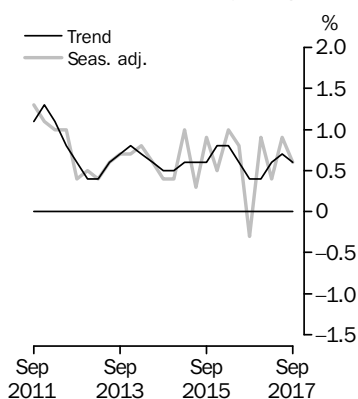


AUSTRALIAN NATIONAL ACCOUNTS: NATIONAL INCOME, EXPENDITURE AND PRODUCT

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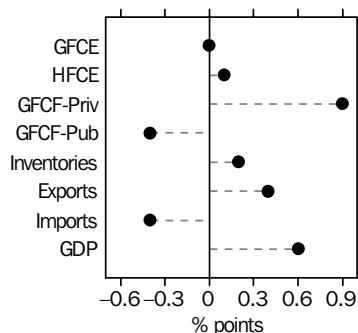
GDP growth rates

Volume measures, quarterly change



Contribution to GDP growth

Seasonally adjusted



Notes: Volume measures, contributions to quarterly growth.

INQUIRIES

For further information about these and related statistics, contact the National Information and Referral Service on 1300 135 070 or National Accounts by email <national.accounts@abs.gov.au>.

KEY FIGURES

	Jun Qtr 2017 to Sep Qtr 2017 % change	Sep Qtr 2016 to Sep Qtr 2017 % change
GDP (Chain volume measure)		
Trend	0.6	2.4
Seasonally adjusted	0.6	2.8
Final consumption expenditure (Chain volume measure)		
Trend	0.6	2.4
Seasonally adjusted	0.2	2.3
Gross fixed capital formation (Chain volume measure)		
Trend	1.0	4.4
Seasonally adjusted	1.8	6.0
GDP chain price index		
Original	—	3.3
Terms of trade		
Seasonally adjusted	-0.4	9.7
Real net national disposable income		
Trend	—	3.4
Seasonally adjusted	0.8	4.5

— nil or rounded to zero (including null cells)

KEY POINTS

GDP SUMMARY

- The Australian economy grew by 0.6% in seasonally adjusted chain volume terms in the September quarter.
- Compensation of employees increased 1.2%.
- 17 of 20 industries recorded positive growth this quarter.
- New engineering construction increased 6.3%.
- Household final consumption expenditure increased 0.1% for the quarter.

NOTES

FORTHCOMING ISSUES

<i>ISSUE (Quarter)</i>	<i>RELEASE DATE</i>
December 2017	7 March 2018
March 2018	6 June 2018
June 2018	5 September 2018
September 2018	5 December 2018



REVISIONS IN THIS ISSUE

The estimates in this issue incorporate the 2015-16 annual supply and use tables. The 2015-16 supply and use tables incorporate historical revisions necessary to reflect changes in methods, concepts, classifications and data sources and to maintain consistent time series. These changes have resulted in revisions to the entire National Accounts time series. For information on the role of supply and use tables in the national accounts please see the *Analysis of Results* section in *Australian System of National Accounts, 2016-17* (cat. no. 5204.0). For specific details on the revisions, including changes to estimates, and the range of improvements incorporated in the historical revisions please see the *Feature Article* included in that publication.

This publication also includes the impact of re-referencing chain volume (CVM) estimates to the 2015-16 financial year. This in isolation will only affect levels of CVM estimates, generally leaving growth rates unchanged. Re-referencing can have an impact on CVM GDP growth (and other estimates) for the latest financial year (2016-17) if there are significant relative price changes between 2014-15 and 2015-16.

The methods for estimating government final consumption expenditure and household final consumption expenditure of cigarettes and tobacco on a quarterly basis have been improved. Implementation of the new methods have resulted in revisions dating back to September quarter 2002 and September quarter 2012 respectively.

There are also revisions in this issue due to the incorporation of more up-to-date data and concurrent seasonal adjustment.

CHANGES IN THIS ISSUE

This issue includes changes to the published levels of gross value added (GVA) by industry to better illustrate the drivers of the Australia economy, a *Feature Article* on the changing structure of the Australian economy has been included in this publication. An additional table containing quarterly estimates of components of GVA by industry in current price terms has also been added to the publication. Details of the new industry breakdowns and the affected tables were included in the *Information Paper: Changes to selected series in the annual and quarterly Australian National Accounts* (cat. no. 5204.0.55.013).

PRIVACY

The *ABS Privacy Policy* outlines how the ABS will handle any personal information that you provide to the ABS.

David W. Kalisch
Australian Statistician

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MAIN FEATURES EXPENDITURE CHAIN VOLUME MEASURES

	TREND			SEASONALLY ADJUSTED		
	% change Jun 17 to Sep 17	% change Sep 16 to Sep 17	% points contributions to growth in GDP Jun 17 to Sep 17	% change Jun 17 to Sep 17	% change Sep 16 to Sep 17	% points contributions to growth in GDP Jun 17 to Sep 17
Final consumption expenditure						
General government	0.8	3.3	0.2	0.2	2.4	—
Households	0.4	2.2	0.3	0.1	2.2	0.1
Gross fixed capital formation						
Private						
Dwellings	-1.4	-3.9	-0.1	-1.0	-2.3	-0.1
Ownership transfer costs	0.4	7.8	—	-3.9	5.6	-0.1
Non-dwelling construction	2.3	6.6	0.1	18.4	12.9	0.9
Machinery and equipment	1.4	1.9	0.1	1.9	2.6	0.1
Cultivated biological resources	-0.4	17.9	—	-3.2	14.7	—
Intellectual property products	1.0	5.9	—	0.1	4.8	—
Public	1.5	10.9	0.1	-7.5	12.2	-0.4
Changes in inventories	na	na	na	na	na	0.2
Gross national expenditure	0.5	2.6	0.5	0.7	3.0	0.8
Exports of goods and services	1.5	5.2	0.3	1.9	6.4	0.4
Imports of goods and services	1.3	7.3	-0.3	1.9	7.7	-0.4
Statistical discrepancy (E)	na	na	0.1	na	na	-0.1
Gross domestic product	0.6	2.4	0.6	0.6	2.8	0.6

— nil or rounded to zero (including null cells)

na not available

SEPTEMBER QUARTER

Summary Comments

FINAL CONSUMPTION EXPENDITURE

- Household final consumption expenditure increased 0.1% in seasonally adjusted terms. This was driven by rises in insurance and financial services (1.3%), rent and other dwelling services (0.6%), and food (1.0%). There were falls in health (-1.0%), hotels cafes and restaurants (-0.9%), and recreation and culture (-0.6%). Government final consumption expenditure increased 0.2% in seasonally adjusted terms. State and local government consumption grew 0.4%, while national government consumption contracted by 0.1%.

GROSS FIXED CAPITAL FORMATION

- Gross fixed capital formation increased 1.8% in seasonally adjusted terms. Public investment decreased 7.5% during the quarter driven by state and local general government (-15.4%). This was driven by the acquisition of the Royal Adelaide Hospital from the private sector last quarter. Private investment increased 4.5% and was driven by non-dwelling construction (18.4%) and to a lesser extent, machinery and equipment (1.9%). Partially offsetting the rise was dwellings, which fell 1.0%. Total gross fixed capital formation contributed 0.4 percentage points to GDP growth during the quarter.

CHANGES IN INVENTORIES

- Total inventories increased \$506m in seasonally adjusted terms following a decrease of \$273m last quarter. The increase was driven by a build up in Manufacturing inventories, the second consecutive quarterly increase and the largest since September quarter 2010. Offsetting the increase was a decrease in Mining inventories. The change in inventories contributed 0.2 percentage points to GDP growth this quarter.

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EXPORTS AND IMPORTS OF GOODS AND SERVICES

- Exports of goods and services rose 1.9% in seasonally adjusted terms. Seasonally adjusted exports of goods rose 2.1%, with non-rural exports up 2.7% and rural exports up 3.4%. Exports of services rose 1.5%.
- Imports of goods and services also rose 1.9% in seasonally adjusted terms. Seasonally adjusted imports of goods rose 1.8% driven by a rise in capital goods (6.6%). Imports of services were up 2.2%.

MAIN FEATURES PRODUCTION CHAIN VOLUME MEASURES

	TREND			SEASONALLY ADJUSTED		
	% change Jun 17 to Sep 17	% change Sep 16 to Sep 17	% points contributions to growth in GDP Jun 17 to Sep 17	% change Jun 17 to Sep 17	% change Sep 16 to Sep 17	% points contributions to growth in GDP Jun 17 to Sep 17
Agriculture, forestry and fishing	-2.8	1.3	-0.1	-4.1	-0.7	-0.1
Mining	0.8	3.8	0.1	1.1	5.2	0.1
Manufacturing	1.4	2.1	0.1	1.5	2.4	0.1
Electricity, gas, water and waste services	0.5	1.9	—	1.9	2.8	—
Construction	1.1	2.4	0.1	0.6	3.0	—
Wholesale trade	-0.4	1.9	—	0.8	2.5	—
Retail trade	0.7	2.9	—	0.1	3.0	—
Accommodation and food services	1.8	4.2	—	1.0	3.1	—
Transport, postal and warehousing	0.1	2.1	—	0.9	2.4	—
Information media and telecommunications	0.4	2.3	—	-1.3	1.7	—
Financial and insurance services	1.1	4.8	0.1	—	4.5	—
Rental, hiring and real estate services	-0.2	2.6	—	-1.6	3.5	—
Professional, scientific and technical services	1.0	5.4	0.1	0.7	6.0	0.1
Administrative and support services	1.3	2.5	—	0.7	1.8	—
Public administration and safety	-0.1	0.9	—	0.5	2.1	—
Education and training	0.5	1.9	—	0.5	2.0	—
Health care and social assistance	1.0	4.7	0.1	1.3	4.6	0.1
Arts and recreation services	—	-0.4	—	0.6	0.1	—
Other services	-0.5	-2.7	—	2.2	1.9	—
Ownership of dwellings	0.6	2.3	—	0.6	2.3	0.1
Taxes less subsidies on products	1.2	1.7	0.1	1.0	2.4	0.1
Statistical discrepancy (P)	na	na	—	na	na	0.1
Gross domestic product	0.6	2.4	0.6	0.6	2.8	0.6

— nil or rounded to zero (including null cells)

na not available

SEPTEMBER QUARTER

Summary Comments

OVERVIEW

- All estimates are in seasonally adjusted chain volume terms unless otherwise stated.

AGRICULTURE, FORESTRY AND FISHING

- Agriculture, Forestry and Fishing fell 4.1% driven by falls in grains and other crops outpacing the falls in intermediate inputs. Livestock partially offset the fall. This was the second consecutive quarterly fall for the industry.

MINING

- Mining rose 1.1% driven by Iron Ore Mining (2.9%), Other Mining (2.8%) and Coal Mining (1.5%). Exploration and Mining Support Services also contributed to the rise (7.0%) after 13 quarters of contraction. Oil and Gas Extraction partially offset the increase this quarter but is significantly stronger through the year.

MANUFACTURING

- Manufacturing rose 1.5% with mixed results across the five sub-categories. Food, Beverage and Tobacco Products (6.7%) experienced a strong sugar harvest and increased meat product manufacturing while Other Manufacturing also rose (5.0%). The gains were offset by smaller falls in the other three sub-categories.

ELECTRICITY, GAS, WATER AND WASTE SERVICES

- The rise of 1.9% this quarter was driven by Electricity Supply (2.3%) and Water Supply and Waste Services (1.9%). Gas Supply (-3.5%) partially offset the positive result. This aligns with the 1.4% increase in household final consumption expenditure for electricity, gas and other fuel.

.....

CONSTRUCTION

- The Construction industry grew 0.6% driven by a rise in Heavy and Civil Engineering Construction (3.9%). An increase in public infrastructure drove a strong through the year increase (9.4%) in this subdivision. The result was offset by falls in Building Construction (-0.8%) and Construction Services (-0.2%).

RETAIL TRADE

- The moderate increase of 0.1% for the Retail Trade industry was driven by strength in Food Retailing. The growth was moderated by a fall in Other Store Based Retailing, the result driven by department stores and household goods.

INFORMATION, MEDIA AND TELECOMMUNICATIONS

- The Information, Media and Telecommunications industry experienced its largest fall (-1.3%) since March quarter 2010 . This result was driven by Other Information and Media Services (-1.7%), with flat to falling results across all subdivisions. The larger Telecommunication Services subdivision fell slightly this quarter but remains positive through the year.

FINANCIAL AND INSURANCE SERVICES

- The Financial and Insurance Services industry was flat this quarter but remained strong through the year (4.5%). The quarterly result was driven by a rise in Finance (0.5%) which was offset by a fall in Other Financial and Insurance Services (-1.0%) which experienced a strong June quarter.

RENTAL, HIRING AND REAL ESTATE

- The fall of 1.6% for Rental, Hiring and Real Estate was driven by a fall in Property Operators and Real Estate Services due to lower sales activity. A rise in Rental and Hiring Services (7.9%) partially offset this result.

PROFESSIONAL, SCIENTIFIC AND TECHNICAL SERVICES

- The Professional, Scientific and Technical Services industry rose 0.7% with strength in Computer System Design and Related Services (3.7%) driving the growth. Both subdivisions remain positive through the year.

MAIN FEATURES INCOME AT CURRENT PRICES

	TREND			SEASONALLY ADJUSTED		
	% change Jun 17 to Sep 17	% change Sep 16 to Sep 17	% points contributions to growth in GDP Jun 17 to Sep 17	% change Jun 17 to Sep 17	% change Sep 16 to Sep 17	% points contributions to growth in GDP Jun 17 to Sep 17
Compensation of employees	1.2	3.3	0.6	1.2	3.0	0.6
Gross operating surplus						
Private non-financial corporations	-0.4	16.3	-0.1	1.2	19.7	0.2
Other(a)	1.2	4.8	0.2	0.8	4.6	0.1
Gross mixed income	-2.7	-1.0	-0.2	-3.3	1.3	-0.3
Taxes less subsidies on production and imports	1.3	5.1	0.1	-0.7	5.3	-0.1
Statistical discrepancy (I)	na	na	-0.1	na	na	0.1
Gross domestic product	0.5	5.2	0.5	0.6	5.9	0.6

na not available

(a) Includes Public non-financial corporations, Financial corporations, General government and Dwellings owned by persons.

SEPTEMBER QUARTER

Summary Comments

COMPENSATION OF EMPLOYEES (COE)

- Seasonally adjusted COE increased 1.2%, average compensation per employee increased 0.3%.
- The increase in COE was driven by Professional, Scientific and Technical Services, Construction, Financial and Insurance services and Transport Postal and Warehousing.
- Private sector COE increased 1.4%.
- Public sector COE increased 0.8%.

STATE COMPENSATION OF EMPLOYEES

- All states recorded growth in COE this quarter, South Australia and the Australian Capital Territory were the highest at 2.0% and 1.8% respectively.
- Through the year COE in Tasmania rose 4.9% and Victoria increased 4.8%, both significantly higher than the Australia level increase of 3.0%. Western Australia had the only decrease through the year falling 1.0%.

STATE COMPENSATION OF EMPLOYEES, Current prices: Seasonally adjusted



GROSS OPERATING SURPLUS (GOS)

- Total GOS increased 1.0% for the September quarter. Private non-financial corporations contributed 1.2%. Offsetting this was public non-financial corporations, decreasing 2.9%.

MAIN FEATURES STATE FINAL DEMAND CHAIN VOLUME MEASURES

SEASONALLY ADJUSTED

	New South Wales	Victoria	Queensland	South Australia	Western Australia	Tasmania	Northern Territory	Australian Capital Territory	Australia(a)
	% change Jun 17 to Sep 17	% change Jun 17 to Sep 17	% change Jun 17 to Sep 17	% change Jun 17 to Sep 17	% change Jun 17 to Sep 17	% change Jun 17 to Sep 17	% change Jun 17 to Sep 17	% change Jun 17 to Sep 17	% change Jun 17 to Sep 17
Final consumption expenditure									
General government	1.7	0.1	0.9	-0.3	-1.6	-3.4	1.5	-4.2	0.2
Households	0.4	0.2	—	-0.3	0.1	-0.6	-0.3	-0.4	0.1
Gross fixed capital formation									
Private	1.4	0.7	0.8	113.0	4.4	3.0	0.7	0.2	4.5
Public	4.6	3.2	-3.1	-63.1	2.0	-0.6	9.7	13.2	-7.5
State final demand	1.0	0.4	0.2	0.2	0.9	-0.8	0.9	-1.0	0.6

— nil or rounded to zero (including null cells)

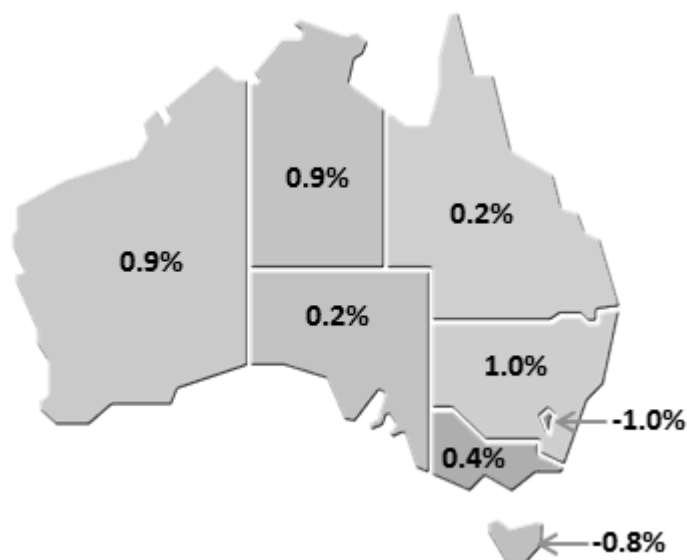
(a) Australia estimates relate to Domestic final demand.

SEPTEMBER QUARTER Summary Comments

AUSTRALIA

- Australian domestic final demand increased 0.6% in the September quarter 2017. State final demand increased in all states except for Tasmania and the Australian Capital Territory.

STATE FINAL DEMAND, Quarterly - Volume measures: Seasonally adjusted



NEW SOUTH WALES

- New South Wales' state final demand increased 1.0% in the September quarter following an increase of 0.5% in the June quarter. There was broad growth across consumption and capital investment in NSW. Government final consumption expenditure and private gross fixed capital formation were the largest contributors to growth, driven by non-dwelling construction. Growth in public gross fixed capital formation was driven by the general government sector. Household final consumption expenditure also contributed solidly to growth.

.....

VICTORIA

- Victoria's state final demand increased 0.4% in the September quarter and follows a 1.5% increase in the June quarter. Public and private gross fixed capital formation contributed strongly to growth, along with household final consumption expenditure. The increase in private gross fixed capital formation was driven by non-dwelling construction but was offset by a fall in dwellings. As in New South Wales, the increase in public gross fixed capital formation was driven by the general government sector. Government final consumption expenditure continued to grow in the September quarter.

QUEENSLAND

- Queensland's state final demand increased 0.2% in the September quarter and follows a 1.0% increase in the June quarter. Government final consumption expenditure and private gross fixed capital formation were the largest contributors to growth, driven by national final consumption expenditure and non-dwelling construction respectively. Public gross fixed capital formation was a strong detractor from growth, driven by both public corporations and the general government sector. Household final consumption expenditure detracted slightly from growth.

SOUTH AUSTRALIA

- South Australia's state final demand increased 0.2% in the September quarter and follows a 0.7% increase in the June quarter. Private gross fixed capital formation increased strongly in the September quarter with growth exhibited in dwellings and machinery and equipment. The magnitude of the growth was affected by a transfer in the June quarter of the recently completed Royal Adelaide Hospital from private to public sector ownership. Public gross fixed capital formation showed a fall in the September quarter due to the transfer. Total final consumption expenditure detracted from growth for the quarter, spread across both household and government consumption.

WESTERN AUSTRALIA

- Western Australia's state final demand increased 0.9% in the September quarter and follows an upwardly revised 0.4% increase in the June quarter. The rise in the September quarter was driven by a strong increase in private gross fixed capital formation, which in turn was driven by non-dwelling construction and machinery and equipment. Public gross fixed capital formation increased over the quarter driven by the general government sector. Household final consumption expenditure also grew, albeit modestly, but government final consumption expenditure detracted from growth.

TASMANIA

- Tasmania's state final demand decreased 0.8% in the September quarter and follows a rise in the June quarter of 0.2%. Government final consumption expenditure was the single largest detractor from growth, driven by state and local expenditure. Household final consumption expenditure and public gross fixed capital formation also detracted from growth. Private gross fixed capital formation increased, driven by machinery and equipment and dwellings, offset by a fall in non-dwelling construction.

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NORTHERN TERRITORY

- Northern Territory's state final demand increased 0.9% in the September quarter following a decrease of 1.1% in the June quarter. The largest contributors to growth were public gross fixed capital formation and government final consumption expenditure. Private gross fixed capital formation also contributed strongly to growth due to a large increase in non-dwelling construction. Household final consumption expenditure was the only major component to fall over the quarter.

AUSTRALIAN CAPITAL TERRITORY

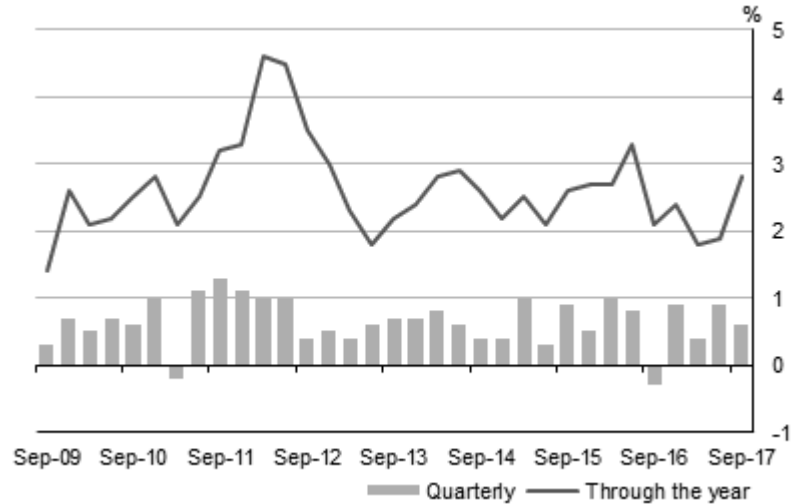
- Australian Capital Territory's state final demand decreased 1.0% in the September quarter following a 1.0% increase in the June quarter. Government final consumption expenditure drove the fall, in turn driven by national final consumption expenditure. Household final consumption expenditure also fell. Public gross fixed capital formation was a strong contributor to growth, with increases across both public corporations and the general government sector. Private gross fixed capital formation increased modestly over the quarter with rises in dwellings and non-dwelling construction being offset by a fall in machinery and equipment.

ANALYSIS

AUSTRALIAN ECONOMY GROWS BY 0.6%

Australian gross domestic product (GDP) grew by 0.6% in the September quarter 2017, following a 0.9% rise in the June quarter. The economy grew 2.8% through the year.

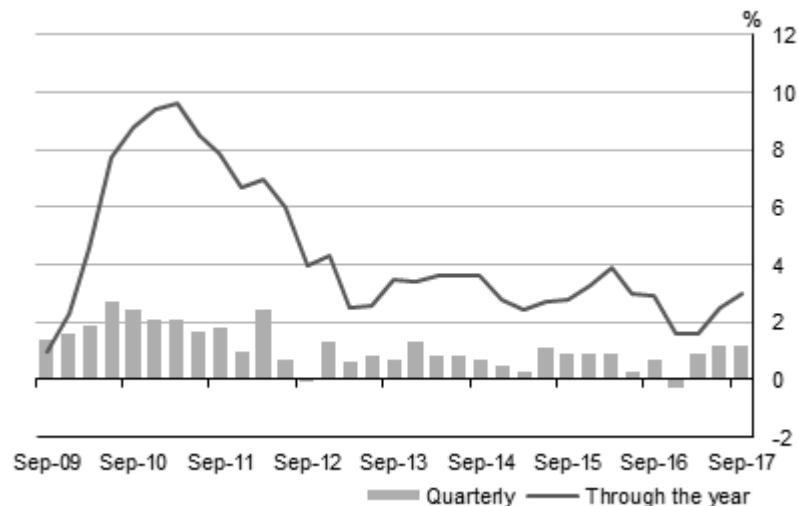
GROSS DOMESTIC PRODUCT, Volume measures: **Seasonally adjusted**



COMPENSATION OF EMPLOYEES GROWS STRONGLY

Compensation of employees (COE) grew 1.2% in the September quarter 2017, contributing 0.6 percentage points to GDP growth. COE grew in all states and territories, in both the private and public sector. Growth in Construction, Professional, Scientific and Technical Services and the Finance and Insurance Services industries drove the increase. Through the year, COE has increased 3.0% and is consistent with growth in both hours worked and the wage price index.

COMPENSATION OF EMPLOYEES, Current prices: **Seasonally adjusted**



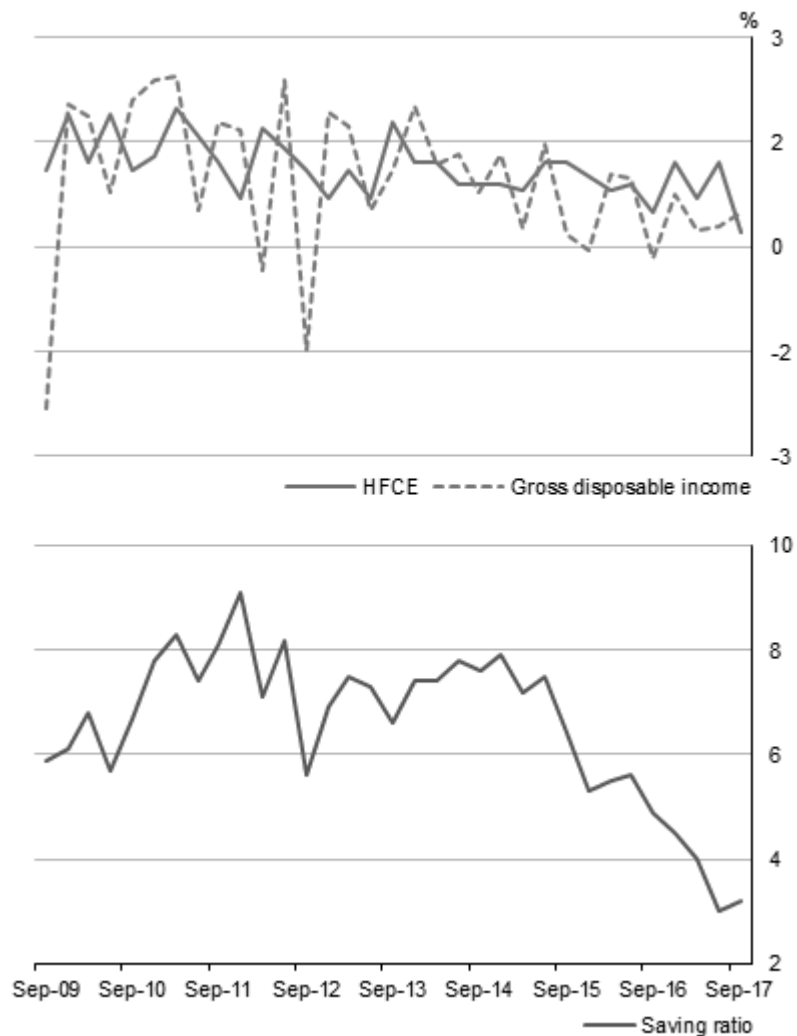
ANALYSIS *continued*

HOUSEHOLD SAVING RATIO

The household saving ratio is 3.2% in the September quarter 2017, up from 3.0% in the June quarter 2017. Gross household disposable income grew 0.5% during the quarter, outstripping the 0.2% growth in current price household final consumption expenditure (HFCE). This is the first time the household saving ratio has increased since June quarter 2016.

