	9 786	9 917	9 971	10 089	10 119	10 245
Gross fixed capital formation									
Private	3 614	3 953	4 018	3 758	3 994	4 202	4 625	4 629	5 020
Public	800	688	695	595	679	794	797	705	822
<b>State final demand</b>	<b>16 657</b>	<b>16 996</b>	<b>17 263</b>	<b>17 081</b>	<b>17 539</b>	<b>17 947</b>	<b>18 564</b>	<b>18 478</b>	<b>19 168</b>
International trade—exports of goods	7 997	8 203	7 737	7 771	8 062	8 773	8 305	9 244	8 940
International trade—imports of goods	2 457	2 255	2 309	2 368	2 387	2 722	2 944	3 423	3 075
SEASONALLY ADJUSTED (percentage change)									
Final consumption expenditure									
General government	1.2	0.8	1.3	-0.1	0.2	1.0	2.4	-0.9	1.8
Households	0.1	0.9	1.7	1.9	1.3	0.5	1.2	0.3	1.2
Gross fixed capital formation									
Private	-11.3	9.4	1.6	-6.5	6.3	5.2	10.1	0.1	8.5
Public	8.5	-13.9	1.0	-14.4	14.0	16.9	0.4	-11.5	16.5
<b>State final demand</b>	<b>-2.1</b>	<b>2.0</b>	<b>1.6</b>	<b>-1.1</b>	<b>2.7</b>	<b>2.3</b>	<b>3.4</b>	<b>-0.5</b>	<b>3.7</b>
International trade—exports of goods	2.3	2.6	-5.7	0.4	3.7	8.8	-5.3	11.3	-3.3
International trade—imports of goods	-3.1	-8.2	2.4	2.5	0.8	14.0	8.2	16.3	-10.2

(a) Reference year for chain volume measures is 2001-02.

## COMPONENTS OF STATE FINAL DEMAND, Chain volume measures(a): Tasmania

	2000-01	2001-02				2002-03			
	Jun	Sep	Dec	Mar	Jun	Sep	Dec	Mar	Jun
TREND (\$m)									
Final consumption expenditure									
General government	748	756	771	780	784	789	789	785	779
Households	2 186	2 196	2 217	2 244	2 268	2 290	2 314	2 337	2 358
Gross fixed capital formation									
Private	401	418	425	438	464	486	492	490	488
Public	133	132	133	140	150	152	153	159	169
<b>State final demand</b>	<b>3 464</b>	<b>3 503</b>	<b>3 548</b>	<b>3 604</b>	<b>3 666</b>	<b>3 716</b>	<b>3 747</b>	<b>3 771</b>	<b>3 790</b>
International trade—exports of goods	573	579	586	592	623	659	649	610	587
International trade—imports of goods	119	124	131	136	136	128	124	127	134
TREND (percentage change)									
Final consumption expenditure									
General government	-0.1	1.1	1.9	1.3	0.5	0.5	0.1	-0.6	-0.7
Households	0.5	0.5	0.9	1.2	1.1	1.0	1.0	1.0	0.9
Gross fixed capital formation									
Private	7.3	4.4	1.7	3.1	5.9	4.8	1.1	-0.4	-0.3
Public	1.8	-0.9	0.7	5.4	7.0	1.4	0.6	3.9	6.0
<b>State final demand</b>	<b>1.3</b>	<b>1.1</b>	<b>1.3</b>	<b>1.6</b>	<b>1.7</b>	<b>1.4</b>	<b>0.9</b>	<b>0.6</b>	<b>0.5</b>
International trade—exports of goods	-2.1	1.0	1.2	1.1	5.2	5.8	-1.5	-6.0	-3.9
International trade—imports of goods	-2.3	4.4	5.1	4.2	0.1	-5.9	-3.4	2.6	5.8
SEASONALLY ADJUSTED (\$m)									
Final consumption expenditure									
General government	734	758	777	779	785	783	799	783	773
Households	2 182	2 189	2 217	2 248	2 271	2 282	2 319	2 336	2 359
Gross fixed capital formation									
Private	409	430	417	515	579	489	546	484	490
Public	137	132	134	130	448	155	85	149	187
<b>State final demand</b>	<b>3 459</b>	<b>3 509</b>	<b>3 547</b>	<b>3 677</b>	<b>4 076</b>	<b>3 708</b>	<b>3 748</b>	<b>3 752</b>	<b>3 809</b>
International trade—exports of goods	538	633	572	577	608	691	657	601	560
International trade—imports of goods	119	120	136	139	124	450	109	118	153
SEASONALLY ADJUSTED (percentage change)									
Final consumption expenditure									
General government	-2.8	3.2	2.6	0.2	0.7	-0.2	2.0	-2.0	-1.3
Households	-0.3	0.3	1.2	1.4	1.0	0.5	1.6	0.8	1.0
Gross fixed capital formation									
Private	11.0	5.2	-2.9	23.5	12.3	-15.6	11.7	-11.4	1.4
Public	7.9	-3.5	1.1	-2.8	244.5	-65.4	-45.3	75.8	25.4
<b>State final demand</b>	<b>0.8</b>	<b>1.4</b>	<b>1.1</b>	<b>3.7</b>	<b>10.8</b>	<b>-9.0</b>	<b>1.1</b>	<b>0.1</b>	<b>1.5</b>
International trade—exports of goods	-2.0	17.6	-9.6	0.8	5.5	13.6	-5.0	-8.5	-6.8
International trade—imports of goods	0.2	1.0	13.3	2.4	-11.2	264.1	-75.8	8.3	29.6

(a) Reference year for chain volume measures is 2001-02.

## COMPONENTS OF STATE FINAL DEMAND, Chain volume measures(a): Northern Territory

	2000-01	2001-02				2002-03			
	Jun	Sep	Dec	Mar	Jun	Sep	Dec	Mar	Jun
TREND (\$m)									
Final consumption expenditure									
General government	778	790	799	810	817	820	832	853	872
Households	914	923	934	954	975	989	995	1 001	1 006
Gross fixed capital formation									
Private	426	459	515	586	639	641	618	608	620
Public	130	130	142	150	139	107	84	86	101
<b>State final demand</b>	<b>2 247</b>	<b>2 301</b>	<b>2 390</b>	<b>2 501</b>	<b>2 571</b>	<b>2 557</b>	<b>2 531</b>	<b>2 546</b>	<b>2 602</b>
International trade—exports of goods	947	849	778	780	806	789	725	667	664
International trade—imports of goods	132	163	187	206	237	267	268	244	217
TREND (percentage change)									
Final consumption expenditure									
General government	1.9	1.6	1.2	1.4	0.8	0.4	1.5	2.4	2.2
Households	0.6	1.0	1.2	2.2	2.2	1.4	0.7	0.5	0.6
Gross fixed capital formation									
Private	6.5	7.6	12.2	13.9	9.1	0.2	-3.5	-1.7	2.0
Public	0.4	0.6	9.0	5.6	-7.7	-23.0	-21.2	1.7	18.3
<b>State final demand</b>	<b>2.1</b>	<b>2.4</b>	<b>3.9</b>	<b>4.7</b>	<b>2.8</b>	<b>-0.5</b>	<b>-1.0</b>	<b>0.6</b>	<b>2.2</b>
International trade—exports of goods	-8.1	-10.4	-8.4	0.3	3.3	-2.1	-8.2	-8.0	-0.4
International trade—imports of goods	0.8	23.3	15.1	10.1	15.0	12.5	0.4	-9.1	-11.1
SEASONALLY ADJUSTED (\$m)									
Final consumption expenditure									
General government	782	787	800	808	824	819	822	855	883
Households	912	919	939	950	972	1 001	989	996	1 014
Gross fixed capital formation									
Private	398	441	534	580	634	663	693	520	691
Public	136	128	138	138	182	75	82	80	117
<b>State final demand</b>	<b>2 227</b>	<b>2 272</b>	<b>2 409</b>	<b>2 476</b>	<b>2 615</b>	<b>2 558</b>	<b>2 586</b>	<b>2 451</b>	<b>2 705</b>
International trade—exports of goods	912	846	823	672	872	839	686	619	714
International trade—imports of goods	138	168	183	222	209	274	304	221	202
SEASONALLY ADJUSTED (percentage change)									
Final consumption expenditure									
General government	1.6	0.6	1.7	1.0	2.1	-0.6	0.4	4.1	3.3
Households	-0.7	0.7	2.2	1.2	2.3	2.9	-1.2	0.7	1.8
Gross fixed capital formation									
Private	-13.4	10.9	21.1	8.7	9.3	4.5	4.5	-25.0	32.9
Public	10.8	-5.7	8.0	-0.3	32.5	-58.7	9.5	-3.2	46.3
<b>State final demand</b>	<b>-1.9</b>	<b>2.1</b>	<b>6.0</b>	<b>2.8</b>	<b>5.6</b>	<b>-2.2</b>	<b>1.1</b>	<b>-5.2</b>	<b>10.4</b>
International trade—exports of goods	-15.3	-7.3	-2.7	-18.3	29.7	-3.7	-18.3	-9.7	15.3
International trade—imports of goods	20.1	21.8	9.2	21.0	-5.8	31.2	11.2	-27.5	-8.7

(a) Reference year for chain volume measures is 2001-02.

	2000-01	2001-02				2002-03			
	Jun	Sep	Dec	Mar	Jun	Sep	Dec	Mar	Jun
TREND (\$m)									
Final consumption expenditure									
General government	2 357	2 402	2 434	2 446	2 445	2 451	2 464	2 478	2 485
Households	2 021	2 031	2 044	2 064	2 084	2 097	2 109	2 125	2 142
Gross fixed capital formation									
Private	370	394	422	450	468	492	519	538	551
Public	167	155	150	155	162	160	164	180	198
<b>State final demand</b>	<b>4 915</b>	<b>4 983</b>	<b>5 051</b>	<b>5 115</b>	<b>5 159</b>	<b>5 200</b>	<b>5 256</b>	<b>5 322</b>	<b>5 381</b>
International trade—exports of goods	4	3	3	3	2	2	1	1	1
International trade—imports of goods	1	1	2	1	1	1	1	—	—
TREND (percentage change)									
Final consumption expenditure									
General government	0.9	1.9	1.3	0.5	—	0.2	0.6	0.6	0.3
Households	0.5	0.5	0.7	0.9	1.0	0.6	0.6	0.8	0.8
Gross fixed capital formation									
Private	4.8	6.5	7.3	6.5	4.0	5.1	5.5	3.8	2.4
Public	-1.8	-7.2	-3.5	3.3	4.5	-0.8	2.5	9.7	10.0
<b>State final demand</b>	<b>0.9</b>	<b>1.4</b>	<b>1.4</b>	<b>1.3</b>	<b>0.9</b>	<b>0.8</b>	<b>1.1</b>	<b>1.2</b>	<b>1.1</b>
International trade—exports of goods	-25.1	-19.4	9.0	-1.4	-20.0	-35.7	-31.4	7.9	27.3
International trade—imports of goods	-3.4	24.1	14.0	-20.5	-36.5	-15.6	4.3	-33.8	-51.7
SEASONALLY ADJUSTED (\$m)									
Final consumption expenditure									
General government	2 343	2 410	2 441	2 456	2 427	2 456	2 468	2 473	2 491
Households	2 025	2 028	2 039	2 071	2 080	2 100	2 109	2 116	2 153
Gross fixed capital formation									
Private	359	384	445	431	485	477	569	559	535
Public	173	153	141	151	182	144	171	164	221
<b>State final demand</b>	<b>4 900</b>	<b>4 975</b>	<b>5 066</b>	<b>5 109</b>	<b>5 175</b>	<b>5 177</b>	<b>5 318</b>	<b>5 312</b>	<b>5 400</b>
International trade—exports of goods	3	3	3	3	3	1	2	1	2
International trade—imports of goods	1	1	3	1	1	178	44	—	—
SEASONALLY ADJUSTED (percentage change)									
Final consumption expenditure									
General government	-0.1	2.9	1.3	0.6	-1.2	1.2	0.5	0.2	0.7
Households	0.6	0.1	0.5	1.6	0.5	1.0	0.4	0.3	1.7
Gross fixed capital formation									
Private	-4.2	7.0	15.8	-3.3	12.8	-1.8	19.5	-1.8	-4.2
Public	-1.8	-11.4	-7.8	7.2	20.3	-20.8	18.5	-4.0	35.0
<b>State final demand</b>	<b>-0.2</b>	<b>1.5</b>	<b>1.8</b>	<b>0.8</b>	<b>1.3</b>	<b>—</b>	<b>2.7</b>	<b>-0.1</b>	<b>1.7</b>
International trade—exports of goods	-43.6	12.9	-3.8	7.0	-3.3	-80.6	180.4	-68.1	274.6
International trade—imports of goods	-55.7	34.2	164.8	-68.3	4.6	19 392.8	-75.3	-100.0	2.3

— nil or rounded to zero (including null cells)

(a) Reference year for chain volume measures is 2001-02.



	2001-02				2002-03				Jun 02 to Jun 03
	Sep	Dec	Mar	Jun	Sep	Dec	Mar	Jun	
Final consumption expenditure									
General government	1.5	1.5	1.6	1.8	1.7	1.5	1.3	1.3	5.9
Households	1.2	1.4	1.8	1.8	1.6	1.4	1.4	1.3	5.9
Total final consumption expenditure	1.3	1.4	1.7	1.8	1.6	1.4	1.4	1.3	5.9
Gross fixed capital formation									
Private									
Dwellings	8.6	7.8	6.7	6.3	6.2	3.6	1.3	0.2	11.7
Other buildings and structures	2.2	3.7	9.3	11.4	10.3	7.1	4.9	3.6	28.3
Machinery and equipment	0.2	0.7	0.8	0.7	1.4	2.7	2.0	1.4	7.7
Livestock	5.2	6.2	-1.8	-13.4	-20.7	-17.1	-5.5	4.0	-35.4
Intangible fixed assets	-2.7	-3.0	-1.5	0.8	2.5	1.8	0.5	—	4.9
Ownership transfer costs	11.3	7.6	4.1	4.7	5.2	4.3	3.4	2.8	16.6
Total private gross fixed capital formation	3.5	3.5	3.9	4.3	4.5	3.6	2.3	1.7	12.6
Public									
Public corporations	9.7	5.1	-1.1	-1.3	-0.7	0.1	0.7	1.9	2.0
General government	0.9	0.4	-2.0	-2.3	1.3	4.7	4.3	2.0	12.8
Total public gross fixed capital formation	4.3	2.3	-1.6	-1.8	0.5	2.7	2.8	2.3	8.6
Total gross fixed capital formation	3.7	3.3	2.9	3.2	3.9	3.5	2.4	1.8	12.0
Domestic final demand	1.8	1.8	2.0	2.1	2.1	1.9	1.6	1.5	7.3
Gross national expenditure	1.9	1.9	1.9	1.9	2.0	2.1	1.9	1.8	8.0
Exports of goods and services	-0.5	-1.5	-1.5	-0.4	0.6	-0.7	-2.4	-3.8	-6.2
Imports of goods and services	-0.3	0.7	1.5	2.4	3.0	2.1	0.7	-0.4	5.4
<b>Gross domestic product</b>	<b>1.8</b>	<b>1.4</b>	<b>1.4</b>	<b>1.4</b>	<b>1.4</b>	<b>1.3</b>	<b>1.2</b>	<b>1.0</b>	<b>5.0</b>
Compensation of employees	1.2	1.1	1.3	1.6	1.6	1.6	1.6	1.5	6.5
Gross operating surplus									
Non-financial corporations									
Private	3.6	3.7	4.0	3.1	2.3	1.8	0.9	0.2	5.3
Public	1.4	-2.2	-3.0	-0.1	3.0	2.5	0.6	-0.6	5.4
Total non-financial corporations	3.2	2.7	2.9	2.6	2.4	1.9	0.9	0.1	5.3
Financial corporations	2.9	2.8	2.6	2.2	2.0	2.1	2.3	2.3	9.0
General government	0.7	0.8	1.0	1.2	1.2	1.2	1.2	1.1	4.9
Dwellings owned by persons	0.7	0.6	0.9	1.2	1.4	1.2	1.0	0.8	4.4
Total gross operating surplus	2.3	2.0	2.2	2.1	2.0	1.7	1.0	0.5	5.4
Gross mixed income	5.8	4.5	1.7	-1.5	-2.1	-1.4	-0.6	-0.2	-4.3
Total factor income	2.1	1.8	1.7	1.4	1.4	1.3	1.2	1.0	5.0
Taxes less subsidies on production and imports	—	0.4	1.7	2.3	1.6	0.7	0.7	0.8	3.8
<b>Gross domestic product</b>	<b>1.8</b>	<b>1.4</b>	<b>1.4</b>	<b>1.4</b>	<b>1.4</b>	<b>1.3</b>	<b>1.2</b>	<b>1.0</b>	<b>5.0</b>

## MEMORANDUM ITEM

Average compensation per employee	0.9	0.7	0.9	1.1	0.9	0.7	0.7	0.8	3.1
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— nil or rounded to zero (including null cells)

(a) Change on preceding quarter, except for the last column which shows the change between the current quarter and the corresponding quarter of the previous year.

	2000-01	2001-02				2002-03			
	Jun	Sep	Dec	Mar	Jun	Sep	Dec	Mar	Jun
	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m
Final consumption expenditure									
General government	30 744	31 203	31 683	32 198	32 764	33 320	33 815	34 264	34 693
Households	102 983	104 252	105 692	107 549	109 454	111 151	112 749	114 341	115 862
<i>Total final consumption expenditure</i>	133 728	135 456	137 375	139 746	142 218	144 471	146 562	148 604	150 576
Gross fixed capital formation									
Private									
Dwellings	8 173	8 874	9 563	10 201	10 846	11 517	11 933	12 092	12 116
Other buildings and structures	4 599	4 699	4 871	5 322	5 931	6 541	7 003	7 348	7 611
Machinery and equipment	11 227	11 246	11 323	11 407	11 486	11 646	11 961	12 195	12 370
Livestock	534	561	596	585	507	402	333	315	327
Intangible fixed assets	2 853	2 777	2 693	2 652	2 672	2 738	2 788	2 802	2 803
Ownership transfer costs	2 470	2 748	2 957	3 080	3 225	3 391	3 539	3 659	3 760
<i>Total private gross fixed capital formation</i>	29 857	30 905	32 002	33 247	34 667	36 235	37 550	38 410	39 044
Public									
Public corporations	2 561	2 809	2 952	2 918	2 882	2 863	2 864	2 884	2 940
General government	3 980	4 015	4 031	3 951	3 861	3 912	4 096	4 272	4 356
<i>Total public gross fixed capital formation</i>	6 541	6 824	6 983	6 869	6 743	6 775	6 957	7 154	7 322
<i>Total gross fixed capital formation</i>	36 397	37 729	38 985	40 116	41 410	43 010	44 506	45 563	46 394
Domestic final demand	170 125	173 184	176 360	179 862	183 627	187 481	191 061	194 164	197 018
Changes in inventories	-144	-6	115	12	-340	-517	-182	365	949
Gross national expenditure	169 980	173 178	176 475	179 874	183 287	186 964	190 880	194 530	197 967
Exports of goods and services	39 233	39 036	38 463	37 867	37 708	37 926	37 671	36 776	35 385
less Imports of goods and services	38 002	37 891	38 144	38 715	39 657	40 834	41 695	41 972	41 796
Statistical discrepancy (E)	-31	-116	-72	216	398	258	-74	-391	-788
<b>Gross domestic product</b>	<b>171 181</b>	<b>174 208</b>	<b>176 722</b>	<b>179 242</b>	<b>181 736</b>	<b>184 314</b>	<b>186 781</b>	<b>188 943</b>	<b>190 767</b>
Compensation of employees	82 108	83 108	84 009	85 104	86 437	87 846	89 257	90 678	92 079
Gross operating surplus									
Non-financial corporations									
Private	24 428	25 298	26 233	27 280	28 122	28 767	29 295	29 563	29 624
Public	4 992	5 062	4 951	4 805	4 800	4 943	5 064	5 094	5 062
<i>Total non-financial corporations</i>	29 421	30 360	31 184	32 085	32 922	33 710	34 358	34 656	34 683
Financial corporations	4 811	4 950	5 088	5 221	5 339	5 444	5 559	5 686	5 817
General government	3 305	3 326	3 351	3 386	3 426	3 469	3 511	3 553	3 593
Dwellings owned by persons	14 131	14 225	14 313	14 438	14 617	14 817	14 993	15 138	15 266
<i>Total gross operating surplus</i>	51 667	52 861	53 937	55 130	56 304	57 440	58 419	59 032	59 356
Gross mixed income	15 476	16 378	17 115	17 402	17 148	16 784	16 543	16 448	16 415
<i>Total factor income</i>	149 252	152 347	155 061	157 636	159 889	162 070	164 217	166 158	167 864
Taxes less subsidies on production and imports	21 588	21 580	21 659	22 021	22 519	22 880	23 041	23 201	23 385
Statistical discrepancy (I)	341	281	2	-415	-672	-636	-476	-415	-489
<b>Gross domestic product</b>	<b>171 181</b>	<b>174 208</b>	<b>176 722</b>	<b>179 242</b>	<b>181 736</b>	<b>184 314</b>	<b>186 781</b>	<b>188 943</b>	<b>190 767</b>
MEMORANDUM ITEM									
Average compensation per employee (\$)	10 579	10 677	10 752	10 850	10 974	11 075	11 148	11 226	11 315