Quarterly growth in current price HFCE is the lowest since March quarter 2005. Falls were seen in furnishings and household equipment (-1.4%), food (-1.0%), hotels cafes and restaurants (-1.0%), communication (-1.0%), clothing and footwear (-0.9%), health (-0.9%) and purchase of vehicles (-0.9%). Current price HFCE is up 3.4% through the year, with consumption of electricity, gas and other fuels up 11.5% and cigarettes and tobacco up 11.1%.

HOUSEHOLD INCOME, CONSUMPTION AND SAVING, Quarterly - Current prices: **Seasonally adjusted**

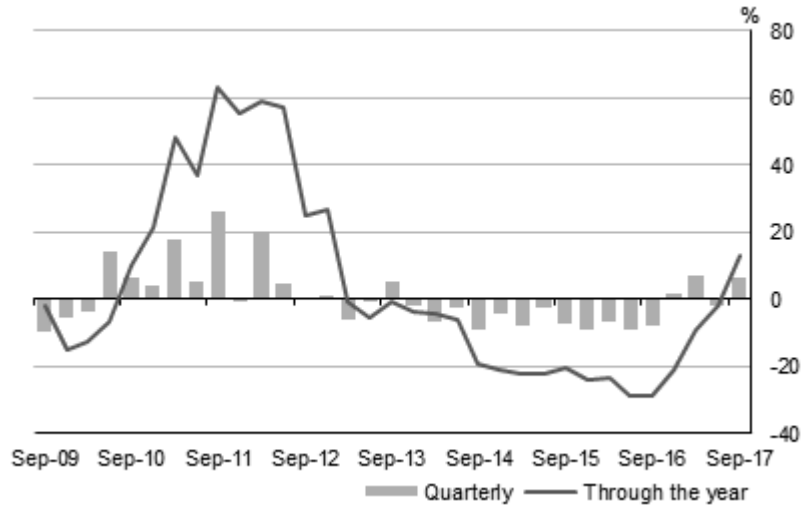


ANALYSIS *continued*

ENGINEERING
CONSTRUCTION
INVESTMENT ON THE
RISE

New engineering construction grew 6.3% in the September quarter 2017, contributing 0.2 percentage points to GDP. Despite falling 49.6% since its peak in December 2012, new engineering construction has increased in three of the past four quarters and has grown 12.7% through the year.

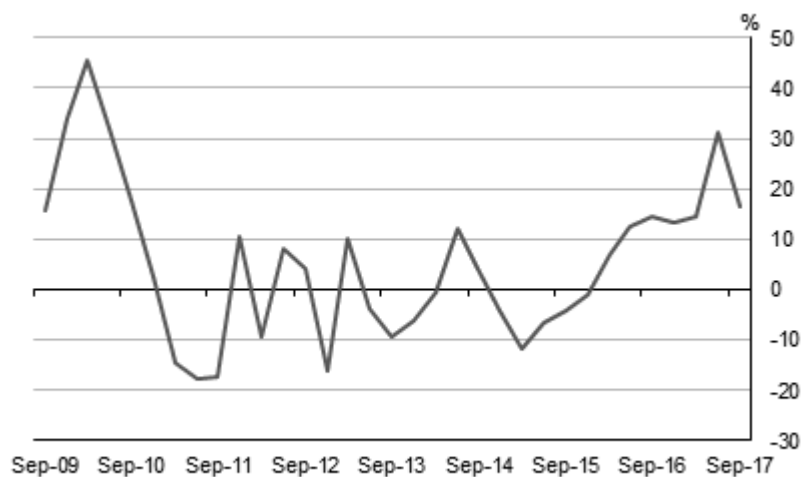
ENGINEERING CONSTRUCTION INVESTMENT, Volume measures: **Seasonally adjusted**



STATE AND LOCAL
GOVERNMENT
INVESTMENT EXHIBITS
STRENGTH THROUGH THE
YEAR

Through the year, state and local general government investment grew 16.6%. New South Wales and Victoria were the main contributors to growth through the year, on the back of continuing public infrastructure projects. State and local investment declined 15.4% in the September quarter 2017 following the acquisition of the Royal Adelaide Hospital in June quarter 2017.

STATE AND LOCAL GENERAL GOVERNMENT INVESTMENT, Through the year - Volume measures: **Seasonally adjusted**

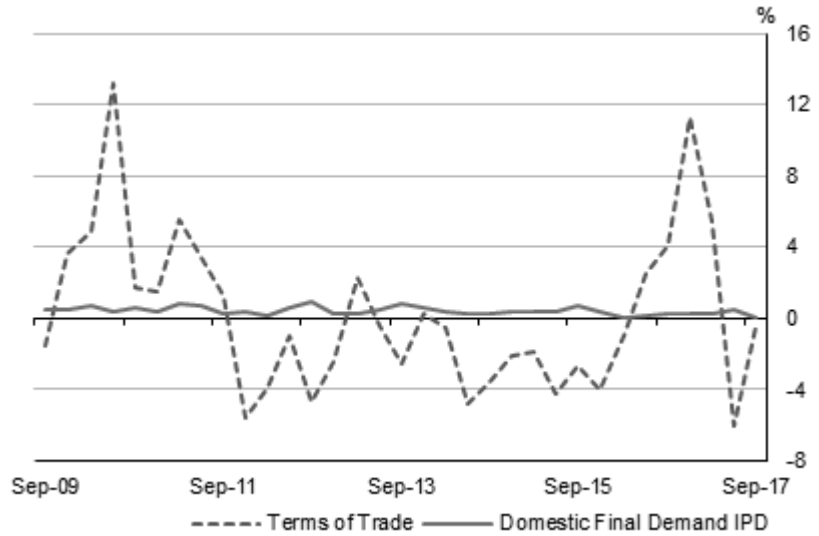


ANALYSIS *continued*

PRICE PRESSURES
REMAIN WEAK IN
SEPTEMBER QUARTER

The terms of trade had a small fall of 0.4% in the September quarter 2017 following a decline of 6.0% in the June quarter. The fall this quarter was driven by a 3.0% decrease in the export price index, reflecting lower prices received for coal, metal ore and gas, which was partially offset by a 1.6% fall in the prices paid for imports. The domestic final demand implicit price deflator was flat, the weakest reading of domestic price pressures since March quarter 2016.

TERMS OF TRADE AND DOMESTIC FINAL DEMAND IMPLICIT PRICE DEFLATOR, Quarterly: **Seasonally adjusted**



RECENT AND UPCOMING RELEASES

RECENT AND UPCOMING RELEASES

AUSTRALIAN NATIONAL ACCOUNTS: FINANCE AND WEALTH (CAT. NO. 5232.0)	The September quarter 2017 issue of <i>Australian National Accounts: Finance and Wealth</i> will be released on 20 December 2017. This publication provides quarterly estimates of the financial flows between sectors of the domestic economy and with the rest of the world. In addition, the publication provides estimates of the financial assets and liabilities owned by each sector and various sub-sectors at the end of each quarter. Other key estimates within the publication include the demand for credit by non-financial domestic institutional sectors during the quarter, and their corresponding levels of credit outstanding.
AUSTRALIAN SYSTEM OF NATIONAL ACCOUNTS (CAT. NO. 5204.0)	The 2016-17 issue of the <i>Australian System of National Accounts</i> was released on 27 October 2017. This publication provides detailed, annual estimates of Australia's national accounts. These include expenditure, income and production estimates of gross domestic product (GDP), productivity estimates, sectorial accounts (for households, financial and non-financial corporations, general government and the rest of the world), and additional aggregates dissected by industry. Many, but not all, estimates are available as chain volume measures as well as in current prices. Selected tables will be re-released with the September quarter 2017 publication of <i>Australian National Accounts: Finance and Wealth</i> (cat. no. 5232.0) on 20 December 2017 to incorporate updated data.
ESTIMATES OF INDUSTRY MULTIFACTOR PRODUCTIVITY (CAT. NO. 5260.0.55.002) AND ESTIMATES OF INDUSTRY LEVEL KLEMS MULTIFACTOR PRODUCTIVITY (CAT. NO. 5260.0.55.004)	The 2016-17 issues of <i>Estimates of Industry Multifactor Productivity and Experimental Estimates of Industry Level KLEMS Multifactor Productivity</i> will be released on 24 January 2018. <i>Estimates of Industry Multifactor Productivity</i> provides updated estimates of multifactor productivity (MFP) for the 16 industries defined to comprise the market sector, and two aggregates: 12 selected industries and 16 market sector industries. Also included are productivity growth cycles for market sector industries and selected industries aggregates back to 1998-99 and 1973-74, respectively. The statistical release includes experimental estimates of sources of aggregate labour productivity growth and its industry origin. The release includes the experimental industry productivity growth cycles, where estimates of growth cycles for individual industries are provided. The 2016-17 release also introduces experimental estimates of state productivity back to 1994-95. Since 2016, the ABS has published <i>Experimental Estimates of Industry Level KLEMS Multifactor Productivity</i> for the 16 market sector industries. The term KLEMS represents the five input categories – Capital (K), Labour (L), Energy (E), Materials (M) and Services (S). By explicitly identifying the role of intermediate inputs in the production process, KLEMS facilitates a more rigorous analysis of the determinants of output growth at the industry level.
AUSTRALIAN NATIONAL ACCOUNTS: INPUT-OUTPUT TABLES - PRODUCT DETAILS (CAT. NO. 5215.0.55.001)	The 2014-15 issue of <i>Australian National Accounts: Input-Output Tables (Product Details)</i> was released on 10 November 2017. This publication presents information on supply and use by detailed product item based on the Input-Output Product Classification (IOPC). The publication comprises a list of IOPC product items and shows Australian production, imports, intermediate usage, final usage, exports, margins and taxes less subsidies on products in 2014-15.

RECENT AND UPCOMING RELEASES *continued*

AUSTRALIAN NATIONAL
ACCOUNTS: STATE
ACCOUNTS (CAT. NO.
5220.0)

The 2016-17 issue of the *Australian National Accounts: State Accounts* was released on 17 November 2017. This publication provides detailed annual estimates of gross state product (GSP) for all states and territories. These are estimated using the expenditure, income and production approaches. Also published are estimates of household and agricultural incomes. Many, but not all, estimates are available as chain volume measures as well as in current prices.

INFORMATION PAPER:
CHANGES TO SELECTED
SERIES IN THE ANNUAL
AND QUARTERLY
AUSTRALIAN NATIONAL
ACCOUNTS (CAT. NO.
5204.0.55.013)

An information paper informing users of the upcoming changes to published series in the annual product Australian System of National Accounts (cat. no. 5204.0) and quarterly product Australian National Accounts: National Income, Expenditure and Product (cat. no. 5206.0) was released on 30 August 2017. This release details the changes to the PDF and time series spreadsheets to be introduced in the 2016-17 issue of 5204.0 and the September quarter 2017 issue of 5206.0. This information paper also includes previews of the time series spreadsheets and associated series identifiers to be published in the upcoming releases.

INFORMATION PAPER:
CHANGES TO THE
2016-17 RELEASE OF
THE AUSTRALIAN SYSTEM
OF NATIONAL ACCOUNTS
(CAT. NO.
5204.0.55.012)

An information paper detailing changes to the 2016-17 issue of the Australian System of National Accounts (cat. no. 5204.0) was released on 21 August 2017. The compilation of the 2016-17 annual national accounts is a historical revision cycle, where the annual benchmarks are revised through the time series for the purposes of incorporating revisions from updated data sources and a range of improvements to compilation methods and classifications.

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	2015-16			2016-17			2017-18		Sep 16 to Sep 17
	Dec	Mar	Jun	Sep	Dec	Mar	Jun	Sep	
PERCENTAGE CHANGE (a)									
Chain volume GDP and related measures(b)									
GDP	0.8	0.8	0.6	0.4	0.4	0.6	0.7	0.6	2.4
GDP per capita(c)	0.4	0.4	0.2	—	—	0.2	0.3	0.3	0.9
Gross value added market sector(d)	0.6	0.6	0.4	0.4	0.6	0.8	0.8	0.7	2.9
Net domestic product	0.8	0.8	0.5	0.3	0.3	0.6	0.7	0.7	2.4
Real income measures(b)									
Real gross domestic income	0.2	0.5	1.0	1.7	1.9	1.3	0.6	0.2	4.1
Real gross national income	0.3	0.8	1.2	1.6	1.6	1.1	0.5	0.2	3.3
Real net national disposable income	0.3	0.9	1.3	1.8	1.8	1.1	0.4	—	3.4
Real net national disposable income per capita(c)	-0.1	0.5	0.9	1.4	1.4	0.7	—	-0.3	1.8
Current price measures									
GDP	0.6	0.7	1.1	1.9	2.1	1.6	0.9	0.5	5.2
Productivity									
Hours worked	0.3	0.1	—	0.1	0.4	0.7	0.8	0.7	2.7
Hours worked market sector(d)	0.3	0.1	-0.1	—	0.4	0.6	0.6	0.6	2.3
GDP per hour worked	0.5	0.7	0.5	0.2	-0.1	-0.1	—	-0.1	-0.2
Gross value added per hour worked market sector(d)	0.3	0.5	0.5	0.4	0.3	0.2	0.2	0.1	0.7
Real unit labour costs	0.5	-0.7	-0.4	-1.8	-1.8	-1.3	0.5	0.9	-1.7
Real unit labour costs - non-farm	—	-0.3	-0.4	-1.5	-1.6	-1.4	0.5	0.6	-1.9
Prices									
Terms of Trade	-3.0	-1.1	2.5	6.9	7.1	2.9	-0.4	-2.1	7.4

LEVELS

Chain volume GDP and related measures(b)									
GDP (\$m)	413 188	416 448	418 778	420 301	421 935	424 673	427 794	430 571	..
GDP per capita(c) (\$)	17 202	17 272	17 301	17 296	17 295	17 337	17 397	17 447	..
Gross value added market sector(d) (\$m)	277 597	279 253	280 501	281 655	283 369	285 735	288 043	289 923	..
Net domestic product (\$m)	338 317	341 077	342 934	343 999	345 164	347 395	349 996	352 279	..
Real income measures(b)									
Real gross domestic income (\$m)	412 641	414 783	418 948	426 258	434 420	440 174	443 031	443 836	..
Real gross national income (\$m)	402 891	406 282	411 125	417 694	424 203	428 661	430 734	431 391	..
Real net national disposable income (\$m)	327 981	330 865	335 170	341 238	347 268	351 217	352 763	352 903	..
Real net national disposable income per capita(c) (\$)	13 654	13 722	13 847	14 042	14 234	14 339	14 346	14 299	..
Current price measures									
GDP (\$m)	412 543	415 612	420 113	427 886	437 030	444 052	448 195	450 301	..
GDP per capita(c) (\$)	17 175	17 237	17 356	17 608	17 913	18 129	18 227	18 243	..
Gross national income (\$m)	403 291	406 463	410 839	417 206	424 340	430 082	433 773	436 095	..
National net saving (\$m)	10 680	9 738	10 539	13 833	17 656	19 678	19 553	18 437	..
Household saving ratio	5.7	5.4	5.3	5.1	4.5	3.8	3.3	3.2	..

INDEXES (e)

Productivity									
Hours worked	100.0	100.1	100.2	100.3	100.7	101.5	102.3	103.0	..
Hours worked market sector(d)	100.0	100.1	100.1	100.0	100.4	101.0	101.7	102.3	..
GDP per hour worked	99.7	100.3	100.8	101.1	101.0	100.9	100.9	100.8	..
Gross value added per hour worked market sector(d)	99.7	100.2	100.7	101.2	101.4	101.6	101.8	101.8	..
Real unit labour costs	100.6	99.9	99.5	97.6	95.9	94.6	95.0	95.9	..
Real unit labour costs - non-farm	100.2	100.0	99.6	98.1	96.5	95.2	95.6	96.2	..
Prices									
Terms of trade	99.3	98.2	100.6	107.6	115.1	118.5	118.0	115.5	..

.. not applicable

— nil or rounded to zero (including null cells)

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

(b) Reference year for chain volume measures and real income measures is 2015-16.

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

(d) ANZSIC divisions A to N, R and S. See Glossary - Market sector.

(e) Reference year for indexes is 2015-16 = 100.0.

	2015-16			2016-17			2017-18		Sep 16 to Sep 17	
	Dec	Mar	Jun	Sep	Dec	Mar	Jun	Sep	Sep 17	
PERCENTAGE CHANGE (a)										
Chain volume GDP and related measures(b)										
GDP	0.5	1.0	0.8	-0.3	0.9	0.4	0.9	0.6	2.8	
GDP per capita(c)	0.1	0.7	0.4	-0.7	0.5	—	0.5	0.2	1.3	
Gross value added market sector(d)	0.4	0.7	0.9	-0.4	1.1	0.8	0.9	0.4	3.3	
Net domestic product	0.5	1.1	0.9	-0.5	0.9	0.4	1.0	0.6	2.9	
Real income measures(b)										
Real gross domestic income	-0.3	0.8	1.3	0.5	3.2	1.5	-0.4	0.5	5.0	
Real gross national income	-0.2	1.8	0.9	0.7	2.7	1.2	-0.6	0.8	4.2	
Real net national disposable income	-0.4	2.0	0.9	0.7	3.3	1.2	-0.8	0.8	4.5	
Real net national disposable income per capita(c)	-0.8	1.7	0.5	0.3	2.9	0.8	-1.2	0.4	2.9	
Current price measures										
GDP	0.1	0.9	1.4	0.8	3.3	2.0	—	0.6	5.9	
Productivity										
Hours worked	0.7	0.2	-0.5	0.5	0.6	0.2	1.3	0.6	2.7	
Hours worked market sector(d)	0.7	0.3	-0.9	0.5	0.4	0.2	1.1	0.4	2.2	
GDP per hour worked	-0.2	0.8	1.3	-0.8	0.3	0.2	-0.4	—	0.1	
Gross value added per hour worked market sector(d)	-0.3	0.4	1.8	-0.9	0.6	0.6	-0.2	—	1.0	
Real unit labour costs	1.0	-0.7	-1.0	-0.3	-3.5	-1.5	1.7	0.8	-2.6	
Real unit labour costs - non-farm	0.4	-0.1	-1.1	0.1	-3.2	-1.7	1.8	0.2	-2.9	
Prices										
Terms of Trade	-4.0	-1.0	2.5	4.1	11.3	5.4	-6.0	-0.4	9.7	

LEVELS

Chain volume GDP and related measures(b)										
GDP (\$m)	412 366	416 688	420 208	418 802	422 436	424 172	428 171	430 724	..	
GDP per capita(c) (\$)	17 167	17 284	17 359	17 233	17 319	17 316	17 410	17 452	..	
Gross value added market sector(d) (\$m)	277 219	279 216	281 628	280 441	283 497	285 863	288 408	289 556	..	
Net domestic product (\$m)	337 499	341 313	344 347	342 514	345 669	346 902	350 374	352 394	..	
Real income measures(b)										
Real gross domestic income (\$m)	411 531	414 897	420 394	422 565	436 288	443 026	441 281	443 647	..	
Real gross national income (\$m)	400 834	408 102	411 595	414 676	426 064	431 096	428 515	431 914	..	
Real net national disposable income (\$m)	326 005	332 639	335 649	338 136	349 279	353 522	350 633	353 373	..	
Real net national disposable income per capita(c) (\$)	13 572	13 798	13 866	13 914	14 319	14 432	14 257	14 318	..	
Current price measures										
GDP (\$m)	411 842	415 620	421 318	424 527	438 382	447 039	446 867	449 602	..	
GDP per capita(c) (\$)	17 145	17 239	17 405	17 469	17 972	18 250	18 170	18 216	..	
Gross national income (\$m)	402 021	407 332	411 478	414 769	425 278	432 467	432 389	435 898	..	
National net saving (\$m)	9 525	10 749	10 729	11 423	19 033	22 324	17 099	18 924	..	
Household saving ratio	5.3	5.5	5.6	4.9	4.5	4.0	3.0	3.2	..	

INDEXES (e)

Productivity										
Hours worked	100.2	100.4	99.9	100.4	101.0	101.2	102.5	103.1	..	
Hours worked market sector(d)	100.3	100.6	99.7	100.1	100.6	100.8	101.9	102.4	..	
GDP per hour worked	99.2	100.0	101.4	100.6	100.8	101.0	100.7	100.7	..	
Gross value added per hour worked market sector(d)	99.3	99.7	101.4	100.5	101.2	101.8	101.6	101.6	..	
Real unit labour costs	100.9	100.1	99.1	98.8	95.4	93.9	95.5	96.3	..	
Real unit labour costs - non-farm	100.4	100.3	99.2	99.3	96.1	94.5	96.2	96.4	..	
Prices										
Terms of trade	99.0	98.0	100.5	104.6	116.3	122.6	115.2	114.7	..	

.. not applicable

— nil or rounded to zero (including null cells)

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

(b) Reference year for chain volume measures and real income measures is 2015-16.

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

(d) ANZSIC divisions A to N, R and S. See Glossary - Market sector.

(e) Reference year for indexes is 2015-16 = 100.0.

2009-10 2010-11 2011-12 2012-13 2013-14 2014-15 2015-16 2016-17

PERCENTAGE CHANGE (a)

Chain volume GDP and related measures(b)

GDP	2.1	2.5	3.9	2.6	2.6	2.4	2.8	2.0
GDP per capita(c)	0.2	1.0	2.3	0.8	0.9	0.8	1.4	0.5
Gross value added market sector(d)	2.2	2.5	4.7	2.9	2.7	2.5	2.5	2.2
Net domestic product	1.5	2.1	3.8	2.2	2.2	2.1	2.8	1.9

Real income measures(b)

Real gross domestic income	1.2	6.5	4.0	0.5	1.8	—	0.7	5.0
Real gross national income	0.8	6.4	5.1	1.1	1.6	0.6	0.5	4.8
Real net national disposable income	-0.1	6.8	5.2	0.3	1.1	—	0.1	5.2
Real net national disposable income per capita(c)	-1.8	5.3	3.5	-1.5	-0.5	-1.5	-1.3	3.6

Current price measures

GDP	3.2	8.9	5.8	2.5	4.0	1.6	2.4	5.8
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Productivity

Hours worked	0.2	2.7	1.1	0.6	0.5	1.0	1.6	1.3
Hours worked market sector(d)	-0.3	2.2	0.4	0.5	-0.1	1.1	0.7	0.9
GDP per hour worked	1.8	-0.2	2.7	2.0	2.0	1.4	1.2	0.8
Gross value added per hour worked market sector(d)	2.6	0.3	4.3	2.4	2.9	1.4	1.8	1.3
Real unit labour costs	0.3	-0.1	0.1	—	-0.4	1.2	0.9	-4.1
Real unit labour costs - non-farm	0.6	0.3	0.2	0.2	-0.4	1.1	1.1	-3.5

Prices

Terms of Trade	-3.6	20.4	0.5	-9.5	-3.8	-10.4	-10.0	14.5
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LEVELS

Chain volume GDP and related measures(b)

GDP (\$m)	1 407 406	1 441 903	1 498 021	1 537 561	1 576 897	1 613 972	1 659 604	1 693 452
GDP per capita(c) (\$)	64 375	65 040	66 507	67 028	67 623	68 187	69 121	69 458
Gross value added market sector(d) (\$m)	934 301	957 732	1 002 695	1 032 004	1 060 274	1 086 444	1 114 106	1 138 209
Net domestic product (\$m)	1 169 180	1 193 394	1 238 153	1 265 980	1 294 409	1 321 901	1 359 145	1 385 330

Real income measures(b)

Real gross domestic income (\$m)	1 454 883	1 550 052	1 612 121	1 619 793	1 648 236	1 648 366	1 659 604	1 742 207
Real gross national income (\$m)	1 398 241	1 487 726	1 563 002	1 579 429	1 605 029	1 614 353	1 622 282	1 699 398
Real net national disposable income (\$m)	1 159 088	1 237 429	1 301 305	1 305 505	1 320 242	1 320 271	1 321 596	1 390 617
Real net national disposable income per capita(c) (\$)	53 017	55 817	57 773	56 912	56 617	55 779	55 044	57 037

Current price measures

GDP (\$m)	1 299 079	1 414 219	1 496 800	1 533 882	1 595 776	1 621 404	1 659 604	1 756 417
GDP per capita(c) (\$)	59 420	63 792	66 453	66 867	68 433	68 501	69 121	72 040
Gross national income (\$m)	1 248 530	1 357 355	1 451 196	1 495 669	1 553 946	1 587 954	1 622 282	1 704 199
National net saving (\$m)	66 936	102 464	126 804	117 289	108 374	80 176	44 201	69 169
Household saving ratio	6.1	7.4	8.1	6.8	7.3	7.5	5.6	4.1

INDEXES (e)

Productivity

Hours worked	92.8	95.3	96.3	97.0	97.4	98.4	100.0	101.3
Hours worked market sector(d)	95.4	97.5	97.9	98.3	98.2	99.3	100.0	100.9
GDP per hour worked	91.4	91.2	93.7	95.6	97.5	98.8	100.0	100.8
Gross value added per hour worked market sector(d)	87.9	88.2	92.0	94.2	96.9	98.2	100.0	101.3
Real unit labour costs	98.1	98.1	98.2	98.2	97.9	99.1	100.0	95.9
Real unit labour costs - non-farm	97.6	97.9	98.1	98.3	97.9	98.9	100.0	96.5

Prices

Terms of trade	117.8	141.9	142.6	129.0	124.1	111.2	100.0	114.5
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— nil or rounded to zero (including null cells)

(a) Percentage change on preceding year.

(b) Reference year for chain volume measures and real income measures is 2015-16.

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

(d) ANZSIC divisions A to N, R and S. See Glossary - Market sector.

(e) Reference year for indexes is 2015-16 = 100.0.

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

	2015-16				2016-17				2017-18
	Sep	Dec	Mar	Jun	Sep	Dec	Mar	Jun	Sep
	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m
Final consumption expenditure									
General government									
National-defence	7 012	7 216	7 355	7 392	7 414	7 384	7 335	7 298	7 300
National-non-defence	23 696	23 744	24 249	24 941	25 302	25 448	25 638	25 967	26 226
Total national	30 718	30 959	31 600	32 333	32 717	32 832	32 974	33 264	33 502
State and local	45 472	45 741	46 135	46 491	46 773	47 157	47 690	48 201	48 610
Total general government	76 191	76 700	77 735	78 825	79 491	79 989	80 661	81 463	82 133
Households	239 228	241 187	242 915	244 401	245 725	247 143	248 628	249 948	251 057
Total final consumption expenditure	315 351	317 874	320 673	323 232	325 186	327 014	329 086	331 176	333 055
Private gross fixed capital formation									
Dwellings									
New and used dwellings	15 045	15 757	16 389	16 696	16 792	16 669	16 515	16 378	16 257
Alterations and additions	8 441	8 407	8 420	8 535	8 655	8 694	8 596	8 413	8 198
Total dwellings	23 483	24 164	24 809	25 232	25 447	25 363	25 112	24 791	24 448
Ownership transfer costs	7 678	7 533	7 367	7 261	7 247	7 422	7 657	7 787	7 815
Non-dwelling construction									
New building	11 487	11 403	11 111	10 644	10 341	10 409	10 690	10 912	10 957
New engineering construction	18 906	17 458	15 888	14 531	13 787	13 722	14 164	14 615	14 999
Total non-dwelling construction	29 938	28 374	26 439	24 580	23 540	23 369	23 893	24 534	25 091
Machinery and equipment									
New	18 761	18 689	18 965	19 183	19 138	19 070	19 162	19 397	19 658
Total machinery and equipment	17 125	17 057	17 317	17 513	17 435	17 299	17 320	17 520	17 771
Cultivated biological resources	712	721	793	923	1 073	1 196	1 253	1 270	1 264
Intellectual property products									
Research and development	3 817	3 745	3 730	3 772	3 837	3 887	3 890	3 867	3 833
Mineral and petroleum exploration	935	826	749	696	683	701	726	736	742
Computer software	3 513	3 587	3 679	3 780	3 882	3 986	4 092	4 200	4 308
Artistic originals	313	338	350	353	353	356	364	376	389
Total intellectual property products	8 579	8 496	8 507	8 601	8 755	8 929	9 073	9 180	9 270
Total private gross fixed capital formation	87 520	86 350	85 231	84 097	83 487	83 581	84 317	85 090	85 717
Public gross fixed capital formation									
Public corporations									
Commonwealth	1 366	1 529	1 656	1 699	1 776	1 945	2 133	2 233	2 225
State and local	4 188	4 116	4 055	4 094	4 089	3 999	3 869	3 782	3 744
Total public corporations	5 552	5 643	5 712	5 796	5 868	5 945	6 003	6 015	5 964
General government									
National-defence	1 481	1 674	1 827	1 910	1 942	2 028	2 183	2 266	2 303
National-non-defence	2 201	2 173	2 329	2 507	2 608	2 577	2 503	2 466	2 459
Total national	3 694	3 847	4 152	4 413	4 550	4 607	4 689	4 734	4 758
State and local	8 665	8 722	8 944	9 224	9 445	9 826	10 400	10 954	11 381
Total general government	12 360	12 569	13 094	13 636	13 996	14 432	15 088	15 683	16 096
Total public gross fixed capital formation	17 911	18 212	18 807	19 433	19 864	20 376	21 097	21 701	22 026
Total gross fixed capital formation	105 435	104 563	104 034	103 529	103 356	103 971	105 409	106 795	107 898
Domestic final demand	421 007	422 700	424 851	426 834	428 685	431 233	434 665	438 007	440 898
Changes in inventories	114	-47	306	728	1 271	1 415	1 028	598	333
Gross national expenditure	421 170	422 678	425 137	427 512	429 922	432 644	435 724	438 620	440 944
Exports of goods and services	77 466	78 983	80 510	81 782	82 915	83 656	84 621	85 889	87 217
less Imports of goods and services	89 964	89 174	88 779	89 262	90 817	92 843	94 593	96 150	97 416
Statistical discrepancy (E)	1 368	756	-451	-1 294	-1 752	-1 528	-1 082	-568	-99
Gross domestic product	409 932	413 188	416 448	418 778	420 301	421 935	424 673	427 794	430 571

(a) Reference year for chain volume measures is 2015-16.

EXPENDITURE ON GDP, Chain Volume Measures(a)—Percentage Changes(b): Trend

	2015–16			2016–17				2017–18	Sep 16 to Sep 17	
	Dec	Mar	Jun	Sep	Dec	Mar	Jun	Sep		
Final consumption expenditure										
General government										
National—defence	2.9	1.9	0.5	0.3	-0.4	-0.7	-0.5	—		-1.5
National—non-defence	0.2	2.1	2.9	1.4	0.6	0.7	1.3	1.0		3.7
Total national	0.8	2.1	2.3	1.2	0.4	0.4	0.9	0.7		2.4
State and local	0.6	0.9	0.8	0.6	0.8	1.1	1.1	0.8		3.9
Total general government	0.7	1.3	1.4	0.8	0.6	0.8	1.0	0.8		3.3
Households	0.8	0.7	0.6	0.5	0.6	0.6	0.5	0.4		2.2
Total final consumption expenditure	0.8	0.9	0.8	0.6	0.6	0.6	0.6	0.6		2.4
Private gross fixed capital formation										
Dwellings										
New and used dwellings	4.7	4.0	1.9	0.6	-0.7	-0.9	-0.8	-0.7		-3.2
Alterations and additions	-0.4	0.2	1.4	1.4	0.4	-1.1	-2.1	-2.6		-5.3
Total dwellings	2.9	2.7	1.7	0.9	-0.3	-1.0	-1.3	-1.4		-3.9
Ownership transfer costs	-1.9	-2.2	-1.4	-0.2	2.4	3.2	1.7	0.4		7.8
Non-dwelling construction										
New building	-0.7	-2.6	-4.2	-2.8	0.7	2.7	2.1	0.4		6.0
New engineering construction	-7.7	-9.0	-8.5	-5.1	-0.5	3.2	3.2	2.6		8.8
Total non-dwelling construction	-5.2	-6.8	-7.0	-4.2	-0.7	2.2	2.7	2.3		6.6
Machinery and equipment										
New	-0.4	1.5	1.1	-0.2	-0.4	0.5	1.2	1.3		2.7
Total machinery and equipment	-0.4	1.5	1.1	-0.4	-0.8	0.1	1.2	1.4		1.9
Cultivated biological resources	1.4	9.9	16.4	16.3	11.5	4.8	1.3	-0.4		17.9
Intellectual property products										
Research and development	-1.9	-0.4	1.1	1.7	1.3	0.1	-0.6	-0.9		-0.1
Mineral and petroleum exploration	-11.7	-9.3	-7.1	-1.9	2.7	3.6	1.4	0.8		8.7
Computer software	2.1	2.5	2.8	2.7	2.7	2.7	2.6	2.6		11.0
Artistic originals	7.9	3.8	0.8	—	0.6	2.5	3.3	3.3		10.0
Total intellectual property products	-1.0	0.1	1.1	1.8	2.0	1.6	1.2	1.0		5.9
Total private gross fixed capital formation	-1.3	-1.3	-1.3	-0.7	0.1	0.9	0.9	0.7		2.7
Public gross fixed capital formation										
Public corporations										
Commonwealth	11.9	8.3	2.6	4.5	9.5	9.7	4.7	-0.3		25.2
State and local	-1.7	-1.5	0.9	-0.1	-2.2	-3.2	-2.3	-1.0		-8.4
Total public corporations	1.6	1.2	1.5	1.2	1.3	1.0	0.2	-0.8		1.6
General government										
National—defence	13.0	9.1	4.5	1.7	4.4	7.7	3.8	1.6		18.6
National—non-defence	-1.3	7.2	7.6	4.0	-1.2	-2.9	-1.5	-0.3		-5.7
Total national	4.2	7.9	6.3	3.1	1.3	1.8	1.0	0.5		4.6
State and local	0.7	2.5	3.1	2.4	4.0	5.8	5.3	3.9		20.5
Total general government	1.7	4.2	4.1	2.6	3.1	4.5	3.9	2.6		15.0
Total public gross fixed capital formation	1.7	3.3	3.3	2.2	2.6	3.5	2.9	1.5		10.9
Total gross fixed capital formation	-0.8	-0.5	-0.5	-0.2	0.6	1.4	1.3	1.0		4.4
Domestic final demand	0.4	0.5	0.5	0.4	0.6	0.8	0.8	0.7		2.8
Gross national expenditure	0.4	0.6	0.6	0.6	0.6	0.7	0.7	0.5		2.6
Exports of goods and services	2.0	1.9	1.6	1.4	0.9	1.2	1.5	1.5		5.2
Imports of goods and services	-0.9	-0.4	0.5	1.7	2.2	1.9	1.6	1.3		7.3
Gross domestic product	0.8	0.8	0.6	0.4	0.4	0.6	0.7	0.6		2.4

— nil or rounded to zero (including null cells)

(a) Reference year for chain volume measures is 2015–16.

(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): **Seasonally adjusted**

	2015-16				2016-17				2017-18
	Sep	Dec	Mar	Jun	Sep	Dec	Mar	Jun	Sep
	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m
Final consumption expenditure									
General government									
National—defence	7 071	7 213	7 406	7 330	7 453	7 351	7 426	7 152	7 390
National—non-defence	23 510	23 650	23 873	25 461	25 335	25 043	25 408	26 189	25 909
Total national	30 586	30 861	31 270	32 796	32 788	32 393	32 834	33 341	33 299
State and local	45 539	45 580	46 247	46 445	46 987	46 822	47 741	48 194	48 386
Total general government	76 123	76 440	77 519	79 243	79 775	79 215	80 575	81 535	81 684
Households	239 444	240 916	243 192	244 518	245 332	247 440	248 345	250 398	250 770
Total final consumption expenditure	315 564	317 359	320 712	323 760	325 107	326 655	328 920	331 933	332 454
Private gross fixed capital formation									
Dwellings									
New and used dwellings	15 244	15 613	16 540	16 776	16 584	16 869	16 460	16 242	16 411
Alterations and additions	8 502	8 308	8 441	8 566	8 530	8 910	8 446	8 530	8 118
Total dwellings	23 743	23 922	24 983	25 344	25 115	25 780	24 906	24 772	24 529
Ownership transfer costs	7 660	7 426	7 444	7 500	7 216	7 307	7 764	7 931	7 618
Non-dwelling construction									
New building	11 422	11 528	10 947	11 065	9 815	10 465	10 904	10 875	10 891
New engineering construction	18 997	17 271	16 060	14 596	13 450	13 625	14 602	14 264	15 164
Net purchases of second hand assets	-391	-404	-595	-1 886	-593	-2 032	-1 815	-3 528	-467
Total non-dwelling construction	30 034	28 397	26 413	23 767	22 672	22 058	23 690	21 611	25 587
Machinery and equipment									
New	18 351	18 805	18 995	19 272	19 148	19 046	19 015	19 483	19 706
Net purchases of second hand assets	-1 629	-1 601	-1 703	-1 626	-1 727	-1 742	-1 852	-1 932	-1 828
Total machinery and equipment	16 721	17 204	17 293	17 646	17 422	17 304	17 162	17 551	17 878
Cultivated biological resources	716	706	781	925	1 079	1 198	1 274	1 278	1 237
Intellectual property products									
Research and development	3 808	3 741	3 724	3 757	3 858	3 887	3 894	3 880	3 812
Mineral and petroleum exploration	954	818	782	642	719	689	719	767	718
Computer software	3 501	3 585	3 680	3 783	3 881	3 987	4 092	4 198	4 312
Artistic originals	321	338	350	356	350	355	363	376	390
Total intellectual property products	8 585	8 481	8 536	8 536	8 809	8 917	9 069	9 222	9 232
Total private gross fixed capital formation	87 475	86 152	85 452	83 684	82 311	82 564	83 865	82 364	86 081
Public gross fixed capital formation									
Public corporations									
Commonwealth	1 447	2 091	1 678	1 766	1 681	2 508	2 214	2 306	2 122
State and local	4 162	4 091	3 976	4 173	4 064	5 421	4 400	3 782	3 748
Total public corporations	5 605	6 180	5 650	5 947	5 745	7 929	6 614	6 088	5 870
General government									
National—defence	1 448	1 454	2 179	1 811	1 789	2 155	2 187	2 232	2 343
National—non-defence	2 098	2 128	2 298	2 666	2 494	2 595	2 636	2 231	2 603
Total national	3 554	3 590	4 454	4 481	4 283	4 750	4 822	4 462	4 947
State and local	8 481	8 577	9 193	10 226	9 723	9 723	10 539	13 402	11 334
Total general government	12 038	12 168	13 643	14 708	14 006	14 473	15 362	17 865	16 281
Total public gross fixed capital formation	17 642	18 347	19 295	20 656	19 751	22 402	21 976	23 953	22 151
Total gross fixed capital formation	105 123	104 500	104 744	104 335	102 062	104 965	105 841	106 317	108 233
Domestic final demand	420 682	421 857	425 455	428 102	427 168	431 621	434 761	438 250	440 687
Changes in inventories	-29	299	-352	1 185	1 281	1 032	1 935	-273	506
Gross national expenditure	420 727	422 207	425 079	429 186	428 450	432 653	436 695	437 977	441 193
Exports of goods and services	78 374	78 627	80 727	81 795	82 497	84 749	83 400	86 132	87 802
less Imports of goods and services	89 747	89 882	87 628	89 863	90 529	92 721	95 246	95 724	97 539
Statistical discrepancy (E)	1 037	1 458	-1 484	-1 011	-1 616	-2 246	-677	-214	-732
Gross domestic product	410 342	412 366	416 688	420 208	418 802	422 436	424 172	428 171	430 724

(a) Reference year for chain volume measures is 2015-16.

	2015–16			2016–17				2017–18	Sep 16 to Sep 17
	Dec	Mar	Jun	Sep	Dec	Mar	Jun	Sep	
Final consumption expenditure									
General government									
National—defence	2.0	2.7	-1.0	1.7	-1.4	1.0	-3.7	3.3	-0.8
National—non-defence	0.6	0.9	6.7	-0.5	-1.2	1.5	3.1	-1.1	2.3
Total national	0.9	1.3	4.9	—	-1.2	1.4	1.5	-0.1	1.6
State and local	0.1	1.5	0.4	1.2	-0.4	2.0	0.9	0.4	3.0
<i>Total general government</i>	0.4	1.4	2.2	0.7	-0.7	1.7	1.2	0.2	2.4
Households	0.6	0.9	0.5	0.3	0.9	0.4	0.8	0.1	2.2
<i>Total final consumption expenditure</i>	0.6	1.1	1.0	0.4	0.5	0.7	0.9	0.2	2.3
Private gross fixed capital formation									
Dwellings									
New and used dwellings	2.4	5.9	1.4	-1.1	1.7	-2.4	-1.3	1.0	-1.0
Alterations and additions	-2.3	1.6	1.5	-0.4	4.5	-5.2	1.0	-4.8	-4.8
<i>Total dwellings</i>	0.8	4.4	1.4	-0.9	2.6	-3.4	-0.5	-1.0	-2.3
Ownership transfer costs	-3.1	0.2	0.8	-3.8	1.3	6.2	2.1	-3.9	5.6
Non-dwelling construction									
New building	0.9	-5.0	1.1	-11.3	6.6	4.2	-0.3	0.1	11.0
New engineering construction	-9.1	-7.0	-9.1	-7.9	1.3	7.2	-2.3	6.3	12.7
<i>Total non-dwelling construction</i>	-5.5	-7.0	-10.0	-4.6	-2.7	7.4	-8.8	18.4	12.9
Machinery and equipment									
New	2.5	1.0	1.5	-0.6	-0.5	-0.2	2.5	1.1	2.9
<i>Total machinery and equipment</i>	2.9	0.5	2.0	-1.3	-0.7	-0.8	2.3	1.9	2.6
Cultivated biological resources	-1.4	10.5	18.5	16.6	11.0	6.4	0.3	-3.2	14.7
Intellectual property products									
Research and development	-1.8	-0.5	0.9	2.7	0.7	0.2	-0.4	-1.7	-1.2
Mineral and petroleum exploration	-14.2	-4.4	-17.9	12.0	-4.3	4.4	6.7	-6.4	-0.2
Computer software	2.4	2.6	2.8	2.6	2.7	2.6	2.6	2.7	11.1
Artistic originals	5.3	3.8	1.5	-1.5	1.3	2.4	3.5	3.7	11.3
Total intellectual property products	-1.2	0.6	—	3.2	1.2	1.7	1.7	0.1	4.8
<i>Total private gross fixed capital formation</i>	-1.5	-0.8	-2.1	-1.6	0.3	1.6	-1.8	4.5	4.6
Public gross fixed capital formation									
Public corporations									
Commonwealth	44.5	-19.8	5.3	-4.8	49.2	-11.7	4.1	-8.0	26.2
State and local	-1.7	-2.8	5.0	-2.6	33.4	-18.8	-14.0	-0.9	-7.8
<i>Total public corporations</i>	10.3	-8.6	5.3	-3.4	38.0	-16.6	-8.0	-3.6	2.2
General government									
National—defence	0.4	49.9	-16.9	-1.2	20.5	1.5	2.1	5.0	31.0
National—non-defence	1.4	8.0	16.0	-6.5	4.1	1.6	-15.4	16.7	4.4
Total national	1.0	24.1	0.6	-4.4	10.9	1.5	-7.5	10.8	15.5
State and local	1.1	7.2	11.2	-4.9	—	8.4	27.2	-15.4	16.6
<i>Total general government</i>	1.1	12.1	7.8	-4.8	3.3	6.1	16.3	-8.9	16.2
<i>Total public gross fixed capital formation</i>	4.0	5.2	7.1	-4.4	13.4	-1.9	9.0	-7.5	12.2
Total gross fixed capital formation	-0.6	0.2	-0.4	-2.2	2.8	0.8	0.4	1.8	6.0
Domestic final demand	0.3	0.9	0.6	-0.2	1.0	0.7	0.8	0.6	3.2
Gross national expenditure	0.4	0.7	1.0	-0.2	1.0	0.9	0.3	0.7	3.0
Exports of goods and services	0.3	2.7	1.3	0.9	2.7	-1.6	3.3	1.9	6.4
Imports of goods and services	0.2	-2.5	2.6	0.7	2.4	2.7	0.5	1.9	7.7
Gross domestic product	0.5	1.0	0.8	-0.3	0.9	0.4	0.9	0.6	2.8

— nil or rounded to zero (including null cells)

(a) Reference year for chain volume measures is 2015–16.

(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)—Contributions to Growth(b):
Seasonally Adjusted

	2015-16			2016-17				2017-18	Sep 16 to Sep 17
	Dec	Mar	Jun	Sep	Dec	Mar	Jun	Sep	Sep 17
	% pts	% pts	% pts	% pts	% pts	% pts	% pts	% pts	% pts
Final consumption expenditure									
General government									
National—defence	—	—	—	—	—	—	-0.1	0.1	—
National—Non-defence	—	0.1	0.4	—	-0.1	0.1	0.2	-0.1	0.1
State and local	—	0.2	—	0.1	—	0.2	0.1	—	0.3
<i>Total general government</i>	0.1	0.3	0.4	0.1	-0.1	0.3	0.2	—	0.5
Households	0.3	0.5	0.3	0.2	0.5	0.2	0.5	0.1	1.3
<i>Total final consumption expenditure</i>	0.4	0.8	0.7	0.3	0.4	0.5	0.7	0.1	1.8
Private gross fixed capital formation									
Dwellings									
New and used dwellings	0.1	0.2	0.1	—	0.1	-0.1	-0.1	—	—
Alterations and additions	—	—	—	—	0.1	-0.1	—	-0.1	-0.1
<i>Total dwellings</i>	—	0.2	0.1	-0.1	0.2	-0.2	—	-0.1	-0.1
Ownership transfer costs	-0.1	—	—	-0.1	—	0.1	—	-0.1	0.1
Non-dwelling construction									
New building	—	-0.1	—	-0.3	0.2	0.1	—	—	0.3
New engineering construction	-0.4	-0.3	-0.3	-0.3	—	0.2	-0.1	0.2	0.4
Net purchases of second hand assets	—	—	-0.3	0.3	-0.3	0.1	-0.4	0.7	—
<i>Total non-dwelling construction</i>	-0.4	-0.5	-0.6	-0.3	-0.1	0.4	-0.5	0.9	0.7
Machinery and equipment									
New	0.1	—	0.1	—	—	—	0.1	0.1	0.1
Net purchases of second hand assets	—	—	—	—	—	—	—	—	—
<i>Total machinery and equipment</i>	0.1	—	0.1	-0.1	—	—	0.1	0.1	0.1
Cultivated biological resources	—	—	—	—	—	—	—	—	—
Intellectual property products									
Research and development	—	—	—	—	—	—	—	—	—
Computer software	—	—	—	—	—	—	—	—	0.1
Mineral and petroleum exploration	—	—	—	—	—	—	—	—	—
Artistic originals	—	—	—	—	—	—	—	—	—
Total intellectual property products	—	—	—	0.1	—	—	—	—	0.1
Private business investment (s/s)	-0.3	-0.4	-0.5	-0.2	-0.1	0.4	-0.4	1.0	0.9
<i>Total private gross fixed capital formation</i>	-0.3	-0.2	-0.4	-0.3	0.1	0.3	-0.4	0.9	0.9
Public gross fixed capital formation									
Public corporations									
Commonwealth	0.2	-0.1	—	—	0.2	-0.1	—	—	0.1
State and local	—	—	—	—	0.3	-0.2	-0.1	—	-0.1
<i>Total public corporations</i>	0.1	-0.1	0.1	—	0.5	-0.3	-0.1	-0.1	—
General government									
National—defence	—	0.2	-0.1	—	0.1	—	—	—	0.1
National—non-defence	—	—	0.1	—	—	—	-0.1	0.1	—
State and local	—	0.1	0.2	-0.1	—	0.2	0.7	-0.5	0.4
<i>Total general government</i>	—	0.4	0.3	-0.2	0.1	0.2	0.6	-0.4	0.5
<i>Total public gross fixed capital formation</i>	0.2	0.2	0.3	-0.2	0.6	-0.1	0.5	-0.4	0.6
<i>Total gross fixed capital formation</i>	-0.2	0.1	-0.1	-0.5	0.7	0.2	0.1	0.4	1.5
<i>Domestic final demand</i>	0.3	0.9	0.6	-0.2	1.1	0.7	0.8	0.6	3.2
<i>Changes in inventories</i>	0.1	-0.2	0.3	—	-0.1	0.2	-0.5	0.2	-0.2
<i>Gross national expenditure</i>	0.4	0.7	1.0	-0.2	1.0	1.0	0.3	0.8	3.0
Exports of goods and services	0.1	0.5	0.3	0.2	0.5	-0.3	0.6	0.4	1.3
Imports of goods and services	—	0.5	-0.5	-0.2	-0.5	-0.6	-0.1	-0.4	-1.7
Statistical discrepancy (E)	0.1	-0.7	0.1	-0.1	-0.2	0.4	0.1	-0.1	0.2
Gross domestic product	0.5	1.0	0.8	-0.3	0.9	0.4	0.9	0.6	2.8

— nil or rounded to zero (including null cells)

(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.

(a) Reference year for chain volume measures is 2015-16.

EXPENDITURE ON GDP, Current prices: **Seasonally adjusted**

	2015-16				2016-17				2017-18
	Sep	Dec	Mar	Jun	Sep	Dec	Mar	Jun	Sep
	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m
Final consumption expenditure									
General government									
National-defence	6 983	7 200	7 436	7 401	7 513	7 440	7 528	7 260	7 564
National-non-defence	23 456	23 768	24 016	25 420	25 301	25 140	25 160	26 047	25 558
Total national	30 439	30 968	31 452	32 821	32 814	32 580	32 688	33 307	33 122
State and local	45 259	45 549	46 371	46 551	47 452	47 422	48 528	49 361	49 608
Total general government	75 698	76 517	77 822	79 372	80 266	80 001	81 216	82 668	82 730
Households	238 716	241 101	243 035	245 230	246 499	249 364	251 099	254 227	254 823
Total final consumption expenditure	314 415	317 618	320 857	324 602	326 765	329 365	332 315	336 895	337 553
Private gross fixed capital formation									
Dwellings									
New and used dwellings	15 187	15 612	16 563	16 865	16 780	17 214	16 897	16 857	17 143
Alterations and additions	8 470	8 302	8 423	8 601	8 632	9 070	8 683	8 878	8 516
Total dwellings	23 657	23 915	24 986	25 467	25 412	26 283	25 579	25 735	25 659
Ownership transfer costs	7 543	7 439	7 498	7 539	7 198	7 395	7 900	8 044	7 690
Non-dwelling construction									
New building	11 313	11 500	10 968	11 137	9 902	10 687	11 174	11 217	11 264
New engineering construction	18 915	17 253	16 056	14 566	13 447	13 654	14 706	14 471	15 491
Net purchases of second hand assets	-394	-407	-595	-1 878	-594	-2 077	-1 835	-3 581	-488
Total non-dwelling construction	29 833	28 346	26 428	23 825	22 755	22 264	24 045	22 107	26 268
Machinery and equipment									
New	18 409	18 920	18 933	19 110	18 826	18 655	18 454	18 876	18 965
Net purchases of second hand assets	-1 641	-1 612	-1 696	-1 610	-1 697	-1 706	-1 799	-1 874	-1 762
Total machinery and equipment	16 769	17 308	17 237	17 499	17 129	16 948	16 655	17 002	17 204
Cultivated biological resources	716	708	783	926	1 146	1 274	1 367	1 396	1 343
Intellectual property products									
Research and development	3 811	3 740	3 722	3 756	3 862	3 896	3 910	3 904	3 878
Mineral and petroleum exploration	968	819	765	640	721	698	736	786	735
Computer software	3 552	3 607	3 665	3 725	3 785	3 845	3 906	3 970	4 032
Artistic originals	320	338	350	356	353	360	370	384	400
Total intellectual property products	8 651	8 505	8 501	8 477	8 721	8 798	8 922	9 043	9 045
Total private gross fixed capital formation	87 169	86 221	85 433	83 733	82 361	82 963	84 468	83 328	87 208
Public gross fixed capital formation									
Public corporations									
Commonwealth	1 441	2 078	1 679	1 765	1 675	2 474	2 203	2 311	2 123
State and local	4 156	4 101	3 996	4 191	4 058	5 421	4 386	3 771	3 737
Total public corporations	5 597	6 178	5 676	5 956	5 733	7 895	6 589	6 083	5 860
General government									
National-defence	1 462	1 479	2 236	1 777	1 728	2 061	2 087	2 122	2 177
National-non-defence	2 093	2 113	2 262	2 636	2 461	2 572	2 620	2 224	2 597
Total national	3 554	3 592	4 498	4 413	4 189	4 633	4 707	4 346	4 774
State and local	8 457	8 599	9 171	10 133	9 594	9 617	10 432	13 403	11 344
Total general government	12 011	12 191	13 669	14 546	13 784	14 250	15 139	17 749	16 118
Total public gross fixed capital formation	17 608	18 369	19 345	20 502	19 517	22 145	21 728	23 832	21 978
Total gross fixed capital formation	104 777	104 591	104 778	104 235	101 878	105 107	106 196	107 160	109 186
Domestic final demand	419 191	422 209	425 636	428 837	428 642	434 472	438 511	444 055	446 739
Changes in inventories	85	403	-158	944	1 640	568	2 458	-397	570
Gross national expenditure	419 276	422 612	425 478	429 781	430 282	435 041	440 970	443 658	447 309
Exports of goods and services	82 198	78 919	77 837	79 859	83 181	95 104	98 983	96 820	96 666
less Imports of goods and services	91 262	91 145	86 215	87 308	87 297	89 432	92 200	93 388	93 609
Statistical discrepancy (E)	1 040	1 456	-1 480	-1 014	-1 638	-2 331	-713	-223	-764
Gross domestic product	411 252	411 842	415 620	421 318	424 527	438 382	447 039	446 867	449 602

	2015-16				2016-17				2017-18
	Sep	Dec	Mar	Jun	Sep	Dec	Mar	Jun	Sep
	index	index	index	index	index	index	index	index	index
Final consumption expenditure									
General government									
National—defence	99.0	99.9	100.4	100.7	100.8	101.1	101.2	101.3	101.9
National—non-defence	100.5	102.8	98.3	98.3	100.5	103.0	96.8	98.3	99.4
Total national	100.1	102.1	98.9	98.9	100.6	102.6	97.8	98.9	99.9
State and local	99.4	100.0	100.3	100.3	101.1	101.5	101.9	102.0	102.6
Total general government	99.7	100.8	99.8	99.7	100.9	102.0	100.3	100.8	101.5
Households	99.8	100.1	100.0	100.1	100.6	100.8	101.2	101.4	101.7
Total final consumption expenditure	99.8	100.2	100.0	100.1	100.6	100.9	101.1	101.3	101.7
Private gross fixed capital formation									
Dwellings									
New and used dwellings	99.4	100.0	100.1	100.5	101.1	101.8	102.5	103.6	104.1
Alterations and additions	99.5	100.0	100.0	100.5	101.3	101.9	102.9	104.0	105.0
Total dwellings	99.4	100.0	100.1	100.5	101.1	101.8	102.7	103.7	104.4
Ownership transfer costs	98.5	99.9	100.8	100.8	99.8	101.1	101.4	101.2	100.5
Non-dwelling construction									
New building	99.4	99.9	100.2	100.6	100.8	102.0	102.3	103.2	103.6
New engineering construction	99.9	100.1	100.1	99.9	99.9	100.2	100.6	101.3	102.1
Total non-dwelling construction	99.7	100.1	100.1	100.1	100.3	100.9	101.3	102.1	102.7
Machinery and equipment	100.7	100.7	99.6	99.1	98.3	98.0	97.2	97.0	96.4
Cultivated biological resources	100.0	100.0	100.0	100.0	106.1	106.2	106.2	106.3	107.0
Intellectual property products									
Research and development	99.9	100.0	100.0	100.1	100.1	100.2	100.4	100.6	101.7
Mineral and petroleum exploration	101.8	100.4	98.0	99.8	100.2	101.2	102.2	102.3	102.1
Computer software	101.5	100.6	99.5	98.4	97.5	96.4	95.5	94.6	93.5
Artistic originals	99.8	100.1	99.9	100.2	100.9	101.4	101.8	101.9	102.5
Total intellectual property products	100.8	100.3	99.5	99.4	99.1	98.8	98.5	98.2	98.3
Total private gross fixed capital formation	99.9	100.2	100.0	100.0	100.1	100.4	100.6	101.1	101.4
Public gross fixed capital formation									
Public corporations									
Commonwealth	100.6	100.1	99.8	99.5	99.4	99.1	99.3	100.0	99.9
State and local	100.3	100.0	99.9	99.8	99.7	99.4	99.6	100.2	100.3
Total public corporations	100.4	100.0	99.9	99.7	99.6	99.3	99.5	100.1	100.2
General government									
National—defence	99.2	101.1	101.1	98.6	97.4	96.9	97.0	96.9	94.7
National—non-defence	100.6	100.3	99.6	99.4	98.9	98.8	98.8	99.1	99.3
Total national	100.1	100.6	100.2	99.0	98.3	98.0	98.1	98.2	97.3
State and local	100.3	100.5	99.9	99.3	99.1	99.6	99.8	100.4	100.8
Total general government	100.2	100.6	100.0	99.2	98.9	99.1	99.3	99.7	99.7
Total public gross fixed capital formation	100.2	100.4	100.0	99.4	99.1	99.2	99.3	99.8	99.9
Total gross fixed capital formation	99.9	100.2	100.0	99.9	99.9	100.2	100.4	100.9	101.1
Domestic final demand	99.8	100.2	100.0	100.0	100.4	100.7	100.9	101.2	101.6
Exports of goods and services	105.0	100.5	96.7	97.8	101.0	112.4	120.5	114.6	111.4
Imports of goods and services	101.7	101.7	98.9	97.7	96.7	96.8	97.3	97.7	96.2
Gross domestic product	100.6	99.9	99.5	100.0	101.0	103.9	105.8	104.4	104.3

(a) Chain price indexes are annually reweighted Laspeyres indexes with reference year 2015-16 = 100.0.