# GROSS DOMESTIC PRODUCT ACCOUNT, Current prices—Percentage changes(a): Seasonally adjusted

	2001-02				2002-03				Jun 02 to Jun 03
	Sep	Dec	Mar	Jun	Sep	Dec	Mar	Jun	
Final consumption expenditure									
General government	1.5	1.7	1.1	2.4	1.3	1.9	0.8	1.6	5.8
Households	0.4	1.6	2.2	1.4	1.6	1.3	1.6	1.1	5.8
Total final consumption expenditure	0.7	1.6	2.0	1.7	1.6	1.4	1.5	1.3	5.8
Gross fixed capital formation									
Private									
Dwellings	10.8	8.4	3.2	8.8	5.2	5.5	0.7	-2.2	9.3
Other buildings and structures	14.1	-7.1	7.9	12.9	14.0	-0.7	10.6	1.5	27.1
Machinery and equipment	-5.8	9.9	-5.5	4.6	-2.7	16.1	-7.5	0.8	5.4
Livestock	13.1	—	—	—	-43.7	—	—	—	-43.7
Intangible fixed assets	-2.5	-1.9	-4.5	3.7	1.3	3.2	-0.2	-1.0	3.2
Ownership transfer costs	15.1	5.2	5.3	1.3	7.2	9.2	-5.1	9.6	21.7
Total private gross fixed capital formation	4.1	4.9	0.3	6.8	3.1	7.8	-1.0	0.7	10.8
Public									
Public corporations	-10.8	32.7	-8.8	19.1	-16.7	7.5	-7.8	12.3	-7.3
General government	6.1	1.0	0.1	-11.3	9.3	5.5	0.3	5.8	22.4
Total public gross fixed capital formation	-0.7	12.4	-3.7	1.0	-3.1	6.3	-3.1	8.4	8.2
Total gross fixed capital formation	3.3	6.2	-0.4	5.8	2.1	7.6	-1.3	1.8	10.4
Domestic final demand	1.2	2.6	1.4	2.6	1.7	2.8	0.8	1.4	6.9
Gross national expenditure	1.1	3.0	1.2	2.2	1.8	2.6	1.6	1.4	7.7
Exports of goods and services	-1.8	-4.6	2.4	-1.9	0.4	0.2	0.3	-10.1	-9.3
Imports of goods and services	-3.0	2.5	1.2	2.8	1.6	6.6	-1.2	-3.7	3.1
<b>Gross domestic product</b>	<b>1.2</b>	<b>1.7</b>	<b>1.5</b>	<b>1.0</b>	<b>1.9</b>	<b>0.9</b>	<b>1.6</b>	<b>0.4</b>	<b>5.0</b>
Compensation of employees	1.0	0.8	1.5	1.5	1.8	1.3	1.8	1.5	6.6
Gross operating surplus									
Non-financial corporations									
Private	-1.4	9.3	2.4	1.2	4.5	1.1	1.3	-0.7	6.3
Public	3.9	-4.0	-3.6	-3.6	11.5	-2.5	2.1	-1.5	9.3
Total non-financial corporations	-0.5	7.0	1.4	0.5	5.5	0.5	1.4	-0.8	6.7
Financial corporations	2.5	3.2	2.7	2.3	1.7	2.2	2.3	2.4	9.0
General government	0.4	0.9	1.0	1.2	1.3	1.2	1.2	1.2	4.9
Dwellings owned by persons	0.5	0.8	0.7	1.3	1.6	1.2	0.8	0.9	4.5
Total gross operating surplus	0.1	4.5	1.3	0.9	3.9	0.9	1.3	—	6.2
Gross mixed income	9.6	3.3	1.6	-1.0	-3.5	-1.9	2.0	-2.2	-5.5
Total factor income	1.5	2.4	1.5	1.0	1.9	0.8	1.6	0.6	5.2
Taxes less subsidies on production and imports	0.3	-0.9	2.7	2.6	1.8	-0.1	0.7	1.6	4.0
<b>Gross domestic product</b>	<b>1.2</b>	<b>1.7</b>	<b>1.5</b>	<b>1.0</b>	<b>1.9</b>	<b>0.9</b>	<b>1.6</b>	<b>0.4</b>	<b>5.0</b>

## MEMORANDUM ITEM

Average compensation per employee	0.9	0.3	1.1	1.2	1.2	0.5	0.1	1.8	3.6
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— nil or rounded to zero (including null cells)

(a) Change on preceding quarter, except for the last column which shows the change between the current quarter and the corresponding quarter of the previous year.

GROSS DOMESTIC PRODUCT ACCOUNT, Current prices: **Seasonally adjusted**

	2000-01	2001-02				2002-03			
	Jun	Sep	Dec	Mar	Jun	Sep	Dec	Mar	Jun
	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m
Final consumption expenditure									
General government	30 752	31 199	31 744	32 086	32 844	33 279	33 898	34 185	34 744
Households	103 424	103 869	105 490	107 841	109 399	111 187	112 645	114 485	115 795
<i>Total final consumption expenditure</i>	134 177	135 068	137 234	139 927	142 242	144 466	146 543	148 670	150 538
Gross fixed capital formation									
Private									
Dwellings	8 086	8 956	9 710	10 017	10 902	11 465	12 090	12 178	11 915
Other buildings and structures	4 633	5 285	4 911	5 300	5 982	6 820	6 774	7 494	7 603
Machinery and equipment	11 407	10 743	11 802	11 155	11 667	11 354	13 186	12 197	12 298
Livestock	514	581	581	581	581	327	327	327	327
Intangible fixed assets	2 842	2 772	2 719	2 597	2 693	2 728	2 815	2 808	2 779
Ownership transfer costs	2 438	2 807	2 953	3 111	3 151	3 377	3 688	3 502	3 836
<i>Total private gross fixed capital formation</i>	29 920	31 144	32 676	32 760	34 976	36 071	38 880	38 506	38 759
Public									
Public corporations	2 558	2 283	3 029	2 763	3 291	2 740	2 947	2 716	3 050
General government	3 809	4 042	4 082	4 087	3 625	3 961	4 179	4 191	4 436
<i>Total public gross fixed capital formation</i>	6 367	6 325	7 111	6 850	6 916	6 701	7 126	6 907	7 486
<i>Total gross fixed capital formation</i>	36 287	37 469	39 788	39 610	41 891	42 772	46 006	45 413	46 245
Domestic final demand	170 464	172 537	177 022	179 537	184 134	187 238	192 549	194 083	196 783
Changes in inventories	-85	-206	411	70	-546	-264	-769	833	864
Gross national expenditure	170 379	172 330	177 433	179 607	183 588	186 974	191 780	194 916	197 647
Exports of goods and services	39 944	39 217	37 395	38 278	37 534	37 695	37 786	37 881	34 058
less Imports of goods and services	38 480	37 309	38 240	38 688	39 765	40 418	43 083	42 556	40 991
Statistical discrepancy (E)	-155	-407	263	285	-138	473	-10	-720	-359
<b>Gross domestic product</b>	<b>171 688</b>	<b>173 831</b>	<b>176 850</b>	<b>179 482</b>	<b>181 218</b>	<b>184 724</b>	<b>186 472</b>	<b>189 522</b>	<b>190 355</b>
Compensation of employees	82 337	83 145	83 838	85 130	86 405	87 966	89 141	90 720	92 123
Gross operating surplus									
Non-financial corporations									
Private	24 837	24 501	26 768	27 407	27 743	28 993	29 304	29 684	29 477
Public	4 973	5 167	4 962	4 783	4 613	5 142	5 013	5 120	5 044
<i>Total non-financial corporations</i>	29 810	29 668	31 730	32 190	32 356	34 135	34 317	34 805	34 521
Financial corporations	4 814	4 934	5 090	5 227	5 345	5 436	5 555	5 685	5 824
General government	3 308	3 322	3 351	3 385	3 426	3 471	3 511	3 552	3 594
Dwellings owned by persons	14 150	14 215	14 322	14 417	14 605	14 836	15 010	15 131	15 261
<i>Total gross operating surplus</i>	52 082	52 139	54 493	55 219	55 732	57 878	58 393	59 173	59 201
Gross mixed income	15 142	16 595	17 151	17 429	17 262	16 662	16 348	16 680	16 308
<i>Total factor income</i>	149 561	151 879	155 483	157 779	159 399	162 506	163 882	166 574	167 632
Taxes less subsidies on production and imports	21 573	21 644	21 445	22 013	22 590	22 994	22 969	23 124	23 497
Statistical discrepancy (I)	554	309	-77	-310	-771	-776	-378	-176	-775
<b>Gross domestic product</b>	<b>171 688</b>	<b>173 831</b>	<b>176 850</b>	<b>179 482</b>	<b>181 218</b>	<b>184 724</b>	<b>186 472</b>	<b>189 522</b>	<b>190 355</b>
MEMORANDUM ITEM									
Average compensation per employee (\$)	10 598	10 692	10 726	10 846	10 971	11 102	11 156	11 169	11 367

## Trend

		2001-02				2002-03				Jun 02 to Jun 03
		Sep	Dec	Mar	Jun	Sep	Dec	Mar	Jun	
A	Agriculture, forestry and fishing									
	Agriculture	3.4	2.3	-1.8	-7.6	-11.6	-11.0	-8.2	-4.3	-30.9
	Forestry and fishing	1.1	3.5	1.4	—	-0.4	0.6	-0.5	-1.3	-1.5
	Total	3.3	2.4	-1.6	-7.1	-10.8	-10.1	-7.5	-4.0	-28.8
B	Mining									
	Mining (excluding services to mining)	-0.3	—	-0.1	0.1	0.3	-0.1	-1.0	-1.5	-2.2
	Services to mining	-1.8	-5.7	-6.8	-4.5	5.7	10.7	4.6	-0.7	21.6
	Total	-0.4	-0.4	-0.5	-0.1	0.7	0.6	-0.5	-1.4	-0.6
C	Manufacturing									
	Food, beverage and tobacco	0.1	0.5	0.6	0.4	-0.2	-1.8	-2.2	-1.5	-5.7
	Textile, clothing, footwear	-4.2	-3.2	-3.4	-1.5	-0.3	-1.6	-2.1	-1.7	-5.5
	Wood and paper products	5.6	2.2	1.1	-0.2	0.5	3.3	4.5	4.0	12.8
	Printing, publishing and recorded media	2.0	-0.1	-2.2	-3.2	-2.2	0.7	2.1	1.6	2.1
	Petroleum, coal, chemical, etc	1.2	1.0	2.3	2.2	2.4	2.6	1.5	—	6.7
	Non-metallic mineral products	1.2	4.4	4.9	4.3	1.7	0.2	-1.9	-2.0	-1.9
	Metal products	4.4	5.2	2.2	0.3	-0.6	0.1	0.6	0.1	0.2
	Machinery and equipment	-0.4	-0.2	1.2	0.9	0.5	1.9	3.8	3.8	10.4
	Other manufacturing	8.9	8.6	6.3	4.1	1.1	-1.7	-2.8	-1.8	-5.1
	Total	1.6	1.7	1.3	0.6	0.3	0.6	0.9	0.8	2.7
D	Electricity, gas and water supply									
	Electricity	-0.4	0.4	0.4	0.1	0.4	0.4	-0.3	-0.8	-0.4
	Gas	1.6	0.6	-0.1	0.2	1.3	1.1	-0.6	-1.7	—
	Water supply, sewerage and drainage services	-0.1	0.2	1.3	2.3	0.9	-1.5	-2.3	-1.5	-4.4
	Total	-0.1	0.4	0.6	0.7	0.6	-0.1	-0.8	-1.1	-1.5
E	Construction	4.8	3.2	3.6	5.1	5.9	3.4	0.7	-0.6	9.5
F	Wholesale trade	1.7	1.5	1.6	1.3	0.9	1.0	0.8	0.7	3.5
G	Retail trade	1.1	1.6	1.8	1.4	0.8	0.7	1.0	1.1	3.6
H	Accommodation, cafes and restaurants	—	-1.0	-0.3	1.2	1.8	1.0	0.8	0.7	4.4
I	Transport and storage									
	Road	2.1	1.1	1.4	2.8	2.8	1.0	-0.8	-1.4	1.5
	Air and space	-3.8	-3.8	-1.0	2.2	3.2	0.7	-1.0	-2.3	0.4
	Water	-2.7	-4.6	-6.0	-4.7	0.4	5.5	5.1	2.3	13.8
	Rail, pipeline and other transport	3.7	3.8	2.9	2.0	3.2	4.2	3.6	2.1	13.7
	Transport services and storage	1.8	2.0	2.5	2.3	1.3	-1.4	-3.2	-3.7	-6.9
	Total	0.6	0.1	0.8	2.1	2.5	0.8	-0.9	-1.8	0.5
J	Communication services	1.0	1.1	1.6	1.8	1.8	1.6	1.2	0.9	5.6
K	Finance and insurance	0.9	0.8	0.9	1.0	0.9	1.1	1.5	1.8	5.4
L	Property and business services(d)	2.1	1.2	—	-0.5	-0.5	-0.1	—	-0.1	-0.6
M	Government administration and defence	-0.2	0.1	0.6	0.9	0.9	0.3	0.1	0.1	1.4
N	Education	0.2	0.2	0.3	0.3	0.4	0.4	0.3	0.3	1.3
O	Health and community services	0.7	0.3	0.7	1.1	1.2	0.9	0.5	0.4	3.1
P	Cultural and recreational services	2.2	-0.3	-1.4	-0.7	—	0.1	-0.2	0.1	—
Q	Personal and other services	1.9	0.6	-0.5	-0.2	0.3	0.4	-0.4	-1.1	-0.7
..	Ownership of dwellings	0.9	0.9	0.8	0.7	0.8	0.8	0.8	0.7	3.1
	Gross value added at basic prices	1.4	1.0	0.8	0.7	0.6	0.5	0.2	0.1	1.4
	Taxes less subsidies on products	1.4	1.3	1.2	0.8	0.7	0.8	0.6	0.4	2.5
	<b>Gross domestic product</b>	<b>1.3</b>	<b>1.0</b>	<b>0.9</b>	<b>0.8</b>	<b>0.7</b>	<b>0.6</b>	<b>0.4</b>	<b>0.3</b>	<b>1.9</b>

— nil or rounded to zero (including null cells)

(a) At basic prices.

(b) Reference year for chain volume measures is 2001-02.

(c) Change on preceding quarter, except for the last column which shows the change between the current quarter and the corresponding quarter of the previous year.

(d) Excludes ownership of dwellings.

INDUSTRY GROSS VALUE ADDED(a), Chain volume measures(b): **Trend**

		2000-01	2001-02				2002-03			
		Jun	Sep	Dec	Mar	Jun	Sep	Dec	Mar	Jun
		\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m
A	Agriculture, forestry and fishing									
	Agriculture	5 663	5 858	5 994	5 886	5 439	4 806	4 277	3 927	3 758
	Forestry and fishing	394	399	413	419	418	417	420	418	412
	<i>Total</i>	6 058	6 257	6 407	6 305	5 858	5 223	4 696	4 345	4 170
B	Mining									
	Mining (excluding services to mining)	7 818	7 797	7 795	7 790	7 796	7 823	7 815	7 738	7 623
	Services to mining	758	744	702	654	625	660	731	765	759
	<i>Total</i>	8 555	8 521	8 486	8 446	8 433	8 495	8 546	8 501	8 385
C	Manufacturing									
	Food, beverage and tobacco	3 684	3 686	3 704	3 725	3 740	3 731	3 663	3 583	3 529
	Textile, clothing, footwear	651	623	603	583	574	572	563	551	542
	Wood and paper products	1 048	1 107	1 131	1 143	1 141	1 147	1 185	1 238	1 287
	Printing, publishing and recorded media	2 188	2 231	2 229	2 181	2 110	2 063	2 078	2 121	2 155
	Petroleum, coal, chemical, etc	3 026	3 061	3 093	3 165	3 233	3 311	3 397	3 449	3 450
	Non-metallic mineral products	866	877	915	961	1 002	1 019	1 021	1 002	983
	Metal products	2 410	2 516	2 646	2 703	2 710	2 693	2 697	2 712	2 716
	Machinery and equipment	3 879	3 862	3 855	3 900	3 934	3 956	4 032	4 185	4 344
	Other manufacturing	726	790	858	912	950	961	945	918	902
	<i>Total</i>	18 420	18 717	19 033	19 285	19 404	19 455	19 578	19 758	19 925
D	Electricity, gas and water supply									
	Electricity	2 615	2 603	2 612	2 622	2 624	2 634	2 643	2 634	2 613
	Gas	356	362	364	364	365	369	373	371	365
	Water supply, sewerage and drainage services	1 007	1 007	1 009	1 022	1 046	1 055	1 039	1 015	1 000
	<i>Total</i>	3 975	3 971	3 985	4 008	4 035	4 058	4 055	4 021	3 975
E	Construction	8 907	9 333	9 632	9 978	10 491	11 112	11 488	11 566	11 491
F	Wholesale trade	8 700	8 847	8 979	9 126	9 240	9 326	9 416	9 495	9 565
G	Retail trade	8 692	8 791	8 932	9 097	9 227	9 297	9 362	9 454	9 560
H	Accommodation, cafes and restaurants	3 682	3 681	3 643	3 633	3 677	3 742	3 781	3 810	3 838
I	Transport and storage									
	Road	2 795	2 855	2 887	2 928	3 011	3 095	3 126	3 100	3 056
	Air and space	1 393	1 339	1 288	1 275	1 303	1 344	1 353	1 339	1 308
	Water	176	171	163	154	146	147	155	163	167
	Rail, pipeline and other transport	964	1 000	1 038	1 067	1 089	1 123	1 170	1 212	1 238
	Transport services and storage	3 100	3 157	3 219	3 300	3 377	3 422	3 373	3 266	3 144
	<i>Total</i>	8 559	8 615	8 623	8 690	8 870	9 096	9 170	9 085	8 917
J	Communication services	4 651	4 696	4 748	4 822	4 907	4 997	5 074	5 137	5 181
K	Finance and insurance	12 254	12 369	12 471	12 586	12 714	12 828	12 971	13 165	13 398
L	Property and business services(c)	18 418	18 805	19 029	19 033	18 934	18 848	18 834	18 832	18 817
M	Government administration and defence	6 867	6 856	6 863	6 906	6 970	7 031	7 052	7 061	7 069
N	Education	7 762	7 776	7 793	7 815	7 841	7 869	7 897	7 923	7 946
O	Health and community services	10 160	10 235	10 265	10 341	10 458	10 579	10 673	10 731	10 779
P	Cultural and recreational services	3 085	3 154	3 144	3 099	3 077	3 078	3 079	3 074	3 076
Q	Personal and other services	3 937	4 012	4 035	4 014	4 004	4 018	4 036	4 021	3 978
..	Ownership of dwellings	15 183	15 318	15 453	15 577	15 693	15 812	15 932	16 053	16 172
	<i>Gross value added at basic prices</i>	157 740	159 886	161 512	162 784	163 866	164 882	165 653	166 032	166 149
	Taxes less subsidies on products	15 497	15 716	15 927	16 112	16 243	16 361	16 492	16 589	16 654
	Statistical discrepancy (P)	-185	-257	-187	-32	128	230	317	543	891
	<b>Gross domestic product</b>	<b>173 232</b>	<b>175 442</b>	<b>177 266</b>	<b>178 826</b>	<b>180 194</b>	<b>181 451</b>	<b>182 460</b>	<b>183 167</b>	<b>183 696</b>

(a) At basic prices.

(c) Excludes ownership of dwellings.

(b) Reference year for chain volume measures is 2001-02.

# INDUSTRY GROSS VALUE ADDED(a), Chain volume measures(b)—Percentage changes(c): Seasonally adjusted

		2001-02				2002-03				Jun 02 to Jun 03
		Sep	Dec	Mar	Jun	Sep	Dec	Mar	Jun	
A	Agriculture, forestry and fishing									
	Agriculture	0.4	6.1	-1.6	-8.6	-13.1	-11.3	-6.5	-5.7	-32.0
	Forestry and fishing	-6.3	13.3	-0.4	-2.2	-4.7	13.0	-9.7	1.1	-1.6
	<i>Total</i>	-0.1	6.5	-1.5	-8.2	-12.5	-9.4	-6.8	-5.0	-29.9
B	Mining									
	Mining (excluding services to mining)	-1.1	0.8	0.7	-1.9	1.1	1.5	-2.2	-2.7	-2.4
	Services to mining	-8.6	12.8	-17.0	-10.7	16.7	10.6	8.0	-9.8	25.7
	<i>Total</i>	-1.5	1.3	-0.2	-2.4	1.8	2.2	-1.3	-3.4	-0.8
C	Manufacturing									
	Food, beverage and tobacco	3.2	-2.4	2.2	-0.5	1.3	-3.0	-2.0	-2.5	-6.1
	Textile, clothing, footwear	0.5	-9.8	-1.1	2.4	-7.3	5.9	-5.4	-3.6	-10.4
	Wood and paper products	6.3	7.0	-5.7	1.5	6.8	-7.2	12.1	6.3	18.1
	Printing, publishing and recorded media	0.6	0.6	-0.8	-6.2	-0.6	-0.2	3.5	1.9	4.6
	Petroleum, coal, chemical, etc	-4.8	4.7	2.3	0.8	4.3	-1.5	9.3	-6.8	4.7
	Non-metallic mineral products	-12.4	20.9	-1.0	2.6	4.2	2.3	-6.3	-0.4	-0.6
	Metal products	1.9	5.9	4.9	-2.8	-1.8	4.0	-2.0	0.9	1.0
	Machinery and equipment	-0.2	-2.6	2.3	3.9	-2.2	-0.9	9.0	3.3	9.0
	Other manufacturing	6.9	11.2	3.1	5.3	3.3	-4.3	-2.4	-2.0	-5.5
	<i>Total</i>	0.3	2.3	1.6	0.2	0.7	-0.9	3.2	-0.5	2.5
D	Electricity, gas and water supply									
	Electricity	-1.1	2.8	-1.0	—	-0.1	2.0	-1.0	-2.0	-1.1
	Gas	-0.8	4.2	-2.1	-1.7	4.3	0.1	1.0	-5.2	—
	Water supply, sewerage and drainage services	1.1	-0.3	1.0	1.1	4.9	-2.9	-6.8	4.4	-0.9
	<i>Total</i>	-0.4	2.1	-0.5	0.1	1.5	0.5	-2.3	-0.7	-1.0
E	Construction	4.6	4.9	-0.3	6.8	7.5	3.1	0.8	-3.0	8.3
F	Wholesale trade	0.4	3.7	0.5	—	4.1	-2.2	2.5	0.9	5.2
G	Retail trade	0.8	2.0	1.9	1.3	1.2	-0.1	1.0	2.2	4.4
H	Accommodation, cafes and restaurants	1.9	-3.2	-0.3	1.8	3.1	-0.4	0.4	2.2	5.4
I	Transport and storage									
	Road	0.3	3.1	-0.3	2.6	4.0	2.8	-4.3	-0.2	2.2
	Air and space	-2.9	-9.9	5.1	0.9	2.4	2.0	0.2	-7.1	-2.7
	Water	-4.9	-0.9	-7.6	-8.3	3.8	4.8	7.5	0.5	17.6
	Rail, pipeline and other transport	3.5	4.4	2.1	4.1	-1.4	7.6	5.6	-1.8	10.0
	Transport services and storage	2.4	0.5	3.7	1.1	3.8	-3.7	-0.7	-7.8	-8.4
	<i>Total</i>	0.4	-0.6	1.5	0.8	4.3	0.8	-0.9	-4.2	-0.1
J	Communication services	0.4	0.6	2.6	1.2	1.7	1.9	1.8	-0.4	5.0
K	Finance and insurance	1.3	0.7	0.4	1.5	1.2	0.4	1.2	3.3	6.2
L	Property and business services(d)	1.9	1.6	—	-1.4	0.2	—	-0.4	0.2	0.1
M	Government administration and defence	1.5	-1.0	0.9	1.4	0.4	1.0	-0.9	0.9	1.4
N	Education	0.1	0.2	0.3	0.3	0.4	0.3	0.3	0.3	1.4
O	Health and community services	-0.3	1.6	-0.6	2.1	1.0	1.0	0.2	0.7	2.9
P	Cultural and recreational services	3.4	-0.1	-3.9	-0.2	2.3	-1.1	-2.2	3.3	2.3
Q	Personal and other services	-0.3	2.6	-0.6	-2.8	2.3	1.9	-2.7	-0.5	0.9
..	Ownership of dwellings	1.1	0.8	0.8	0.8	0.7	0.8	0.8	0.7	3.1
	<i>Gross value added at basic prices</i>	0.9	1.6	0.4	0.4	1.2	0.2	0.3	-0.1	1.6
	Taxes less subsidies on products	0.7	3.2	—	0.4	1.5	0.8	—	1.0	3.3
	<b>Gross domestic product</b>	<b>1.0</b>	<b>1.5</b>	<b>0.4</b>	<b>0.8</b>	<b>1.0</b>	<b>0.3</b>	<b>0.6</b>	<b>0.1</b>	<b>2.0</b>

— nil or rounded to zero (including null cells)

(a) At basic prices.