	2015–16			2016–17				2017–18	Sep 16 to Sep 17
	Dec	Mar	Jun	Sep	Dec	Mar	Jun	Sep	
Final consumption expenditure									
General government									
National–defence	0.9	0.4	0.3	0.2	0.3	0.1	0.1	0.6	1.0
National–non-defence	2.4	-4.4	—	2.2	2.5	-6.0	1.5	1.1	-1.2
Total national	2.0	-3.2	—	1.7	2.0	-4.6	1.1	1.0	-0.7
State and local	0.6	0.4	—	0.8	0.4	0.4	0.1	0.5	1.5
<i>Total general government</i>	1.2	-1.1	-0.1	1.2	1.1	-1.7	0.5	0.7	0.6
Households	0.3	-0.1	0.1	0.5	0.3	0.4	0.2	0.3	1.1
<i>Total final consumption expenditure</i>	0.4	-0.2	0.1	0.6	0.3	0.2	0.2	0.4	1.0
Private gross fixed capital formation									
Dwellings									
New and used dwellings	0.6	0.2	0.4	0.6	0.8	0.7	1.0	0.6	3.0
Alterations and additions	0.5	0.1	0.5	0.7	0.6	1.0	1.1	0.9	3.6
<i>Total dwellings</i>	0.5	0.1	0.4	0.6	0.7	0.8	1.0	0.7	3.3
Ownership transfer costs	1.4	0.9	—	-1.0	1.3	0.3	-0.2	-0.7	0.7
Non-dwelling construction									
New building	0.6	0.3	0.4	0.2	1.2	0.3	0.9	0.3	2.8
New engineering construction	0.2	—	-0.2	0.1	0.2	0.4	0.7	0.7	2.1
<i>Total non-dwelling construction</i>	0.3	0.1	—	0.2	0.6	0.4	0.8	0.6	2.4
Machinery and equipment	—	-1.1	-0.6	-0.7	-0.3	-0.9	-0.1	-0.7	-2.0
Cultivated biological resources	—	-0.1	0.1	6.0	0.1	0.1	0.1	0.6	0.9
Intellectual property products									
Research and development	0.1	0.1	—	0.1	0.1	0.1	0.2	1.1	1.5
Mineral and petroleum exploration	-1.4	-2.4	1.9	0.4	1.0	1.0	0.1	-0.2	1.9
Computer software	-0.9	-1.1	-1.1	-0.9	-1.1	-1.0	-1.0	-1.1	-4.1
Artistic originals	0.3	-0.2	0.3	0.6	0.5	0.4	0.2	0.6	1.6
Total intellectual property products	-0.5	-0.7	-0.1	-0.3	-0.3	-0.3	-0.3	0.1	-0.8
<i>Total private gross fixed capital formation</i>	0.3	-0.2	—	0.1	0.4	0.2	0.5	0.3	1.3
Public gross fixed capital formation									
Public corporations									
Commonwealth	-0.5	-0.3	-0.3	-0.1	-0.3	0.2	0.6	—	0.6
State and local	-0.3	-0.1	-0.1	-0.1	-0.3	0.2	0.6	0.1	0.6
<i>Total public corporations</i>	-0.3	-0.1	-0.2	-0.1	-0.3	0.2	0.6	0.1	0.6
General government									
National–defence	2.0	—	-2.5	-1.1	-0.6	0.2	-0.1	-2.2	-2.8
National–non-defence	-0.3	-0.6	-0.2	-0.5	-0.1	—	0.3	0.2	0.3
Total national	0.5	-0.4	-1.2	-0.8	-0.3	0.1	0.1	-0.8	-1.0
State and local	0.2	-0.6	-0.6	-0.2	0.5	0.2	0.6	0.4	1.7
<i>Total general government</i>	0.3	-0.5	-0.8	-0.3	0.2	0.2	0.4	—	0.9
<i>Total public gross fixed capital formation</i>	0.2	-0.4	-0.6	-0.3	0.1	0.2	0.5	—	0.8
Total gross fixed capital formation	0.3	-0.2	-0.1	—	0.3	0.2	0.5	0.2	1.2
Domestic final demand	0.3	-0.2	—	0.4	0.3	0.2	0.3	0.3	1.1
Exports of goods and services	-4.2	-3.8	1.2	3.2	11.4	7.1	-4.9	-2.7	10.4
Imports of goods and services	—	-2.7	-1.2	-1.0	—	0.5	0.4	-1.5	-0.6
Gross domestic product	-0.6	-0.4	0.4	1.1	2.9	1.8	-1.4	—	3.3

— nil or rounded to zero (including null cells)

(a) Chain price indexes are annually reweighted Laspeyres indexes with reference year 2015–16 = 100.0.

(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.

	2015–16				2016–17				2017–18
	Sep	Dec	Mar	Jun	Sep	Dec	Mar	Jun	Sep
	Index	Index	Index	Index	Index	Index	Index	Index	Index
Final consumption expenditure									
General government									
National–defence	98.8	99.8	100.4	101.0	100.8	101.2	101.4	101.5	102.4
National–non-defence	99.8	100.5	100.6	99.8	99.9	100.4	99.0	99.5	98.6
Total national	99.5	100.3	100.6	100.1	100.1	100.6	99.6	99.9	99.5
State and local	99.4	99.9	100.3	100.2	101.0	101.3	101.6	102.4	102.5
Total general government	99.4	100.1	100.4	100.2	100.6	101.0	100.8	101.4	101.3
Households	99.7	100.1	99.9	100.3	100.5	100.8	101.1	101.5	101.6
Total final consumption expenditure	99.6	100.1	100.0	100.3	100.5	100.8	101.0	101.5	101.5
Private gross fixed capital formation									
Dwellings									
New and used dwellings	99.6	100.0	100.1	100.5	101.2	102.0	102.7	103.8	104.5
Alterations and additions	99.6	99.9	99.8	100.4	101.2	101.8	102.8	104.1	104.9
Total dwellings	99.6	100.0	100.0	100.5	101.2	102.0	102.7	103.9	104.6
Ownership transfer costs	98.5	100.2	100.7	100.5	99.8	101.2	101.7	101.4	101.0
Non-dwelling construction									
New building	99.0	99.8	100.2	100.6	100.9	102.1	102.5	103.1	103.4
New engineering construction	99.6	99.9	100.0	99.8	100.0	100.2	100.7	101.5	102.2
Total non-dwelling construction	99.3	99.8	100.1	100.2	100.4	100.9	101.5	102.3	102.7
Machinery and equipment	100.3	100.6	99.7	99.2	98.3	97.9	97.0	96.9	96.2
Cultivated biological resources	99.9	100.3	100.4	100.1	106.2	106.4	107.3	109.2	108.6
Intellectual property products									
Research and development	100.1	100.0	100.0	100.0	100.1	100.2	100.4	100.6	101.7
Mineral and petroleum exploration	101.5	100.1	97.8	99.7	100.2	101.3	102.4	102.5	102.3
Computer software	101.5	100.6	99.6	98.5	97.5	96.4	95.5	94.5	93.5
Artistic originals	99.9	100.1	99.9	100.2	100.8	101.3	101.8	102.0	102.5
Total intellectual property products	100.8	100.3	99.6	99.3	99.0	98.7	98.4	98.1	98.0
Total private gross fixed capital formation	99.7	100.1	100.0	100.1	100.1	100.5	100.7	101.2	101.4
Public gross fixed capital formation									
Public corporations									
Commonwealth	99.6	99.4	100.1	100.0	99.6	98.6	99.5	100.2	100.0
State and local	99.8	100.2	100.5	100.4	99.9	100.0	99.7	99.7	99.7
Total public corporations	99.9	100.0	100.5	100.1	99.8	99.6	99.6	99.9	99.8
General government									
National–defence	100.9	101.7	102.6	98.2	96.6	95.7	95.5	95.1	92.9
National–non-defence	99.8	99.3	98.4	98.9	98.7	99.1	99.4	99.7	99.8
Total national	100.0	100.1	101.0	98.5	97.8	97.5	97.6	97.4	96.5
State and local	99.7	100.3	99.8	99.1	98.7	98.9	99.0	100.0	100.1
Total general government	99.8	100.2	100.2	98.9	98.4	98.5	98.5	99.4	99.0
Total public gross fixed capital formation	99.8	100.1	100.3	99.3	98.8	98.9	98.9	99.5	99.2
Total gross fixed capital formation	99.7	100.1	100.0	99.9	99.8	100.1	100.3	100.8	100.9
Domestic final demand	99.6	100.1	100.0	100.2	100.3	100.7	100.9	101.3	101.4
Gross national expenditure	99.7	100.1	100.1	100.1	100.4	100.6	101.0	101.3	101.4
Exports of goods and services	104.9	100.4	96.4	97.6	100.8	112.2	118.7	112.4	110.1
Imports of goods and services	101.7	101.4	98.4	97.2	96.4	96.5	96.8	97.6	96.0
Gross domestic product	100.2	99.9	99.7	100.3	101.4	103.8	105.4	104.4	104.4

(a) Reference year for implicit price deflators is 2015–16.

	2015–16			2016–17			2017–18		Sep 16 to Sep 17
	Dec	Mar	Jun	Sep	Dec	Mar	Jun	Sep	
Final consumption expenditure									
General government									
National—defence	1.1	0.6	0.6	-0.2	0.4	0.2	0.1	0.8	1.5
National—non-defence	0.7	0.1	-0.8	—	0.5	-1.4	0.4	-0.8	-1.2
Total national	0.8	0.2	-0.5	—	0.5	-1.0	0.3	-0.4	-0.6
State and local	0.6	0.3	—	0.8	0.3	0.4	0.8	0.1	1.5
Total general government	0.7	0.3	-0.2	0.5	0.4	-0.2	0.6	-0.1	0.7
Households	0.4	-0.1	0.4	0.2	0.3	0.3	0.4	0.1	1.1
Total final consumption expenditure	0.4	—	0.2	0.2	0.3	0.2	0.5	—	1.0
Private gross fixed capital formation									
Dwellings									
New and used dwellings	0.4	0.1	0.4	0.6	0.8	0.6	1.1	0.6	3.2
Alterations and additions	0.3	-0.1	0.6	0.8	0.6	1.0	1.2	0.8	3.7
Total dwellings	0.3	—	0.5	0.7	0.8	0.7	1.2	0.7	3.4
Ownership transfer costs	1.7	0.5	-0.2	-0.8	1.4	0.5	-0.3	-0.5	1.2
Non-dwelling construction									
New building	0.7	0.4	0.5	0.2	1.2	0.4	0.6	0.3	2.5
New engineering construction	0.3	0.1	-0.2	0.2	0.2	0.5	0.7	0.7	2.2
Total non-dwelling construction	0.5	0.2	0.2	0.1	0.6	0.6	0.8	0.4	2.3
Machinery and equipment	0.3	-0.9	-0.5	-0.9	-0.4	-0.9	-0.2	-0.7	-2.1
Cultivated biological resources	0.4	0.1	-0.2	6.1	0.2	0.9	1.8	-0.6	2.2
Intellectual property products									
Research and development	-0.1	—	—	0.1	0.1	0.2	0.2	1.1	1.6
Mineral and petroleum exploration	-1.3	-2.3	2.0	0.5	1.1	1.1	0.1	-0.2	2.1
Computer software	-0.8	-1.0	-1.1	-0.9	-1.1	-1.0	-1.0	-1.1	-4.1
Artistic originals	0.2	-0.2	0.3	0.7	0.5	0.4	0.2	0.6	1.7
Total intellectual property products	-0.5	-0.7	-0.3	-0.3	-0.3	-0.3	-0.3	-0.1	-1.1
Total private gross fixed capital formation	0.4	-0.1	0.1	—	0.4	0.2	0.4	0.3	1.4
Public gross fixed capital formation									
Public corporations									
Commonwealth	-0.2	0.7	-0.1	-0.4	-1.0	0.8	0.8	-0.2	0.4
State and local	0.4	0.3	-0.1	-0.5	0.1	-0.3	—	—	-0.2
Total public corporations	0.1	0.5	-0.3	-0.4	-0.2	0.1	0.3	-0.1	—
General government									
National—defence	0.8	0.9	-4.4	-1.6	-1.0	-0.2	-0.4	-2.3	-3.8
National—non-defence	-0.4	-0.9	0.5	-0.2	0.4	0.3	0.3	0.1	1.1
Total national	0.1	0.9	-2.5	-0.7	-0.3	0.1	-0.2	-0.9	-1.3
State and local	0.5	-0.5	-0.7	-0.4	0.2	0.1	1.0	0.1	1.4
Total general government	0.4	—	-1.3	-0.5	—	0.1	0.8	-0.4	0.6
Total public gross fixed capital formation	0.3	0.1	-1.0	-0.4	—	—	0.6	-0.3	0.4
Total gross fixed capital formation	0.4	-0.1	-0.1	-0.1	0.3	0.2	0.5	0.1	1.1
Domestic final demand	0.4	—	0.1	0.2	0.3	0.2	0.5	—	1.0
Gross national expenditure	0.4	—	—	0.3	0.1	0.4	0.3	0.1	1.0
Exports of goods and services	-4.3	-3.9	1.3	3.3	11.3	5.8	-5.3	-2.1	9.2
Imports of goods and services	-0.3	-3.0	-1.3	-0.7	—	0.4	0.8	-1.6	-0.5
Gross domestic product	-0.3	-0.1	0.5	1.1	2.4	1.6	-1.0	—	3.0

— nil or rounded to zero (including null cells)

(a) Reference year for implicit price deflators is 2015–16.

(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.

	2015-16				2016-17				2017-18
	Sep	Dec	Mar	Jun	Sep	Dec	Mar	Jun	Sep
	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m
A Agriculture, forestry and fishing									
Agriculture	8 742	8 318	8 347	8 848	9 571	10 146	10 296	10 075	9 667
Forestry and fishing	1 577	1 582	1 599	1 638	1 682	1 713	1 706	1 680	1 656
Total	10 317	9 900	9 947	10 486	11 253	11 858	11 951	11 725	11 400
B Mining									
Coal mining	4 211	4 262	4 337	4 399	4 421	4 376	4 305	4 245	4 209
Oil and gas extraction	5 663	5 999	6 206	6 270	6 333	6 530	6 804	7 021	7 156
Iron ore mining	7 765	8 111	8 388	8 535	8 626	8 723	8 886	9 011	9 116
Other mining	4 031	3 958	3 835	3 732	3 693	3 651	3 624	3 613	3 605
Mining excluding exploration and mining support services	21 787	22 381	22 697	22 822	23 014	23 282	23 627	23 891	24 075
Exploration and mining support services	2 012	1 931	1 884	1 814	1 702	1 591	1 543	1 547	1 576
Total	23 794	24 313	24 580	24 632	24 716	24 873	25 171	25 438	25 652
C Manufacturing									
Food, beverage and tobacco products	6 333	6 302	6 334	6 458	6 572	6 596	6 628	6 714	6 840
Petroleum, coal, chemical and rubber products	4 845	4 800	4 736	4 687	4 673	4 698	4 755	4 802	4 795
Metal products	3 974	3 853	3 802	3 821	3 836	3 800	3 759	3 767	3 798
Machinery and equipment	4 910	4 890	4 808	4 656	4 508	4 444	4 490	4 557	4 616
Other manufacturing	5 481	5 437	5 387	5 300	5 223	5 171	5 172	5 211	5 275
Total	25 455	25 216	25 052	24 952	24 795	24 624	24 690	24 966	25 316
D Electricity, gas, water and waste services									
Electricity	5 682	5 687	5 684	5 677	5 696	5 704	5 691	5 678	5 673
Gas	416	437	451	455	449	444	442	439	436
Water supply and waste services	4 136	4 171	4 171	4 142	4 129	4 162	4 230	4 302	4 352
Total	10 232	10 294	10 308	10 275	10 275	10 310	10 363	10 418	10 465
E Construction									
Building construction	6 692	6 764	6 789	6 779	6 820	6 905	6 955	6 944	6 909
Heavy and civil engineering construction	7 908	7 674	7 385	7 071	6 830	6 768	6 909	7 093	7 233
Construction services	17 982	18 210	18 190	17 875	17 488	17 316	17 419	17 630	17 838
Total	32 526	32 662	32 476	31 876	31 241	31 007	31 268	31 666	32 005
F Wholesale trade	16 439	16 595	16 813	17 129	17 526	17 835	17 931	17 915	17 850
G Retail trade	18 394	18 592	18 729	18 777	18 782	18 853	19 012	19 180	19 321
H Accommodation and food services	9 875	9 958	10 069	10 146	10 142	10 128	10 215	10 378	10 567
I Transport, postal and warehousing									
Road transport	6 084	6 104	6 079	6 056	6 076	6 129	6 165	6 163	6 149
Air and space transport	2 268	2 322	2 348	2 347	2 339	2 345	2 368	2 392	2 415
Rail, pipeline and other transport(c)	2 961	2 922	2 908	2 909	2 930	2 959	2 987	3 016	3 044
Transport, postal and storage services	8 752	8 683	8 661	8 720	8 831	8 927	8 974	8 993	8 986
Total	20 060	20 031	19 996	20 034	20 177	20 361	20 494	20 564	20 593
J Information media and telecommunications									
Telecommunications services	5 441	5 546	5 675	5 828	5 965	6 070	6 135	6 188	6 237
Other information and media services	5 340	5 377	5 365	5 299	5 205	5 159	5 174	5 188	5 183
Total	10 831	11 002	11 108	11 151	11 164	11 229	11 308	11 376	11 420

(a) At basic prices.

(c) Includes water transport.

(b) Reference year for chain volume measures is 2015-16.

		2015-16				2016-17				2017-18
		Sep	Dec	Mar	Jun	Sep	Dec	Mar	Jun	Sep
		\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m
K	Financial and insurance services									
	Finance	25 175	25 390	25 632	25 856	26 064	26 306	26 578	26 831	27 049
	Other financial and insurance services	9 995	10 127	10 311	10 438	10 487	10 613	10 840	11 069	11 255
	Total	35 168	35 517	35 945	36 296	36 552	36 919	37 418	37 900	38 304
L	Rental, hiring and real estate services(c)									
	Rental and hiring services	1 691	1 731	1 763	1 770	1 776	1 826	1 926	2 028	2 127
	Property operators and real estate services	10 645	10 865	10 946	10 956	10 995	11 077	11 118	11 100	10 972
	Total	12 336	12 596	12 708	12 727	12 772	12 903	13 044	13 128	13 099
M	Professional, scientific and technical services									
	Computer system design and related services	6 569	6 594	6 589	6 656	6 822	7 073	7 337	7 587	7 820
	Other professional, scientific and technical services	20 235	20 286	20 617	21 009	21 295	21 469	21 610	21 743	21 812
	Total	26 798	26 884	27 211	27 665	28 113	28 541	28 949	29 331	29 632
N	Administrative and support services	13 316	13 356	13 433	13 456	13 371	13 294	13 361	13 523	13 700
O	Public administration and safety	22 301	22 700	23 002	23 118	23 149	23 241	23 358	23 384	23 359
P	Education and training	20 026	20 171	20 284	20 374	20 455	20 540	20 639	20 744	20 846
Q	Health care and social assistance	27 912	28 111	28 341	28 708	29 176	29 601	29 934	30 246	30 543
R	Arts and recreation services	3 386	3 445	3 478	3 490	3 491	3 486	3 480	3 477	3 478
S	Other services	7 314	7 289	7 265	7 242	7 216	7 161	7 096	7 057	7 020
..	Ownership of dwellings	35 514	35 784	36 031	36 253	36 461	36 665	36 873	37 087	37 300
	Gross value added at basic prices	381 756	384 369	386 901	388 939	390 891	393 416	396 535	399 496	401 980
	Taxes less subsidies on products	28 357	28 943	29 522	29 785	29 629	29 382	29 459	29 786	30 135
	Statistical discrepancy (P)	-196	-124	31	59	-218	-863	-1 320	-1 487	-1 579
	Gross domestic product	409 932	413 188	416 448	418 778	420 301	421 935	424 673	427 794	430 571

(a) At basic prices.

(c) Excludes ownership of dwellings.

(b) Reference year for chain volume measures is 2015-16.

Trend

	2015–16			2016–17				2017–18	Sep 16 to Sep 17
	Dec	Mar	Jun	Sep	Dec	Mar	Jun	Sep	
A Agriculture, forestry and fishing									
Agriculture	-4.8	0.4	6.0	8.2	6.0	1.5	-2.1	-4.1	1.0
Forestry and fishing	0.4	1.1	2.4	2.7	1.8	-0.4	-1.5	-1.4	-1.5
Total	-4.0	0.5	5.4	7.3	5.4	0.8	-1.9	-2.8	1.3
B Mining									
Coal mining	1.2	1.7	1.4	0.5	-1.0	-1.6	-1.4	-0.9	-4.8
Oil and gas extraction	5.9	3.5	1.0	1.0	3.1	4.2	3.2	1.9	13.0
Iron ore mining	4.4	3.4	1.8	1.1	1.1	1.9	1.4	1.2	5.7
Other mining	-1.8	-3.1	-2.7	-1.0	-1.1	-0.7	-0.3	-0.2	-2.4
Mining excluding exploration and mining support services	2.7	1.4	0.5	0.8	1.2	1.5	1.1	0.8	4.6
Exploration and mining support services	-4.0	-2.4	-3.7	-6.2	-6.5	-3.0	0.2	1.9	-7.4
Total	2.2	1.1	0.2	0.3	0.6	1.2	1.1	0.8	3.8
C Manufacturing									
Food, beverage and tobacco products	-0.5	0.5	2.0	1.8	0.4	0.5	1.3	1.9	4.1
Petroleum, coal, chemical and rubber products	-0.9	-1.3	-1.0	-0.3	0.5	1.2	1.0	-0.1	2.6
Metal products	-3.0	-1.3	0.5	0.4	-0.9	-1.1	0.2	0.8	-1.0
Machinery and equipment	-0.4	-1.7	-3.2	-3.2	-1.4	1.0	1.5	1.3	2.4
Other manufacturing	-0.8	-0.9	-1.6	-1.5	-1.0	—	0.7	1.2	1.0
Total	-0.9	-0.6	-0.4	-0.6	-0.7	0.3	1.1	1.4	2.1
D Electricity, gas, water and waste services									
Electricity	0.1	—	-0.1	0.3	0.1	-0.2	-0.2	-0.1	-0.4
Gas	4.9	3.4	0.8	-1.2	-1.1	-0.6	-0.7	-0.7	-3.0
Water supply and waste services	0.8	—	-0.7	-0.3	0.8	1.6	1.7	1.2	5.4
Total	0.6	0.1	-0.3	—	0.3	0.5	0.5	0.5	1.9
E Construction									
Building construction	1.1	0.4	-0.1	0.6	1.2	0.7	-0.1	-0.5	1.3
Heavy and civil engineering construction	-3.0	-3.8	-4.3	-3.4	-0.9	2.1	2.7	2.0	5.9
Construction services	1.3	-0.1	-1.7	-2.2	-1.0	0.6	1.2	1.2	2.0
Total	0.4	-0.6	-1.8	-2.0	-0.7	0.8	1.3	1.1	2.4
F Wholesale trade	0.9	1.3	1.9	2.3	1.8	0.5	-0.1	-0.4	1.9
G Retail trade	1.1	0.7	0.3	—	0.4	0.8	0.9	0.7	2.9
H Accommodation and food services	0.8	1.1	0.8	—	-0.1	0.9	1.6	1.8	4.2
I Transport, postal and warehousing									
Road transport	0.3	-0.4	-0.4	0.3	0.9	0.6	—	-0.2	1.2
Air and space transport	2.4	1.1	—	-0.3	0.3	1.0	1.0	0.9	3.2
Rail, pipeline and other transport(d)	-1.3	-0.5	—	0.7	1.0	0.9	0.9	0.9	3.9
Transport, postal and storage services	-0.8	-0.3	0.7	1.3	1.1	0.5	0.2	-0.1	1.8
Total	-0.1	-0.2	0.2	0.7	0.9	0.7	0.3	0.1	2.1
J Information media and telecommunications									
Telecommunications services	1.9	2.3	2.7	2.4	1.8	1.1	0.9	0.8	4.6
Other information and media services	0.7	-0.2	-1.2	-1.8	-0.9	0.3	0.3	-0.1	-0.4
Total	1.6	1.0	0.4	0.1	0.6	0.7	0.6	0.4	2.3

— nil or rounded to zero (including null cells)

(a) At basic prices.

(b) Reference year for chain volume measures is 2015–16.

(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) Includes water transport.

Trend *continued*

	2015–16			2016–17				2017–18	Sep 16 to Sep 17	
	Dec	Mar	Jun	Sep	Dec	Mar	Jun	Sep		
K	Financial and insurance services									
	Finance	0.9	1.0	0.9	0.8	0.9	1.0	1.0	0.8	3.8
	Other financial and insurance services	1.3	1.8	1.2	0.5	1.2	2.1	2.1	1.7	7.3
	<i>Total</i>	1.0	1.2	1.0	0.7	1.0	1.3	1.3	1.1	4.8
L	Rental, hiring and real estate services(b)									
	Rental and hiring services	2.3	1.8	0.4	0.3	2.8	5.5	5.3	4.9	19.8
	Property operators and real estate services	2.1	0.7	0.1	0.4	0.7	0.4	-0.2	-1.2	-0.2
	<i>Total</i>	2.1	0.9	0.1	0.4	1.0	1.1	0.6	-0.2	2.6
M	Professional, scientific and technical services									
	Computer system design and related services	0.4	-0.1	1.0	2.5	3.7	3.7	3.4	3.1	14.6
	Other professional, scientific and technical services	0.3	1.6	1.9	1.4	0.8	0.7	0.6	0.3	2.4
	<i>Total</i>	0.3	1.2	1.7	1.6	1.5	1.4	1.3	1.0	5.4
N	Administrative and support services									
O	Public administration and safety									
P	Education and training									
Q	Health care and social assistance									
R	Arts and recreation services									
S	Other services									
..	Ownership of dwellings									
	<i>Gross value added at basic prices</i>	0.7	0.7	0.5	0.5	0.6	0.8	0.7	0.6	2.8
	Taxes less subsidies on products	2.1	2.0	0.9	-0.5	-0.8	0.3	1.1	1.2	1.7
	Gross domestic product	0.8	0.8	0.6	0.4	0.4	0.6	0.7	0.6	2.4

— nil or rounded to zero (including null cells)

(a) At basic prices.