(b) Reference year for chain volume measures is 2001-02.

(c) Change on preceding quarter, except for the last column which shows the change between the current quarter and the corresponding quarter of the previous year.

(d) Excludes ownership of dwellings.

		2000-01	2001-02				2002-03			
		Jun	Sep	Dec	Mar	Jun	Sep	Dec	Mar	Jun
		\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m
A	Agriculture, forestry and fishing									
	Agriculture	5 703	5 724	6 072	5 977	5 462	4 744	4 210	3 938	3 714
	Forestry and fishing	402	377	427	425	416	397	448	405	409
	<i>Total</i>	6 107	6 100	6 499	6 402	5 879	5 141	4 658	4 342	4 123
B	Mining									
	Mining (excluding services to mining)	7 828	7 739	7 804	7 863	7 714	7 797	7 915	7 743	7 531
	Services to mining	752	688	775	643	575	671	742	801	722
	<i>Total</i>	8 560	8 430	8 536	8 519	8 316	8 467	8 656	8 544	8 253
C	Manufacturing									
	Food, beverage and tobacco	3 635	3 750	3 660	3 741	3 721	3 768	3 655	3 582	3 494
	Textile, clothing, footwear	645	648	585	578	592	549	581	550	530
	Wood and paper products	1 035	1 099	1 176	1 110	1 126	1 203	1 117	1 252	1 330
	Printing, publishing and recorded media	2 206	2 220	2 234	2 215	2 076	2 064	2 060	2 132	2 172
	Petroleum, coal, chemical, etc	3 124	2 973	3 113	3 184	3 210	3 347	3 298	3 604	3 360
	Non-metallic mineral products	914	801	968	959	983	1 024	1 048	981	977
	Metal products	2 445	2 491	2 638	2 767	2 690	2 641	2 748	2 692	2 716
	Machinery and equipment	3 902	3 894	3 791	3 879	4 031	3 944	3 907	4 257	4 396
	Other manufacturing	735	786	874	901	948	979	937	915	896
	<i>Total</i>	18 566	18 629	19 050	19 346	19 390	19 521	19 350	19 965	19 873
D	Electricity, gas and water supply									
	Electricity	2 602	2 574	2 645	2 619	2 619	2 616	2 668	2 642	2 590
	Gas	359	356	371	364	358	373	373	377	357
	Water supply, sewerage and drainage services	1 000	1 011	1 009	1 019	1 030	1 081	1 049	979	1 021
	<i>Total</i>	3 959	3 941	4 023	4 002	4 008	4 069	4 091	3 998	3 968
E	Construction	8 935	9 347	9 802	9 768	10 436	11 219	11 572	11 661	11 307
F	Wholesale trade	8 721	8 757	9 081	9 123	9 126	9 498	9 293	9 521	9 604
G	Retail trade	8 687	8 759	8 939	9 109	9 224	9 333	9 325	9 420	9 626
H	Accommodation, cafes and restaurants	3 667	3 737	3 616	3 606	3 670	3 786	3 771	3 784	3 869
I	Transport and storage									
	Road	2 822	2 830	2 917	2 908	2 985	3 105	3 192	3 055	3 049
	Air and space	1 407	1 366	1 231	1 294	1 305	1 336	1 363	1 366	1 270
	Water	177	169	167	154	142	147	154	166	167
	Rail, pipeline and other transport	964	998	1 042	1 064	1 107	1 092	1 175	1 241	1 219
	Transport services and storage	3 101	3 176	3 193	3 313	3 348	3 475	3 347	3 324	3 066
	<i>Total</i>	8 601	8 636	8 584	8 710	8 779	9 154	9 231	9 152	8 770
J	Communication services	4 673	4 693	4 723	4 846	4 902	4 985	5 079	5 168	5 147
K	Finance and insurance	12 239	12 395	12 485	12 539	12 731	12 879	12 932	13 081	13 519
L	Property and business services(c)	18 445	18 787	19 096	19 095	18 818	18 860	18 868	18 798	18 835
M	Government administration and defence	6 802	6 904	6 833	6 895	6 989	7 018	7 089	7 023	7 085
N	Education	7 765	7 773	7 792	7 815	7 841	7 870	7 897	7 923	7 949
O	Health and community services	10 197	10 164	10 328	10 270	10 481	10 586	10 693	10 714	10 786
P	Cultural and recreational services	3 081	3 185	3 182	3 056	3 050	3 122	3 089	3 020	3 121
Q	Personal and other services	3 977	3 965	4 070	4 045	3 932	4 022	4 099	3 989	3 969
..	Ownership of dwellings	15 163	15 333	15 454	15 575	15 694	15 811	15 932	16 054	16 174
	<i>Gross value added at basic prices</i>	158 025	159 478	162 070	162 742	163 322	165 342	165 625	166 160	165 978
	Taxes less subsidies on products	15 480	15 589	16 088	16 095	16 163	16 404	16 530	16 532	16 700
	Statistical discrepancy (P)	-261	43	-387	-257	600	37	153	662	900
	<b>Gross domestic product</b>	<b>173 437</b>	<b>175 203</b>	<b>177 782</b>	<b>178 541</b>	<b>180 021</b>	<b>181 783</b>	<b>182 307</b>	<b>183 353</b>	<b>183 578</b>

(a) At basic prices.

(c) Excludes ownership of dwellings.

(b) Reference year for chain volume measures is 2001-02.



	2000-01	2001-02				2002-03			
	Jun	Sep	Dec	Mar	Jun	Sep	Dec	Mar	Jun
	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m

## TREND

Compensation of employees	82 108	83 108	84 009	85 104	86 437	87 846	89 257	90 678	92 079
Gross operating surplus	51 667	52 861	53 937	55 130	56 304	57 440	58 419	59 032	59 356
Gross mixed income	15 476	16 378	17 115	17 402	17 148	16 784	16 543	16 448	16 415
Taxes less subsidies on production and imports	21 588	21 580	21 659	22 021	22 519	22 880	23 041	23 201	23 385
Net primary income from non-residents	-4 945	-5 000	-5 057	-5 122	-5 295	-5 481	-5 612	-5 674	-5 686
<b>Gross national income</b>	<b>165 895</b>	<b>168 927</b>	<b>171 663</b>	<b>174 534</b>	<b>177 112</b>	<b>179 469</b>	<b>181 646</b>	<b>183 685</b>	<b>185 569</b>
Net secondary income from non-residents									
Current taxes on income, wealth, etc	274	257	244	252	250	237	229	240	256
Other current transfers	-250	-256	-260	-254	-259	-275	-291	-300	-303
<b>Gross disposable income</b>	<b>165 918</b>	<b>168 928</b>	<b>171 647</b>	<b>174 532</b>	<b>177 103</b>	<b>179 431</b>	<b>181 584</b>	<b>183 625</b>	<b>185 523</b>
Use of gross disposable income									
Final consumption expenditure									
General government	30 744	31 203	31 683	32 198	32 764	33 320	33 815	34 264	34 693
Households	102 983	104 252	105 692	107 549	109 454	111 151	112 749	114 341	115 862
Net saving(a)	5 268	6 076	6 397	6 419	6 015	5 579	5 120	4 593	3 998
Consumption of fixed capital	26 923	27 396	27 875	28 367	28 870	29 381	29 902	30 428	30 949
<b>Total use of gross disposable income</b>	<b>165 918</b>	<b>168 928</b>	<b>171 647</b>	<b>174 532</b>	<b>177 103</b>	<b>179 431</b>	<b>181 584</b>	<b>183 625</b>	<b>185 523</b>

## SEASONALLY ADJUSTED

Compensation of employees	82 337	83 145	83 838	85 130	86 405	87 966	89 141	90 720	92 123
Gross operating surplus	52 082	52 139	54 493	55 219	55 732	57 878	58 393	59 173	59 201
Gross mixed income	15 142	16 595	17 151	17 429	17 262	16 662	16 348	16 680	16 308
Taxes less subsidies on production and imports	21 573	21 644	21 445	22 013	22 590	22 994	22 969	23 124	23 497
Net primary income from non-residents	-5 084	-4 938	-5 020	-5 209	-5 211	-5 428	-5 821	-5 532	-5 703
<b>Gross national income</b>	<b>166 050</b>	<b>168 585</b>	<b>171 907</b>	<b>174 583</b>	<b>176 778</b>	<b>180 073</b>	<b>181 030</b>	<b>184 166</b>	<b>185 426</b>
Net secondary income from non-residents									
Current taxes on income, wealth, etc	276	267	209	274	252	252	183	271	253
Other current transfers	-259	-252	-273	-249	-247	-281	-300	-294	-303
<b>Gross disposable income</b>	<b>166 067</b>	<b>168 600</b>	<b>171 843</b>	<b>174 608</b>	<b>176 783</b>	<b>180 044</b>	<b>180 913</b>	<b>184 143</b>	<b>185 376</b>
Use of gross disposable income									
Final consumption expenditure									
General government	30 752	31 199	31 744	32 086	32 844	33 279	33 898	34 185	34 744
Households	103 424	103 869	105 490	107 841	109 399	111 187	112 645	114 485	115 795
Net saving(a)	4 966	6 133	6 736	6 316	5 671	6 192	4 474	5 050	3 872
Consumption of fixed capital	26 924	27 399	27 873	28 365	28 870	29 386	29 896	30 423	30 966
<b>Total use of gross disposable income</b>	<b>166 067</b>	<b>168 600</b>	<b>171 843</b>	<b>174 608</b>	<b>176 783</b>	<b>180 044</b>	<b>180 913</b>	<b>184 143</b>	<b>185 376</b>

(a) Saving is derived as a balancing item.

	2000-01	2001-02				2002-03			
	Jun	Sep	Dec	Mar	Jun	Sep	Dec	Mar	Jun
	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m
Net saving									
General government	2 007	1 210	811	1 329	2 371	3 451	3 775	3 342	2 826
Households	3 396	3 583	3 266	2 499	1 407	109	-810	-1 248	-1 356
Other sectors	-152	1 189	2 178	2 483	2 206	2 035	2 169	2 489	2 856
<i>Total net saving</i>	5 268	6 076	6 397	6 419	6 015	5 579	5 120	4 593	3 998
Consumption of fixed capital	26 923	27 396	27 875	28 367	28 870	29 381	29 902	30 428	30 949
Capital transfers									
Receivable from non-residents	624	645	646	631	624	649	681	693	689
less Payable to non-residents	322	337	345	345	344	340	331	315	300
<b>Gross saving and capital transfers</b>	<b>32 493</b>	<b>33 780</b>	<b>34 573</b>	<b>35 072</b>	<b>35 165</b>	<b>35 269</b>	<b>35 374</b>	<b>35 399</b>	<b>35 356</b>
Gross fixed capital formation									
Private	29 857	30 905	32 002	33 247	34 667	36 235	37 550	38 410	39 044
Public corporations	2 561	2 809	2 952	2 918	2 882	2 863	2 864	2 884	2 940
General government	3 980	4 015	4 031	3 951	3 861	3 912	4 096	4 272	4 356
<i>Total gross fixed capital formation</i>	36 397	37 729	38 985	40 116	41 410	43 010	44 506	45 563	46 394
Changes in inventories									
Private non-farm(a)	-201	-5	-40	-156	-255	-224	52	486	961
Farm	-53	20	172	138	-130	-323	-258	-140	-76
Public authorities	110	-21	-17	29	45	30	23	20	31
<i>Total changes in inventories</i>	-144	-6	115	12	-340	-517	-182	365	949
Acquisitions less disposals of non-produced non-financial assets	15	7	21	51	65	57	39	32	35
Statistical discrepancy(b)	-372	-396	-74	631	1 069	894	402	24	-299
Net lending to non-residents	-3 402	-3 553	-4 474	-5 737	-7 038	-8 175	-9 387	-10 584	-11 783
<b>Total capital accumulation and net lending</b>	<b>32 493</b>	<b>33 780</b>	<b>34 573</b>	<b>35 072</b>	<b>35 165</b>	<b>35 269</b>	<b>35 374</b>	<b>35 399</b>	<b>35 356</b>

(a) Includes for all periods the privatised marketing authorities.

(b) Statistical discrepancy (E) less statistical discrepancy (I).

	2000-01	2001-02				2002-03			
	Jun	Sep	Dec	Mar	Jun	Sep	Dec	Mar	Jun
	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m
Net saving									
General government	2 349	979	404	1 338	2 621	3 265	3 794	4 267	1 462
Households	4 425	3 114	3 536	2 893	1 314	73	-1 065	-1 052	-1 519
Other sectors	-1 808	2 040	2 797	2 085	1 737	2 854	1 745	1 835	3 929
<i>Total net saving</i>	4 966	6 133	6 736	6 316	5 671	6 192	4 474	5 050	3 872
Consumption of fixed capital	26 924	27 399	27 873	28 365	28 870	29 386	29 896	30 423	30 966
Capital transfers									
Receivable from non-residents	617	646	677	611	608	666	666	729	662
less Payable to non-residents	319	327	365	341	324	361	331	303	307
<b>Gross saving and capital transfers</b>	<b>32 188</b>	<b>33 851</b>	<b>34 921</b>	<b>34 951</b>	<b>34 825</b>	<b>35 882</b>	<b>34 705</b>	<b>35 899</b>	<b>35 193</b>
Gross fixed capital formation									
Private	29 920	31 144	32 676	32 760	34 976	36 071	38 880	38 506	38 759
Public corporations	2 558	2 283	3 029	2 763	3 291	2 740	2 947	2 716	3 050
General government	3 809	4 042	4 082	4 087	3 625	3 961	4 179	4 191	4 436
<i>Total gross fixed capital formation</i>	36 287	37 469	39 788	39 610	41 891	42 772	46 006	45 413	46 245
Changes in inventories									
Private non-farm(a)	-2	126	-65	-152	-477	311	-691	910	980
Farm	-72	-234	408	180	-73	-604	-184	31	-226
Public authorities	-10	-99	68	43	4	29	106	-107	110
<i>Total changes in inventories</i>	-85	-206	411	70	-546	-264	-769	833	864
Acquisitions less disposals of non-produced non-financial assets	5	13	8	37	112	30	30	46	27
Statistical discrepancy(b)	-709	-716	340	595	633	1 249	368	-543	416
Net lending to non-residents	-3 310	-2 709	-5 626	-5 360	-7 265	-7 905	-10 930	-9 851	-12 359
<b>Total capital accumulation and net lending</b>	<b>32 188</b>	<b>33 851</b>	<b>34 921</b>	<b>34 951</b>	<b>34 825</b>	<b>35 882</b>	<b>34 705</b>	<b>35 899</b>	<b>35 193</b>

(a) Includes for all periods the privatised marketing authorities.

(b) Statistical discrepancy (E) less statistical discrepancy (I).

	2000-01	2001-02				2002-03			
	Jun	Sep	Dec	Mar	Jun	Sep	Dec	Mar	Jun
	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m
TREND									
Imports of goods and services	38 002	37 891	38 144	38 715	39 657	40 834	41 695	41 972	41 796
Income to non-residents									
Compensation of employees	270	262	263	262	256	243	226	215	208
Property income	8 640	8 548	8 575	8 660	8 780	8 858	8 923	8 974	8 982
Current transfers	1 073	1 072	1 078	1 073	1 082	1 097	1 112	1 117	1 118
Total	9 983	9 882	9 916	9 995	10 118	10 198	10 261	10 306	10 308
Capital transfers to non-residents	322	337	345	345	344	340	331	315	300
Acquisitions less disposals of non-produced non-financial assets	15	7	21	51	65	57	39	32	35
Net lending	-3 402	-3 553	-4 474	-5 737	-7 038	-8 175	-9 387	-10 584	-11 783
<b>Resources provided by non-residents</b>	<b>44 920</b>	<b>44 565</b>	<b>43 952</b>	<b>43 369</b>	<b>43 146</b>	<b>43 254</b>	<b>42 939</b>	<b>42 041</b>	<b>40 656</b>
Exports of goods and services	39 233	39 036	38 463	37 867	37 708	37 926	37 671	36 776	35 385
Income from non-residents									
Compensation of employees	216	213	218	226	231	233	232	224	211
Property income	3 750	3 597	3 562	3 574	3 509	3 387	3 305	3 291	3 299
Current transfers	1 097	1 074	1 063	1 071	1 073	1 059	1 049	1 056	1 071
Total	5 063	4 884	4 843	4 871	4 814	4 679	4 587	4 572	4 582
Capital transfers from non-residents	624	645	646	631	624	649	681	693	689
<b>Resources provided to non-residents</b>	<b>44 920</b>	<b>44 565</b>	<b>43 952</b>	<b>43 369</b>	<b>43 146</b>	<b>43 254</b>	<b>42 939</b>	<b>42 041</b>	<b>40 656</b>
SEASONALLY ADJUSTED									
Imports of goods and services	38 480	37 309	38 240	38 688	39 765	40 418	43 083	42 556	40 991
Income to non-residents									
Compensation of employees	262	270	243	279	263	219	250	201	208
Property income	8 799	8 421	8 487	8 818	8 746	8 755	9 052	8 937	8 956
Current transfers	1 094	1 057	1 102	1 060	1 077	1 095	1 134	1 097	1 125
Total	10 155	9 748	9 832	10 157	10 086	10 069	10 436	10 235	10 289
Capital transfers to non-residents	319	327	365	341	324	361	331	303	307
Acquisitions less disposals of non-produced non-financial assets	5	13	8	37	112	30	30	46	27
Net lending	-3 310	-2 709	-5 626	-5 360	-7 265	-7 905	-10 930	-9 851	-12 359
<b>Resources provided by non-residents</b>	<b>45 649</b>	<b>44 688</b>	<b>42 820</b>	<b>43 863</b>	<b>43 023</b>	<b>42 973</b>	<b>42 950</b>	<b>43 289</b>	<b>39 255</b>
Exports of goods and services	39 944	39 217	37 395	38 278	37 534	37 695	37 786	37 881	34 058
Income from non-residents									
Compensation of employees	228	191	229	227	231	228	235	235	198
Property income	3 749	3 562	3 481	3 661	3 567	3 318	3 246	3 371	3 263
Current transfers	1 111	1 072	1 038	1 085	1 082	1 066	1 017	1 074	1 075
Total	5 088	4 825	4 748	4 973	4 880	4 612	4 498	4 680	4 536
Capital transfers from non-residents	617	646	677	611	608	666	666	729	662
<b>Resources provided to non-residents</b>	<b>45 649</b>	<b>44 688</b>	<b>42 820</b>	<b>43 863</b>	<b>43 023</b>	<b>42 973</b>	<b>42 950</b>	<b>43 289</b>	<b>39 255</b>

	2000-01	2001-02				2002-03			
	Jun	Sep	Dec	Mar	Jun	Sep	Dec	Mar	Jun
\$ MILLION									
Income									
Primary income receivable									
Gross operating surplus-dwellings owned by persons	14 131	14 225	14 313	14 438	14 617	14 817	14 993	15 138	15 266
Gross mixed income	15 476	16 378	17 115	17 402	17 148	16 784	16 543	16 448	16 415
Compensation of employees	82 054	83 059	83 963	85 067	86 412	87 837	89 262	90 687	92 084
Property income receivable(b)	14 660	14 055	13 579	13 525	13 782	14 037	14 289	14 431	14 398
<i>Total primary income receivable</i>	<i>126 322</i>	<i>127 717</i>	<i>128 971</i>	<i>130 432</i>	<i>131 959</i>	<i>133 475</i>	<i>135 089</i>	<i>136 705</i>	<i>138 160</i>
Secondary income receivable									
Social benefits receivable									
Workers' compensation	1 888	1 889	1 893	1 917	1 948	1 974	2 000	2 031	2 062
Social assistance benefits	15 542	15 816	15 985	16 093	16 168	16 227	16 370	16 512	16 680
Non-life insurance claims	2 725	2 736	2 747	2 775	2 837	2 931	3 004	3 035	3 033
Current transfers to non-profit institutions	2 531	2 550	2 528	2 588	2 735	2 941	3 115	3 264	3 371
Other current transfers									
Non-residents	290	288	288	290	291	288	284	284	284
Other sectors	27	38	46	49	51	53	54	54	55
<i>Total secondary income receivable</i>	<i>23 002</i>	<i>23 318</i>	<i>23 486</i>	<i>23 713</i>	<i>24 030</i>	<i>24 415</i>	<i>24 825</i>	<i>25 179</i>	<i>25 501</i>
<b>Total gross income</b>	<b>149 324</b>	<b>151 035</b>	<b>152 457</b>	<b>154 145</b>	<b>155 989</b>	<b>157 890</b>	<b>159 913</b>	<b>161 883</b>	<b>163 675</b>
Uses of income									
Primary income payable									
Property income									
Dwellings and unincorporated enterprises	6 372	5 939	5 662	5 680	5 943	6 272	6 528	6 730	6 934
Consumer debt interest	1 061	973	912	902	944	1 003	1 049	1 071	1 081
<i>Total property income payable</i>	<i>7 433</i>	<i>6 912</i>	<i>6 574</i>	<i>6 582</i>	<i>6 887</i>	<i>7 275</i>	<i>7 576</i>	<i>7 801</i>	<i>8 015</i>
<i>Total primary income payable</i>	<i>7 433</i>	<i>6 912</i>	<i>6 574</i>	<i>6 582</i>	<i>6 887</i>	<i>7 275</i>	<i>7 576</i>	<i>7 801</i>	<i>8 015</i>
Secondary income payable									
Income tax payable	20 173	20 558	20 842	21 088	21 453	22 183	22 804	23 126	23 187
Social contributions for workers' compensation	1 694	1 723	1 748	1 771	1 797	1 822	1 846	1 873	1 903
Net non-life insurance premiums	2 999	3 109	3 206	3 268	3 302	3 330	3 359	3 392	3 426
Other current taxes on income, wealth etc	559	568	575	589	618	653	674	679	674
Other current transfers									
Non-residents	236	238	238	238	242	247	250	247	243
Other sectors	195	183	162	167	203	260	304	310	300
<i>Total secondary income payable</i>	<i>25 856</i>	<i>26 380</i>	<i>26 770</i>	<i>27 122</i>	<i>27 615</i>	<i>28 494</i>	<i>29 231</i>	<i>29 625</i>	<i>29 749</i>
<b>Total income payable</b>	<b>33 289</b>	<b>33 292</b>	<b>33 344</b>	<b>33 704</b>	<b>34 502</b>	<b>35 769</b>	<b>36 804</b>	<b>37 425</b>	<b>37 776</b>
<b>Gross disposable income</b>	<b>116 035</b>	<b>117 743</b>	<b>119 113</b>	<b>120 442</b>	<b>121 487</b>	<b>122 120</b>	<b>123 112</b>	<b>124 460</b>	<b>125 874</b>
Final consumption expenditure	102 983	104 252	105 692	107 549	109 454	111 151	112 749	114 341	115 862
Net saving(c)	3 396	3 583	3 266	2 499	1 407	109	-810	-1 248	-1 356
Consumption of fixed capital	9 656	9 907	10 155	10 394	10 627	10 860	11 100	11 345	11 590
<b>Total use of gross income</b>	<b>149 324</b>	<b>151 035</b>	<b>152 457</b>	<b>154 145</b>	<b>155 989</b>	<b>157 890</b>	<b>159 913</b>	<b>161 883</b>	<b>163 675</b>

## MEMORANDUM ITEM

<b>Household saving ratio (%)</b>	<b>3.2</b>	<b>3.4</b>	<b>3.1</b>	<b>2.4</b>	<b>1.3</b>	<b>0.1</b>	<b>-0.7</b>	<b>-1.1</b>	<b>-1.2</b>
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(a) Includes non-profit institutions serving households and unincorporated enterprises.

(b) Includes investment income of insurance enterprises and superannuation funds attributable to policyholders and imputed interest on government unfunded superannuation arrangements.

(c) Net saving is derived as a balancing item.

	2000-01	2001-02				2002-03			
	Jun	Sep	Dec	Mar	Jun	Sep	Dec	Mar	Jun
\$ MILLION									
Income									
Primary income receivable									
Gross operating surplus-dwellings owned by persons	14 150	14 215	14 322	14 417	14 605	14 836	15 010	15 131	15 261
Gross mixed income	15 142	16 595	17 151	17 429	17 262	16 662	16 348	16 680	16 308
Compensation of employees	82 303	83 066	83 824	85 078	86 373	87 975	89 126	90 754	92 113
Property income receivable(b)	15 651	13 431	13 309	13 919	13 736	13 821	14 356	14 802	13 998
Total primary income receivable	127 245	127 307	128 607	130 844	131 977	133 295	134 840	137 368	137 681
Secondary income receivable									
Social benefits receivable									
Workers' compensation	1 899	1 882	1 885	1 920	1 951	1 978	1 993	2 030	2 071
Social assistance benefits	15 622	15 534	16 290	15 987	16 122	16 218	16 513	16 291	16 830
Non-life insurance claims	2 753	2 739	2 741	2 771	2 829	2 936	2 994	3 104	2 966
Current transfers to non-profit institutions	2 491	2 680	2 453	2 572	2 657	3 156	2 895	3 400	3 370
Other current transfers									
Non-residents	294	284	284	294	294	284	284	284	284
Other sectors	19	47	358	88	51	55	55	53	56
Total secondary income receivable	23 078	23 166	24 011	23 632	23 903	24 626	24 734	25 162	25 577
Total gross income	150 323	150 473	152 618	154 476	155 880	157 921	159 574	162 530	163 257
Uses of income									
Primary income payable									
Property income									
Dwellings and unincorporated enterprises	6 346	5 932	5 672	5 545	5 985	6 374	6 499	6 696	6 977
Consumer debt interest	1 082	937	927	895	927	1 017	1 069	1 057	1 081
Total property income payable	7 428	6 869	6 599	6 440	6 912	7 391	7 567	7 753	8 058
Total primary income payable	7 428	6 869	6 599	6 440	6 912	7 391	7 567	7 753	8 058
Secondary income payable									
Income tax payable	19 719	20 891	20 861	20 924	21 467	22 095	22 871	23 497	22 799
Social contributions for workers' compensation	1 686	1 731	1 749	1 763	1 802	1 821	1 848	1 863	1 914
Net non-life insurance premiums	2 984	3 126	3 209	3 268	3 305	3 322	3 359	3 394	3 425
Other current taxes on income, wealth etc	559	572	574	588	609	658	685	679	665
Other current transfers									
Non-residents	237	236	242	235	239	250	253	245	243
Other sectors	210	149	202	131	204	265	313	323	279
Total secondary income payable	25 395	26 705	26 837	26 909	27 627	28 411	29 330	30 001	29 325
Total income payable	32 823	33 574	33 436	33 349	34 539	35 802	36 897	37 754	37 383
Gross disposable income	117 500	116 899	119 181	121 127	121 341	122 119	122 677	124 776	125 874
Final consumption expenditure	103 424	103 869	105 490	107 841	109 399	111 187	112 645	114 485	115 795
Net saving(c)	4 425	3 114	3 536	2 893	1 314	73	-1 065	-1 052	-1 519
Consumption of fixed capital	9 650	9 917	10 155	10 393	10 629	10 859	11 097	11 343	11 599
Total use of gross income	150 323	150 473	152 618	154 476	155 880	157 921	159 574	162 530	163 257

## MEMORANDUM ITEM

<b>Household saving ratio (%)</b>	<b>4.1</b>	<b>2.9</b>	<b>3.2</b>	<b>2.6</b>	<b>1.2</b>	<b>0.1</b>	<b>-1.0</b>	<b>-0.9</b>	<b>-1.3</b>
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(a) Includes non-profit institutions serving households and unincorporated enterprises.

(b) Includes investment income of insurance enterprises and superannuation funds attributable to policyholders and imputed interest on government unfunded superannuation arrangements.

(c) Net saving is derived as a balancing item.

	2000-01	2001-02				2002-03			
	Jun	Sep	Dec	Mar	Jun	Sep	Dec	Mar	Jun
	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m
TREND									
Food	11 087	11 097	11 164	11 306	11 465	11 531	11 510	11 500	11 499
Cigarettes and tobacco	2 340	2 374	2 408	2 429	2 442	2 450	2 458	2 466	2 473
Alcoholic beverages	2 134	2 150	2 182	2 213	2 223	2 237	2 279	2 329	2 361
Clothing and footwear	3 995	4 031	4 107	4 179	4 215	4 247	4 342	4 471	4 582
Rent and other dwelling services	19 336	19 503	19 675	19 830	19 972	20 115	20 261	20 410	20 559
Electricity, gas and other fuel	2 147	2 138	2 135	2 143	2 174	2 211	2 240	2 250	2 245
Furnishings and household equipment	5 631	5 713	5 857	6 012	6 138	6 216	6 292	6 396	6 510
Health	5 105	5 229	5 326	5 420	5 531	5 632	5 732	5 827	5 911
Purchase of vehicles	3 461	3 453	3 564	3 708	3 763	3 752	3 812	3 973	4 147
Operation of vehicles	5 896	5 982	6 020	6 091	6 134	6 140	6 141	6 158	6 188
Transport services	2 812	2 761	2 675	2 639	2 677	2 741	2 749	2 690	2 608
Communications	2 779	2 826	2 874	2 923	2 982	3 035	3 078	3 117	3 146
Recreation and culture	12 533	12 651	12 828	13 098	13 319	13 392	13 419	13 495	13 619
Education services	2 508	2 527	2 539	2 555	2 574	2 589	2 602	2 611	2 617
Hotels, cafes and restaurants	8 125	8 104	8 039	8 049	8 155	8 287	8 380	8 466	8 557
Insurance and other financial services	6 688	6 720	6 759	6 806	6 849	6 888	6 922	6 949	6 970
Other goods and services	7 574	7 649	7 718	7 781	7 841	7 931	8 028	8 098	8 148
<b>Total</b>	<b>104 102</b>	<b>104 872</b>	<b>105 863</b>	<b>107 196</b>	<b>108 468</b>	<b>109 401</b>	<b>110 233</b>	<b>111 200</b>	<b>112 260</b>
SEASONALLY ADJUSTED									
Food	11 156	11 125	11 030	11 370	11 492	11 537	11 502	11 475	11 524
Cigarettes and tobacco	2 347	2 375	2 413	2 428	2 441	2 454	2 450	2 468	2 477
Alcoholic beverages	2 141	2 111	2 187	2 262	2 183	2 238	2 276	2 343	2 360
Clothing and footwear	4 016	3 973	4 098	4 235	4 225	4 182	4 352	4 488	4 592
Rent and other dwelling services	19 313	19 521	19 678	19 825	19 978	20 109	20 262	20 410	20 562
Electricity, gas and other fuel	2 171	2 115	2 131	2 161	2 161	2 189	2 291	2 224	2 241
Furnishings and household equipment	5 610	5 706	5 844	6 019	6 173	6 190	6 302	6 354	6 561
Health	5 180	5 194	5 323	5 420	5 544	5 608	5 757	5 813	5 922
Purchase of vehicles	3 427	3 458	3 533	3 753	3 783	3 803	3 654	4 015	4 246
Operation of vehicles	5 926	5 948	6 038	6 080	6 115	6 231	6 032	6 195	6 212
Transport services	2 853	2 728	2 691	2 611	2 656	2 762	2 785	2 698	2 557
Communications	2 792	2 832	2 858	2 934	2 974	3 040	3 086	3 104	3 161
Recreation and culture	12 630	12 559	12 807	13 094	13 429	13 337	13 428	13 423	13 693
Education services	2 519	2 517	2 543	2 552	2 575	2 592	2 601	2 608	2 624
Hotels, cafes and restaurants	8 101	8 188	7 994	7 986	8 178	8 340	8 366	8 414	8 623
Insurance and other financial services	6 674	6 704	6 774	6 813	6 829	6 902	6 929	6 937	6 979
Other goods and services	7 541	7 631	7 772	7 751	7 836	7 928	8 034	8 127	8 118
<b>Total</b>	<b>104 330</b>	<b>104 656</b>	<b>105 706</b>	<b>107 314</b>	<b>108 588</b>	<b>109 441</b>	<b>110 108</b>	<b>111 096</b>	<b>112 452</b>

(a) Reference year for chain volume measures is 2001-02.

	2000-01	2001-02				2002-03			
	Jun	Sep	Dec	Mar	Jun	Sep	Dec	Mar	Jun
	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m
TREND									
Food	10 754	10 971	11 183	11 394	11 584	11 746	11 885	12 003	12 100
Cigarettes and tobacco	2 270	2 342	2 398	2 438	2 482	2 521	2 548	2 570	2 591
Alcoholic beverages	2 114	2 142	2 182	2 219	2 237	2 261	2 316	2 379	2 432
Clothing and footwear	3 966	4 011	4 109	4 198	4 247	4 281	4 369	4 478	4 581
Rent and other dwelling services	19 178	19 418	19 642	19 861	20 082	20 301	20 518	20 733	20 947
Electricity, gas and other fuel	2 112	2 125	2 141	2 160	2 195	2 261	2 345	2 416	2 459
Furnishings and household equipment	5 579	5 711	5 869	6 021	6 148	6 220	6 287	6 382	6 503
Health	4 975	5 147	5 284	5 451	5 659	5 853	6 046	6 258	6 491
Purchase of vehicles	3 402	3 451	3 587	3 716	3 752	3 736	3 791	3 932	4 082
Operation of vehicles	5 988	5 985	5 993	6 078	6 196	6 335	6 453	6 519	6 541
Transport services	2 664	2 623	2 621	2 701	2 803	2 881	2 885	2 840	2 765
Communications	2 743	2 804	2 865	2 933	3 020	3 110	3 174	3 216	3 242
Recreation and culture	12 430	12 610	12 830	13 140	13 368	13 428	13 430	13 482	13 577
Education services	2 440	2 481	2 526	2 575	2 620	2 657	2 696	2 738	2 776
Hotels, cafes and restaurants	8 025	8 069	8 034	8 070	8 218	8 425	8 575	8 692	8 798
Insurance and other financial services	6 853	6 781	6 736	6 774	6 883	7 011	7 138	7 257	7 368
Other goods and services	7 490	7 581	7 690	7 819	7 959	8 126	8 296	8 446	8 575
<b>Total</b>	<b>102 983</b>	<b>104 252</b>	<b>105 692</b>	<b>107 549</b>	<b>109 454</b>	<b>111 151</b>	<b>112 749</b>	<b>114 341</b>	<b>115 862</b>
SEASONALLY ADJUSTED									
Food	10 799	10 922	11 184	11 430	11 559	11 749	11 892	12 023	12 074
Cigarettes and tobacco	2 277	2 356	2 399	2 432	2 475	2 532	2 556	2 550	2 605
Alcoholic beverages	2 125	2 103	2 183	2 272	2 193	2 265	2 309	2 396	2 422
Clothing and footwear	4 009	3 909	4 127	4 264	4 241	4 203	4 423	4 467	4 575
Rent and other dwelling services	19 189	19 414	19 651	19 847	20 091	20 297	20 521	20 729	20 952
Electricity, gas and other fuel	2 133	2 097	2 130	2 217	2 141	2 253	2 375	2 427	2 436
Furnishings and household equipment	5 585	5 689	5 872	6 025	6 168	6 199	6 325	6 297	6 569
Health	5 055	5 131	5 269	5 418	5 702	5 851	6 034	6 235	6 526
Purchase of vehicles	3 377	3 455	3 554	3 798	3 723	3 784	3 672	3 962	4 155
Operation of vehicles	6 099	5 904	5 983	6 081	6 230	6 300	6 417	6 676	6 402
Transport services	2 704	2 590	2 593	2 704	2 819	2 895	2 853	2 927	2 684
Communications	2 740	2 813	2 865	2 939	2 986	3 144	3 179	3 203	3 250
Recreation and culture	12 518	12 519	12 784	13 185	13 432	13 410	13 411	13 429	13 643
Education services	2 447	2 477	2 506	2 602	2 611	2 653	2 698	2 739	2 777
Hotels, cafes and restaurants	7 969	8 190	7 980	8 017	8 190	8 530	8 536	8 676	8 830
Insurance and other financial services	6 920	6 734	6 711	6 782	6 891	7 002	7 146	7 267	7 356
Other goods and services	7 478	7 565	7 700	7 828	7 945	8 120	8 300	8 481	8 540
<b>Total</b>	<b>103 424</b>	<b>103 869</b>	<b>105 490</b>	<b>107 841</b>	<b>109 399</b>	<b>111 187</b>	<b>112 645</b>	<b>114 485</b>	<b>115 795</b>



	2000-01	2001-02				2002-03			
	Jun	Sep	Dec	Mar	Jun	Sep	Dec	Mar	Jun
	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m
<b>Income</b>									
Primary income receivable									
Gross operating surplus	3 305	3 326	3 351	3 386	3 426	3 469	3 511	3 553	3 593
Taxes on production and imports	23 685	23 657	23 736	24 227	24 879	25 332	25 521	25 724	25 983
Property income receivable									
Interest	566	519	438	411	459	486	469	422	401
Dividends									
Public non-financial corporations	1 340	1 320	1 289	1 359	1 383	1 332	1 347	1 457	1 569
Public financial corporations	1 004	835	759	774	789	776	751	688	593
Other	33	46	47	42	39	40	40	43	51
Total dividends	2 377	2 201	2 094	2 174	2 211	2 148	2 143	2 190	2 245
Rent on natural assets(a)	660	578	526	526	574	622	621	564	507
Total property income receivable	3 603	3 298	3 058	3 111	3 244	3 255	3 233	3 176	3 125
Total primary income receivable	30 593	30 282	30 145	30 724	31 549	32 056	32 270	32 456	32 666
Secondary income receivable									
Current taxes on income, wealth etc.									
Income tax from									
Individuals									
Net tax instalments	16 534	16 689	16 913	17 161	17 426	17 773	18 190	18 675	19 133
Other	3 639	3 870	3 929	3 927	4 028	4 410	4 617	4 448	4 181
Total individuals	20 173	20 558	20 842	21 088	21 453	22 183	22 804	23 126	23 187
Resident corporations	7 908	7 823	7 891	8 289	8 927	9 469	9 598	9 346	8 921
Non-residents	322	304	288	297	298	286	278	288	298
Total income tax	28 403	28 685	29 021	29 674	30 678	31 938	32 676	32 758	32 406
Other current taxes on income, wealth etc.	559	568	575	589	618	653	674	679	674
Total current taxes	28 962	29 254	29 596	30 263	31 295	32 591	33 350	33 437	33 080
Other current transfers	938	918	936	1 024	1 175	1 352	1 500	1 556	1 572
Total secondary income receivable	29 900	30 172	30 532	31 287	32 470	33 944	34 840	34 991	34 678
<b>Total gross income</b>	<b>60 493</b>	<b>60 453</b>	<b>60 677</b>	<b>62 011</b>	<b>64 019</b>	<b>66 000</b>	<b>67 103</b>	<b>67 444</b>	<b>67 360</b>
<b>Uses of income</b>									
Primary income payable									
Property income payable									
Interest									
On unfunded superannuation liabilities	2 216	2 227	2 240	2 261	2 282	2 301	2 318	2 334	2 348
Other interest	1 678	1 624	1 557	1 544	1 566	1 520	1 413	1 307	1 251
Total interest	3 895	3 851	3 797	3 805	3 848	3 820	3 734	3 642	3 577
Rent on natural assets	—	—	—	—	—	—	—	—	—
Total property income payable	3 895	3 851	3 797	3 805	3 848	3 820	3 734	3 642	3 577
Subsidies	2 098	2 077	2 076	2 206	2 360	2 452	2 482	2 524	2 583
Total primary income payable	5 992	5 929	5 874	6 011	6 208	6 273	6 215	6 166	6 161
Secondary income payable									
Social assistance benefits in cash to residents	15 542	15 816	15 985	16 093	16 168	16 227	16 370	16 512	16 680
Other current transfers									
Non-residents	385	374	369	362	367	379	393	397	395
Other sectors	2 519	2 596	2 605	2 633	2 714	2 881	3 061	3 205	3 308
Total secondary income payable	18 445	18 786	18 958	19 088	19 249	19 488	19 821	20 112	20 397
<b>Total income payable</b>	<b>24 437</b>	<b>24 714</b>	<b>24 831</b>	<b>25 099</b>	<b>25 457</b>	<b>25 760</b>	<b>26 036</b>	<b>26 278</b>	<b>26 552</b>
<b>Gross disposable income</b>	<b>36 056</b>	<b>35 739</b>	<b>35 846</b>	<b>36 912</b>	<b>38 562</b>	<b>40 239</b>	<b>41 078</b>	<b>41 169</b>	<b>40 805</b>
Final consumption expenditure	30 744	31 203	31 683	32 198	32 764	33 320	33 815	34 264	34 693
Net saving(b)	2 007	1 210	811	1 329	2 371	3 451	3 775	3 342	2 826
Consumption of fixed capital	3 305	3 326	3 351	3 386	3 426	3 469	3 511	3 553	3 593
<b>Total use of gross income</b>	<b>60 493</b>	<b>60 453</b>	<b>60 677</b>	<b>62 011</b>	<b>64 019</b>	<b>66 000</b>	<b>67 103</b>	<b>67 444</b>	<b>67 360</b>

— nil or rounded to zero (including null cells)

(b) Net saving is derived as a balancing item.

(a) Includes land rent and royalties on mineral leases and native timber tracts.