(b) Reference year for chain volume measures is 2015–16.

(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.

	2015-16				2016-17				2017-18
	Sep	Dec	Mar	Jun	Sep	Dec	Mar	Jun	Sep
	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m
A Agriculture, forestry and fishing									
Agriculture	8 658	8 224	8 332	8 759	9 604	10 242	10 384	10 021	9 606
Forestry and fishing	1 570	1 590	1 603	1 602	1 718	1 707	1 701	1 699	1 632
Total	10 228	9 815	9 936	10 360	11 323	11 949	12 085	11 720	11 238
B Mining									
Coal mining	4 215	4 226	4 362	4 420	4 373	4 444	4 283	4 193	4 258
Oil and gas extraction	5 751	6 001	6 312	6 203	6 299	6 560	6 691	7 253	7 011
Iron ore mining	7 827	7 899	8 664	8 484	8 484	8 813	8 923	8 926	9 182
Other mining	4 168	3 910	3 787	3 805	3 610	3 710	3 625	3 558	3 657
Mining excluding exploration and mining support services	22 164	22 148	22 951	22 770	22 767	23 527	23 523	23 930	24 108
Exploration and mining support services	1 960	1 928	1 911	1 824	1 697	1 588	1 529	1 517	1 624
Total	24 136	24 070	24 856	24 593	24 463	25 116	25 051	25 447	25 732
C Manufacturing									
Food, beverage and tobacco products	6 337	6 199	6 402	6 454	6 509	6 747	6 548	6 587	7 026
Petroleum, coal, chemical and rubber products	4 995	4 754	4 643	4 804	4 645	4 624	4 785	4 890	4 706
Metal products	4 033	3 871	3 695	3 850	3 914	3 788	3 658	3 853	3 778
Machinery and equipment	4 973	4 857	4 854	4 634	4 539	4 364	4 499	4 617	4 571
Other manufacturing	5 203	5 448	5 415	5 275	5 241	5 124	4 957	5 102	5 356
Total	25 540	25 131	25 011	25 015	24 848	24 646	24 448	25 049	25 437
D Electricity, gas, water and waste services									
Electricity	5 690	5 706	5 659	5 687	5 691	5 690	5 756	5 592	5 719
Gas	413	437	461	447	455	439	441	446	430
Water supply and waste services	4 113	4 204	4 155	4 175	4 084	4 162	4 252	4 286	4 369
Total	10 213	10 346	10 276	10 311	10 230	10 291	10 449	10 324	10 518
E Construction									
Building construction	6 698	6 779	6 858	7 035	6 783	6 972	6 951	6 952	6 894
Heavy and civil engineering construction	7 925	7 625	7 382	7 234	6 658	6 708	7 046	7 005	7 281
Construction services	17 954	18 383	18 172	17 857	17 562	17 140	17 373	17 793	17 761
Total	32 536	32 789	32 435	32 142	31 003	30 820	31 370	31 749	31 936
F Wholesale trade	16 446	16 606	16 750	17 170	17 461	17 876	18 093	17 757	17 890
G Retail trade	18 381	18 583	18 765	18 812	18 722	18 855	18 976	19 256	19 281
H Accommodation and food services	9 896	9 914	10 068	10 162	10 231	10 020	10 179	10 443	10 549
I Transport, postal and warehousing									
Road transport	6 092	6 098	6 122	6 004	6 074	6 137	6 194	6 152	6 139
Air and space transport	2 269	2 318	2 367	2 338	2 333	2 344	2 366	2 397	2 413
Rail, pipeline and other transport(c)	2 919	2 938	2 902	2 907	2 928	2 954	3 017	2 976	3 071
Transport, postal and storage services	8 763	8 659	8 584	8 802	8 809	8 868	9 102	8 909	8 996
Total	20 041	20 012	19 975	20 054	20 144	20 303	20 680	20 434	20 618
J Information media and telecommunications									
Telecommunications services	5 452	5 549	5 678	5 784	6 010	6 100	6 054	6 267	6 202
Other information and media services	5 336	5 540	5 411	5 328	5 147	5 164	5 160	5 236	5 147
Total	10 763	11 084	11 101	11 129	11 157	11 264	11 214	11 503	11 349

(a) At basic prices.

(c) Includes water transport.

(b) Reference year for chain volume measures is 2015-16.

continued

		2015-16				2016-17				2017-18
		Sep	Dec	Mar	Jun	Sep	Dec	Mar	Jun	Sep
		\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m
K	Financial and insurance services									
	Finance	25 169	25 352	25 653	25 906	26 009	26 298	26 589	26 877	27 001
	Other financial and insurance services	9 934	10 107	10 335	10 508	10 463	10 537	10 814	11 233	11 119
	<i>Total</i>	35 099	35 458	35 990	36 418	36 472	36 834	37 403	38 110	38 121
L	Rental, hiring and real estate services(c)									
	Rental and hiring services	1 635	1 706	1 852	1 742	1 720	1 882	1 906	2 007	2 166
	Property operators and real estate services	10 792	10 937	10 682	11 251	10 825	11 024	11 215	11 191	10 819
	<i>Total</i>	12 426	12 643	12 534	12 994	12 545	12 906	13 121	13 198	12 985
M	Professional, scientific and technical services									
	Computer system design and related services	6 491	6 657	6 612	6 608	6 732	7 249	7 225	7 600	7 879
	Other professional, scientific and technical services	20 230	20 158	20 507	21 274	21 213	21 383	21 679	21 793	21 729
	<i>Total</i>	26 707	26 828	27 130	27 872	27 942	28 632	28 907	29 394	29 608
N	Administrative and support services	13 309	13 314	13 387	13 562	13 427	13 124	13 383	13 574	13 668
O	Public administration and safety	22 151	22 616	23 308	23 054	22 931	23 386	23 419	23 290	23 403
P	Education and training	20 040	20 170	20 284	20 380	20 448	20 538	20 636	20 743	20 856
Q	Health care and social assistance	27 992	28 122	28 237	28 710	29 232	29 581	29 982	30 188	30 585
R	Arts and recreation services	3 385	3 462	3 474	3 490	3 485	3 496	3 475	3 469	3 489
S	Other services	7 252	7 340	7 185	7 397	6 995	7 366	7 027	6 973	7 130
..	Ownership of dwellings	35 528	35 788	36 031	36 255	36 461	36 662	36 870	37 087	37 305
	<i>Gross value added at basic prices</i>	381 787	383 929	387 054	390 002	389 522	393 666	396 767	399 709	401 699
	Taxes less subsidies on products	28 348	28 870	29 498	30 116	29 488	29 341	29 270	29 901	30 206
	Statistical discrepancy (P)	194	-430	144	92	-208	-571	-1 865	-1 438	-1 180
	Gross domestic product	410 342	412 366	416 688	420 208	418 802	422 436	424 172	428 171	430 724

(a) At basic prices.

(c) Excludes ownership of dwellings.

(b) Reference year for chain volume measures is 2015-16.

	2015-16			2016-17				2017-18	Sep 16 to Sep 17
	Dec	Mar	Jun	Sep	Dec	Mar	Jun	Sep	
A Agriculture, forestry and fishing									
Agriculture	-5.0	1.3	5.1	9.7	6.6	1.4	-3.5	-4.1	—
Forestry and fishing	1.2	0.8	-0.1	7.3	-0.6	-0.4	-0.1	-3.9	-5.0
Total	-4.0	1.2	4.3	9.3	5.5	1.1	-3.0	-4.1	-0.7
B Mining									
Coal mining	0.3	3.2	1.3	-1.1	1.6	-3.6	-2.1	1.5	-2.6
Oil and gas extraction	4.3	5.2	-1.7	1.6	4.1	2.0	8.4	-3.3	11.3
Iron ore mining	0.9	9.7	-2.1	—	3.9	1.2	—	2.9	8.2
Other mining	-6.2	-3.2	0.5	-5.1	2.8	-2.3	-1.9	2.8	1.3
Mining excluding exploration and mining support services	-0.1	3.6	-0.8	—	3.3	—	1.7	0.7	5.9
Exploration and mining support services	-1.6	-0.9	-4.5	-7.0	-6.4	-3.7	-0.8	7.0	-4.3
Total	-0.3	3.3	-1.1	-0.5	2.7	-0.3	1.6	1.1	5.2
C Manufacturing									
Food, beverage and tobacco products	-2.2	3.3	0.8	0.9	3.7	-3.0	0.6	6.7	7.9
Petroleum, coal, chemical and rubber products	-4.8	-2.3	3.5	-3.3	-0.5	3.5	2.2	-3.8	1.3
Metal products	-4.0	-4.6	4.2	1.7	-3.2	-3.4	5.3	-1.9	-3.5
Machinery and equipment	-2.3	-0.1	-4.5	-2.1	-3.9	3.1	2.6	-1.0	0.7
Other manufacturing	4.7	-0.6	-2.6	-0.6	-2.2	-3.2	2.9	5.0	2.2
Total	-1.6	-0.5	—	-0.7	-0.8	-0.8	2.5	1.5	2.4
D Electricity, gas, water and waste services									
Electricity	0.3	-0.8	0.5	0.1	—	1.2	-2.8	2.3	0.5
Gas	5.8	5.4	-2.8	1.8	-3.6	0.3	1.2	-3.5	-5.6
Water supply and waste services	2.2	-1.2	0.5	-2.2	1.9	2.2	0.8	1.9	7.0
Total	1.3	-0.7	0.3	-0.8	0.6	1.5	-1.2	1.9	2.8
E Construction									
Building construction	1.2	1.2	2.6	-3.6	2.8	-0.3	—	-0.8	1.6
Heavy and civil engineering construction	-3.8	-3.2	-2.0	-8.0	0.8	5.0	-0.6	3.9	9.4
Construction services	2.4	-1.1	-1.7	-1.7	-2.4	1.4	2.4	-0.2	1.1
Total	0.8	-1.1	-0.9	-3.5	-0.6	1.8	1.2	0.6	3.0
F Wholesale trade	1.0	0.9	2.5	1.7	2.4	1.2	-1.9	0.8	2.5
G Retail trade	1.1	1.0	0.2	-0.5	0.7	0.6	1.5	0.1	3.0
H Accommodation and food services	0.2	1.6	0.9	0.7	-2.1	1.6	2.6	1.0	3.1
I Transport, postal and warehousing									
Road transport	0.1	0.4	-1.9	1.2	1.0	0.9	-0.7	-0.2	1.1
Air and space transport	2.2	2.1	-1.2	-0.2	0.5	0.9	1.3	0.7	3.4
Rail, pipeline and other transport(d)	0.7	-1.2	0.2	0.7	0.9	2.1	-1.3	3.2	4.9
Transport, postal and storage services	-1.2	-0.9	2.5	0.1	0.7	2.6	-2.1	1.0	2.1
Total	-0.1	-0.2	0.4	0.4	0.8	1.9	-1.2	0.9	2.4
J Information media and telecommunications									
Telecommunications services	1.8	2.3	1.9	3.9	1.5	-0.8	3.5	-1.0	3.2
Other information and media services	3.8	-2.3	-1.5	-3.4	0.3	-0.1	1.5	-1.7	—
Total	3.0	0.2	0.2	0.3	1.0	-0.4	2.6	-1.3	1.7

— nil or rounded to zero (including null cells)

(a) At basic prices.

(b) Reference year for chain volume measures is 2015-16.

(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) Includes water transport.

	2015-16			2016-17				2017-18	Sep 16 to Sep 17
	Dec	Mar	Jun	Sep	Dec	Mar	Jun	Sep	
K Financial and insurance services									
Finance	0.7	1.2	1.0	0.4	1.1	1.1	1.1	0.5	3.8
Other financial and insurance services	1.7	2.3	1.7	-0.4	0.7	2.6	3.9	-1.0	6.3
Total	1.0	1.5	1.2	0.1	1.0	1.5	1.9	—	4.5
L Rental, hiring and real estate services(d)									
Rental and hiring services	4.4	8.5	-6.0	-1.2	9.4	1.3	5.3	7.9	25.9
Property operators and real estate services	1.3	-2.3	5.3	-3.8	1.8	1.7	-0.2	-3.3	-0.1
Total	1.8	-0.9	3.7	-3.5	2.9	1.7	0.6	-1.6	3.5
M Professional, scientific and technical services									
Computer system design and related services	2.6	-0.7	-0.1	1.9	7.7	-0.3	5.2	3.7	17.0
Other professional, scientific and technical services	-0.4	1.7	3.7	-0.3	0.8	1.4	0.5	-0.3	2.4
Total	0.5	1.1	2.7	0.3	2.5	1.0	1.7	0.7	6.0
N Administrative and support services	—	0.6	1.3	-1.0	-2.3	2.0	1.4	0.7	1.8
O Public administration and safety	2.1	3.1	-1.1	-0.5	2.0	0.1	-0.6	0.5	2.1
P Education and training	0.6	0.6	0.5	0.3	0.4	0.5	0.5	0.5	2.0
Q Health care and social assistance	0.5	0.4	1.7	1.8	1.2	1.4	0.7	1.3	4.6
R Arts and recreation services	2.3	0.3	0.5	-0.2	0.3	-0.6	-0.2	0.6	0.1
S Other services	1.2	-2.1	3.0	-5.4	5.3	-4.6	-0.8	2.2	1.9
.. Ownership of dwellings	0.7	0.7	0.6	0.6	0.6	0.6	0.6	0.6	2.3
Gross value added at basic prices	0.6	0.8	0.8	-0.1	1.1	0.8	0.7	0.5	3.1
Taxes less subsidies on products	1.8	2.2	2.1	-2.1	-0.5	-0.2	2.2	1.0	2.4
Gross domestic product	0.5	1.0	0.8	-0.3	0.9	0.4	0.9	0.6	2.8

— nil or rounded to zero (including null cells)

(a) At basic prices.

(b) Reference year for chain volume measures is 2015-16.

(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.

	2015-16			2016-17			2017-18		Sep 16 to Sep 17
	Dec	Mar	Jun	Sep	Dec	Mar	Jun	Sep	
VALUES (\$m)									
Compensation of employees									
Wages and salaries	181 345	182 623	183 473	183 883	184 391	185 684	187 556	189 775	..
Employers' social contributions(a)	21 420	21 721	21 944	22 095	22 235	22 433	22 674	22 939	..
Total compensation of employees	202 765	204 344	205 417	205 978	206 627	208 117	210 231	212 714	..
Gross operating surplus									
Non-financial corporations									
Private non-financial corporations	62 807	61 857	62 933	67 739	74 030	77 938	79 153	78 814	..
Public non-financial corporations	4 671	4 753	4 800	4 708	4 562	4 454	4 382	4 331	..
Total non-financial corporations	67 477	66 610	67 734	72 447	78 592	82 392	83 535	83 145	..
Financial corporations	23 862	24 093	24 269	24 508	24 984	25 603	26 206	26 762	..
Total corporations	91 339	90 703	92 003	96 955	103 575	107 995	109 741	109 907	..
General government	9 061	9 127	9 166	9 193	9 228	9 284	9 349	9 417	..
Dwellings owned by persons	31 931	32 165	32 473	32 840	33 219	33 547	33 853	34 149	..
Total gross operating surplus	132 331	131 995	133 642	138 989	146 022	150 824	152 943	153 475	..
Gross mixed income	35 433	35 568	36 433	37 758	38 776	38 925	38 398	37 364	..
Total factor income	370 530	371 907	375 492	382 725	391 425	397 855	401 567	403 479	..
Taxes less subsidies on production and imports	42 490	43 056	43 187	43 097	43 246	43 912	44 727	45 314	..
Statistical discrepancy (I)	-477	649	1 434	2 064	2 358	2 287	1 902	1 476	..
Gross domestic product	412 543	415 612	420 113	427 886	437 030	444 052	448 195	450 301	..

PERCENTAGE CHANGES (b) (%)									
Compensation of employees									
Wages and salaries	0.9	0.7	0.5	0.2	0.3	0.7	1.0	1.2	3.2
Employers' social contributions(a)	1.5	1.4	1.0	0.7	0.6	0.9	1.1	1.2	3.8
Total compensation of employees	0.9	0.8	0.5	0.3	0.3	0.7	1.0	1.2	3.3
Gross operating surplus									
Non-financial corporations									
Private non-financial corporations	-1.6	-1.5	1.7	7.6	9.3	5.3	1.6	-0.4	16.3
Public non-financial corporations	-0.6	1.8	1.0	-1.9	-3.1	-2.4	-1.6	-1.2	-8.0
Total non-financial corporations	-1.5	-1.3	1.7	7.0	8.5	4.8	1.4	-0.5	14.8
Financial corporations	1.2	1.0	0.7	1.0	1.9	2.5	2.4	2.1	9.2
Total corporations	-0.8	-0.7	1.4	5.4	6.8	4.3	1.6	0.2	13.4
General government	1.0	0.7	0.4	0.3	0.4	0.6	0.7	0.7	2.4
Dwellings owned by persons	0.6	0.7	1.0	1.1	1.2	1.0	0.9	0.9	4.0
Total gross operating surplus	-0.3	-0.3	1.2	4.0	5.1	3.3	1.4	0.3	10.4
Gross mixed income	-1.2	0.4	2.4	3.6	2.7	0.4	-1.4	-2.7	-1.0
Total factor income	0.3	0.4	1.0	1.9	2.3	1.6	0.9	0.5	5.4
Taxes less subsidies on production and imports	1.8	1.3	0.3	-0.2	0.3	1.5	1.9	1.3	5.1
Gross domestic product	0.6	0.7	1.1	1.9	2.1	1.6	0.9	0.5	5.2

.. not applicable

(a) Includes contributions to superannuation made by employers and payments of workers' compensation premiums.

(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.

	2015-16			2016-17			2017-18		Sep 16 to Sep 17
	Dec	Mar	Jun	Sep	Dec	Mar	Jun	Sep	
VALUES (\$m)									
Compensation of employees									
Wages and salaries	181 331	182 842	183 214	184 460	183 881	185 431	187 643	189 969	..
Employers' social contributions(a)	21 413	21 744	21 926	22 171	22 137	22 451	22 682	22 934	..
Total compensation of employees	202 744	204 585	205 140	206 631	206 018	207 881	210 325	212 903	..
Gross operating surplus									
Non-financial corporations									
Private non-financial corporations	63 116	61 700	62 784	65 625	75 363	80 528	77 612	78 529	..
Public non-financial corporations	4 608	4 811	4 843	4 710	4 529	4 428	4 424	4 298	..
Total non-financial corporations	67 724	66 511	67 627	70 334	79 892	84 957	82 036	82 827	..
Financial corporations	23 966	24 125	24 240	24 494	24 904	25 630	26 319	26 654	..
Total corporations	91 690	90 637	91 867	94 828	104 796	110 587	108 356	109 481	..
General government	9 063	9 130	9 174	9 183	9 227	9 282	9 347	9 423	..
Dwellings owned by persons	31 982	32 129	32 435	32 879	33 226	33 542	33 864	34 142	..
Total gross operating surplus	132 735	131 896	133 475	136 891	147 249	153 410	151 567	153 045	..
Gross mixed income	34 875	34 979	37 626	36 535	39 358	39 418	38 265	36 997	..
Total factor income	370 354	371 460	376 240	380 057	392 625	400 710	400 157	402 945	..
Taxes less subsidies on production and imports	42 360	42 657	44 051	42 656	42 978	43 871	45 243	44 922	..
Statistical discrepancy (I)	-872	1 502	1 026	1 814	2 780	2 459	1 466	1 736	..
Gross domestic product	411 842	415 620	421 318	424 527	438 382	447 039	446 867	449 602	..

PERCENTAGE CHANGES (b) (%)									
Compensation of employees									
Wages and salaries	0.9	0.8	0.2	0.7	-0.3	0.8	1.2	1.2	3.0
Employers' social contributions(a)	1.5	1.5	0.8	1.1	-0.2	1.4	1.0	1.1	3.4
Total compensation of employees	0.9	0.9	0.3	0.7	-0.3	0.9	1.2	1.2	3.0
Gross operating surplus									
Non-financial corporations									
Private non-financial corporations	-1.7	-2.2	1.8	4.5	14.8	6.9	-3.6	1.2	19.7
Public non-financial corporations	—	4.4	0.6	-2.7	-3.8	-2.2	-0.1	-2.9	-8.7
Total non-financial corporations	-1.6	-1.8	1.7	4.0	13.6	6.3	-3.4	1.0	17.8
Financial corporations	2.3	0.7	0.5	1.0	1.7	2.9	2.7	1.3	8.8
Total corporations	-0.6	-1.1	1.4	3.2	10.5	5.5	-2.0	1.0	15.5
General government	1.0	0.7	0.5	0.1	0.5	0.6	0.7	0.8	2.6
Dwellings owned by persons	0.9	0.5	1.0	1.4	1.1	1.0	1.0	0.8	3.8
Total gross operating surplus	-0.1	-0.6	1.2	2.6	7.6	4.2	-1.2	1.0	11.8
Gross mixed income	-4.3	0.3	7.6	-2.9	7.7	0.2	-2.9	-3.3	1.3
Total factor income	—	0.3	1.3	1.0	3.3	2.1	-0.1	0.7	6.0
Taxes less subsidies on production and imports	0.3	0.7	3.3	-3.2	0.8	2.1	3.1	-0.7	5.3
Gross domestic product	0.1	0.9	1.4	0.8	3.3	2.0	—	0.6	5.9

.. not applicable

— nil or rounded to zero (including null cells)

(a) Includes contributions to superannuation made by employers and payments of workers' compensation premiums.

(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.

	2015-16			2016-17			2017-18		Sep 16 to Sep 17
	Dec	Mar	Jun	Sep	Dec	Mar	Jun	Sep	
LEVELS (\$m)									
Food	22 732	22 922	22 933	22 877	22 921	23 147	23 422	23 677	..
Cigarettes and tobacco	4 388	4 251	4 064	3 939	3 927	3 932	3 949	3 953	..
Alcoholic beverages	4 734	4 822	4 887	4 898	4 889	4 887	4 897	4 915	..
Clothing and footwear	8 575	8 728	8 863	8 929	8 964	9 021	9 096	9 171	..
Rent and other dwelling services	49 350	49 641	49 927	50 218	50 513	50 814	51 110	51 402	..
Electricity, gas and other fuel	5 565	5 591	5 618	5 690	5 766	5 787	5 767	5 739	..
Furnishings and household equipment	11 149	11 191	11 275	11 376	11 491	11 587	11 648	11 687	..
Health	15 237	15 292	15 423	15 620	15 835	15 984	16 065	16 081	..
Purchase of vehicles	5 828	5 843	5 873	5 936	6 009	6 063	6 093	6 090	..
Operation of vehicles	12 121	12 050	11 973	11 940	12 009	12 132	12 232	12 305	..
Transport services	7 554	7 568	7 641	7 772	7 859	7 895	7 894	7 878	..
Communications	5 115	5 275	5 402	5 495	5 574	5 642	5 699	5 741	..
Recreation and culture	24 918	25 078	25 054	24 989	25 002	25 043	25 045	25 001	..
Education services	11 288	11 371	11 448	11 495	11 516	11 539	11 569	11 595	..
Hotels, cafes and restaurants	16 384	16 621	16 813	16 862	16 823	16 761	16 732	16 718	..
Insurance and other financial services	20 917	21 138	21 432	21 727	21 987	22 235	22 488	22 752	..
Other goods and services	15 537	15 666	15 793	15 927	16 057	16 166	16 245	16 299	..
Total	241 187	242 915	244 401	245 725	247 143	248 628	249 948	251 057	..
PERCENTAGE CHANGES (b) (%)									
Food	1.6	0.8	—	-0.2	0.2	1.0	1.2	1.1	3.5
Cigarettes and tobacco	-0.7	-3.1	-4.4	-3.1	-0.3	0.1	0.4	0.1	0.3
Alcoholic beverages	1.3	1.9	1.3	0.2	-0.2	—	0.2	0.4	0.3
Clothing and footwear	1.8	1.8	1.5	0.8	0.4	0.6	0.8	0.8	2.7
Rent and other dwelling services	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	2.4
Electricity, gas and other fuel	0.6	0.5	0.5	1.3	1.3	0.4	-0.3	-0.5	0.8
Furnishings and household equipment	0.6	0.4	0.8	0.9	1.0	0.8	0.5	0.3	2.7
Health	0.5	0.4	0.9	1.3	1.4	0.9	0.5	0.1	3.0
Purchase of vehicles	0.1	0.3	0.5	1.1	1.2	0.9	0.5	-0.1	2.6
Operation of vehicles	-0.3	-0.6	-0.6	-0.3	0.6	1.0	0.8	0.6	3.1
Transport services	0.1	0.2	1.0	1.7	1.1	0.4	—	-0.2	1.4
Communications	3.7	3.1	2.4	1.7	1.4	1.2	1.0	0.7	4.5
Recreation and culture	1.4	0.6	-0.1	-0.3	0.1	0.2	—	-0.2	—
Education services	0.6	0.7	0.7	0.4	0.2	0.2	0.3	0.2	0.9
Hotels, cafes and restaurants	0.7	1.4	1.1	0.3	-0.2	-0.4	-0.2	-0.1	-0.9
Insurance and other financial services	0.7	1.1	1.4	1.4	1.2	1.1	1.1	1.2	4.7
Other goods and services	1.1	0.8	0.8	0.9	0.8	0.7	0.5	0.3	2.3
Total	0.8	0.7	0.6	0.5	0.6	0.6	0.5	0.4	2.2

.. not applicable

— nil or rounded to zero (including null cells)

(a) Reference year for chain volume measures is 2015-16.

(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.