	2000-01	2001-02				2002-03			
	Jun	Sep	Dec	Mar	Jun	Sep	Dec	Mar	Jun
	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m
<b>Income</b>									
Primary income receivable									
Gross operating surplus	3 308	3 322	3 351	3 385	3 426	3 471	3 511	3 552	3 594
Taxes on production and imports	23 637	23 740	23 481	24 179	25 005	25 489	25 414	25 593	26 167
Property income receivable									
Interest	706	437	475	349	476	525	464	405	393
Dividends									
Public non-financial corporations	1 429	1 263	1 295	1 269	1 523	1 388	1 094	1 560	1 703
Public financial corporations	1 304	536	734	913	807	627	794	923	289
Other	20	68	44	30	43	48	33	38	61
Total dividends	2 752	1 866	2 074	2 211	2 373	2 063	1 921	2 521	2 053
Rent on natural assets(a)	722	495	554	509	598	559	720	548	435
Total property income receivable	4 181	2 798	3 103	3 069	3 446	3 147	3 105	3 474	2 881
Total primary income receivable	31 126	29 859	29 935	30 633	31 877	32 106	32 029	32 620	32 642
Secondary income receivable									
Current taxes on income, wealth etc.									
Income tax from									
Individuals									
Net tax instalments	16 306	16 904	16 724	17 180	17 616	17 504	18 322	18 644	19 170
Other	3 413	3 986	4 137	3 743	3 851	4 591	4 549	4 853	3 630
Total individuals	19 719	20 891	20 861	20 924	21 467	22 095	22 871	23 497	22 799
Resident corporations	8 344	7 468	7 933	8 360	8 740	9 616	9 723	9 493	8 581
Non-residents	328	311	253	318	300	303	232	318	300
Total income tax	28 390	28 670	29 048	29 602	30 507	32 014	32 827	33 308	31 680
Other current taxes on income, wealth etc.	559	572	574	588	609	658	685	679	665
Total current taxes	28 950	29 241	29 622	30 190	31 116	32 672	33 511	33 987	32 346
Other current transfers	972	819	1 089	844	1 274	1 337	1 489	1 609	1 544
Total secondary income receivable	29 921	30 060	30 711	31 034	32 390	34 009	35 000	35 596	33 890
<b>Total gross income</b>	<b>61 048</b>	<b>59 919</b>	<b>60 646</b>	<b>61 667</b>	<b>64 267</b>	<b>66 115</b>	<b>67 029</b>	<b>68 215</b>	<b>66 533</b>
<b>Uses of income</b>									
Primary income payable									
Property income payable									
Interest									
On unfunded superannuation liabilities	2 221	2 215	2 241	2 263	2 282	2 300	2 319	2 334	2 347
Other interest	1 872	1 560	1 526	1 533	1 581	1 601	1 303	1 384	1 187
Total interest	4 093	3 775	3 767	3 796	3 863	3 901	3 622	3 718	3 534
Rent on natural assets	—	—	—	—	—	—	—	—	—
Total property income payable	4 093	3 775	3 767	3 796	3 863	3 901	3 622	3 718	3 534
Subsidies	2 064	2 096	2 037	2 166	2 415	2 494	2 445	2 469	2 670
Total primary income payable	6 157	5 871	5 804	5 961	6 278	6 395	6 067	6 187	6 204
Secondary income payable									
Social assistance benefits in cash to residents	15 622	15 534	16 290	15 987	16 122	16 218	16 513	16 291	16 830
Other current transfers									
Non-residents	403	352	388	359	357	379	409	387	395
Other sectors	2 456	2 662	2 666	2 551	2 621	3 109	2 838	3 346	3 304
Total secondary income payable	18 481	18 548	19 344	18 897	19 100	19 705	19 760	20 024	20 528
<b>Total income payable</b>	<b>24 638</b>	<b>24 419</b>	<b>25 148</b>	<b>24 858</b>	<b>25 377</b>	<b>26 101</b>	<b>25 827</b>	<b>26 211</b>	<b>26 732</b>
<b>Gross disposable income</b>	<b>36 410</b>	<b>35 500</b>	<b>35 498</b>	<b>36 809</b>	<b>38 890</b>	<b>40 014</b>	<b>41 202</b>	<b>42 004</b>	<b>39 800</b>
Final consumption expenditure	30 752	31 199	31 744	32 086	32 844	33 279	33 898	34 185	34 744
Net saving(b)	2 349	979	404	1 338	2 621	3 265	3 794	4 267	1 462
Consumption of fixed capital	3 308	3 322	3 351	3 385	3 426	3 471	3 511	3 552	3 594
<b>Total use of gross income</b>	<b>61 048</b>	<b>59 919</b>	<b>60 646</b>	<b>61 667</b>	<b>64 267</b>	<b>66 115</b>	<b>67 029</b>	<b>68 215</b>	<b>66 533</b>

— nil or rounded to zero (including null cells)

(b) Net saving is derived as a balancing item.

(a) Includes land rent and royalties on mineral leases and native timber tracts.

	2000-01	2001-02				2002-03			
	<i>Jun</i>	<i>Sep</i>	<i>Dec</i>	<i>Mar</i>	<i>Jun</i>	<i>Sep</i>	<i>Dec</i>	<i>Mar</i>	<i>Jun</i>
	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m
Taxes on income									
Individuals									
Net tax instalments	17 043	15 748	16 274	17 807	18 409	16 331	17 961	19 186	20 031
Other	6 920	2 764	2 552	3 040	7 353	3 388	2 960	4 144	7 129
<i>Total individuals</i>	23 963	18 512	18 826	20 847	25 762	19 719	20 921	23 330	27 160
Resident corporations	7 438	7 769	8 803	8 028	7 764	10 018	10 787	9 122	7 613
Non-residents	328	311	253	318	300	303	232	318	300
<i>Total taxes on income</i>	31 729	26 592	27 882	29 193	33 826	30 040	31 940	32 770	35 073
Payroll taxes	2 270	2 451	2 341	2 333	2 390	2 499	2 493	2 451	2 486
Fringe benefit taxes	982	1 007	1 021	1 021	1 033	839	942	907	987
Land taxes	526	571	571	571	571	625	625	625	625
Municipal and metropolitan improvement rates	1 628	1 710	1 710	1 710	1 710	1 855	1 855	1 855	1 855
Taxes on financial and capital transactions	2 420	2 475	2 435	2 323	2 396	2 696	2 802	2 511	2 715
Sales taxes	..	..	..	..	..	..	..	..	..
Goods and services tax	6 830	6 899	7 559	6 923	7 311	7 565	8 218	7 478	7 769
Excise taxes	4 950	5 017	5 150	4 919	5 066	5 159	5 542	5 032	5 393
Taxes on international trade	1 152	1 153	1 243	1 158	1 503	1 483	1 442	1 306	1 342
Taxes on gambling	908	905	971	926	962	953	954	919	944
Taxes on insurance	593	672	835	616	668	827	817	708	671
Motor vehicle taxes	1 039	1 076	1 051	1 044	1 155	1 185	1 181	1 154	1 244
Franchise taxes(a)									
Gas and petroleum products	..	..	..	..	..	..	..	..	..
Tobacco and liquor	..	..	..	..	..	..	..	..	..
<i>Total franchise fees</i>	..	..	..	..	..	..	..	..	..
Other taxes	537	364	337	356	490	456	482	416	421
<b>Total taxes</b>	<b>55 564</b>	<b>50 892</b>	<b>53 106</b>	<b>53 093</b>	<b>59 081</b>	<b>56 182</b>	<b>59 293</b>	<b>58 132</b>	<b>61 525</b>

.. not applicable

(a) Following the introduction of The New Tax System on 1 July 2000 franchise taxes have been reclassified as Commonwealth excise revenue from that date.

SOCIAL ASSISTANCE BENEFIT PAYMENTS, Current prices: **Original**

	2000-01	2001-02				2002-03			
	<i>Jun</i>	<i>Sep</i>	<i>Dec</i>	<i>Mar</i>	<i>Jun</i>	<i>Sep</i>	<i>Dec</i>	<i>Mar</i>	<i>Jun</i>
	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m
Commonwealth									
Health	486	600	628	604	622	648	660	635	663
Social security									
Sickness benefits	24	23	24	23	23	22	22	22	23
Benefits to ex-servicemen and their dependants	1 337	1 313	1 375	1 321	1 363	1 335	1 355	1 407	1 455
Permanent disablement benefits	1 677	1 981	2 075	1 994	2 056	2 078	2 114	2 149	2 238
Old age benefits	5 130	4 350	4 553	4 529	4 511	4 554	4 610	4 483	4 622
Unemployment benefits	2 146	1 954	2 046	1 956	2 027	2 047	2 078	2 009	2 084
Family and child benefits	4 202	4 611	4 829	4 845	4 785	4 860	4 937	4 868	5 061
Other	59	48	50	48	49	48	49	47	49
<i>Total social security</i>	<i>14 575</i>	<i>14 280</i>	<i>14 953</i>	<i>14 715</i>	<i>14 814</i>	<i>14 942</i>	<i>15 165</i>	<i>14 985</i>	<i>15 532</i>
Other social assistance benefit payments	388	492	513	496	510	494	500	520	538
<i>Total commonwealth</i>	<i>15 448</i>	<i>15 373</i>	<i>16 093</i>	<i>15 815</i>	<i>15 946</i>	<i>16 084</i>	<i>16 325</i>	<i>16 140</i>	<i>16 733</i>
State and local	247	219	254	304	248	195	246	279	170
<b>Total social assistance benefit payments</b>	<b>15 695</b>	<b>15 592</b>	<b>16 348</b>	<b>16 119</b>	<b>16 194</b>	<b>16 279</b>	<b>16 571</b>	<b>16 418</b>	<b>16 904</b>

## CHANGES IN INVENTORIES, Chain volume measures(a)

	2000-01	2001-02				2002-03			
	Jun	Sep	Dec	Mar	Jun	Sep	Dec	Mar	Jun
	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m
TREND									
<b>Changes in inventories</b>									
Manufacturing	-129	73	250	193	-12	-151	-125	30	169
Wholesale trade(b)	-240	-252	-164	23	165	231	383	544	663
Retail trade	252	58	-294	-504	-325	-45	119	198	224
Other non-farm industries	2	87	167	196	43	-144	-197	-128	-31
<i>Total private non-farm(b)</i>	-65	64	98	40	-41	-74	176	636	1 186
Farm	-23	76	182	85	-190	-361	-254	-76	-3
Public authorities	130	-16	-23	33	45	25	18	20	30
<b>Total changes in inventories</b>	<b>41</b>	<b>123</b>	<b>256</b>	<b>159</b>	<b>-184</b>	<b>-408</b>	<b>-61</b>	<b>575</b>	<b>1 315</b>
Selected marketing authorities(c)	-24	71	146	-5	-273	-456	-379	-419	-775
SEASONALLY ADJUSTED									
<b>Changes in inventories</b>									
Manufacturing	-292	368	319	-149	367	-247	-459	316	240
Wholesale trade(b)	-35	-520	88	436	45	274	496	414	734
Retail trade	706	157	-506	-525	-440	228	-55	298	205
Other non-farm industries	-165	54	217	272	-120	61	-452	-63	74
<i>Total private non-farm(b)</i>	247	59	124	33	-153	317	-470	966	1 253
Farm	-51	-108	409	111	-208	-514	-241	26	11
Public authorities	-15	-94	51	62	2	24	84	-82	97
<b>Total changes in inventories</b>	<b>185</b>	<b>-141</b>	<b>578</b>	<b>206</b>	<b>-353</b>	<b>-173</b>	<b>-627</b>	<b>910</b>	<b>1 362</b>
Selected marketing authorities(c)	55	25	175	89	-271	-632	-427	-247	-491

(a) Reference year for chain volume measures is 2001-02.

(b) Includes for all periods the privatised marketing authorities.

(c) Marketing authorities (included in Wholesale trade) privatised since July 1999.

	2000-01	2001-02				2002-03			
	Jun	Sep	Dec	Mar	Jun	Sep	Dec	Mar	Jun
	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m
TREND									
Gross value of agricultural production (GVP)(a)	10 060	10 697	11 119	10 927	10 131	9 251	8 536	8 302	8 441
Subsidies not included in GVP	215	218	221	224	227	230	233	236	239
less Production valuation adjustment	-82	-31	7	12	-6	-21	-24	-34	-70
less Production costs other than wages and consumption of fixed capital	4 558	4 616	4 669	4 671	4 592	4 503	4 478	4 507	4 548
<i>Total agricultural factor income</i>	<i>5 800</i>	<i>6 331</i>	<i>6 664</i>	<i>6 468</i>	<i>5 773</i>	<i>4 999</i>	<i>4 315</i>	<i>4 066</i>	<i>4 201</i>
Taxes less subsidies on production and imports	98	96	104	102	89	82	89	86	71
<i>Gross agricultural product at market prices</i>	<i>5 898</i>	<i>6 427</i>	<i>6 768</i>	<i>6 570</i>	<i>5 862</i>	<i>5 081</i>	<i>4 405</i>	<i>4 152</i>	<i>4 272</i>
less Compensation of employees, consumption of fixed capital, net property income payable	2 942	2 918	2 885	2 859	2 841	2 830	2 815	2 835	2 916
less Taxes less subsidies on production and imports	98	96	104	102	89	82	89	86	71
<b>Agricultural income</b>	<b>2 858</b>	<b>3 414</b>	<b>3 779</b>	<b>3 610</b>	<b>2 932</b>	<b>2 169</b>	<b>1 500</b>	<b>1 231</b>	<b>1 285</b>
less Increase in assets with marketing organisations	287	461	548	402	150	70	232	241	391
less Output for own consumption	308	318	329	331	333	341	349	349	345
<i>Realised agricultural income</i>	<i>2 263</i>	<i>2 634</i>	<i>2 902</i>	<i>2 877</i>	<i>2 449</i>	<i>1 758</i>	<i>919</i>	<i>641</i>	<i>549</i>
SEASONALLY ADJUSTED									
Gross value of agricultural production (GVP)(a)	9 788	10 873	11 191	10 934	10 336	8 990	8 476	8 538	8 003
Subsidies not included in GVP	214	219	221	224	227	232	232	236	239
less Production valuation adjustment	-118	5	5	5	5	-32	-32	-32	-32
less Production costs other than wages and consumption of fixed capital	4 554	4 617	4 649	4 702	4 631	4 453	4 424	4 594	4 545
<i>Total agricultural factor income</i>	<i>5 567</i>	<i>6 470</i>	<i>6 758</i>	<i>6 450</i>	<i>5 926</i>	<i>4 801</i>	<i>4 316</i>	<i>4 212</i>	<i>3 730</i>
Taxes less subsidies on production and imports	98	81	117	105	93	61	95	103	73
<i>Gross agricultural product at market prices</i>	<i>5 664</i>	<i>6 550</i>	<i>6 875</i>	<i>6 555</i>	<i>6 019</i>	<i>4 862</i>	<i>4 411</i>	<i>4 315</i>	<i>3 803</i>
less Compensation of employees, consumption of fixed capital, net property income payable	2 940	2 920	2 897	2 828	2 866	2 827	2 817	2 838	2 861
less Taxes less subsidies on production and imports	98	81	117	105	93	61	95	103	73
<b>Agricultural income</b>	<b>2 627</b>	<b>3 550</b>	<b>3 861</b>	<b>3 623</b>	<b>3 060</b>	<b>1 974</b>	<b>1 499</b>	<b>1 374</b>	<b>868</b>
less Increase in assets with marketing organisations	173	147	1 307	-102	182	197	57	418	393
less Output for own consumption	305	313	343	327	327	337	364	343	340
<i>Realised agricultural income</i>	<i>2 149</i>	<i>3 090</i>	<i>2 211</i>	<i>3 397</i>	<i>2 551</i>	<i>1 440</i>	<i>1 078</i>	<i>613</i>	<i>135</i>

(a) Includes output produced by the household sector for its own consumption.

	2000-01	2001-02				2002-03			
		Jun	Sep	Dec	Mar	Jun	Sep	Dec	Mar
TREND									
Real gross national income(a) (\$m)	167 628	170 047	172 091	173 941	175 479	176 886	178 032	178 922	179 579
Gross national income at current prices (\$m)	165 895	168 927	171 663	174 534	177 112	179 469	181 646	183 685	185 569
Real gross domestic income(a) (\$m)	172 565	175 058	177 182	178 998	180 483	181 848	183 079	184 120	184 913
Private business investment-current prices(b) (\$m)	19 213	19 283	19 482	19 966	20 596	21 327	22 079	22 658	23 167
Private business investment-chain volume(c) (\$m)	18 880	19 000	19 355	20 046	20 829	21 621	22 413	23 084	23 697
Private business investment-implicit price deflator(d)	101.8	101.5	100.7	99.6	98.9	98.6	98.5	98.2	97.8
Private non-farm inventory levels-chain volume(e) (\$m)	94 225	94 290	94 388	94 429	94 388	94 314	94 490	95 126	96 312
Private non-farm inventory levels-book values(f) (\$m)	89 315	89 360	89 089	88 619	88 416	88 703	89 272	89 779	90 163
Domestic sales (\$m)	73 896	75 586	77 447	79 366	81 485	83 823	85 952	87 561	88 880
Total sales (\$m)	104 416	105 931	107 300	108 725	110 550	112 700	114 419	115 378	115 766
Private non-farm inventories to total sales(f) (Quotient)	0.855	0.844	0.830	0.815	0.800	0.787	0.780	0.778	0.779
Imports to domestic sales (Quotient)	0.404	0.395	0.390	0.387	0.387	0.388	0.388	0.385	0.380
Non-farm GDP-chain volume(a) (\$m)	167 089	169 197	170 720	172 131	173 894	175 982	177 678	178 818	179 622
Non-farm GDP at current prices (\$m)	165 283	167 781	169 954	172 672	175 875	179 233	182 255	184 790	186 897
Non-farm product-implicit price deflator(g) (Index Number)	98.9	99.2	99.6	100.3	101.1	101.8	102.6	103.3	104.1
Non-farm compensation of employees (\$m)	81 243	82 229	83 140	84 272	85 658	87 111	88 540	89 967	91 365
Average non-farm compensation per employee (\$)	10 726	10 841	10 926	11 022	11 135	11 224	11 290	11 367	11 458
Wages share of total factor income (%)	55.0	54.6	54.2	54.0	54.1	54.2	54.4	54.6	54.9
Profits share of total factor income (%)	22.9	23.2	23.4	23.7	23.9	24.2	24.3	24.3	24.1

## SEASONALLY ADJUSTED

Real gross national income(a) (\$m)	167 730	169 972	172 296	174 026	175 034	177 472	177 543	179 432	179 306
Gross national income at current prices (\$m)	166 050	168 585	171 907	174 583	176 778	180 073	181 030	184 166	185 426
Real gross domestic income(a) (\$m)	172 792	174 934	177 330	179 190	180 092	182 182	182 804	184 495	184 713
Private business investment-current prices(b) (\$m)	19 396	19 381	20 013	19 633	20 923	21 229	23 103	22 827	23 008
Private business investment-chain volume(c) (\$m)	19 007	19 144	19 874	19 651	21 264	21 539	23 372	23 233	23 659
Private business investment-implicit price deflator(d)	102.0	101.2	100.7	99.9	98.4	98.6	98.8	98.3	97.2
Private non-farm inventory levels-chain volume(e) (\$m)	94 324	94 384	94 507	94 541	94 388	94 705	94 235	95 201	96 454
Private non-farm inventory levels-book values(f) (\$m)	89 453	89 489	89 092	88 608	88 233	88 758	89 148	90 129	89 907
Domestic sales (\$m)	74 019	75 083	78 095	79 050	81 564	83 325	86 814	87 407	88 526
Total sales (\$m)	105 105	105 535	107 438	108 841	110 761	112 446	115 810	116 034	114 794
Private non-farm inventories to total sales(f) (Quotient)	0.851	0.848	0.829	0.814	0.797	0.789	0.770	0.777	0.783
Imports to domestic sales (Quotient)	0.409	0.390	0.389	0.388	0.388	0.386	0.400	0.391	0.375
Non-farm GDP-chain volume(a) (\$m)	167 103	169 398	171 133	171 647	173 573	176 515	177 634	178 982	179 455
Non-farm GDP at current prices (\$m)	166 024	167 281	169 976	172 926	175 199	179 862	182 062	185 207	186 552
Non-farm product-implicit price deflator(g) (Index Number)	99.4	98.8	99.3	100.7	100.9	101.9	102.5	103.5	104.0
Non-farm compensation of employees (\$m)	81 477	82 265	82 955	84 305	85 627	87 230	88 436	90 008	91 401
Average non-farm compensation per employee (\$)	10 742	10 858	10 903	11 017	11 133	11 250	11 299	11 305	11 515
Wages share of total factor income (%)	55.1	54.7	53.9	54.0	54.2	54.1	54.4	54.5	55.0
Profits share of total factor income (%)	23.2	22.8	23.7	23.7	23.7	24.4	24.3	24.3	24.1

(a) Reference year for chain volume and real measures is 2001-02.

(b) See paragraph 42 of the Explanatory Notes.

(c) See paragraph 42 of the Explanatory Notes. Reference year for chain volume measures is 2001-02.

(d) See paragraph 42 of the Explanatory Notes. Reference year for implicit price deflators is 2001-02.

(e) Reference year for chain volume measures is 2001-02. Includes for all periods the privatised marketing authorities.

(f) Includes for all periods the privatised marketing authorities.

(g) Reference year for implicit price deflators is 2001-02.

1994-95 1995-96 1996-97 1997-98 1998-99 1999-00 2000-01 2001-02 2002-03

## VALUES

GDP (\$m)	544 315	567 535	589 019	615 288	647 949	673 839	685 693	711 547	731 022
GDP per capita(b) (\$)	30 305	31 192	31 977	33 036	34 400	35 380	35 581	36 476	37 010
GDP market sector(c) (\$m)	351 590	368 559	381 419	399 711	420 933	438 278	439 710	457 600	470 697

## INDEXES (d)

Hours worked	90.3	92.5	92.8	94.0	95.8	98.5	100.3	100.0	101.9
GDP per hour worked	84.7	86.3	89.2	92.0	95.1	96.1	96.1	100.0	100.8
Hours worked market sector(c)	94.5	95.2	95.5	95.9	97.2	100.5	100.5	100.0	100.9
GDP per hour worked market sector(c)	81.3	84.6	87.3	91.0	94.6	95.3	95.6	100.0	101.9
Terms of trade	90.5	93.3	96.1	96.2	91.2	95.1	98.0	100.0	102.2
Chain price index for GDP	86.8	89.0	90.4	91.5	91.5	93.4	97.7	100.0	102.7

## PERCENTAGE CHANGES (e)

GDP	4.2	4.3	3.8	4.5	5.3	4.0	1.8	3.8	2.7
GDP per capita(b)	3.1	2.9	2.5	3.3	4.1	2.8	0.6	2.5	1.5
Hours worked	4.2	2.4	0.4	1.3	1.9	2.8	1.8	-0.3	1.9
GDP per hour worked	—	1.8	3.4	3.2	3.3	1.1	—	4.1	0.8
GDP market sector(c)	4.4	4.8	3.5	4.8	5.3	4.1	0.3	4.1	2.9
Hours worked market sector(c)	3.9	0.7	0.3	0.5	1.3	3.4	-0.1	-0.5	0.9
GDP per hour worked market sector(c)	0.5	4.1	3.2	4.3	3.9	0.7	0.4	4.5	1.9
Terms of trade	2.6	3.1	3.0	0.1	-5.2	4.3	3.1	2.0	2.2
Chain price index for GDP	1.6	2.5	1.5	1.2	—	2.1	4.7	2.3	2.7

— nil or rounded to zero (including null cells)

(a) Reference year for chain volume measures is 2001-02.