	2015-16			2016-17			2017-18		Sep 16 to Sep 17
	Dec	Mar	Jun	Sep	Dec	Mar	Jun	Sep	
LEVELS (\$m)									
Food	22 691	23 020	22 991	22 724	22 988	23 077	23 462	23 703	..
Cigarettes and tobacco	4 126	4 100	4 081	3 950	3 894	3 944	3 976	3 926	..
Alcoholic beverages	4 735	4 854	4 863	4 920	4 903	4 828	4 945	4 902	..
Clothing and footwear	8 529	8 768	8 852	8 942	8 985	8 939	9 165	9 160	..
Rent and other dwelling services	49 332	49 673	49 902	50 224	50 516	50 811	51 110	51 407	..
Electricity, gas and other fuel	5 587	5 589	5 598	5 693	5 735	5 895	5 679	5 757	..
Furnishings and household equipment	11 112	11 244	11 229	11 343	11 600	11 470	11 747	11 650	..
Health	15 229	15 218	15 478	15 577	15 862	15 974	16 152	15 997	..
Purchase of vehicles	5 823	5 764	5 958	5 916	5 940	6 156	6 078	6 055	..
Operation of vehicles	12 120	12 118	11 918	11 937	11 986	12 156	12 259	12 278	..
Transport services	7 452	7 594	7 666	7 675	7 982	7 870	7 853	7 919	..
Communications	5 112	5 279	5 405	5 502	5 560	5 638	5 728	5 720	..
Recreation and culture	24 996	25 115	25 070	24 880	25 052	25 033	25 101	24 947	..
Education services	11 269	11 380	11 461	11 490	11 522	11 527	11 568	11 610	..
Hotels, cafes and restaurants	16 433	16 591	16 829	16 948	16 770	16 693	16 824	16 667	..
Insurance and other financial services	20 863	21 183	21 400	21 731	22 047	22 174	22 492	22 784	..
Other goods and services	15 501	15 681	15 808	15 879	16 097	16 158	16 259	16 289	..
Total	240 916	243 192	244 518	245 332	247 440	248 345	250 398	250 770	..
PERCENTAGE CHANGES (b) (%)									
Food	1.3	1.4	-0.1	-1.2	1.2	0.4	1.7	1.0	4.3
Cigarettes and tobacco	-4.3	-0.6	-0.5	-3.2	-1.4	1.3	0.8	-1.3	-0.6
Alcoholic beverages	1.9	2.5	0.2	1.2	-0.3	-1.5	2.4	-0.9	-0.4
Clothing and footwear	1.1	2.8	1.0	1.0	0.5	-0.5	2.5	-0.1	2.4
Rent and other dwelling services	0.5	0.7	0.5	0.6	0.6	0.6	0.6	0.6	2.4
Electricity, gas and other fuel	1.1	—	0.2	1.7	0.7	2.8	-3.7	1.4	1.1
Furnishings and household equipment	0.1	1.2	-0.1	1.0	2.3	-1.1	2.4	-0.8	2.7
Health	-0.1	-0.1	1.7	0.6	1.8	0.7	1.1	-1.0	2.7
Purchase of vehicles	-0.7	-1.0	3.4	-0.7	0.4	3.6	-1.3	-0.4	2.3
Operation of vehicles	0.1	—	-1.6	0.2	0.4	1.4	0.8	0.2	2.9
Transport services	-2.9	1.9	0.9	0.1	4.0	-1.4	-0.2	0.8	3.2
Communications	3.5	3.3	2.4	1.8	1.1	1.4	1.6	-0.1	4.0
Recreation and culture	1.7	0.5	-0.2	-0.8	0.7	-0.1	0.3	-0.6	0.3
Education services	0.4	1.0	0.7	0.3	0.3	—	0.4	0.4	1.0
Hotels, cafes and restaurants	1.5	1.0	1.4	0.7	-1.1	-0.5	0.8	-0.9	-1.7
Insurance and other financial services	0.5	1.5	1.0	1.5	1.5	0.6	1.4	1.3	4.8
Other goods and services	0.5	1.2	0.8	0.4	1.4	0.4	0.6	0.2	2.6
Total	0.6	0.9	0.5	0.3	0.9	0.4	0.8	0.1	2.2

.. not applicable

— nil or rounded to zero (including null cells)

(a) Reference year for chain volume measures is 2015-16.

(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.

CHANGES IN INVENTORIES, Chain volume measures(a)

	2015-16				2016-17				2017-18
	Sep	Dec	Mar	Jun	Sep	Dec	Mar	Jun	Sep
	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m
TREND									
Changes in inventories									
Mining	75	-4	-64	-216	-230	-34	67	12	-82
Manufacturing	-531	-655	-571	-455	-420	-279	108	379	530
Wholesale trade	-267	-100	626	1 396	1 765	1 237	314	-104	-271
Retail trade	682	524	325	164	273	343	92	-96	-158
Other non-farm industries	113	61	-2	-25	-34	-17	33	69	78
<i>Total private non-farm</i>	116	-133	324	854	1 347	1 249	613	261	122
Farm	-4	12	-77	-164	-111	43	140	131	61
Public authorities	-51	78	62	38	34	122	206	244	235
Total changes in inventories	114	-47	306	728	1 271	1 415	1 028	598	333
SEASONALLY ADJUSTED									
Changes in inventories									
Mining	165	46	-230	-5	-98	-736	847	-40	-667
Manufacturing	-935	-579	-415	-629	-259	-366	-56	464	861
Wholesale trade	64	-574	531	1 856	1 593	1 380	635	-940	172
Retail trade	456	1 120	-48	28	434	346	352	-550	46
Other non-farm industries	336	-28	-48	-46	89	-108	-91	352	-128
<i>Total private non-farm</i>	118	16	-239	1 169	1 760	516	1 687	-714	284
Farm	12	95	-172	-63	-257	40	322	33	20
Public authorities	-169	201	59	77	-222	476	-74	408	202
Total changes in inventories	-29	299	-352	1 185	1 281	1 032	1 935	-273	506

(a) Reference year for chain volume measures is 2015-16.

	2015-16				2016-17				2017-18
	Sep	Dec	Mar	Jun	Sep	Dec	Mar	Jun	Sep
	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m
TREND									
Gross value of agricultural production(a)	20 112	20 439	20 793	21 443	22 476	23 679	24 314	23 898	22 855
less Intermediate input costs	11 716	12 089	12 361	12 645	12 977	13 241	13 234	12 957	12 579
<i>Gross agricultural value added at basic prices</i>	8 396	8 350	8 432	8 798	9 499	10 439	11 080	10 941	10 276
less Compensation of employees, consumption of fixed capital, net property and other income payable	4 856	4 884	4 918	4 961	4 993	5 005	5 024	5 073	5 143
less Other taxes less subsidies on production	212	218	222	227	238	250	252	242	228
Agricultural income	3 327	3 248	3 292	3 610	4 269	5 184	5 804	5 626	4 905
<i>Gross agricultural value added at basic prices</i>	8 396	8 350	8 432	8 798	9 499	10 439	11 080	10 941	10 276
plus Taxes less subsidies on products	192	193	195	199	208	218	222	217	206
Gross agricultural value added at producer prices	8 587	8 543	8 626	8 998	9 707	10 656	11 302	11 158	10 483
SEASONALLY ADJUSTED									
Gross value of agricultural production(a)	20 167	20 364	21 120	20 950	22 428	24 018	24 065	24 563	22 439
less Intermediate input costs	11 602	12 346	12 316	12 365	13 208	13 238	13 190	13 022	12 631
<i>Gross agricultural value added at basic prices</i>	8 565	8 017	8 804	8 586	9 220	10 780	10 876	11 541	9 808
less Compensation of employees, consumption of fixed capital, net property and other income payable	4 843	4 883	4 916	4 961	4 997	5 018	5 011	5 046	5 174
less Other taxes less subsidies on production	205	223	224	226	228	261	251	243	225
Agricultural income	3 517	2 912	3 665	3 399	3 994	5 501	5 613	6 253	4 409
<i>Gross agricultural value added at basic prices</i>	8 565	8 017	8 804	8 586	9 220	10 780	10 876	11 541	9 808
plus Taxes less subsidies on products	192	192	198	195	207	221	220	223	202
Gross agricultural value added at producer prices	8 758	8 210	9 002	8 780	9 427	11 001	11 095	11 764	10 011

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

	2015-16				2016-17				2017-18
	Sep	Dec	Mar	Jun	Sep	Dec	Mar	Jun	Sep
TREND (\$m)									
Final consumption expenditure									
General government	21 787	21 887	22 134	22 544	22 928	23 161	23 225	23 249	23 257
Households	80 086	80 904	81 573	82 102	82 565	83 061	83 593	84 048	84 393
Gross fixed capital formation									
Private	23 583	24 161	25 067	25 749	25 849	25 678	25 687	25 890	26 142
Public	5 893	6 078	6 289	6 495	6 646	6 784	6 976	7 176	7 337
State final demand	131 434	133 124	135 081	136 857	138 024	138 748	139 457	140 252	141 023
TREND (PERCENTAGE CHANGES) (%)									
Final consumption expenditure									
General government	0.9	0.5	1.1	1.8	1.7	1.0	0.3	0.1	—
Households	0.8	1.0	0.8	0.6	0.6	0.6	0.6	0.5	0.4
Gross fixed capital formation									
Private	0.2	2.4	3.8	2.7	0.4	-0.7	—	0.8	1.0
Public	3.2	3.1	3.5	3.3	2.3	2.1	2.8	2.9	2.2
State final demand	0.9	1.3	1.5	1.3	0.9	0.5	0.5	0.6	0.5
SEASONALLY ADJUSTED (\$m)									
Final consumption expenditure									
General government	21 713	21 865	22 024	22 620	22 952	23 150	23 285	22 885	23 281
Households	80 197	80 746	81 682	82 294	82 214	83 237	83 599	84 067	84 368
Gross fixed capital formation									
Private	23 232	23 973	25 296	25 971	25 669	24 460	25 443	25 917	26 293
Public	5 840	6 171	6 432	6 423	6 668	8 332	6 971	7 126	7 454
State final demand	131 091	132 785	135 384	137 220	137 503	139 180	139 298	139 995	141 396
SEASONALLY ADJUSTED (PERCENTAGE CHANGES) (%)									
Final consumption expenditure									
General government	0.4	0.7	0.7	2.7	1.5	0.9	0.6	-1.7	1.7
Households	1.0	0.7	1.2	0.7	-0.1	1.2	0.4	0.6	0.4
Gross fixed capital formation									
Private	-2.1	3.2	5.5	2.7	-1.2	-4.7	4.0	1.9	1.4
Public	-0.4	5.7	4.2	-0.1	3.8	25.0	-16.3	2.2	4.6
State final demand	0.2	1.3	2.0	1.4	0.2	1.2	0.1	0.5	1.0

— nil or rounded to zero (including null cells)

(a) Reference year for chain volume measures is 2015-16.

	2015-16				2016-17				2017-18
	Sep	Dec	Mar	Jun	Sep	Dec	Mar	Jun	Sep
TREND (\$m)									
Final consumption expenditure									
General government	16 909	17 054	17 331	17 605	17 740	17 853	18 078	18 380	18 604
Households	60 609	61 221	61 768	62 230	62 672	63 173	63 695	64 168	64 577
Gross fixed capital formation									
Private	19 903	20 057	20 150	20 122	20 203	20 515	20 948	21 338	21 523
Public	3 619	3 708	3 919	4 147	4 288	4 412	4 638	4 879	5 063
State final demand	101 128	102 108	103 185	104 105	104 937	106 023	107 396	108 772	109 895
TREND (PERCENTAGE CHANGES) (%)									
Final consumption expenditure									
General government	0.4	0.9	1.6	1.6	0.8	0.6	1.3	1.7	1.2
Households	1.0	1.0	0.9	0.7	0.7	0.8	0.8	0.7	0.6
Gross fixed capital formation									
Private	1.3	0.8	0.5	-0.1	0.4	1.5	2.1	1.9	0.9
Public	-0.3	2.4	5.7	5.8	3.4	2.9	5.1	5.2	3.8
State final demand	0.9	1.0	1.1	0.9	0.8	1.0	1.3	1.3	1.0
SEASONALLY ADJUSTED (\$m)									
Final consumption expenditure									
General government	16 894	17 029	17 215	17 765	17 817	17 672	18 037	18 542	18 562
Households	60 672	61 207	61 795	62 252	62 621	63 180	63 652	64 315	64 459
Gross fixed capital formation									
Private	19 891	20 204	19 833	19 443	19 951	20 290	20 506	21 293	21 452
Public	3 620	3 668	4 118	5 190	4 293	4 611	5 305	4 965	5 125
State final demand	101 120	102 107	102 933	104 637	104 683	105 753	107 500	109 115	109 599
SEASONALLY ADJUSTED (PERCENTAGE CHANGES) (%)									
Final consumption expenditure									
General government	—	0.8	1.1	3.2	0.3	-0.8	2.1	2.8	0.1
Households	1.3	0.9	1.0	0.7	0.6	0.9	0.7	1.0	0.2
Gross fixed capital formation									
Private	1.6	1.6	-1.8	-2.0	2.6	1.7	1.1	3.8	0.7
Public	-1.3	1.3	12.3	26.0	-17.3	7.4	15.1	-6.4	3.2
State final demand	1.0	1.0	0.8	1.7	—	1.0	1.7	1.5	0.4

— nil or rounded to zero (including null cells)

(a) Reference period for chain volume measures is 2015-16.

	2015-16				2016-17				2017-18
	Sep	Dec	Mar	Jun	Sep	Dec	Mar	Jun	Sep
TREND (\$m)									
Final consumption expenditure									
General government	14 798	14 957	15 231	15 495	15 683	15 812	15 969	16 139	16 266
Households	45 348	45 529	45 700	45 940	46 222	46 522	46 759	46 934	47 077
Gross fixed capital formation									
Private	16 167	15 659	15 477	15 557	15 725	15 809	15 900	16 060	16 267
Public	3 917	3 916	3 918	3 923	3 935	4 054	4 183	4 194	4 105
State final demand	80 289	80 118	80 345	80 917	81 587	82 247	82 844	83 332	83 717
TREND (PERCENTAGE CHANGES) (%)									
Final consumption expenditure									
General government	0.9	1.1	1.8	1.7	1.2	0.8	1.0	1.1	0.8
Households	0.5	0.4	0.4	0.5	0.6	0.6	0.5	0.4	0.3
Gross fixed capital formation									
Private	-4.4	-3.1	-1.2	0.5	1.1	0.5	0.6	1.0	1.3
Public	-0.4	—	—	0.1	0.3	3.0	3.2	0.3	-2.1
State final demand	-0.5	-0.2	0.3	0.7	0.8	0.8	0.7	0.6	0.5
SEASONALLY ADJUSTED (\$m)									
Final consumption expenditure									
General government	14 826	14 844	15 236	15 597	15 661	15 746	16 014	16 134	16 280
Households	45 329	45 518	45 762	45 860	46 179	46 682	46 618	47 044	47 036
Gross fixed capital formation									
Private	16 352	15 560	15 460	15 483	15 877	15 873	15 674	16 175	16 306
Public	3 780	3 923	4 040	4 025	3 715	4 188	4 351	4 157	4 028
State final demand	80 314	79 851	80 486	80 947	81 432	82 489	82 657	83 510	83 650
SEASONALLY ADJUSTED (PERCENTAGE CHANGES) (%)									
Final consumption expenditure									
General government	1.0	0.1	2.6	2.4	0.4	0.5	1.7	0.7	0.9
Households	0.4	0.4	0.5	0.2	0.7	1.1	-0.1	0.9	—
Gross fixed capital formation									
Private	-2.0	-4.8	-0.6	0.2	2.5	—	-1.3	3.2	0.8
Public	-11.2	3.8	3.0	-0.4	-7.7	12.8	3.9	-4.5	-3.1
State final demand	-0.6	-0.6	0.8	0.6	0.6	1.3	0.2	1.0	0.2

— nil or rounded to zero (including null cells)

(a) Reference year for chain volume measures is 2015-16.

	2015-16				2016-17				2017-18
	Sep	Dec	Mar	Jun	Sep	Dec	Mar	Jun	Sep
TREND (\$m)									
Final consumption expenditure									
General government	5 333	5 372	5 471	5 515	5 486	5 476	5 552	5 659	5 735
Households	15 489	15 587	15 717	15 855	15 969	16 069	16 147	16 209	16 259
Gross fixed capital formation									
Private	4 547	4 411	4 278	4 146	4 181	4 331	4 495	4 603	4 646
Public	992	1 035	1 101	1 180	1 212	1 252	1 311	1 367	1 395
State final demand	26 381	26 424	26 575	26 699	26 861	27 143	27 500	27 820	28 039

TREND (PERCENTAGE CHANGES) (%)									
Final consumption expenditure									
General government	0.2	0.7	1.8	0.8	-0.5	-0.2	1.4	1.9	1.3
Households	0.5	0.6	0.8	0.9	0.7	0.6	0.5	0.4	0.3
Gross fixed capital formation									
Private	-2.3	-3.0	-3.0	-3.1	0.8	3.6	3.8	2.4	0.9
Public	2.7	4.3	6.4	7.1	2.8	3.3	4.7	4.3	2.0
State final demand	—	0.2	0.6	0.5	0.6	1.0	1.3	1.2	0.8

SEASONALLY ADJUSTED (\$m)									
Final consumption expenditure									
General government	5 326	5 334	5 453	5 601	5 512	5 330	5 613	5 706	5 688
Households	15 474	15 585	15 724	15 839	15 998	16 060	16 120	16 265	16 220
Gross fixed capital formation									
Private	4 638	4 428	4 227	4 170	4 183	4 183	4 729	2 185	4 653
Public	932	1 071	1 124	1 192	1 181	1 347	1 217	3 718	1 370
State final demand	26 377	26 417	26 525	26 799	26 874	26 922	27 679	27 873	27 931

SEASONALLY ADJUSTED (PERCENTAGE CHANGES) (%)									
Final consumption expenditure									
General government	-0.3	0.1	2.2	2.7	-1.6	-3.3	5.3	1.7	-0.3
Households	0.4	0.7	0.9	0.7	1.0	0.4	0.4	0.9	-0.3
Gross fixed capital formation									
Private	3.1	-4.5	-4.5	-1.4	0.3	—	13.0	-53.8	113.0
Public	-11.1	14.9	5.0	6.0	-0.9	14.1	-9.7	205.6	-63.1
State final demand	0.2	0.2	0.4	1.0	0.3	0.2	2.8	0.7	0.2

— nil or rounded to zero (including null cells)

(a) Reference year for chain volume measures is 2015-16.

	2015-16				2016-17				2017-18
	Sep	Dec	Mar	Jun	Sep	Dec	Mar	Jun	Sep
TREND (\$m)									
Final consumption expenditure									
General government	8 780	8 864	8 988	9 057	9 053	9 060	9 146	9 256	9 351
Households	26 249	26 344	26 460	26 548	26 567	26 572	26 635	26 730	26 842
Gross fixed capital formation									
Private	19 164	17 896	16 047	14 292	13 113	12 537	12 437	12 351	12 259
Public	2 101	2 067	2 081	2 106	2 106	2 133	2 226	2 347	2 433
State final demand	56 340	55 223	53 643	52 094	50 900	50 293	50 381	50 611	50 813
TREND (PERCENTAGE CHANGES) (%)									
Final consumption expenditure									
General government	0.6	1.0	1.4	0.8	—	0.1	0.9	1.2	1.0
Households	0.2	0.4	0.4	0.3	0.1	—	0.2	0.4	0.4
Gross fixed capital formation									
Private	-3.6	-6.6	-10.3	-10.9	-8.2	-4.4	-0.8	-0.7	-0.7
Public	-3.1	-1.6	0.7	1.2	—	1.3	4.4	5.4	3.7
State final demand	-1.2	-2.0	-2.9	-2.9	-2.3	-1.2	0.2	0.5	0.4
SEASONALLY ADJUSTED (\$m)									
Final consumption expenditure									
General government	8 824	8 795	9 017	9 064	9 153	8 890	9 002	9 342	9 191
Households	26 268	26 268	26 531	26 522	26 616	26 529	26 595	26 785	26 819
Gross fixed capital formation									
Private	19 408	17 589	16 363	14 516	12 300	12 905	12 555	12 010	12 534
Public	2 070	2 117	2 065	2 180	2 273	2 219	2 173	2 397	2 446
State final demand	56 614	54 779	53 956	52 247	50 342	50 544	50 325	50 534	50 989
SEASONALLY ADJUSTED (PERCENTAGE CHANGES) (%)									
Final consumption expenditure									
General government	1.4	-0.3	2.5	0.5	1.0	-2.9	1.3	3.8	-1.6
Households	0.3	—	1.0	—	0.4	-0.3	0.2	0.7	0.1
Gross fixed capital formation									
Private	-3.7	-9.4	-7.0	-11.3	-15.3	4.9	-2.7	-4.3	4.4
Public	-5.9	2.3	-2.5	5.6	4.3	-2.4	-2.1	10.3	2.0
State final demand	-1.2	-3.2	-1.5	-3.2	-3.6	0.4	-0.4	0.4	0.9

— nil or rounded to zero (including null cells)

(a) Reference year for chain volume measures is 2015-16.

	2015-16				2016-17				2017-18
	Sep	Dec	Mar	Jun	Sep	Dec	Mar	Jun	Sep
TREND (\$m)									
Final consumption expenditure									
General government	1 621	1 650	1 681	1 710	1 727	1 742	1 751	1 751	1 743
Households	4 529	4 579	4 601	4 597	4 581	4 571	4 577	4 591	4 603
Gross fixed capital formation									
Private	1 079	1 039	992	959	953	972	1 003	1 038	1 064
Public	406	400	398	400	426	462	483	478	455
State final demand	7 638	7 674	7 676	7 668	7 691	7 752	7 817	7 859	7 860
TREND (PERCENTAGE CHANGES) (%)									
Final consumption expenditure									
General government	1.3	1.8	1.9	1.7	1.0	0.9	0.5	—	-0.5
Households	1.3	1.1	0.5	-0.1	-0.3	-0.2	0.1	0.3	0.3
Gross fixed capital formation									
Private	-0.7	-3.7	-4.5	-3.3	-0.7	2.0	3.3	3.5	2.5
Public	-0.8	-1.3	-0.6	0.5	6.5	8.3	4.6	-1.0	-4.9
State final demand	0.9	0.5	—	-0.1	0.3	0.8	0.8	0.5	—
SEASONALLY ADJUSTED (\$m)									
Final consumption expenditure									
General government	1 626	1 647	1 678	1 717	1 727	1 741	1 741	1 779	1 719
Households	4 555	4 584	4 590	4 607	4 581	4 567	4 558	4 619	4 589
Gross fixed capital formation									
Private	1 074	1 061	959	975	955	950	1 022	1 035	1 066
Public	428	393	388	439	387	460	546	447	444
State final demand	7 682	7 684	7 616	7 738	7 650	7 717	7 866	7 880	7 817
SEASONALLY ADJUSTED (PERCENTAGE CHANGES) (%)									
Final consumption expenditure									
General government	1.8	1.3	1.9	2.3	0.5	0.8	—	2.2	-3.4
Households	2.6	0.6	0.1	0.4	-0.6	-0.3	-0.2	1.3	-0.6
Gross fixed capital formation									
Private	-3.0	-1.2	-9.6	1.7	-2.1	-0.5	7.5	1.3	3.0
Public	4.4	-8.2	-1.3	13.1	-11.7	18.7	18.7	-18.1	-0.6
State final demand	1.7	—	-0.9	1.6	-1.1	0.9	1.9	0.2	-0.8

— nil or rounded to zero (including null cells)

(a) Reference year for chain volume measures is 2015-16.

	2015-16				2016-17				2017-18
	Sep	Dec	Mar	Jun	Sep	Dec	Mar	Jun	Sep
TREND (\$m)									
Final consumption expenditure									
General government	1 821	1 834	1 847	1 846	1 834	1 824	1 834	1 860	1 886
Households	2 690	2 749	2 787	2 796	2 795	2 797	2 810	2 825	2 834
Gross fixed capital formation									
Private	1 903	1 914	2 045	2 135	2 261	2 439	2 576	2 661	2 698
Public	306	316	337	358	375	370	352	328	314
State final demand	6 782	6 825	7 021	7 141	7 267	7 431	7 574	7 673	7 727
TREND (PERCENTAGE CHANGES) (%)									
Final consumption expenditure									
General government	0.8	0.7	0.7	—	-0.6	-0.6	0.6	1.4	1.4
Households	1.7	2.2	1.4	0.3	—	0.1	0.5	0.5	0.3
Gross fixed capital formation									
Private	-9.9	0.6	6.8	4.4	5.9	7.8	5.6	3.3	1.4
Public	3.6	3.5	6.6	6.0	4.8	-1.2	-4.9	-7.0	-4.2
State final demand	-1.4	0.6	2.9	1.7	1.8	2.3	1.9	1.3	0.7
SEASONALLY ADJUSTED (\$m)									
Final consumption expenditure									
General government	1 827	1 835	1 831	1 869	1 834	1 806	1 837	1 861	1 889
Households	2 714	2 745	2 788	2 812	2 775	2 805	2 802	2 836	2 828
Gross fixed capital formation									
Private	1 825	2 042	2 020	2 153	2 275	2 346	2 705	2 637	2 656
Public	321	290	371	335	386	371	375	297	326
State final demand	6 689	6 913	7 009	7 165	7 270	7 327	7 718	7 630	7 699
SEASONALLY ADJUSTED (PERCENTAGE CHANGES) (%)									
Final consumption expenditure									
General government	1.4	0.4	-0.2	2.1	-1.9	-1.5	1.7	1.3	1.5
Households	4.1	1.2	1.6	0.9	-1.3	1.1	-0.1	1.2	-0.3
Gross fixed capital formation									
Private	-9.9	11.9	-1.1	6.6	5.7	3.1	15.3	-2.5	0.7
Public	11.1	-9.7	27.8	-9.7	15.4	-4.0	1.0	-20.8	9.7
State final demand	-0.5	3.4	1.4	2.2	1.5	0.8	5.3	-1.1	0.9

— nil or rounded to zero (including null cells)

(a) Reference year for chain volume measures is 2015-16.

	2015-16				2016-17				2017-18
	Sep	Dec	Mar	Jun	Sep	Dec	Mar	Jun	Sep
TREND (\$m)									
Final consumption expenditure									
General government	5 145	5 083	5 051	5 050	5 036	5 059	5 112	5 169	5 212
Households	4 226	4 273	4 310	4 333	4 349	4 376	4 414	4 448	4 473
Gross fixed capital formation									
Private	1 107	1 137	1 156	1 194	1 242	1 266	1 261	1 240	1 222
Public	696	704	759	810	862	908	931	936	930
State final demand	11 239	11 218	11 285	11 378	11 450	11 561	11 679	11 764	11 806
TREND (PERCENTAGE CHANGES) (%)									
Final consumption expenditure									
General government	0.2	-1.2	-0.6	—	-0.3	0.5	1.0	1.1	0.8
Households	1.0	1.1	0.9	0.5	0.4	0.6	0.9	0.8	0.6
Gross fixed capital formation									
Private	2.7	2.7	1.7	3.3	4.1	1.9	-0.4	-1.6	-1.5
Public	-4.6	1.2	7.7	6.7	6.4	5.4	2.6	0.5	-0.6
State final demand	0.1	-0.2	0.6	0.8	0.6	1.0	1.0	0.7	0.4
SEASONALLY ADJUSTED (\$m)									
Final consumption expenditure									
General government	5 091	5 093	5 063	5 004	5 119	4 879	5 042	5 293	5 073
Households	4 232	4 266	4 320	4 335	4 343	4 376	4 403	4 473	4 456
Gross fixed capital formation									
Private	1 147	1 106	1 167	1 195	1 212	1 317	1 244	1 229	1 232
Public	664	738	759	833	847	874	1 038	847	959
State final demand	11 142	11 207	11 306	11 358	11 521	11 445	11 727	11 842	11 719
SEASONALLY ADJUSTED (PERCENTAGE CHANGES) (%)									
Final consumption expenditure									
General government	-2.2	—	-0.6	-1.2	2.3	-4.7	3.4	5.0	-4.2
Households	1.3	0.8	1.3	0.3	0.2	0.7	0.6	1.6	-0.4
Gross fixed capital formation									
Private	7.1	-3.5	5.5	2.4	1.5	8.6	-5.6	-1.2	0.2
Public	-22.6	11.1	2.9	9.7	1.7	3.2	18.8	-18.4	13.2
State final demand	-1.6	0.6	0.9	0.5	1.4	-0.7	2.5	1.0	-1.0

— nil or rounded to zero (including null cells)

(a) Reference year for chain volume measures is 2015-16.