(b) Population estimates use data published in the quarterly publication Australian Demographic Statistics (cat. no. 3101.0) and ABS projections.

(c) ANZSIC divisions A to K and P. See paragraph 40 of the Explanatory Notes.

(d) Reference year for indexes is 2001-02 = 100.0.

(e) Percentage change on preceding year.



	1994-95	1995-96	1996-97	1997-98	1998-99	1999-00	2000-01	2001-02	2002-03
	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m
Final consumption expenditure									
General government									
Defence	10 625	10 534	10 555	10 693	11 053	11 721	11 868	13 418	14 907
Other	91 045	95 265	96 852	100 770	104 738	109 395	111 868	114 483	117 557
<i>Total general government</i>	<i>101 619</i>	<i>105 735</i>	<i>107 258</i>	<i>111 309</i>	<i>115 814</i>	<i>121 110</i>	<i>123 744</i>	<i>127 901</i>	<i>132 464</i>
Households	328 134	340 603	350 480	367 281	384 987	400 831	412 698	426 264	443 076
<i>Total final consumption expenditure</i>	<i>429 746</i>	<i>446 331</i>	<i>457 738</i>	<i>478 589</i>	<i>500 803</i>	<i>521 948</i>	<i>536 442</i>	<i>554 165</i>	<i>575 541</i>
Gross fixed capital formation									
Private									
Dwellings									
New and used dwellings	19 394	15 691	15 924	19 516	21 216	24 231	18 434	22 645	26 764
Alterations and additions	12 963	12 622	12 575	14 409	15 297	17 519	14 613	16 857	19 005
<i>Total dwellings</i>	<i>32 350</i>	<i>28 315</i>	<i>28 501</i>	<i>33 927</i>	<i>36 518</i>	<i>41 754</i>	<i>33 045</i>	<i>39 502</i>	<i>45 769</i>
Other buildings and structures									
New building	9 431	11 059	12 165	12 004	12 847	12 524	10 240	10 681	12 525
New engineering construction	5 142	6 537	7 514	9 169	11 115	9 342	8 033	9 403	13 847
Net purchases of second hand assets	468	778	1 567	3 845	1 184	3 300	1 238	1 348	1 244
<i>Total other buildings and structures</i>	<i>14 997</i>	<i>18 339</i>	<i>21 223</i>	<i>25 049</i>	<i>25 147</i>	<i>25 206</i>	<i>19 517</i>	<i>21 432</i>	<i>27 617</i>
Machinery and equipment									
New	27 742	30 412	33 564	37 556	37 950	42 229	43 539	44 602	51 278
Net purchases of second hand assets	1 426	1 622	2 830	2 250	1 789	1 794	740	792	42
<i>Total machinery and equipment</i>	<i>29 154</i>	<i>32 021</i>	<i>36 399</i>	<i>39 807</i>	<i>39 741</i>	<i>44 024</i>	<i>44 278</i>	<i>45 394</i>	<i>51 320</i>
Livestock	2 153	2 375	2 281	1 778	2 052	2 117	2 049	2 325	1 226
Intangible fixed assets	4 097	4 313	5 446	6 465	7 715	9 093	10 716	10 782	11 639
Ownership transfer costs	9 076	8 423	8 569	9 240	9 268	10 505	9 590	12 007	12 514
<i>Total private gross fixed capital formation</i>	<i>89 243</i>	<i>92 409</i>	<i>102 073</i>	<i>115 913</i>	<i>119 994</i>	<i>132 210</i>	<i>119 695</i>	<i>131 442</i>	<i>150 085</i>
Public									
Public corporations									
Commonwealth	4 836	5 057	4 925	3 980	4 372	4 966	3 401	4 567	3 210
State and local	7 459	6 521	4 879	4 248	7 525	4 254	5 670	6 957	8 298
<i>Total public corporations</i>	<i>12 220</i>	<i>11 529</i>	<i>9 783</i>	<i>8 202</i>	<i>11 803</i>	<i>9 234</i>	<i>9 072</i>	<i>11 524</i>	<i>11 508</i>
General government									
National									
Defence	951	861	1 092	1 238	1 392	1 623	1 188	1 248	1 243
Other	1 516	1 674	1 431	653	789	1 753	1 809	2 213	2 782
<i>Total national</i>	<i>2 532</i>	<i>2 583</i>	<i>2 630</i>	<i>2 023</i>	<i>2 175</i>	<i>3 371</i>	<i>2 998</i>	<i>3 461</i>	<i>4 025</i>
State and local	10 030	9 667	10 847	11 350	11 838	13 021	13 550	12 314	12 891
<i>Total general government</i>	<i>12 601</i>	<i>12 348</i>	<i>13 487</i>	<i>13 162</i>	<i>13 810</i>	<i>16 388</i>	<i>16 490</i>	<i>15 774</i>	<i>16 916</i>
<i>Total public gross fixed capital formation</i>	<i>24 739</i>	<i>23 804</i>	<i>23 214</i>	<i>21 306</i>	<i>25 563</i>	<i>25 584</i>	<i>25 522</i>	<i>27 298</i>	<i>28 424</i>
<i>Total gross fixed capital formation</i>	<i>111 766</i>	<i>114 189</i>	<i>123 067</i>	<i>134 767</i>	<i>144 025</i>	<i>156 611</i>	<i>144 577</i>	<i>158 740</i>	<i>178 509</i>
Domestic final demand	543 545	562 099	582 879	615 687	646 388	679 968	681 609	712 906	754 049
Changes in inventories									
Private non-farm(b)	2 272	119	2 122	-710	5 328	2 565	1 532	64	1 961
Farm	743	503	-147	341	-102	260	274	204	-769
Public authorities	118	-958	-2 916	331	199	-152	-768	22	147
<i>Total changes in inventories</i>	<i>3 145</i>	<i>-255</i>	<i>-821</i>	<i>-28</i>	<i>5 396</i>	<i>2 679</i>	<i>1 044</i>	<i>290</i>	<i>1 338</i>
Gross national expenditure	543 945	560 709	581 483	614 260	650 284	681 491	681 520	713 195	755 388
Exports of goods and services	102 264	112 727	124 542	129 142	131 773	144 099	154 528	152 290	151 259
less Imports of goods and services	103 104	107 263	117 914	129 378	135 621	152 548	150 605	153 938	175 191
Statistical discrepancy (E)	—	—	—	—	—	—	—	—	-434
<b>Gross domestic product</b>	<b>544 315</b>	<b>567 535</b>	<b>589 019</b>	<b>615 288</b>	<b>647 949</b>	<b>673 839</b>	<b>685 693</b>	<b>711 547</b>	<b>731 022</b>

— nil or rounded to zero (including null cells)

(b) Includes for all periods the privatised marketing authorities.

(a) Reference year for chain volume measures is 2001-02.

	1994-95	1995-96	1996-97	1997-98	1998-99	1999-00	2000-01	2001-02	2002-03
Final consumption expenditure									
General government									
Defence	81.7	83.8	84.3	84.9	88.2	93.3	96.5	100.0	104.3
Other	86.7	88.2	90.0	91.5	94.0	95.3	97.9	100.0	102.6
<i>Total general government</i>	86.2	87.7	89.4	90.8	93.4	95.1	97.7	100.0	102.8
Households	84.8	87.2	88.9	90.7	91.6	93.3	97.7	100.0	102.5
<i>Total final consumption expenditure</i>	84.9	87.3	88.8	90.4	91.4	93.2	97.6	100.0	102.7
Gross fixed capital formation									
Private									
Dwellings									
New and used dwellings	78.0	79.6	80.2	81.1	82.8	87.1	98.4	100.0	104.1
Alterations and additions	78.4	79.8	80.0	80.4	81.8	86.3	98.0	100.0	104.0
<i>Total dwellings</i>	78.2	79.7	80.1	80.8	82.4	86.8	98.2	100.0	104.1
Other buildings and structures									
New building	81.1	84.4	87.0	90.5	94.0	97.5	99.5	100.0	103.4
New engineering construction	84.7	87.0	88.4	89.5	90.9	94.9	98.2	100.0	103.6
<i>Total other buildings and structures</i>	82.4	85.3	87.5	90.0	92.6	96.2	98.8	100.0	103.6
Machinery and equipment	125.7	123.8	114.4	110.8	109.3	102.6	100.5	100.0	95.8
Livestock	108.0	55.4	63.1	69.1	66.2	75.5	102.2	100.0	93.2
Intangible fixed assets	129.8	125.7	121.5	118.0	113.7	109.7	104.8	100.0	95.7
Ownership transfer costs	62.1	68.6	71.0	72.5	75.6	83.3	89.4	100.0	115.2
<i>Total private gross fixed capital formation</i>	97.0	96.8	94.5	94.1	94.6	95.1	99.1	100.0	101.3
Public									
Public corporations									
Commonwealth	102.7	103.2	101.1	100.6	98.8	98.2	99.2	100.0	97.5
State and local	93.6	94.9	92.4	92.9	94.4	97.5	98.8	100.0	100.6
<i>Total public corporations</i>	96.9	97.9	95.6	95.7	96.0	97.8	99.0	100.0	99.4
General government									
National									
Defence	162.6	156.7	141.9	134.5	125.3	107.9	105.9	100.0	92.7
Other	124.2	121.6	115.2	111.4	108.2	103.0	102.7	100.0	96.6
<i>Total national</i>	137.9	134.2	125.2	120.2	114.9	104.7	103.8	100.0	95.4
State and local	96.5	98.1	97.3	97.9	98.5	97.9	100.0	100.0	102.0
<i>Total general government</i>	105.9	106.2	103.5	102.9	102.2	99.4	100.8	100.0	100.4
<i>Total public gross fixed capital formation</i>	101.8	102.5	100.0	99.7	99.4	98.8	100.1	100.0	100.0
<i>Total gross fixed capital formation</i>	99.5	99.6	96.6	96.2	96.5	96.3	99.7	100.0	100.2
Domestic final demand	88.4	90.3	90.8	91.9	92.7	94.0	98.1	100.0	102.1
Exports of goods and services	84.4	86.7	83.8	87.7	84.8	87.0	99.3	100.0	98.0
Imports of goods and services	89.4	89.7	84.4	88.7	91.2	90.8	100.9	100.0	95.8
<b>Gross domestic product</b>	<b>87.2</b>	<b>89.6</b>	<b>90.7</b>	<b>91.8</b>	<b>91.3</b>	<b>93.1</b>	<b>97.7</b>	<b>100.0</b>	<b>102.6</b>

(a) Chain price indexes are annually reweighted Laspeyres indexes with reference year 2001-02 = 100.

1994-95 1995-96 1996-97 1997-98 1998-99 1999-00 2000-01 2001-02 2002-03

## Final consumption expenditure

## General government

Defence	82.8	84.9	85.4	85.9	88.7	93.1	97.1	100.0	103.0
Other	86.7	88.2	90.0	91.4	94.0	94.7	97.9	100.0	102.6
<i>Total general government</i>	86.3	87.9	89.7	91.0	93.5	94.5	97.8	100.0	102.7

Households	86.2	88.4	89.8	91.2	92.1	93.5	97.9	100.0	102.4
<i>Total final consumption expenditure</i>	86.2	88.3	89.7	91.2	92.4	93.8	97.8	100.0	102.5

## Gross fixed capital formation

## Private

## Dwellings

New and used dwellings	78.8	80.3	81.0	81.9	83.7	87.7	98.5	100.0	104.1
Alterations and additions	79.3	80.6	81.0	81.4	82.8	86.9	98.0	100.0	104.1
<i>Total dwellings</i>	79.0	80.4	81.0	81.7	83.3	87.4	98.3	100.0	104.1

## Other buildings and structures

New building	82.0	85.3	88.0	91.4	94.7	98.0	99.6	100.0	103.4
New engineering construction	86.0	88.4	89.7	90.7	91.8	95.6	98.4	100.0	103.7
<i>Total other buildings and structures</i>	83.7	86.6	88.9	91.1	93.4	97.0	99.1	100.0	103.5

Machinery and equipment	116.4	115.6	107.0	106.3	106.8	101.2	101.0	100.0	95.8
Livestock	89.7	50.1	58.0	65.3	65.0	73.6	100.3	100.0	106.7
Intangible fixed assets	131.9	128.2	123.7	119.5	114.6	109.6	105.0	100.0	95.7
Ownership transfer costs	62.7	67.8	72.1	76.5	78.8	85.0	90.9	100.0	115.2
<i>Total private gross fixed capital formation</i>	95.4	95.4	93.3	94.0	94.9	95.4	99.1	100.0	101.4

## Public

## Public corporations

Commonwealth	98.2	99.5	101.2	99.7	101.4	99.9	99.3	100.0	95.9
State and local	95.5	96.6	93.2	95.4	95.6	98.8	98.7	100.0	100.5
<i>Total public corporations</i>	97.2	98.3	97.4	97.8	98.5	99.3	98.9	100.0	99.2

## General government

## National

Defence	162.6	157.1	141.1	133.8	126.3	109.9	106.3	100.0	92.1
Other	133.2	129.0	124.1	125.5	111.4	105.5	104.8	100.0	94.9
<i>Total national</i>	140.8	135.9	126.1	122.2	121.2	107.7	105.4	100.0	94.1

State and local	92.8	94.2	93.3	94.2	97.0	98.8	100.1	100.0	102.1
<i>Total general government</i>	99.4	99.5	96.8	97.0	99.2	97.8	98.3	100.0	100.2

<i>Total public gross fixed capital formation</i>	98.5	99.1	97.2	97.5	99.0	98.3	98.6	100.0	99.8
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<i>Total gross fixed capital formation</i>	97.8	97.7	95.5	96.1	96.5	96.4	99.3	100.0	101.2
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<i>Domestic final demand</i>	88.3	90.0	90.6	91.9	93.1	94.2	98.1	100.0	102.2
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<i>Gross national expenditure</i>	88.5	90.0	90.9	92.1	93.2	94.3	98.1	100.0	102.2
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Exports of goods and services	85.7	87.9	84.4	88.1	85.0	87.5	99.3	100.0	97.4
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Imports of goods and services	94.7	94.2	87.9	91.6	93.2	92.0	101.3	100.0	95.3
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<b>Gross domestic product</b>	<b>86.6</b>	<b>88.6</b>	<b>90.0</b>	<b>91.2</b>	<b>91.4</b>	<b>93.3</b>	<b>97.6</b>	<b>100.0</b>	<b>102.8</b>
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## MEMORANDUM ITEM

Terms of trade	90.5	93.3	96.1	96.2	91.2	95.1	98.0	100.0	102.2
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(a) Reference year for implicit price deflators is 2001-02.

	1994-95	1995-96	1996-97	1997-98	1998-99	1999-00	2000-01	2001-02	2002-03
	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m
Final consumption expenditure									
General government	87 736	92 956	96 173	101 332	108 266	114 510	120 989	127 901	136 014
Households	282 870	301 069	314 565	335 102	354 420	374 922	403 875	426 264	453 918
<i>Total final consumption expenditure</i>	370 606	394 025	410 738	436 434	462 686	489 431	524 864	554 165	589 932
Gross fixed capital formation									
Private									
Dwellings	25 558	22 771	23 074	27 708	30 408	36 467	32 469	39 502	47 654
Other buildings and structures	12 545	15 881	18 851	22 815	23 468	24 447	19 327	21 432	28 589
Machinery and equipment	33 884	36 964	38 896	42 270	42 390	44 516	44 663	45 394	49 141
Livestock	1 931	1 190	1 322	1 162	1 335	1 559	2 055	2 325	1 308
Intangible fixed assets	5 406	5 530	6 738	7 728	8 840	9 968	11 249	10 782	11 133
Ownership transfer costs	5 668	5 693	6 157	7 042	7 280	8 901	8 686	12 007	14 421
<i>Total private gross fixed capital formation</i>	84 992	88 029	95 038	108 724	113 720	125 858	118 449	131 442	152 248
Public									
Public corporations	11 867	11 323	9 525	8 014	11 620	9 158	8 967	11 524	11 417
General government	12 493	12 248	13 026	12 734	13 659	15 979	16 174	15 774	16 944
<i>Total public gross fixed capital formation</i>	24 359	23 571	22 551	20 748	25 279	25 137	25 141	27 298	28 362
<i>Total gross fixed capital formation</i>	109 351	111 600	117 589	129 472	138 999	150 995	143 590	158 740	180 610
Domestic final demand	479 958	505 625	528 327	565 906	601 685	640 426	668 454	712 905	770 541
Changes in inventories	1 393	-813	-10	62	4 662	2 483	-22	290	1 258
Gross national expenditure	481 351	504 812	528 317	565 968	606 347	642 909	668 432	713 195	771 800
Exports of goods and services	87 654	99 095	105 160	113 744	112 025	126 034	153 511	152 290	147 269
less Imports of goods and services	97 654	101 078	103 590	118 482	126 453	140 323	152 636	153 938	166 957
Statistical discrepancy (E)	—	—	—	—	—	—	—	—	-465
<b>Gross domestic product</b>	<b>471 348</b>	<b>502 828</b>	<b>529 886</b>	<b>561 229</b>	<b>591 917</b>	<b>628 621</b>	<b>669 307</b>	<b>711 547</b>	<b>751 647</b>
Compensation of employees	224 450	241 100	257 968	268 912	286 609	302 385	321 727	338 332	359 889
Gross operating surplus									
Non-financial corporations									
Private	67 382	74 079	79 552	86 020	91 094	99 284	99 971	106 262	117 584
Public	19 643	18 618	18 854	20 384	18 172	18 099	18 912	19 514	20 312
<i>Total non-financial corporations</i>	87 025	92 697	98 406	106 404	109 266	117 383	118 883	125 776	137 896
Financial corporations	10 656	9 864	9 012	12 528	11 432	13 911	18 111	20 596	22 500
General government	10 187	10 637	10 835	11 216	11 725	12 217	13 017	13 484	14 128
Dwellings owned by persons	38 143	40 425	43 936	47 552	50 647	53 902	55 771	57 562	60 240
<i>Total gross operating surplus</i>	146 011	153 623	162 189	177 700	183 070	197 413	205 782	217 418	234 764
Gross mixed income	46 138	49 064	47 969	50 062	52 396	55 510	59 479	68 209	66 143
<i>Total factor income</i>	416 599	443 787	468 126	496 674	522 075	555 308	586 988	623 959	660 796
Taxes less subsidies on production and imports	54 749	59 041	61 760	64 555	69 842	73 312	82 316	87 590	92 534
Statistical discrepancy (I)	—	—	—	—	—	—	—	—	-1 684
<b>Gross domestic product</b>	<b>471 348</b>	<b>502 828</b>	<b>529 886</b>	<b>561 229</b>	<b>591 917</b>	<b>628 621</b>	<b>669 307</b>	<b>711 547</b>	<b>751 647</b>

## MEMORANDUM ITEM

Average compensation per employee (\$)	33 147	34 582	36 422	37 435	38 845	40 078	41 531	43 212	44 791
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— nil or rounded to zero (including null cells)

	1994-95	1995-96	1996-97	1997-98	1998-99	1999-00	2000-01	2001-02	2002-03
	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m
<b>A Agriculture, forestry and fishing</b>									
Agriculture	13 967	17 558	18 964	18 728	20 755	22 299	22 114	23 235	16 606
Forestry and fishing	1 233	1 219	1 351	1 403	1 414	1 559	1 634	1 645	1 658
<i>Total</i>	15 207	18 779	20 316	20 137	22 169	23 863	23 750	24 880	18 264
<b>B Mining</b>									
Mining (excluding services to mining)	24 082	25 951	26 278	27 104	27 280	29 311	31 198	31 120	30 985
Services to mining	2 413	2 582	2 731	2 866	2 554	2 221	2 876	2 681	2 936
<i>Total</i>	26 369	28 398	28 864	29 817	29 693	31 390	33 983	33 801	33 921
<b>C Manufacturing</b>									
Food, beverage and tobacco	12 254	12 703	12 881	13 924	14 414	14 621	14 892	14 873	14 500
Textile, clothing, footwear	3 148	2 986	2 961	3 018	3 023	2 943	2 779	2 403	2 211
Wood and paper products	3 812	3 894	3 758	3 799	3 789	4 086	3 960	4 512	4 902
Printing, publishing and recorded media	7 204	7 286	7 722	7 638	7 887	8 127	8 564	8 745	8 429
Petroleum, coal, chemical, etc	10 052	10 632	10 854	11 136	11 293	11 661	12 012	12 480	13 608
Non-metallic mineral products	3 444	3 190	3 234	3 353	3 593	3 793	3 891	3 711	4 031
Metal products	9 140	9 379	9 598	9 667	9 878	9 455	9 420	10 585	10 798
Machinery and equipment	12 674	13 176	13 591	14 151	14 133	14 033	15 338	15 596	16 503
Other manufacturing	2 603	2 579	2 675	2 813	2 903	2 956	2 895	3 509	3 728
<i>Total</i>	64 485	65 937	67 287	69 483	70 860	71 541	73 469	76 414	78 709
<b>D Electricity, gas and water supply</b>									
Electricity	9 412	9 638	9 651	10 032	10 188	10 473	10 610	10 456	10 536
Gas	1 200	1 216	1 223	1 274	1 356	1 412	1 417	1 449	1 482
Water supply, sewerage and drainage services	3 970	3 948	3 884	3 981	3 991	3 992	4 041	4 070	4 130
<i>Total</i>	14 575	14 783	14 730	15 252	15 500	15 833	16 036	15 975	16 148
<b>E Construction</b>	31 624	32 099	32 895	36 206	39 410	41 649	35 140	39 353	45 760
<b>F Wholesale trade</b>	27 054	28 756	30 311	32 165	33 281	34 949	34 798	36 087	37 917
<b>G Retail trade</b>	27 078	28 152	29 593	30 604	32 244	33 617	34 185	36 030	37 705
<b>H Accommodation, cafes and restaurants</b>	11 417	11 325	11 938	12 309	13 367	14 034	14 434	14 629	15 209
<b>I Transport and storage</b>									
Road	7 894	8 786	9 226	9 645	9 978	10 421	10 845	11 639	12 401
Air and space	4 094	4 382	4 672	4 657	4 731	5 076	5 497	5 196	5 335
Water	730	770	827	827	773	760	735	632	634
Rail, pipeline and other transport	3 247	3 509	3 588	3 572	3 652	3 725	3 774	4 211	4 726
Transport services and storage	9 691	10 321	10 671	10 817	11 151	11 505	12 171	13 030	13 211
<i>Total</i>	26 043	28 190	29 409	29 934	30 725	31 963	33 621	34 708	36 307
<b>J Communication services</b>	11 575	12 703	14 009	15 510	17 198	18 397	18 539	19 164	20 379
<b>K Finance and insurance</b>	36 794	38 042	38 772	40 350	45 275	48 147	48 624	50 151	52 410
<b>L Property and business services(c)</b>	49 844	51 451	54 777	58 551	63 591	67 326	71 867	75 796	75 362
<b>M Government administration and defence</b>	24 318	24 294	25 280	25 083	26 458	26 640	27 327	27 621	28 216
<b>N Education</b>	27 252	27 894	28 590	29 215	29 956	30 333	30 905	31 221	31 639
<b>O Health and community services</b>	31 280	33 068	33 899	35 069	36 010	37 644	39 298	41 242	42 416
<b>P Cultural and recreational services</b>	10 305	10 290	10 460	11 057	11 444	11 753	12 565	12 473	12 351
<b>Q Personal and other services</b>	12 075	12 639	13 077	13 696	14 266	14 786	15 149	16 011	16 079
<b>.. Ownership of dwellings</b>	47 314	48 564	51 391	53 243	55 773	57 867	60 041	62 056	63 970
<i>Gross value added at basic prices</i>	493 824	515 214	534 732	557 056	586 508	610 547	622 913	647 612	662 762
Taxes less subsidies on products	50 866	52 370	53 669	57 701	60 924	62 680	61 847	63 935	66 165
Statistical discrepancy (P)	—	—	—	—	—	—	—	—	2 094
<b>Gross domestic product</b>	<b>544 315</b>	<b>567 535</b>	<b>589 019</b>	<b>615 288</b>	<b>647 949</b>	<b>673 839</b>	<b>685 693</b>	<b>711 547</b>	<b>731 022</b>

— nil or rounded to zero (including null cells)

(a) At basic prices.

(b) Reference year for chain volume measures is 2001-02.

(c) Excludes ownership of dwellings.

	1994-95	1995-96	1996-97	1997-98	1998-99	1999-00	2000-01	2001-02	2002-03
	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m
<b>Income</b>									
Compensation of employees	224 450	241 100	257 968	268 912	286 609	302 385	321 727	338 332	359 889
Gross operating surplus	146 011	153 623	162 189	177 700	183 070	197 413	205 782	217 418	234 764
Gross mixed income	46 138	49 064	47 969	50 062	52 396	55 510	59 479	68 209	66 143
Taxes less subsidies on production and imports	54 749	59 041	61 760	64 555	69 842	73 312	82 316	87 590	92 534
Net primary income from non-residents	-18 117	-19 533	-19 151	-18 091	-18 430	-18 249	-19 241	-20 273	-22 555
<b>Gross national income</b>	<b>453 231</b>	<b>483 295</b>	<b>510 735</b>	<b>543 138</b>	<b>573 487</b>	<b>610 371</b>	<b>650 063</b>	<b>691 276</b>	<b>730 775</b>
Net secondary income from non-residents									
Current taxes on income, wealth, etc	778	873	892	940	997	1 135	1 100	1 002	959
Other current transfers	-1 101	-809	-913	-918	-1 746	-917	-1 068	-1 019	-1 179
<b>Gross disposable income</b>	<b>452 908</b>	<b>483 359</b>	<b>510 714</b>	<b>543 160</b>	<b>572 738</b>	<b>610 589</b>	<b>650 095</b>	<b>691 259</b>	<b>730 555</b>
<b>Use of gross disposable income</b>									
Final consumption expenditure									
General government	87 736	92 956	96 173	101 332	108 266	114 510	120 989	127 901	136 014
Households	282 870	301 069	314 565	335 102	354 420	374 922	403 875	426 264	453 918
Net saving(a)	6 062	10 751	19 645	20 654	18 836	23 337	20 304	24 586	19 953
Consumption of fixed capital	76 239	78 584	80 330	86 072	91 216	97 821	104 927	112 507	120 671
<b>Total use of gross disposable income</b>	<b>452 908</b>	<b>483 359</b>	<b>510 714</b>	<b>543 160</b>	<b>572 738</b>	<b>610 589</b>	<b>650 095</b>	<b>691 259</b>	<b>730 555</b>

(a) Net saving is derived as a balancing item.

	1994-95	1995-96	1996-97	1997-98	1998-99	1999-00	2000-01	2001-02	2002-03
	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m
<b>Net saving</b>									
General government	-17 313	-11 738	-2 996	4 082	10 333	15 251	2 977	5 233	13 342
Households	14 436	15 242	18 479	7 969	8 405	8 204	15 801	10 858	-3 297
Other sectors	8 940	7 246	4 163	8 603	98	-118	1 527	8 495	9 908
<i>Total net saving</i>	6 062	10 751	19 645	20 654	18 836	23 337	20 304	24 586	19 953
Consumption of fixed capital	76 239	78 584	80 330	86 072	91 216	97 821	104 927	112 507	120 671
<b>Capital transfers</b>									
Receivable from non-residents	1 383	1 952	2 200	2 068	2 197	2 335	2 442	2 543	2 724
less Payable to non-residents	843	907	877	971	1 011	1 199	1 260	1 357	1 293
<b>Gross saving and capital transfers</b>	<b>82 841</b>	<b>90 380</b>	<b>101 298</b>	<b>107 823</b>	<b>111 238</b>	<b>122 294</b>	<b>126 413</b>	<b>138 279</b>	<b>142 055</b>
<b>Gross fixed capital formation</b>									
Private	84 992	88 029	95 038	108 724	113 720	125 858	118 449	131 442	152 248
Public corporations	11 867	11 323	9 525	8 014	11 620	9 158	8 967	11 524	11 417
General government	12 493	12 248	13 026	12 734	13 659	15 979	16 174	15 774	16 944
<i>Total gross fixed capital formation</i>	109 351	111 600	117 589	129 472	138 999	150 995	143 590	158 740	180 610
<b>Changes in inventories</b>									
Private non-farm(a)	659	-487	2 402	-418	4 675	2 556	515	64	2 054
Farm	611	511	-55	176	-193	62	231	204	-937
Public authorities	123	-837	-2 357	304	180	-135	-768	22	141
<i>Total changes in inventories</i>	1 393	-813	-10	62	4 662	2 483	-22	290	1 258
Acquisitions less disposals of non-produced non-financial assets	-32	-25	6	-30	19	83	73	170	133
Statistical discrepancy(b)	—	—	—	—	—	—	—	—	1 219
Net lending to non-residents	-27 868	-20 382	-16 285	-21 680	-32 440	-31 267	-17 225	-20 922	-41 165
<b>Total capital accumulation and net lending</b>	<b>82 841</b>	<b>90 380</b>	<b>101 298</b>	<b>107 823</b>	<b>111 238</b>	<b>122 294</b>	<b>126 413</b>	<b>138 279</b>	<b>142 055</b>

— nil or rounded to zero (including null cells)

(b) Statistical discrepancy (E) less statistical discrepancy (I).

(a) Includes for all periods the privatised marketing authorities.

	1994-95	1995-96	1996-97	1997-98	1998-99	1999-00	2000-01	2001-02	2002-03
	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m
Imports of goods and services	97 654	101 078	103 590	118 482	126 453	140 323	152 636	153 938	166 957
Income to non-residents									
Compensation of employees	389	458	539	792	854	963	1 065	1 054	877
Property income	24 669	26 215	27 175	27 683	27 864	31 055	34 379	34 366	35 772
Current transfers	3 347	3 228	3 561	3 971	5 247	4 407	4 421	4 297	4 453
<i>Total</i>	28 405	29 901	31 275	32 446	33 965	36 425	39 865	39 717	41 102
Capital transfers to non-residents	843	907	877	971	1 011	1 199	1 260	1 357	1 293
Acquisitions less disposals of non-produced non-financial assets	-32	-25	6	-30	19	83	73	170	133
Net lending	-27 868	-20 382	-16 285	-21 680	-32 440	-31 267	-17 225	-20 922	-41 165
<b>Resources provided by non-residents</b>	<b>99 002</b>	<b>111 479</b>	<b>119 463</b>	<b>130 189</b>	<b>129 008</b>	<b>146 763</b>	<b>176 609</b>	<b>174 260</b>	<b>168 320</b>
Exports of goods and services	87 654	99 095	105 160	113 744	112 025	126 034	153 511	152 290	147 269
Income from non-residents									
Compensation of employees	551	610	678	747	797	826	896	878	897
Property income	6 390	6 530	7 885	9 637	9 491	12 943	15 307	14 269	13 197
Current taxes and other transfers	3 024	3 292	3 540	3 993	4 498	4 625	4 453	4 280	4 233
<i>Total</i>	9 965	10 432	12 103	14 377	14 786	18 394	20 656	19 427	18 327
Capital transfers from non-residents	1 383	1 952	2 200	2 068	2 197	2 335	2 442	2 543	2 724
<b>Resources provided to non-residents</b>	<b>99 002</b>	<b>111 479</b>	<b>119 463</b>	<b>130 189</b>	<b>129 008</b>	<b>146 763</b>	<b>176 609</b>	<b>174 260</b>	<b>168 320</b>



EXPENDITURE ON GDP, Chain volume measures(a)—Revisions to percentage changes(b):  
Seasonally adjusted

	2000-01	2001-02				2002-03		
	Jun	Sep	Dec	Mar	Jun	Sep	Dec	Mar
Final consumption expenditure								
General government								
Defence	—	—	—	—	—	0.2	-0.5	0.1
Other	—	—	—	-0.1	—	—	—	—
<i>Total general government</i>	0.1	—	—	—	0.1	—	-0.1	—
Households	-0.1	—	—	—	—	—	0.1	-0.1
<i>Total final consumption expenditure</i>	-0.1	0.1	—	0.1	—	0.1	—	—
Gross fixed capital formation								
Private								
Dwellings								
New and used dwellings	—	—	—	0.1	0.1	0.1	-2.0	0.9
Alterations and additions	—	—	0.1	—	—	—	-1.1	-0.5
<i>Total dwellings</i>	—	—	—	0.1	—	—	-1.6	0.3
Other buildings and structures								
New building	3.0	-2.4	2.2	-3.1	3.8	-2.0	1.2	-0.8
New engineering construction	1.6	-0.4	1.0	-2.5	1.8	-0.6	0.3	0.8
<i>Total other buildings and structures</i>	2.4	-1.6	1.4	-2.7	3.0	-1.1	-0.5	2.8
Machinery and equipment								
New	2.1	-1.6	1.5	-1.7	2.7	-1.4	1.1	-1.8
<i>Total machinery and equipment</i>	2.1	-1.5	1.4	-1.7	2.7	-1.5	1.3	-1.6
Livestock	—	—	—	—	—	-3.8	—	—
Intangible fixed assets	—	—	—	—	—	0.5	0.1	-0.3
Ownership transfer costs	0.3	0.6	0.4	0.3	0.2	0.2	0.2	-0.1
<i>Total private gross fixed capital formation</i>	1.2	-1.4	0.9	-0.7	1.9	-1.2	-0.2	—
Public								
Public corporations								
Commonwealth	—	0.5	0.1	0.1	-0.4	1.8	-7.1	-2.5
State and local	—	1.6	-2.0	-0.3	-0.7	1.5	2.2	-2.4
<i>Total public corporations</i>	—	1.4	-0.8	-0.2	-0.7	1.7	—	-2.5
General government								
National								
Defence	—	-0.8	0.2	0.5	0.4	10.4	-10.7	26.1
Other	—	1.9	-0.3	-0.5	0.4	1.7	2.0	11.7
<i>Total national</i>	—	0.9	-0.4	-0.6	0.6	4.9	-0.8	15.8
State and local	—	-1.4	0.2	0.3	0.6	9.2	-4.1	3.8
<i>Total general government</i>	—	-0.7	0.2	0.4	—	8.3	-3.2	6.8
<i>Total public gross fixed capital formation</i>	—	0.5	-0.4	0.1	-0.5	5.3	-1.9	2.9
<i>Total gross fixed capital formation</i>	1.2	-0.9	0.7	-0.5	1.4	-0.2	-0.5	0.4
Domestic final demand	0.1	-0.2	0.2	-0.1	0.3	—	-0.1	—
Gross national expenditure	0.1	-0.2	0.3	—	0.1	—	-0.2	-0.1
Exports of goods and services	-0.2	0.1	—	0.1	-0.2	0.2	0.2	0.4
Imports of goods and services	—	-0.1	—	—	—	0.3	0.2	-0.4
<b>Gross domestic product</b>	<b>—</b>	<b>-0.2</b>	<b>0.2</b>	<b>-0.1</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>-0.1</b>

— nil or rounded to zero (including null cells)

(b) Change on preceding quarter.

(a) Reference year for chain volume measures is 2001-02.

	2000-01	2001-02				2002-03			
	Jun	Sep	Dec	Mar	Jun	Sep	Dec	Mar	
	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m	
.....									
Final consumption expenditure									
General government	—	10	11	—	10	55	17	35	
Households	—	-1	-19	5	42	-1	170	-54	
<i>Total final consumption expenditure</i>	—	9	-8	5	51	53	188	-19	
Gross fixed capital formation									
Private									
Dwellings	1	—	—	—	—	-3	-198	-170	
Other buildings and structures	47	-26	45	-87	63	3	-43	150	
Machinery and equipment	120	-71	61	-146	143	-80	48	-135	
Livestock	—	—	—	—	—	—	—	—	
Intangible fixed assets	—	-1	—	-1	-1	12	15	7	
Ownership transfer costs	—	—	—	—	—	35	-17	-36	
<i>Total private gross fixed capital formation</i>	168	-97	105	-234	204	-33	-196	-183	
Public									
Public corporations	-1	-1	-2	2	1	38	106	44	
General government	-24	104	109	113	97	358	251	489	
<i>Total public gross fixed capital formation</i>	-25	103	107	116	98	395	357	534	
<i>Total gross fixed capital formation</i>	143	5	213	-118	300	363	161	351	
<i>Domestic final demand</i>	144	15	205	-113	352	416	349	331	
Changes in inventories	-57	-62	97	248	-94	270	39	-144	
<i>Gross national expenditure</i>	87	-49	302	136	258	686	388	187	
Exports of goods and services	-46	26	-64	84	-54	61	-33	160	
less Imports of goods and services	—	—	—	—	—	—	1	34	
Statistical discrepancy (E)	-67	-52	-156	-328	-459	-456	-421	-653	
<b>Gross domestic product</b>	<b>-26</b>	<b>-75</b>	<b>80</b>	<b>-108</b>	<b>-256</b>	<b>292</b>	<b>-68</b>	<b>-339</b>	
Compensation of employees	—	—	—	—	—	—	-37	-139	
Gross operating surplus									
Non-financial corporations									
Private	—	-49	-93	-45	-45	-13	-102	-368	
Public	—	—	—	—	—	266	-104	-285	
<i>Total non-financial corporations</i>	—	-48	-93	-46	-45	253	-207	-652	
Financial corporations	—	—	—	—	—	—	—	—	
General government	—	—	—	—	—	—	—	—	
Dwellings owned by persons	—	—	—	—	—	—	—	-45	
<i>Total gross operating surplus</i>	—	-48	-93	-46	-45	253	-207	-697	
Gross mixed income	8	-96	332	73	2	24	70	36	
<i>Total factor income</i>	8	-144	240	28	-43	277	-174	-800	
Taxes less subsidies on production and imports	-1	2	-1	2	1	-225	-185	-433	
Statistical discrepancy (I)	-33	68	-158	-138	-213	240	291	893	
<b>Gross domestic product</b>	<b>-26</b>	<b>-75</b>	<b>80</b>	<b>-108</b>	<b>-256</b>	<b>292</b>	<b>-68</b>	<b>-339</b>	

## MEMORANDUM ITEM

Average compensation per employee (\$)	—	—	—	—	—	—	-5	-17
--	---	---	---	---	---	---	----	-----

— nil or rounded to zero (including null cells)

# INDUSTRY GROSS VALUE ADDED(a), Chain volume measures(b)—Revisions to percentage changes(c): **Seasonally adjusted**

		2000-01				2001-02				2002-03			
		Jun	Sep	Dec	Mar	Jun	Sep	Dec	Mar	Jun	Sep	Dec	Mar
A	Agriculture, forestry and fishing												
	Agriculture	4.4	-3.0	-0.4	0.3	0.9	1.5	-1.5	-2.4				
	Forestry and fishing	-1.0	-1.5	-2.4	-0.6	0.7	2.1	-0.1	-8.6				
	<b>Total</b>	<b>4.0</b>	<b>-2.9</b>	<b>-0.6</b>	<b>0.2</b>	<b>0.8</b>	<b>1.5</b>	<b>-1.5</b>	<b>-3.0</b>				
B	Mining												
	Mining (excluding services to mining)	-0.3	0.2	-0.1	—	0.1	-0.2	0.4	0.6				
	Services to mining	—	—	0.2	0.2	-0.1	—	—	—				
	<b>Total</b>	<b>-0.2</b>	<b>0.3</b>	<b>-0.1</b>	<b>—</b>	<b>-0.1</b>	<b>-0.1</b>	<b>0.7</b>	<b>1.0</b>				
C	Manufacturing												
	Food, beverage and tobacco	-0.7	0.4	0.1	-0.2	-0.2	0.1	—	1.0				
	Textile, clothing, footwear	-0.2	0.2	-0.1	-0.3	0.2	0.1	-0.2	0.5				
	Wood and paper products	-1.1	1.3	1.3	-2.3	-0.5	1.9	1.4	14.2				
	Printing, publishing and recorded media	0.5	-1.2	1.6	-0.8	0.8	3.5	-2.6	5.7				
	Petroleum, coal, chemical, etc	0.1	—	—	—	-0.1	0.2	-0.2	-1.4				
	Non-metallic mineral products	0.2	-0.5	-0.2	-0.1	0.4	-0.6	-0.4	-0.6				
	Metal products	0.5	-0.6	-0.3	1.6	-0.9	0.9	—	-0.8				
	Machinery and equipment	-0.6	0.3	0.1	0.3	-0.5	0.8	0.3	1.5				
	Other manufacturing	0.4	-0.1	0.2	-0.4	1.4	-0.1	0.5	-0.1				
	<b>Total</b>	<b>-0.2</b>	<b>-0.1</b>	<b>0.3</b>	<b>0.1</b>	<b>-0.2</b>	<b>0.8</b>	<b>-0.2</b>	<b>1.9</b>				
D	Electricity, gas and water supply												
	Electricity	—	—	—	—	—	—	—	—				
	Gas	—	—	—	—	—	—	—	—				
	Water supply, sewerage and drainage services	—	—	-0.1	—	—	-0.2	0.1	0.1				
	<b>Total</b>	<b>—</b>	<b>0.1</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>-0.4</b>	<b>0.2</b>	<b>0.1</b>				
E	Construction	—	—	—	0.1	—	—	-1.0	-2.3				
F	Wholesale trade	0.1	-0.1	—	—	-0.1	—	—	-0.1				
G	Retail trade	-0.1	-0.5	1.0	-0.1	-0.4	0.1	-0.1	0.2				
H	Accommodation, cafes and restaurants	-0.6	-0.8	-0.5	-0.5	—	-0.1	-0.1	-1.0				
I	Transport and storage												
	Road	-0.3	0.1	0.1	0.2	0.3	0.1	-0.1	-0.7				
	Air and space	0.1	0.2	-0.1	-0.2	-0.3	-0.5	-0.4	0.4				
	Water	-0.5	-0.7	0.2	1.0	1.8	2.7	2.0	1.4				
	Rail, pipeline and other transport	-0.2	-0.1	0.1	0.3	0.6	-4.3	—	1.4				
	Transport services and storage	-0.3	-0.5	0.1	0.7	1.3	1.9	1.3	0.3				
	<b>Total</b>	<b>—</b>	<b>-1.1</b>	<b>-0.5</b>	<b>-0.5</b>	<b>-0.4</b>	<b>1.5</b>	<b>0.2</b>	<b>-0.2</b>				
J	Communication services	—	—	-0.1	—	-0.1	—	4.1	0.2				
K	Finance and insurance	—	0.2	-0.1	-0.1	-0.1	—	—	0.1				
L	Property and business services(d)	-0.1	0.1	0.2	-0.2	-0.1	0.2	0.1	1.0				
M	Government administration and defence	—	—	—	—	—	0.1	-0.1	-0.3				
N	Education	-0.1	-0.2	-0.1	—	-0.1	—	-0.1	-0.1				
O	Health and community services	-0.5	0.8	—	—	0.1	-0.2	0.6	—				
P	Cultural and recreational services	—	0.1	0.2	-4.3	-0.5	-0.2	-4.5	-0.3				
Q	Personal and other services	0.4	-0.1	—	-0.3	-0.5	-1.0	-0.7	-1.2				
..	Ownership of dwellings	—	0.2	-0.1	—	—	-0.2	—	-0.1				
	<b>Gross value added at basic prices</b>	<b>0.1</b>	<b>-0.1</b>	<b>—</b>	<b>-0.2</b>	<b>—</b>	<b>0.1</b>	<b>—</b>	<b>—</b>				
	Taxes less subsidies on products	—	-0.1	—	—	-0.1	0.3	-0.2	0.2				
	<b>Gross domestic product</b>	<b>—</b>	<b>-0.2</b>	<b>0.2</b>	<b>-0.1</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>-0.1</b>				

— nil or rounded to zero (including null cells)

(a) At basic prices.

(b) Reference year for chain volume measures is 2001-02.

(c) Change on preceding quarter.

(d) Excludes ownership of dwellings.