	2015-16				2016-17				2017-18
	Sep	Dec	Mar	Jun	Sep	Dec	Mar	Jun	Sep
	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m
TREND									
Compensation of employees	200 906	202 765	204 344	205 417	205 978	206 627	208 117	210 231	212 714
Gross operating surplus	132 778	132 331	131 995	133 642	138 989	146 022	150 824	152 943	153 475
Gross mixed income	35 849	35 433	35 568	36 433	37 758	38 776	38 925	38 398	37 364
Taxes less subsidies on production and imports	41 746	42 490	43 056	43 187	43 097	43 246	43 912	44 727	45 314
Net primary income from non-residents	-10 249	-9 729	-8 501	-7 841	-8 616	-10 331	-11 712	-12 533	-12 589
Gross national income	401 030	403 291	406 463	410 839	417 206	424 340	430 082	433 773	436 095
Net secondary income from non-residents									
Current taxes on income, wealth, etc	357	358	365	358	348	346	353	362	365
Other current transfers	-539	-445	-401	-422	-466	-502	-523	-533	-554
Gross disposable income	400 848	403 205	406 427	410 775	417 087	424 184	429 912	433 601	435 897
Use of gross disposable income									
Final consumption expenditure									
General government	75 677	76 658	77 952	79 150	79 947	80 641	81 489	82 434	83 333
Households	238 698	241 224	243 228	245 020	246 873	249 126	251 444	253 534	255 171
National net saving(a)									
General government	-3 026	-3 647	-4 494	-4 543	-2 457	497	2 370	3 158	3 099
Households	15 698	14 415	13 936	13 861	13 140	11 336	9 634	8 457	7 928
Other sectors	na	na	na	na	na	na	na	na	na
Total national net saving	12 896	10 680	9 738	10 539	13 833	17 656	19 678	19 553	18 437
Consumption of fixed capital	73 764	74 824	75 607	76 084	76 440	76 879	77 549	78 334	79 138
Total use of gross disposable income	400 848	403 205	406 427	410 775	417 087	424 184	429 912	433 601	435 897
SEASONALLY ADJUSTED									
Compensation of employees	200 848	202 744	204 585	205 140	206 631	206 018	207 881	210 325	212 903
Gross operating surplus	132 911	132 735	131 896	133 475	136 891	147 249	153 410	151 567	153 045
Gross mixed income	36 430	34 875	34 979	37 626	36 535	39 358	39 418	38 265	36 997
Taxes less subsidies on production and imports	42 226	42 360	42 657	44 051	42 656	42 978	43 871	45 243	44 922
Net primary income from non-residents	-10 980	-10 693	-6 785	-8 814	-7 943	-10 324	-12 113	-13 012	-11 969
Gross national income	401 435	402 021	407 332	411 478	414 769	425 278	432 467	432 389	435 898
Net secondary income from non-residents									
Current taxes on income, wealth, etc	348	368	358	369	346	330	366	362	361
Other current transfers	-522	-399	-446	-342	-600	-347	-670	-445	-573
Gross disposable income	401 261	401 990	407 244	411 505	414 515	425 261	432 163	432 306	435 686
Use of gross disposable income									
Final consumption expenditure									
General government	75 698	76 517	77 822	79 372	80 266	80 001	81 216	82 668	82 730
Households	238 716	241 101	243 035	245 230	246 499	249 364	251 099	254 227	254 823
National net saving(a)									
General government	-3 019	-2 217	-5 646	-3 959	-3 553	1 193	4 691	2 085	3 706
Households	16 341	13 451	14 164	14 568	12 737	11 766	10 436	7 885	8 339
Other sectors	na	na	na	na	na	na	na	na	na
Total national net saving	13 046	9 525	10 749	10 729	11 423	19 033	22 324	17 099	18 924
Consumption of fixed capital	73 800	74 847	75 638	76 174	76 327	76 863	77 524	78 312	79 209
Total use of gross disposable income	401 261	401 990	407 244	411 505	414 515	425 261	432 163	432 306	435 686

na not available

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

	2015-16				2016-17				2017-18
	Sep	Dec	Mar	Jun	Sep	Dec	Mar	Jun	Sep
	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m
TREND									
National net saving	12 896	10 680	9 738	10 539	13 833	17 656	19 678	19 553	18 437
Consumption of fixed capital	73 764	74 824	75 607	76 084	76 440	76 879	77 549	78 334	79 138
Capital transfers									
Receivable from non-residents	—	—	—	—	—	—	—	—	—
less Payable to non-residents	159	173	178	168	152	143	145	147	144
Gross saving and capital transfers	86 502	85 331	85 167	86 455	90 121	94 391	97 074	97 738	97 309
Gross fixed capital formation									
Private	87 018	86 318	85 305	84 137	83 614	83 938	84 964	86 013	86 870
Public corporations	5 527	5 652	5 729	5 804	5 860	5 925	5 985	6 003	5 956
General government	12 337	12 590	13 073	13 518	13 788	14 203	14 894	15 522	15 955
<i>Total gross fixed capital formation</i>	<i>104 882</i>	<i>104 560</i>	<i>104 106</i>	<i>103 457</i>	<i>103 261</i>	<i>104 066</i>	<i>105 828</i>	<i>107 530</i>	<i>108 899</i>
Changes in inventories									
Private non-farm	153	-28	403	775	1 218	1 249	740	397	226
Farm	-70	-18	-40	-78	11	120	176	151	128
Public authorities	-21	65	56	35	26	77	130	157	152
<i>Total changes in inventories</i>	<i>122</i>	<i>19</i>	<i>418</i>	<i>732</i>	<i>1 255</i>	<i>1 446</i>	<i>1 103</i>	<i>671</i>	<i>410</i>
Acquisitions less disposals of non-produced non-financial assets	2	—	-23	-6	67	65	-27	-126	-164
Statistical discrepancy(a)	2 416	1 060	-1 221	-2 763	-3 827	-3 937	-3 398	-2 491	-1 715
Net lending to non-residents	-21 277	-20 747	-18 378	-15 059	-10 749	-7 495	-6 445	-7 893	-8 897
Total capital accumulation and net lending	86 502	85 331	85 167	86 455	90 121	94 391	97 074	97 738	97 309
SEASONALLY ADJUSTED									
National net saving	13 046	9 525	10 749	10 729	11 423	19 033	22 324	17 099	18 924
Consumption of fixed capital	73 800	74 847	75 638	76 174	76 327	76 863	77 524	78 312	79 209
Capital transfers									
Receivable from non-residents	—	—	—	—	—	—	—	—	—
less Payable to non-residents	163	171	176	184	136	143	146	153	136
Gross saving and capital transfers	86 684	84 200	86 211	86 719	87 615	95 753	99 702	95 257	97 997
Gross fixed capital formation									
Private	87 169	86 221	85 433	83 733	82 361	82 963	84 468	83 328	87 208
Public corporations	5 597	6 178	5 676	5 956	5 733	7 895	6 589	6 083	5 860
General government	12 011	12 191	13 669	14 546	13 784	14 250	15 139	17 749	16 118
<i>Total gross fixed capital formation</i>	<i>104 777</i>	<i>104 591</i>	<i>104 778</i>	<i>104 235</i>	<i>101 878</i>	<i>105 107</i>	<i>106 196</i>	<i>107 160</i>	<i>109 186</i>
Changes in inventories									
Private non-farm	182	265	-210	1 028	1 782	169	2 136	-575	185
Farm	-6	-4	-1	-148	-4	101	369	-83	254
Public authorities	-91	142	53	64	-139	299	-47	262	131
<i>Total changes in inventories</i>	<i>85</i>	<i>403</i>	<i>-158</i>	<i>944</i>	<i>1 640</i>	<i>568</i>	<i>2 458</i>	<i>-397</i>	<i>570</i>
Acquisitions less disposals of non-produced non-financial assets	—	—	—	-27	-29	228	—	-339	-11
Statistical discrepancy(a)	2 203	2 328	-2 982	-2 040	-3 453	-5 110	-3 172	-1 690	-2 499
Net lending to non-residents	-20 382	-23 122	-15 428	-16 392	-12 419	-5 040	-5 780	-9 478	-9 250
Total capital accumulation and net lending	86 684	84 200	86 211	86 719	87 615	95 753	99 702	95 257	97 997

— nil or rounded to zero (including null cells)

(a) Statistical discrepancy (E) less statistical discrepancy (I)

	2015-16				2016-17				2017-18
	Sep	Dec	Mar	Jun	Sep	Dec	Mar	Jun	Sep
	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m
TREND									
Income account									
Income of non-residents									
Imports of goods and services	90 728	89 650	87 738	86 568	87 328	89 558	91 688	93 291	94 265
Primary income receivable by non-residents									
Compensation of employees	1 731	1 723	1 721	1 752	1 805	1 862	1 902	1 924	1 934
Property income	21 171	21 094	20 510	20 506	21 610	23 247	24 382	25 014	25 042
Secondary income receivable by non-residents									
Current transfers	2 375	2 302	2 257	2 268	2 309	2 357	2 394	2 413	2 431
Use of income by non-residents									
Exports of goods and services	79 959	78 814	78 108	79 787	85 754	92 919	97 185	98 297	97 488
Primary income payable by non-residents									
Compensation of employees	732	713	692	688	680	674	657	632	620
Property income	11 921	12 376	13 038	13 729	14 119	14 104	13 910	13 770	13 779
Secondary income payable by non-residents									
Current transfers(a)	2 193	2 215	2 221	2 204	2 191	2 200	2 222	2 241	2 247
Balance on external income account	21 117	20 573	18 223	14 898	10 530	7 287	6 500	7 880	9 634
Capital account									
Capital transfers receivable by non-residents	159	173	178	168	152	143	145	147	144
Capital transfers payable by non-residents	—	—	—	—	—	—	—	—	—
Balance on external income and capital transfers	21 275	20 746	18 401	15 066	10 682	7 430	6 475	8 021	9 029
Acquisitions less disposals of non-produced non-financial assets	-2	—	23	6	-67	-65	27	126	164
Net lending (+) / net borrowing (-)	21 277	20 747	18 378	15 059	10 749	7 495	6 445	7 893	8 897
Total capital accumulation and net lending (+) / net borrowing (-)	21 275	20 746	18 401	15 066	10 682	7 430	6 475	8 021	9 029
SEASONALLY ADJUSTED									
Income account									
Income of non-residents									
Imports of goods and services	91 262	91 145	86 215	87 308	87 297	89 432	92 200	93 388	93 609
Primary income receivable by non-residents									
Compensation of employees	1 754	1 709	1 718	1 744	1 818	1 851	1 911	1 937	1 916
Property income	21 486	21 912	19 216	21 413	20 500	24 056	24 380	25 127	24 926
Secondary income receivable by non-residents									
Current transfers	2 369	2 262	2 295	2 197	2 427	2 209	2 535	2 337	2 443
Use of income by non-residents									
Exports of goods and services	82 198	78 919	77 837	79 859	83 181	95 104	98 983	96 820	96 666
Primary income payable by non-residents									
Compensation of employees	740	690	718	655	703	681	624	687	567
Property income	11 520	12 238	13 430	13 688	13 671	14 902	13 554	13 366	14 306
Secondary income payable by non-residents									
Current transfers(a)	2 195	2 231	2 207	2 224	2 173	2 192	2 231	2 254	2 231
Balance on external income account	20 219	22 951	15 252	16 235	12 312	4 669	5 634	9 664	9 125
Capital account									
Capital transfers receivable by non-residents	163	171	176	184	136	143	146	153	136
Capital transfers payable by non-residents	—	—	—	—	—	—	—	—	—
Balance on external income and capital transfers	20 382	23 122	15 428	16 419	12 448	4 812	5 780	9 817	9 261
Acquisitions less disposals of non-produced non-financial assets	—	—	—	27	29	-228	—	339	11
Net lending (+) / net borrowing (-)	20 382	23 122	15 428	16 392	12 419	5 040	5 780	9 478	9 250
Total capital accumulation and net lending (+) / net borrowing (-)	20 382	23 122	15 428	16 419	12 448	4 812	5 780	9 817	9 261

— nil or rounded to zero (including null cells)

(a) Contains withholding taxes on royalties.

	2015-16				2016-17				2017-18
	Sep	Dec	Mar	Jun	Sep	Dec	Mar	Jun	Sep
	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m
Income									
Primary income receivable									
Gross operating surplus—dwellings owned by persons	31 731	31 931	32 165	32 473	32 840	33 219	33 547	33 853	34 149
Gross mixed income	35 849	35 433	35 568	36 433	37 758	38 776	38 925	38 398	37 364
Compensation of employees	199 907	201 755	203 315	204 354	204 853	205 439	206 876	208 940	211 379
Property income receivable(b)(c)	41 768	42 000	42 243	42 283	42 164	42 146	42 375	42 708	43 089
<i>Total primary income receivable</i>	<i>309 254</i>	<i>311 119</i>	<i>313 291</i>	<i>315 543</i>	<i>317 616</i>	<i>319 580</i>	<i>321 723</i>	<i>323 899</i>	<i>325 981</i>
Secondary income receivable									
Social benefits receivable									
Workers' compensation	2 369	2 373	2 363	2 338	2 305	2 277	2 260	2 248	2 239
Social assistance benefits	32 885	32 991	33 049	33 059	32 920	32 585	32 406	32 421	32 554
Non-life insurance claims	9 805	10 053	10 217	10 157	10 060	10 018	10 076	10 215	10 360
Current transfers to non-profit institutions	8 842	8 758	8 861	9 160	9 406	9 449	9 412	9 424	9 514
Other current transfers									
Non-residents	1 136	1 155	1 161	1 154	1 146	1 143	1 145	1 146	1 143
Other sectors	201	207	234	265	270	240	202	173	155
<i>Total secondary income receivable</i>	<i>55 239</i>	<i>55 537</i>	<i>55 885</i>	<i>56 132</i>	<i>56 107</i>	<i>55 712</i>	<i>55 500</i>	<i>55 627</i>	<i>55 965</i>
Total gross income	364 493	366 656	369 176	371 675	373 723	375 291	377 223	379 527	381 945
Uses of income									
Primary income payable									
Property income payable(c)									
Interest on dwellings	13 953	14 045	14 116	14 073	13 969	13 891	13 892	13 917	13 926
Consumer debt interest	3 362	3 277	3 193	3 101	3 009	2 933	2 867	2 799	2 729
Property income payable by unincorporated enterprises(d)	1 956	1 952	1 944	1 927	1 927	1 947	1 965	1 967	1 957
<i>Total property income payable</i>	<i>19 271</i>	<i>19 274</i>	<i>19 253</i>	<i>19 100</i>	<i>18 905</i>	<i>18 772</i>	<i>18 724</i>	<i>18 683</i>	<i>18 612</i>
<i>Total primary income payable</i>	<i>19 271</i>	<i>19 274</i>	<i>19 253</i>	<i>19 100</i>	<i>18 905</i>	<i>18 772</i>	<i>18 724</i>	<i>18 683</i>	<i>18 612</i>
Secondary income payable									
Income tax payable	48 079	48 509	48 942	49 289	49 762	50 306	51 052	51 992	53 000
Social contributions for workers' compensation	2 301	2 311	2 318	2 321	2 323	2 327	2 332	2 338	2 344
Net non-life insurance premiums	8 910	9 011	9 103	9 186	9 266	9 348	9 440	9 535	9 631
Other current taxes on income, wealth etc.	1 336	1 355	1 384	1 418	1 454	1 488	1 497	1 487	1 471
Other current transfers									
Non-residents	787	785	788	796	807	823	836	843	847
Other sectors	2 910	2 886	3 030	3 267	3 591	3 955	4 172	4 248	4 212
<i>Total secondary income payable</i>	<i>64 323</i>	<i>64 858</i>	<i>65 565</i>	<i>66 278</i>	<i>67 204</i>	<i>68 247</i>	<i>69 329</i>	<i>70 443</i>	<i>71 505</i>
Total income payable	83 594	84 132	84 818	85 378	86 109	87 019	88 052	89 127	90 116
Gross disposable income	280 899	282 524	284 358	286 297	287 614	288 273	289 171	290 400	291 829
Final consumption expenditure(e)	238 698	241 224	243 228	245 020	246 873	249 126	251 444	253 534	255 171
Net saving(f)	15 698	14 415	13 936	13 861	13 140	11 336	9 634	8 457	7 928
Consumption of fixed capital	26 503	26 885	27 194	27 416	27 601	27 811	28 093	28 409	28 731
Total use of gross income	364 493	366 656	369 176	371 675	373 723	375 291	377 223	379 527	381 945

(a) Includes non-profit institutions serving households and unincorporated enterprises.

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

(c) Interest flows are adjusted for the cost of financial intermediation services indirectly measured. See Explanatory Notes.

(d) Includes interest payable and rent payable on natural assets.

(e) Includes financial intermediation services indirectly measured relating to deposits and consumer debt interest.

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

	2015-16				2016-17				2017-18
	Sep	Dec	Mar	Jun	Sep	Dec	Mar	Jun	Sep
	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m
Income									
Primary income receivable									
Gross operating surplus—dwellings owned by persons	31 704	31 982	32 129	32 435	32 879	33 226	33 542	33 864	34 142
Gross mixed income	36 430	34 875	34 979	37 626	36 535	39 358	39 418	38 265	36 997
Compensation of employees	199 834	201 725	203 586	204 051	205 517	204 848	206 594	209 075	211 554
Property income receivable(b)(c)	41 416	41 997	42 485	42 271	42 050	42 127	42 468	42 500	43 279
<i>Total primary income receivable</i>	309 385	310 580	313 180	316 383	316 981	319 558	322 022	323 704	325 972
Secondary income receivable									
Social benefits receivable									
Workers' compensation	2 370	2 374	2 365	2 342	2 299	2 276	2 259	2 247	2 242
Social assistance benefits	33 265	32 717	33 112	33 109	32 913	32 742	32 081	32 480	32 698
Non-life insurance claims	9 800	10 260	10 036	10 292	10 041	9 908	11 243	10 183	10 382
Current transfers to non-profit institutions	8 733	8 596	8 955	9 138	9 398	9 559	9 429	9 159	9 765
Other current transfers									
Non-residents	1 149	1 151	1 163	1 159	1 138	1 139	1 150	1 147	1 139
Other sectors	210	182	238	273	279	237	196	169	160
<i>Total secondary income receivable</i>	55 526	55 281	55 868	56 313	56 070	55 862	56 359	55 386	56 385
Total gross income	364 911	365 861	369 048	372 696	373 050	375 420	378 380	379 090	382 357
Uses of income									
Primary income payable									
Property income payable(c)									
Interest on dwellings	14 004	14 042	14 084	14 178	13 933	13 803	13 941	13 948	13 877
Consumer debt interest	3 340	3 288	3 198	3 101	3 001	2 933	2 870	2 803	2 723
Property income payable by unincorporated enterprises(d)	1 966	1 959	1 941	1 933	1 916	1 940	1 984	1 972	1 938
<i>Total property income payable</i>	19 310	19 289	19 223	19 212	18 849	18 675	18 796	18 723	18 539
<i>Total primary income payable</i>	19 310	19 289	19 223	19 212	18 849	18 675	18 796	18 723	18 539
Secondary income payable									
Income tax payable	47 829	48 696	48 915	49 230	49 870	50 042	51 526	51 247	53 627
Social contributions for workers' compensation	2 302	2 311	2 318	2 322	2 322	2 326	2 332	2 338	2 345
Net non-life insurance premiums	8 912	9 012	9 104	9 189	9 262	9 348	9 439	9 535	9 634
Other current taxes on income, wealth etc.	1 322	1 366	1 385	1 402	1 471	1 479	1 510	1 518	1 452
Other current transfers									
Non-residents	781	783	795	787	814	818	838	850	840
Other sectors	2 891	2 960	2 905	3 312	3 658	3 796	4 322	4 365	4 005
<i>Total secondary income payable</i>	64 038	65 128	65 422	66 242	67 398	67 810	69 966	69 852	71 903
Total income payable	83 348	84 417	84 645	85 454	86 247	86 484	88 762	88 575	90 441
Gross disposable income	281 562	281 444	284 404	287 241	286 803	288 936	289 619	290 515	291 915
Final consumption expenditure(e)	238 716	241 101	243 035	245 230	246 499	249 364	251 099	254 227	254 823
Net saving(f)	16 341	13 451	14 164	14 568	12 737	11 766	10 436	7 885	8 339
Consumption of fixed capital	26 505	26 892	27 204	27 443	27 567	27 806	28 084	28 403	28 753
Total use of gross income	364 911	365 861	369 048	372 696	373 050	375 420	378 380	379 090	382 357

(a) Includes non-profit institutions serving households and unincorporated enterprises.

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

(c) Interest flows are adjusted for the cost of financial intermediation services indirectly measured. See Explanatory Notes.

(d) Includes interest payable and rent payable on natural assets.

(e) Includes financial intermediation services indirectly measured relating to deposits and consumer debt interest.

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

	2015-16				2016-17				2017-18
	Sep	Dec	Mar	Jun	Sep	Dec	Mar	Jun	Sep
	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m
Income									
Primary income receivable									
Gross operating surplus	8 970	9 061	9 127	9 166	9 193	9 228	9 284	9 349	9 417
Taxes on production and imports	47 524	48 250	48 714	48 817	48 834	49 078	49 706	50 399	50 939
Property income receivable									
Interest	2 357	2 394	2 452	2 452	2 405	2 401	2 432	2 452	2 448
Dividends									
Public non-financial corporations	1 779	1 805	1 940	2 014	2 002	1 833	1 755	1 872	2 014
Public financial corporations	798	728	820	1 060	1 159	1 099	989	958	973
Other	1 139	961	867	939	1 022	1 070	1 121	1 213	1 288
<i>Total dividends</i>	3 716	3 494	3 627	4 013	4 183	4 001	3 866	4 042	4 295
Rent on natural assets(a)	2 477	2 372	2 282	2 296	2 617	3 110	3 387	3 392	3 249
<i>Total property income receivable</i>	8 549	8 260	8 361	8 761	9 206	9 512	9 684	9 886	9 973
<i>Total primary income receivable</i>	65 044	65 571	66 201	66 744	67 233	67 819	68 671	69 634	70 331
Secondary income receivable									
Current taxes on income, wealth etc.									
Income tax from									
Individuals	48 079	48 509	48 942	49 289	49 762	50 306	51 052	51 992	53 000
Resident corporations	17 729	17 326	16 649	16 725	18 078	19 625	20 382	20 454	20 206
Non-residents	647	655	663	655	643	642	656	674	684
<i>Total income tax</i>	66 456	66 490	66 255	66 669	68 483	70 573	72 090	73 119	73 889
Other current taxes on income, wealth etc.	1 336	1 355	1 384	1 418	1 454	1 488	1 497	1 487	1 471
<i>Total current taxes</i>	67 791	67 845	67 639	68 087	69 937	72 061	73 587	74 606	75 360
Other current transfers	4 495	4 641	5 018	5 390	5 743	6 084	6 277	6 345	6 266
<i>Total secondary income receivable</i>	72 287	72 486	72 658	73 477	75 680	78 146	79 864	80 951	81 626
Total gross income	137 331	138 056	138 859	140 221	142 913	145 965	148 536	150 585	151 957
Uses of income									
Primary income payable									
Property income payable									
Interest									
On unfunded superannuation liabilities	3 445	3 411	3 391	3 330	3 183	3 012	3 004	3 156	3 401
Other interest	3 448	3 554	3 512	3 408	3 450	3 623	3 791	3 850	3 829
<i>Total interest</i>	6 894	6 965	6 903	6 738	6 633	6 635	6 795	7 006	7 230
Rent on natural assets	—	—	—	—	—	—	—	—	—
<i>Total property income payable</i>	6 894	6 965	6 903	6 738	6 633	6 635	6 795	7 006	7 230
Subsidies	5 562	5 605	5 668	5 714	5 713	5 726	5 757	5 767	5 773
<i>Total primary income payable</i>	12 456	12 569	12 571	12 451	12 346	12 361	12 552	12 772	13 003
Secondary income payable									
Social assistance benefits in cash to residents	32 885	32 991	33 049	33 059	32 920	32 585	32 406	32 421	32 554
Other current transfers									
Non-residents	881	814	784	807	809	798	816	863	908
Other sectors	9 487	9 610	9 870	10 132	10 155	9 853	9 622	9 588	9 641
<i>Total secondary income payable</i>	43 254	43 415	43 703	43 997	43 885	43 237	42 843	42 872	43 104
Total income payable	55 709	55 984	56 274	56 449	56 230	55 597	55 395	55 644	56 107
Gross disposable income	81 622	82 072	82 585	83 772	86 683	90 367	93 140	94 941	95 850
Final consumption expenditure	75 677	76 658	77 952	79 150	79 947	80 641	81 489	82 434	83 333
Net saving(b)	-3 026	-3 647	-4 494	-4 543	-2 457	497	2 370	3 158	3 099
Consumption of fixed capital	8 970	9 061	9 127	9 166	9 193	9 228	9 284	9 349	9 417
Total use of gross income	137 331	138 056	138 859	140 221	142 913	145 965	148 536	150 585	151 957

— 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.

	2015-16				2016-17				2017-18
	Sep	Dec	Mar	Jun	Sep	Dec	Mar	Jun	Sep
	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m
Income									
Primary income receivable									
Gross operating surplus	8 973	9 063	9 130	9 174	9 183	9 227	9 282	9 347	9 423
Taxes on production and imports	47 906	48 083	48 625	49 247	48 518	48 954	49 697	50 683	50 733
Property income receivable									
Interest	2 292	2 414	2 499	2 438	2 393	2 409	2 371	2 561	2 378
Dividends									
Public non-financial corporations	1 795	1 810	1 735	2 352	1 870	1 734	2 010	1 414	2 411
Public financial corporations	962	698	648	956	1 689	734	827	1 357	699
Other	1 102	942	765	1 040	978	1 147	1 017	1 247	1 339
<i>Total dividends</i>	3 858	3 450	3 148	4 347	4 537	3 616	3 854	4 018	4 450
Rent on natural assets(a)	2 508	2 496	2 205	2 238	2 598	3 030	3 661	3 396	3 051
<i>Total property income receivable</i>	8 658	8 360	7 852	9 022	9 529	9 054	9 886	9 975	9 878
<i>Total primary income receivable</i>	65 537	65 506	65 607	67 443	67 230	67 236	68 865	70 005	70 034
Secondary income receivable									
Current taxes on income, wealth etc.									
Income tax from									
Individuals	47 829	48 696	48 915	49 230	49 870	50 042	51 526	51 247	53 627
Resident corporations	18 021	17 252	16 540	16 934	16 827	20 766	21 054	19 275	20 839
Non-residents	641	667	655	667	639	629	663	677	683
<i>Total income tax</i>	66 490	66 615	66 110	66 831	67 336	71 437	73 242	71 199	75 149
Other current taxes on income, wealth etc.	1 322	1 828	1 385	1 402	1 471	1 960	1 510	1 746	1 452
<i>Total current taxes</i>	67 812	68 442	67 495	68 234	68 808	73 397	74 753	72 946	76 601
Other current transfers	4 484	4 753	4 737	5 632	5 824	5 715	6 589	6 457	5 983
<i>Total secondary income receivable</i>	72 296	73 195	72 231	73 866	74 632	79 112	81 341	79 403	82 584
Total gross income	137 833	138 701	137 839	141 309	141 862	146 348	150 207	149 408	152 618
Uses of income									
Primary income payable									
Property income payable									
Interest									
On unfunded superannuation liabilities	3 382	3 407	3 390	3 381	3 174	3 028	2 930	3 059	3 564
Other interest	3 472	3 552	3 592	3 455	3 176	3 765	3 945	3 668	3 910
<i>Total interest</i>	6 854	6 959	6 983	6 836	6 351	6 793	6 875	6 727	7 474
Rent on natural assets	—	—	—	—	—	—	—	—	—
<i>Total property income payable</i>	6 854	6 959	6 983	6 836	6 351	6 793	6 875	6 727	7 474
Subsidies	5 501	5 561	5 796	5 619	5 724	5 787	5 648	5 872	5 726
<i>Total primary income payable</i>	12 355	12 520	12 779	12 455	12 075	12 580	12 523	12 599	13 199
Secondary income payable									
Social assistance benefits in cash to residents	33 265	32 717	33 112	33 109	32 913	32 742	32 081	32 480	32 698
Other current transfers									
Non-residents	882	773	783	783	939	639	900	838	923
Other sectors	9 678	9 328	9 860	10 376	10 040	9 966	9 513	9 390	9 938
<i>Total secondary income payable</i>	43 826	42 818	43 754	44 268	43 892	43 347	42 494	42 708	43 559
Total income payable	56 181	55 338	56 533	56 723	55 967	55 927	55 017	55 307	56 759
Gross disposable income	81 652	83 363	81 306	84 586	85 896	90 421	95 189	94 100	95 859
Final consumption expenditure	75 698	76 517	77 822	79 372	80 266	80 001	81 216	82 668	82 730
Net saving(b)	-3 019	-2 217	-5 646	-3 959	-3 553	1 193	4 691	2 085	3 706
Consumption of fixed capital	8 973	9 063	9 130	9 174	9 183	9 227	9 282	9 347	9 423
Total use of gross income	137 833	138 701	137 839	141 309	141 862	146 348	150 207	149 408	152 618

— 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.