## EXPLANATORY NOTES

### INTRODUCTION

**1** This publication contains estimates of gross domestic product (GDP) and its components, components of state final demand, the national income account, the national capital account and supporting series. Quarterly estimates are provided for the latest nine quarters. For the most part, these estimates are provided in trend and seasonally adjusted terms. Where trend and seasonally adjusted estimates are not available, original data are provided. Annual estimates, on an original basis, are provided for the key statistics for the past nine years. The List of tables at the beginning of this publication shows the full range of data provided. The full quarterly time series, including all original data on a quarterly basis (both national and state), are available from the Australian Bureau of Statistics (ABS) on-line data service, Ausstats.

### CONCEPTS, SOURCES AND METHODS

**2** Australia's national accounts statistics are compiled in accordance with international standards contained in the *System of National Accounts, 1993* (SNA93). A revised version of *Australian System of National Accounts: Concepts, Sources and Methods* (cat. no. 5216.0) was released in December 2000 and is also available on the ABS website <<http://www.abs.gov.au>> (starting at the home page select: Statistics—About Statistics—Concepts and classifications—ABS concepts, sources, methods and statistical frameworks—5216.0). Extensive revisions were required to reflect the implementation of SNA93 in the Australian national accounts and other changes to sources and methods which have occurred over recent years. 5216.0 outlines major concepts and definitions, describes sources of data and methods used to derive annual and quarterly estimates for major aggregates at current prices and in chain volume terms, and discusses the accuracy and reliability of the national accounts. In addition, it includes documentation on input-output tables, financial accounts, capital stock, productivity measures, balance sheets, and state accounts.

**3** While national estimates are based on the concepts and conventions embodied in SNA93, no such standard is available for sub-national (regional/state) accounts. In the main, the national concepts are applicable to state accounts, but there remain a number of conceptual and measurement issues that either do not apply or are insignificant at the national level. These are discussed in detail in *State Accounts, Australia: Issues and Experimental Estimates*—S. Burrell, J. Daniel, A. Johnson and R. Walters (1984/4). While it is possible in some cases to derive quarterly estimates by state using the same data sources as used for the Australian estimates (or to derive the Australian estimates as the sum of the states), it is sometimes necessary to derive dissections of the Australian estimate using a variety of allocators. These allocators vary from being closely related to the aggregate being measured to being only indirectly related. Information on some of the more important conceptual, methodological and data issues relating to annual and quarterly estimates by state is provided in Chapter 28 of 5216.0.

### ACCURACY OF QUARTERLY ESTIMATES

**4** Estimating the national accounts components for a period of less than one year presents special problems. It is often difficult to adhere strictly to definitions used in annual estimates when deriving quarterly ones. This is particularly the case for the quarterly measure of income, because it is not always possible to match the volume of production for a quarter with the cost incurred in that production. Difficulties are also encountered in obtaining detailed data for short periods and in preparing consistent estimates from different sources with different accounting procedures and periods. Furthermore, the quarter-to-quarter growth in seasonally adjusted terms is very sensitive to the timing of recording a transaction. If the recording of a transaction is delayed by one quarter, seasonally adjusted movements will be distorted for three consecutive quarters. All these problems affect the accuracy of the current price and chain volume estimates and should be taken into account in interpreting the estimates.

## EXPLANATORY NOTES *continued*

### ACCURACY OF QUARTERLY ESTIMATES *continued*

**5** The majority of the estimates in the quarterly national accounts are based on the results of sample surveys. Many of the results of these surveys are released in the period leading up to the release of the quarterly accounts thus providing users with a guide to likely movements in key national accounting aggregates. In a national accounts context, these various pieces of information are referred to as partial indicators. Usually there are differences in concept and scope between the national accounts series and the relevant partial indicator which means that the movements in the partial indicator will not always be identical to the national accounts series movement. However, in general the movements should be similar. To ensure a reasonable level of consistency between the partial indicators and the national accounts series and hence present a common understanding of recent economic developments, the national accounts area liaises with the relevant survey areas and provides feedback regarding data quality and data coherence. This may result in adjustments being made by survey areas to their collected data prior to their release. The objective use of the national accounts framework to provide data coherence across all ABS economic statistics ensures that a common understanding of recent economic developments is presented.

**6** The state estimates generally represent dissections of quarterly estimates published for Australia in this publication. Therefore, they will reflect any inaccuracies in those estimates as well as inaccuracies introduced by the particular conceptual, methodological and data problems inherent in the allocation of Australian estimates to states and territories. As such, the degree of accuracy and reliability will necessarily be lower than that for the counterpart Australian estimates.

**7** Estimates for compensation of employees, household final consumption expenditure and private gross fixed capital formation are based on the results of sample surveys. By their nature, survey results become less accurate as they are disaggregated (for example into states and/or industries). Generally, the ABS surveys used to derive these aggregates are designed to provide accurate estimates at the Australian total level and individual state estimates that are less accurate but still of acceptable quality. However, it should be noted that relative standard errors are generally higher for the smaller states and territories than they are for the larger states. This may result in greater volatility in the quarterly estimates for the smaller states and two territories.

**8** Estimates of government final consumption expenditure, and general government and public enterprise gross fixed capital formation can be substantially affected by the indicators chosen to apportion the Commonwealth government component to states and territories. Care is required when interpreting these estimates.

### REVISIONS

**9** Most figures are subject to revision as more complete and accurate information becomes available. The revisions are of two types: those made to recent quarters and those made as a consequence of a redistribution across all quarters within a year following revisions to annual totals.

### CHAIN VOLUME MEASURES

**10** 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 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.

## EXPLANATORY NOTES *continued*

### CHAIN VOLUME MEASURES

*continued*

**11** Generally, chain volume measures are not additive. In other words, component chain volume measures do not sum to a total in the way original current price components do. In order to minimize the impact of this property, the ABS uses the latest base year as the reference year. By adopting this approach, additivity exists for the quarters following the reference year (currently 2001–02) and non-additivity 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 issue of this publication. 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).

### SEASONALLY ADJUSTED AND TREND ESTIMATES

#### *Seasonal Adjustment*

**12** The general methods for deriving seasonally adjusted and trend estimates are described in Appendix 3 of 5216.0.

**13** Data that are affected by seasonal factors are adjusted to remove the effects of these factors. Three important points should be noted here:

- The methods used in seasonal adjustment do not force the sum of the adjusted current price estimates for each quarter of a year to equal the original annual total.
- Where chain volume estimates have no apparent seasonality in their implicit price deflators, the estimates are adjusted using the corresponding factors for current price estimates.
- A special method, known as the pseudo-additive method, has been used to adjust the output of cereal crops. This is necessary to account for the fact that there is no cereal output in some quarters.

**14** Seasonally adjusted chain volume figures are calculated from seasonally adjusted figures expressed in the prices of the previous year. As with original data, the seasonally adjusted chain volume measures are benchmarked to annual original estimates. As a consequence, the seasonally adjusted chain volume measures sum to the corresponding annual original figures—unlike their current price counterparts.

#### *Trend Estimates*

**15** Given the qualifications regarding the accuracy and reliability of the quarterly national accounts, the ABS considers that trend estimates provide the best guide to the underlying movements, and are more suitable than either the seasonally adjusted or original data for most business decisions and policy advice.

**16** A trend estimate is obtained by removing the irregular component from the seasonally adjusted series. For estimates in this publication, it is calculated using a centred 7-term Henderson moving average of the seasonally adjusted series. Estimates for the three most recent quarters cannot be calculated using this centred average method; instead an asymmetric average is used. This can lead to revisions in the trend estimates for the last three quarters when data become available for later quarters, even if none of the original data for earlier quarters has changed. Trend estimates for aggregates such as GDP are derived directly, rather than as the sum of components. As a result, the sum of the trend estimates of individual components of a particular aggregate will not sum to the overall trend estimate of the aggregate for the latest three quarters. As advised in the June quarter 1998 issue of this publication, this approach provides higher quality trend estimates for key aggregates, particularly GDP.

**17** The higher the 'irregular' component in a series, then the greater the likelihood that trend estimates for the latest quarters will be revised as more observations become available. However, it is important to note that this does not make the trend series inferior to the seasonally adjusted or original series. In fact, in such cases the effect of the irregular component on overall movements is likely to be even more in the seasonally adjusted and the original estimates than in the trend series.

## EXPLANATORY NOTES *continued*

### *Trend Estimates continued*

**18** For more information about ABS procedures for deriving trend estimates and an analysis of the advantage of using them over alternative techniques for monitoring trends, see *Information Paper: A Guide to Interpreting Time Series — Monitoring Trends, 2003* (cat. no. 1349.0) or contact the Assistant Director, Time Series Analysis on Canberra 02 6252 6345 or by email at <timeseries@abs.gov.au>.

**19** Two feature articles which have appeared in the ABS monthly publication *Australian Economic Indicators* (cat. no. 1350.0) may also be of interest:

*Picking Turning Points in the Economy* (April 1991), and  
*Smarter Data Use* (March 1992).

### *State and Territory versus Australian series*

**20** For trend and seasonally adjusted series, the sum of the states and territories generally does not equal the corresponding estimate for 'total Australia', nor are the quarter-to-quarter movements identical. On a few occasions, these differences have been significant, particularly for the seasonally adjusted series. This reflects both the shorter span of data available for seasonal analysis at the state level and the fact that seasonal analysis is generally carried out at a more aggregated level than for the 'total Australia' series. The state and territory trend and seasonally adjusted series are less accurate than the Australian data. However, as the state and territory time series lengthen, the quarterly movements in the sum of the state estimates should more closely match those in the Australian series.

### GROSS DOMESTIC PRODUCT (GDP)

**21** GDP can be derived by three broad approaches: the income approach (I), the expenditure approach (E) and the production approach (P). A description of each approach is provided in the following paragraphs. While each measure should, conceptually, deliver the same estimate of GDP, if the three measures are compiled independently using different data sources then different estimates of GDP result. However, the Australian national accounts estimates have been integrated with annual balanced supply and use tables. These tables have been compiled from 1994–95, up to the year preceding the latest completed financial year. As integration with balanced supply and use tables ensures that the same estimate of GDP is obtained from the three approaches, annual estimates using the I, E and P approaches are identical for the years for which these tables are available.

**22** Prior to 1994–95, and for quarterly estimates for all years, the estimates using each approach are based on independent sources, and there are usually differences between the I, E and P estimates. Nevertheless, for these periods, a single estimate of GDP has been compiled. In chain volume terms, GDP is derived by averaging the chain volume estimates obtained from each of the three independent approaches. The current price estimate of GDP is obtained by reflating the average chain volume estimate by the implicit price deflator derived from the expenditure-based estimates.

**23** As a result of the above methods:

- there is no statistical discrepancy for annual estimates from 1994–95 up to the year prior to the latest full financial year, in either current price or volume terms;
- for years prior to 1994–95, and for all quarters, statistical discrepancies exist between estimates based on the I, E and P approaches and the single estimate of GDP, in both current prices and volume terms. These discrepancies are shown in the relevant tables.

### INCOME APPROACH (I)

**24** GDP using the income approach is derived as the sum of factor incomes, consumption of fixed capital (depreciation) and taxes less subsidies on production and imports. Volume estimates are derived by deflating current price estimates by the implicit price deflator from the expenditure approach.

## EXPLANATORY NOTES *continued*

- EXPENDITURE APPROACH (E)** **25** GDP using the expenditure approach is derived as the sum of all final expenditures, changes in inventories and exports of goods and services less imports of goods and services. Volume estimates are derived for each of the components as well as for their sum.
- PRODUCTION APPROACH (P)** **26** GDP using the production approach is derived as the sum of gross value added for each industry, at basic prices, plus taxes less subsidies on products. Basic values represent the amounts received by producers, including the value of any subsidies on products, but before any taxes on products. The difference between the sum over all industries of gross value added at basic prices, and GDP at market (or purchasers) prices, is the value of taxes less subsidies on products.
- 27** In this publication, only volume estimates compiled using the production approach have been shown. These estimates are derived by extrapolating annual volume measures using various indicators. The information necessary to compile comprehensive current price estimates using the production approach is not available quarterly.
- IMPLICIT PRICE DEFLATORS (IPD)** **28** The quarterly implicit price deflators (IPDs) are derived by dividing seasonally adjusted current price estimates by the corresponding chain volume estimates. Movements in IPDs can be greatly affected by changes in the physical composition of the aggregates and their components. For this reason, quarterly IPDs derived from seasonally adjusted or trend data are preferred to those using original data. For further information see Chapter 10 of 5216.0.
- CHAIN PRICE INDEXES** **29** The chain price indexes appearing in this publication are annually-reweighted chain Laspeyres price indexes referenced to the same year as the chain volume estimates. They can be thought of as a series of indexes measuring price change from a base year to quarters in the following year using current price values in the base year as weights, linked together to form a continuous time series. In other words, chain price indexes are constructed in a similar fashion to the chain volume indexes. Quarterly chain price indexes are benchmarked to annual chain indexes in the same way as their chain volume counterparts. Unlike implicit price deflators, chain price indexes measure only the impact of price change.
- ANALYSIS OF CONTRIBUTIONS TO GROWTH** **30** Table 6 analyses the contribution provided by each major component to the percentage change in the seasonally adjusted chain volume estimates of GDP. The contributions to growth of the components of GDP do not always add exactly to the growth in GDP. This can happen as a result of rounding and the lack of additivity of the chain volume estimates prior to the latest complete financial year. The formula used to calculate the contribution of each aggregate to the growth in GDP is:
- $$\frac{A(t) - A(t-1)}{GDP(t-1)} \times 100$$
- where
- $A(t)$  — value of aggregate A in quarter under consideration
- $A(t-1)$  — value of aggregate A in previous quarter
- $GDP(t-1)$  — value of GDP in previous quarter
- TERMS OF TRADE** **31** There are several ways of measuring the terms of trade. In this publication, the following index is used:
- $$\frac{\text{Implicit price deflator for exports of goods and services}}{\text{Implicit price deflator for imports of goods and services}} \times 100$$
- 32** Estimates of the terms of trade are shown in tables 1, 9, 42 and 45.



## EXPLANATORY NOTES *continued*

### REAL GROSS DOMESTIC INCOME

**33** Chain volume GDP is a measure of the volume of goods and services produced in Australia. If the terms of trade change significantly over the period of comparison, then this measure of GDP will not accurately reflect the change in real purchasing power of the income generated by domestic production. (See the Technical Note included in the September 1993 issue of this publication for a more detailed discussion.) A better measure of the real purchasing power of income generated by domestic production is chain volume GDP adjusted for the terms of trade effect, which is referred to as real gross domestic income (or real GDI). Real GDI is estimated by:

- taking the volume measure of gross national expenditure (GNE);
- adding exports of goods and services at current prices deflated by the implicit price deflator for imports of goods and services;
- deducting the volume measure of imports of goods and services; and
- adding the current price statistical discrepancy for GDP(E) deflated by the implicit price deflator for GDP

**34** In the derivation of the aggregate all of the adjustments are made using the chain volume aggregation method used to derive all of the ABS chain volume estimates.

### REAL NET NATIONAL DISPOSABLE INCOME

**35** Chain volume GDP suffers from deficiencies as a measure of the economic well-being of Australians. Some of these deficiencies are overcome using the measure real gross domestic income (real GDI) described above. Other deficiencies can be overcome by making two adjustments to the real GDI measure. These are to account for the impact of income flows between Australia and the rest of the world and to allow for the consumption of fixed capital, which is the depreciation of machinery, buildings and other produced capital. The resulting measure is known as real net national disposable income (RNNDI). RNNDI is estimated by:

- taking real GDI;
- deducting real incomes payable to the rest of the world;
- adding real incomes receivable from the rest of the world, and
- deducting the volume measure of consumption of fixed capital.

**36** Real incomes payable and receivable are calculated by dividing the nominal income flows by the implicit price deflator for gross national expenditure (GNE). In the derivation of the aggregate all of the adjustments are made using the chain volume aggregation method used to derive all of the ABS chain volume estimates. More detail on RNNDI is contained in a feature article published in the December quarter 2001 issue of this publication.

### GROSS DOMESTIC PRODUCT PER HOUR WORKED

**37** Movements in chain volume estimates of GDP per hour worked shown in tables 1 and 42 are commonly interpreted as changes in labour productivity. However, it should be noted that these measures reflect not only the contribution of labour to changes in production per hour worked, but also the contribution of capital and other factors (such as managerial efficiency, economies of scale, etc.).

**38** When analysing labour productivity indexes it is critical to note that they are subject to the vagaries of the growth (or business) cycle as well as the effects of any measurement error in either output or labour input. Differences in the amplitude and phase of the input and output cycles can result in labour productivity indexes deviating substantially from their longer-term trend. Analytical work undertaken within the ABS suggests that movements in employment and hours worked tend to lag movements in GDP. Over a twenty year period, the lag at turning points in the growth cycle varied between zero and four quarters, with the average being between two and three quarters. The implication is that, in the period of the growth cycle when the growth in output is declining, indexes of labour productivity are likely to decline, particularly if rapid growth in GDP is abruptly ended. Conversely, labour productivity indexes are likely to grow strongly when the economy comes out of a cyclical trough.

## EXPLANATORY NOTES *continued*

### GROSS DOMESTIC PRODUCT PER HOUR WORKED *continued*

**39** A simple way to estimate the underlying trend in labour productivity is to compare the values of a labour productivity index spanning a growth cycle e.g. from the peak of one growth cycle to the peak of another. This analysis assumes that labour is being utilized to the same degree at each growth cycle peak. Average annual growth rates, over growth cycles, of estimates of gross product per hour worked in the market sector are shown in *Australian System of National Accounts* (cat. no. 5204.0).

### MARKET SECTOR

**40** Five industries are excluded from the market sector: Property and business services; Government administration and defence; Education; Health and community services; and Personal and other services. These are excluded because their outputs are not marketed and/or because their outputs are derived either wholly or primarily by using either deflated input cost data or hours worked as indicators of output. The chain volume measure of the production of a group of industries referred to as the market sector is defined to be the chain volume estimate of industry gross value added of all industries less the above five industries, less Ownership of dwellings (for which an index of capital services is used as the indicator of output), plus taxes less subsidies on products attributable to the market sector industries.

### INDEXES OF HOURS WORKED

**41** The quarterly hours worked indexes used to derive the indexes of GDP per hour worked and market sector GDP per hour worked comprise all labour engaged in the production of goods and services and include not only hours worked by civilian wage and salary earners but also those of employers, self-employed persons, persons working one hour or more without pay in a family business or on a farm, and members of the Australian defence forces.

### PRIVATE BUSINESS INVESTMENT

**42** Private business investment is presented in table 41. It is defined as:

- other buildings and structures
- plus machinery and equipment
- plus livestock
- plus intangible fixed assets.

**43** Second hand asset sales by the public sector to private corporations are included in private business investment in the components other building and structures and machinery and equipment. It is noted that since the public sector also sells second hand assets to the household sector and to the external sector, not all second hand asset sales by the public sector will be included in private business investment.

### PRIVATE NON-FARM INVENTORIES TO TOTAL SALES RATIO

**44** This ratio is presented in table 41. The denominator of this ratio, which is calculated using current price estimates, is defined as:

- household final consumption expenditure on goods
- plus private gross fixed capital formation: dwellings, other buildings and structures, and machinery and equipment
- plus public gross fixed capital formation: dwellings, other buildings and structures, and machinery and equipment
- plus exports of goods.

### IMPORTS TO DOMESTIC SALES RATIO

**45** This ratio is presented in table 41. The numerator of this ratio, which is calculated using current price estimates, is imports of goods. The denominator—domestic sales—is defined as:

- household final consumption expenditure on goods
- plus private gross fixed capital formation: dwellings, other buildings and structures, and machinery and equipment
- plus public gross fixed capital formation: dwellings, other buildings and structures, and machinery and equipment.

## EXPLANATORY NOTES *continued*

HOUSEHOLD SAVING RATIO	<b>46</b> This is the ratio of household net saving to household net disposable income. Household net saving is calculated as household net disposable income less household final consumption expenditure. Household net disposable income is calculated as household gross disposable income less household consumption of fixed capital. The ratio is shown as a memorandum item in tables 31 and 32.
GDP PER CAPITA	<b>47</b> This is the ratio of the chain volume estimate of GDP to an estimate of the resident Australian population. Population estimates use data published in the quarterly publication <i>Australian Demographic Statistics</i> (cat. no. 3101.0) and ABS projections.
AVERAGE COMPENSATION PER EMPLOYEE	<b>48</b> The average compensation per employee can be measured in a number of ways. The series shown as a memorandum item in a number of tables in this publication is calculated as total compensation of employees divided by the number of wage and salary earners from the monthly Labour Force Survey.
RELATED PUBLICATIONS	<p><b>49</b> In addition to the publications already mentioned, others of interest include:</p> <p><i>Australian System of National Accounts</i> (cat. no. 5204.0)—annual</p> <p><i>Australian National Accounts: State Accounts</i> (cat. no. 5220.0)—annual</p> <p><i>Australian National Accounts: Financial Accounts</i> (cat. no. 5232.0)—quarterly</p> <p><b>50</b> Current publications and other products released by the ABS are listed in the <i>Catalogue of Publications and Products</i> (cat. no. 1101.0). The <i>Catalogue</i> is available from any ABS office or the ABS web site &lt;<a href="http://www.abs.gov.au">http://www.abs.gov.au</a>&gt;. The ABS also issues a daily <i>Release Advice</i> on the web site which details products to be released in the week ahead.</p>
ABBREVIATIONS	<p>ABARE Australian Bureau of Agricultural and Resource Economics</p> <p>ABS Australian Bureau of Statistics</p> <p>ANZSIC Australian and New Zealand Standard Industrial Classification</p> <p>ARU Australian Rugby Union</p> <p>ASNA Australian System of National Accounts</p> <p>ATO Australian Taxation Office</p> <p>COFC consumption of fixed capital</p> <p>EAS Economic Activity Survey</p> <p>GDP gross domestic product</p> <p>GFCF gross fixed capital formation</p> <p>GMI gross mixed income</p> <p>GOS gross operating surplus</p> <p>HES Household Expenditure Survey</p> <p>HFCE household final consumption expenditure</p> <p>ICT information and communication technology</p> <p>IPD implicit price deflator</p> <p>IRB International Rugby Board</p> <p>NDP net domestic product</p> <p>NOS net operating surplus</p> <p>RWC Rugby World Cup</p> <p>RWCL Rugby World Cup Limited</p> <p>SNA93 System of National Accounts 1993</p>

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