	2015-16				2016-17				2017-18
	Sep	Dec	Mar	Jun	Sep	Dec	Mar	Jun	Sep
	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m
TREND									
Taxes on income									
Individuals									
Net tax instalments	46 256	46 685	47 114	47 456	47 924	48 461	49 193	50 114	51 101
Fringe benefit taxes	1 051	1 047	1 036	1 015	991	970	963	964	970
Other	772	777	793	818	847	874	896	914	931
<i>Total individuals</i>	48 079	48 509	48 942	49 289	49 762	50 306	51 052	51 992	53 000
Resident corporations	17 729	17 326	16 649	16 725	18 078	19 625	20 382	20 454	20 206
Non-residents	647	655	663	655	643	642	656	674	684
<i>Total taxes on income</i>	66 456	66 490	66 255	66 669	68 483	70 573	72 090	73 119	73 889
Payroll taxes	6 252	6 309	6 354	6 387	6 397	6 406	6 458	6 548	6 664
Land taxes	1 735	1 772	1 830	1 911	2 003	2 091	2 167	2 239	2 309
Municipal and metropolitan improvement rates	4 247	4 304	4 351	4 388	4 420	4 456	4 500	4 548	4 597
Taxes on financial and capital transactions	5 430	5 512	5 483	5 478	5 618	5 779	5 924	6 028	6 102
Sales taxes	368	375	378	381	381	380	381	384	388
Goods and services tax	14 434	14 698	14 919	15 086	15 221	15 344	15 440	15 515	15 566
Excise taxes	5 747	5 626	5 580	5 575	5 600	5 661	5 747	5 804	5 827
Taxes on international trade	3 183	3 416	3 577	3 551	3 415	3 404	3 580	3 768	3 840
Taxes on gambling	1 499	1 523	1 529	1 520	1 495	1 487	1 497	1 508	1 517
Taxes on insurance	1 417	1 436	1 437	1 433	1 445	1 477	1 499	1 502	1 497
Motor vehicle taxes	2 439	2 471	2 496	2 502	2 506	2 541	2 590	2 623	2 641
Other taxes	2 128	2 181	2 154	2 037	1 872	1 717	1 616	1 556	1 520
Total taxes	115 335	116 113	116 343	116 916	118 856	121 315	123 490	125 144	126 357

SEASONALLY ADJUSTED

Taxes on income									
Individuals									
Net tax instalments	46 007	46 872	47 086	47 400	48 026	48 202	49 670	49 368	51 724
Fringe benefit taxes	1 051	1 048	1 038	1 015	992	967	960	963	975
Other	771	776	792	815	852	872	896	916	927
<i>Total individuals</i>	47 829	48 696	48 915	49 230	49 870	50 042	51 526	51 247	53 627
Resident corporations	18 021	17 252	16 540	16 934	16 827	20 766	21 054	19 275	20 839
Non-residents	641	667	655	667	639	629	663	677	683
<i>Total taxes on income</i>	66 490	66 615	66 110	66 831	67 336	71 437	73 242	71 199	75 149
Payroll taxes	6 253	6 307	6 382	6 332	6 461	6 391	6 404	6 575	6 679
Land taxes	1 734	1 770	1 827	1 906	2 011	2 091	2 167	2 241	2 308
Municipal and metropolitan improvement rates	4 248	4 305	4 352	4 391	4 416	4 455	4 499	4 547	4 600
Taxes on financial and capital transactions	5 660	5 882	5 518	5 501	5 406	6 050	5 813	5 999	6 185
Sales taxes	368	374	378	382	378	385	377	384	392
Goods and services tax	14 452	14 716	14 905	15 113	15 185	15 372	15 417	15 557	15 534
Excise taxes	5 732	5 550	5 626	5 627	5 510	5 681	5 794	5 781	5 827
Taxes on international trade	3 343	3 344	3 484	3 811	3 328	3 207	3 594	4 061	3 580
Taxes on gambling	1 474	1 519	1 553	1 510	1 494	1 481	1 494	1 520	1 509
Taxes on insurance	1 411	1 447	1 451	1 409	1 447	1 477	1 511	1 506	1 484
Motor vehicle taxes	2 427	2 458	2 535	2 481	2 506	2 526	2 598	2 649	2 612
Other taxes	2 128	2 194	2 152	2 065	1 849	1 707	1 611	1 548	1 527
Total taxes	115 720	116 481	116 272	117 360	117 327	122 260	124 521	123 568	127 385

	2015-16			2016-17			2017-18		Sep 16 to Sep 17
	Dec	Mar	Jun	Sep	Dec	Mar	Jun	Sep	
LEVELS									
Chain volume measures of GDP(a)									
Expenditure-GDP(E) (\$m)	412 432	416 899	420 072	422 052	423 463	425 755	428 363	430 670	..
Income-GDP(I) (\$m)	413 807	415 954	417 441	418 260	419 530	422 284	425 741	428 879	..
Production-GDP(P) (\$m)	413 312	416 417	418 719	420 519	422 798	425 993	429 281	432 150	..
Farm and non-farm GDP									
Non-farm GDP-chain volume(a) (\$m)	404 668	407 894	409 731	410 526	411 569	414 195	417 525	420 773	..
Non-farm GDP-current prices (\$m)	404 000	406 986	411 116	418 179	426 373	432 847	437 061	439 641	..
Non-farm GDP-implicit price deflator(b) (index)	99.8	99.8	100.3	101.9	103.6	104.5	104.6	104.4	..
Farm GDP-chain volume(a) (\$m)	8 510	8 536	9 043	9 780	10 368	10 469	10 263	9 954	..
Farm GDP-current prices (\$m)	8 543	8 626	8 998	9 707	10 656	11 302	11 158	10 483	..
Farm GDP-implicit price deflator(b) (index)	100.4	101.1	99.5	99.2	102.8	108.0	108.7	105.3	..
New private business investment(c)									
New Private business investment-chain volume(a) (\$m)	56 773	55 254	53 867	53 085	53 324	54 343	55 373	56 163	..
New Private business investment-current prices (\$m)	56 804	55 233	53 722	52 863	53 098	54 150	55 220	56 045	..
Inventories and sales									
Private non-farm inventory levels-chain volume(a) (\$m)	136 603	136 899	137 816	139 080	140 330	140 959	141 220	141 342	..
Private non-farm inventory levels-book values (\$m)	148 965	148 032	148 790	151 895	155 759	157 886	158 426	158 042	..
Domestic sales (\$m)	177 043	177 194	177 006	177 165	178 331	180 339	182 282	183 854	..
Total sales (\$m)	237 272	236 369	237 521	243 326	251 077	256 501	258 735	258 827	..
Private non-farm inventories to total sales (quotient)	0.628	0.626	0.626	0.624	0.620	0.616	0.612	0.611	..
Imports of merchandise goods (\$m)	67 112	65 114	64 099	65 084	67 186	68 868	69 957	70 591	..
Imports to domestic sales (quotient)	0.379	0.367	0.362	0.367	0.377	0.382	0.384	0.384	..
Income related measures									
Wages share of total factor income (%)	54.7	54.9	54.7	53.8	52.8	52.3	52.4	52.7	..
Profits share of total factor income (%)	24.7	24.4	24.5	25.3	26.5	27.1	27.3	27.2	..
Average compensation per employee (\$)	18 978	19 035	19 058	19 039	19 020	19 054	19 120	19 204	..
Non-farm compensation of employees (\$m)	201 223	202 782	203 831	204 378	205 020	206 501	208 599	211 059	..
Average non-farm compensation per employee (\$)	19 104	19 176	19 196	19 167	19 133	19 162	19 232	19 324	..
PERCENTAGE CHANGES (d)									
Chain volume measures of GDP(a)									
Expenditure-GDP(E) (%)	0.9	1.1	0.8	0.5	0.3	0.5	0.6	0.5	2.0
Income-GDP(I) (%)	0.6	0.5	0.4	0.2	0.3	0.7	0.8	0.7	2.5
Production-GDP(P) (%)	0.8	0.8	0.6	0.4	0.5	0.8	0.8	0.7	2.8
Farm and non-farm GDP									
Non-farm GDP-chain volume(a) (%)	0.9	0.8	0.5	0.2	0.3	0.6	0.8	0.8	2.5
Non-farm GDP-current prices (%)	0.6	0.7	1.0	1.7	2.0	1.5	1.0	0.6	5.1
Non-farm GDP-implicit price deflator(b) (%)	-0.3	-0.1	0.6	1.5	1.7	0.9	0.2	-0.2	2.5
Farm GDP-chain volume(a) (%)	-4.8	0.3	5.9	8.2	6.0	1.0	-2.0	-3.0	1.8
Farm GDP-current prices (%)	-0.5	1.0	4.3	7.9	9.8	6.1	-1.3	-6.1	8.0
Farm GDP-implicit price deflator(b) (%)	4.5	0.7	-1.5	-0.3	3.6	5.0	0.7	-3.1	6.1
New private business investment									
New Private business investment-chain volume(a) (%)	-2.9	-2.7	-2.5	-1.5	0.5	1.9	1.9	1.4	5.8
New Private business investment-current prices (%)	-2.6	-2.8	-2.7	-1.6	0.4	2.0	2.0	1.5	6.0
Income related measures									
Average compensation per employee (%)	0.4	0.3	0.1	-0.1	-0.1	0.2	0.3	0.4	0.9
Non-farm compensation of employees (%)	0.9	0.8	0.5	0.3	0.3	0.7	1.0	1.2	3.3
Average non-farm compensation per employee (%)	0.5	0.4	0.1	-0.2	-0.2	0.2	0.4	0.5	0.8

.. not applicable

(a) Reference year for chain volume measures is 2015-16.

(b) Reference year for implicit price deflators is 2015-16.

(c) For definitions see Glossary.

(d) Change on preceding quarter.

	2015-16			2016-17			2017-18		Sep 16 to Sep 17	
	Dec	Mar	Jun	Sep	Dec	Mar	Jun	Sep	Sep 17	
LEVELS										
Chain volume measures of GDP^(a)										
Expenditure-GDP(E) (\$m)	410 908	418 172	421 219	420 418	424 681	424 849	428 385	431 456	..	
Income-GDP(I) (\$m)	413 394	415 348	419 288	416 978	419 618	421 630	426 519	428 813	..	
Production-GDP(P) (\$m)	412 797	416 544	420 115	419 009	423 007	426 037	429 610	431 904	..	
Farm and non-farm GDP										
Non-farm GDP-chain volume ^(a) (\$m)	403 931	408 141	411 271	408 997	411 958	413 567	417 929	420 913	..	
Non-farm GDP-current prices (\$m)	403 632	406 618	412 538	415 100	427 381	435 944	435 102	439 592	..	
Non-farm GDP-implicit price deflator ^(b) (index)	99.9	99.6	100.3	101.5	103.7	105.4	104.1	104.4	..	
Farm GDP-chain volume ^(a) (\$m)	8 410	8 523	8 953	9 805	10 478	10 605	10 242	9 811	..	
Farm GDP-current prices (\$m)	8 210	9 002	8 780	9 427	11 001	11 095	11 764	10 011	..	
Farm GDP-implicit price deflator ^(b) (index)	97.6	105.6	98.1	96.1	105.0	104.6	114.9	102.0	..	
New private business investment^(c)										
New Private business investment-chain volume ^(a) (\$m)	56 793	55 312	54 369	52 301	53 250	54 863	55 122	56 230	..	
New Private business investment-current prices (\$m)	56 886	55 241	54 216	52 042	53 068	54 623	55 004	56 108	..	
Inventories and sales										
Private non-farm inventory levels-chain volume ^(a) (\$m)	136 784	136 525	137 674	139 434	139 950	141 637	140 923	141 207	..	
Private non-farm inventory levels-book values (\$m)	149 414	147 026	148 668	151 707	155 640	159 412	158 293	157 107	..	
Domestic sales (\$m)	176 916	177 684	177 593	175 532	179 215	180 343	182 035	184 216	..	
Total sales (\$m)	236 848	236 410	238 360	238 898	254 286	258 692	257 113	258 790	..	
Private non-farm inventories to total sales (quotient)	0.631	0.622	0.624	0.635	0.612	0.616	0.616	0.607	..	
Imports of merchandise goods (\$m)	67 969	63 991	64 680	64 763	67 338	69 479	70 216	70 383	..	
Imports to domestic sales (quotient)	0.384	0.360	0.364	0.369	0.376	0.385	0.386	0.382	..	
Income related measures										
Wages share of total factor income (%)	54.7	55.1	54.5	54.4	52.5	51.9	52.6	52.8	..	
Profits share of total factor income (%)	24.8	24.4	24.4	25.0	26.7	27.6	27.1	27.2	..	
Average compensation per employee (\$)	18 940	19 068	19 042	19 089	18 955	19 060	19 132	19 197	..	
Non-farm compensation of employees (\$m)	201 198	203 018	203 559	205 026	204 408	206 270	208 703	211 235	..	
Average non-farm compensation per employee (\$)	19 069	19 196	19 201	19 211	19 053	19 186	19 227	19 326	..	
PERCENTAGE CHANGES (d)										
Chain volume measures of GDP^(a)										
Expenditure-GDP(E) (%)	0.4	1.8	0.7	-0.2	1.0	—	0.8	0.7	2.6	
Income-GDP(I) (%)	0.4	0.5	0.9	-0.6	0.6	0.5	1.2	0.5	2.8	
Production-GDP(P) (%)	0.6	0.9	0.9	-0.3	1.0	0.7	0.8	0.5	3.1	
Farm and non-farm GDP										
Non-farm GDP-chain volume ^(a) (%)	0.6	1.0	0.8	-0.6	0.7	0.4	1.1	0.7	2.9	
Non-farm GDP-current prices (%)	0.3	0.7	1.5	0.6	3.0	2.0	-0.2	1.0	5.9	
Non-farm GDP-implicit price deflator ^(b) (%)	-0.3	-0.3	0.7	1.2	2.2	1.6	-1.2	0.3	2.9	
Farm GDP-chain volume ^(a) (%)	-5.1	1.4	5.0	9.5	6.9	1.2	-3.4	-4.2	0.1	
Farm GDP-current prices (%)	-6.3	9.7	-2.5	7.4	16.7	0.9	6.0	-14.9	6.2	
Farm GDP-implicit price deflator ^(b) (%)	-1.2	8.2	-7.1	-2.0	9.2	-0.4	9.8	-11.2	6.1	
New private business investment										
New Private business investment-chain volume ^(a) (%)	-2.3	-2.6	-1.7	-3.8	1.8	3.0	0.5	2.0	7.5	
New Private business investment-current prices (%)	-1.9	-2.9	-1.9	-4.0	2.0	2.9	0.7	2.0	7.8	
Income related measures										
Average compensation per employee (%)	0.1	0.7	-0.1	0.2	-0.7	0.6	0.4	0.3	0.6	
Non-farm compensation of employees (%)	0.9	0.9	0.3	0.7	-0.3	0.9	1.2	1.2	3.0	
Average non-farm compensation per employee (%)	0.1	0.7	—	0.1	-0.8	0.7	0.2	0.5	0.6	

.. not applicable

— nil or rounded to zero (including null cells)

(a) Reference year for chain volume measures is 2015-16.

(b) Reference year for implicit price deflators is 2015-16.

(c) For definitions see Glossary.

(d) Change on preceding quarter.

	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17
	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m
Final consumption expenditure									
General government									
National-defence	23 281	24 374	24 016	24 900	24 841	25 024	26 591	29 020	29 381
National-Non-defence	72 854	74 184	78 179	83 024	83 351	87 578	91 022	96 495	101 975
Total national	95 905	98 252	102 073	107 864	108 149	112 661	117 637	125 514	131 356
State and local	165 810	167 925	173 153	177 148	177 832	177 446	179 219	183 811	189 744
Total general government	261 063	265 604	274 685	284 663	285 624	289 960	296 807	309 325	321 100
Households	798 016	823 978	856 815	882 289	897 899	919 795	941 795	968 070	991 514
Total final consumption expenditure	1 059 064	1 089 628	1 131 557	1 167 029	1 183 539	1 209 757	1 238 603	1 277 395	1 312 615
Private gross fixed capital formation									
Dwellings									
New and used dwellings	42 814	42 637	45 139	42 047	44 803	48 852	55 568	64 174	66 156
Alterations and additions	34 276	35 028	35 716	34 693	31 547	32 388	33 183	33 817	34 417
Total dwellings	76 529	77 004	80 299	76 081	76 100	81 095	88 714	97 991	100 572
Ownership transfer costs	23 178	25 673	21 680	21 407	22 834	26 656	29 327	30 030	30 218
Non-dwelling construction									
New building	39 037	33 750	32 807	33 670	38 123	40 802	44 908	44 962	42 059
New engineering construction	57 178	51 871	66 809	105 894	116 375	112 057	88 306	66 924	55 941
Net purchases of second hand assets	-1 784	-1 702	-1 171	-2 956	-4 353	-3 784	-3 524	-3 275	-7 968
Total non-dwelling construction	95 451	84 725	99 052	136 865	150 426	149 362	129 788	108 611	90 031
Machinery and equipment									
New	80 127	79 028	77 778	88 281	87 847	77 681	80 606	75 423	76 692
Net purchases of second hand assets	-4 034	-4 766	-4 657	-5 115	-5 276	-5 750	-6 781	-6 559	-7 252
Total machinery and equipment	76 108	74 279	73 137	83 188	82 593	71 941	73 828	68 864	69 439
Cultivated biological resources	4 200	3 618	4 982	4 112	4 284	3 748	2 965	3 128	4 828
Intellectual property products									
Research and development	15 223	15 462	15 900	17 477	17 412	17 378	16 129	15 029	15 519
Mineral and petroleum exploration	6 549	6 226	6 545	7 159	7 669	6 576	5 193	3 196	2 894
Computer software	8 221	8 256	9 782	10 628	10 937	11 508	13 297	14 549	16 158
Artistic originals	1 287	1 198	1 130	1 481	1 470	1 428	1 087	1 365	1 445
Total intellectual property products	30 923	30 810	33 258	36 598	37 368	36 819	35 717	34 138	36 016
Total private gross fixed capital formation	306 712	295 639	312 456	359 435	374 992	370 789	360 635	342 762	331 104
Public gross fixed capital formation									
Public corporations									
Commonwealth	1 424	1 830	1 842	2 769	4 511	5 387	4 527	6 981	8 709
State and local	25 096	27 307	25 402	22 088	23 697	18 421	16 139	16 402	17 668
Total public corporations	26 484	29 094	27 204	24 846	28 222	23 811	20 668	23 383	26 377
General government									
National-defence	6 171	8 963	9 435	10 096	6 897	7 866	6 928	6 891	8 362
National-non-defence	6 946	8 497	8 406	9 944	8 639	8 688	10 104	9 189	9 955
Total national	13 006	17 255	17 607	19 830	15 502	16 448	17 061	16 080	18 317
State and local	31 325	41 250	39 574	38 505	37 528	37 012	35 183	36 477	43 387
Total general government	44 262	58 420	57 132	58 314	53 059	53 464	52 217	52 557	61 704
Total public gross fixed capital formation	70 460	87 419	84 297	83 216	81 281	77 288	72 894	75 940	88 081
Total gross fixed capital formation	376 918	383 287	396 902	442 767	456 315	448 069	433 515	418 702	419 185
Domestic final demand	1 435 080	1 471 766	1 527 240	1 608 985	1 638 988	1 657 215	1 671 865	1 696 097	1 731 800
Changes in inventories									
Private non-farm	-3 720	-2 203	3 570	4 390	-365	-3 785	1 571	1 064	3 050
Farm	-107	-421	1 068	829	782	418	64	-129	140
Public authorities	-2 232	385	86	658	-191	33	-304	167	367
Total changes in inventories	-5 050	-2 429	4 892	5 880	134	-3 376	1 338	1 103	3 557
Gross national expenditure	1 433 282	1 470 628	1 535 021	1 616 139	1 641 256	1 655 382	1 673 717	1 697 200	1 735 357
Exports of goods and services	227 202	237 876	239 922	250 965	264 275	280 007	298 997	319 524	336 807
Imports of goods and services	275 110	294 750	325 012	361 938	362 930	354 463	357 602	357 121	374 218
Statistical discrepancy (E)	—	—	—	—	—	—	—	—	-4 495
Gross domestic product	1 379 094	1 407 406	1 441 903	1 498 021	1 537 561	1 576 897	1 613 972	1 659 604	1 693 452

— nil or rounded to zero (including null cells)

(a) Reference year for chain volume measures is 2015-16.

	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17
	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m
Final consumption expenditure									
General government									
National—defence	18 913	20 094	20 681	22 045	22 410	23 408	25 659	29 020	29 708
National—Non-defence	68 690	72 021	78 486	85 136	85 761	89 156	91 555	96 495	101 624
Total national	87 603	92 114	99 167	107 181	108 170	112 564	117 214	125 514	131 332
State and local	133 631	141 634	152 694	161 984	165 488	169 833	175 494	183 811	192 859
Total general government	221 234	233 748	251 861	269 165	273 658	282 397	292 708	309 325	324 191
Households	690 568	731 012	775 116	817 502	853 570	894 930	929 476	968 070	1 001 148
Total final consumption expenditure	911 802	964 760	1 026 977	1 086 667	1 127 228	1 177 327	1 222 184	1 277 395	1 325 339
Private gross fixed capital formation									
Dwellings									
New and used dwellings	38 273	38 988	42 215	39 194	42 058	46 515	54 333	64 174	67 751
Alterations and additions	25 169	26 774	28 212	28 145	26 694	29 171	31 973	33 817	35 303
Total dwellings	63 442	65 762	70 427	67 339	68 752	75 686	86 306	97 991	103 055
Ownership transfer costs	16 431	20 055	18 716	18 281	19 542	23 746	27 578	30 030	30 508
Non-dwelling construction									
New building	38 207	32 048	31 966	32 203	36 535	39 373	44 106	44 962	42 915
New engineering construction	50 643	46 744	62 103	98 660	111 342	109 902	87 698	66 924	56 208
Net purchases of second hand assets	-1 674	-1 577	-1 104	-2 830	-4 183	-3 695	-3 505	-3 275	-8 087
Total non-dwelling construction	87 176	77 214	92 965	128 032	143 694	145 581	128 298	108 611	91 037
Machinery and equipment									
New	82 702	77 324	72 696	80 815	79 242	72 628	76 644	75 423	74 875
Net purchases of second hand assets	-4 157	-4 781	-4 429	-4 693	-4 798	-5 421	-6 517	-6 559	-7 077
Total machinery and equipment	78 545	72 543	68 267	76 122	74 444	67 207	70 127	68 864	67 798
Cultivated biological resources	3 516	3 319	4 981	4 070	4 101	3 456	2 780	3 128	5 169
Intellectual property products									
Research and development	13 894	14 367	14 877	16 789	17 045	17 274	16 155	15 029	15 571
Mineral and petroleum exploration	6 034	5 727	6 266	7 150	7 849	6 932	5 367	3 196	2 936
Computer software	10 227	9 875	11 318	11 969	12 044	12 242	13 669	14 549	15 506
Artistic originals	1 120	1 069	1 038	1 389	1 414	1 414	1 081	1 365	1 467
Total intellectual property products	31 275	31 038	33 499	37 297	38 352	37 863	36 273	34 138	35 480
Total private gross fixed capital formation	280 385	269 931	288 855	331 141	348 885	353 539	351 362	342 762	333 046
Public gross fixed capital formation									
Public corporations									
Commonwealth	1 262	1 634	1 687	2 617	4 250	5 189	4 402	6 981	8 682
State and local	22 489	24 144	22 757	20 467	22 450	17 629	15 714	16 402	17 654
Total public corporations	23 751	25 778	24 443	23 084	26 700	22 818	20 116	23 383	26 336
General government									
National—defence	5 869	8 256	8 420	8 645	5 915	6 854	6 362	6 891	8 108
National—non-defence	7 147	8 559	8 343	9 801	8 507	8 536	10 032	9 189	9 852
Total national	13 016	16 815	16 763	18 446	14 423	15 389	16 394	16 080	17 960
State and local	29 631	38 365	37 102	36 499	35 989	35 756	34 677	36 477	43 336
Total general government	42 647	55 180	53 865	54 945	50 412	51 145	51 071	52 557	61 297
Total public gross fixed capital formation	66 398	80 958	78 308	78 029	77 112	73 963	71 187	75 940	87 633
Total gross fixed capital formation	346 783	350 889	367 164	409 170	425 997	427 502	422 549	418 702	420 680
Domestic final demand	1 258 585	1 315 649	1 394 141	1 495 837	1 553 225	1 604 829	1 644 733	1 696 097	1 746 018
Changes in inventories									
Private non-farm	-1 084	-2 986	5 193	3 480	365	-2 626	1 619	1 064	3 275
Farm	-883	-487	1 136	556	424	368	18	-129	400
Public authorities	-983	300	64	656	-220	41	-296	167	376
Total changes in inventories	-2 951	-3 172	6 393	4 692	569	-2 217	1 341	1 103	4 050
Gross national expenditure	1 255 634	1 312 477	1 400 534	1 500 529	1 553 794	1 602 612	1 646 074	1 697 200	1 750 069
Exports of goods and services	289 894	257 770	303 673	322 096	306 588	336 322	324 491	319 524	373 240
Imports of goods and services	287 226	271 168	289 987	325 825	326 500	343 157	349 160	357 121	362 244
Statistical discrepancy (E)	—	—	—	—	—	—	—	—	-4 647
Gross domestic product	1 258 302	1 299 079	1 414 219	1 496 800	1 533 882	1 595 776	1 621 404	1 659 604	1 756 417

— nil or rounded to zero (including null cells)

	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17
	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m
Compensation of employees									
Wages and salaries	530 142	550 913	601 482	642 893	664 879	686 956	705 725	727 017	741 378
Employers' social contributions(a)	60 958	63 254	68 319	72 759	74 782	78 826	81 971	86 173	89 437
Total compensation of employees	591 100	614 167	669 801	715 652	739 661	765 782	787 696	813 190	830 815
Gross operating surplus									
Private non-financial corporations	249 989	242 844	276 105	294 443	283 965	290 759	261 866	251 871	298 285
Public non-financial corporations	13 482	15 554	16 191	17 085	16 973	19 038	20 045	18 865	18 114
Total non-financial corporations	263 471	258 398	292 296	311 528	300 938	309 796	281 911	270 736	316 399
Financial corporations	65 614	66 624	70 121	74 954	79 733	83 746	90 968	95 755	101 351
Total corporations	329 085	325 022	362 417	386 482	380 671	393 542	372 879	366 491	417 749
General government	26 900	27 429	28 677	30 125	31 672	33 376	34 904	36 340	37 040
Dwellings owned by persons	90 377	96 455	102 690	109 892	116 277	121 118	124 782	128 247	133 511
Total gross operating surplus	446 362	448 907	493 784	526 499	528 621	548 036	532 565	531 077	588 301
Gross mixed income	102 015	107 964	115 758	116 829	117 605	124 211	140 916	143 948	153 478
Total factor income	1 139 477	1 171 038	1 279 343	1 358 980	1 385 887	1 438 029	1 461 177	1 488 215	1 572 594
Taxes less subsidies on production and imports	118 825	128 041	134 876	137 820	147 995	157 747	160 227	171 389	174 778
Statistical discrepancy (I)	—	—	—	—	—	—	—	—	9 046
Gross domestic product	1 258 302	1 299 079	1 414 219	1 496 800	1 533 882	1 595 776	1 621 404	1 659 604	1 756 417

— nil or rounded to zero (including null cells)

(a) Includes contributions to superannuation made by employers and payments of workers' compensation premiums.

	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17
	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m
A Agriculture, forestry and fishing									
Agriculture	34 958	34 661	36 072	36 305	35 970	36 383	36 889	33 973	40 252
Forestry and fishing	5 880	5 868	5 876	6 052	6 081	6 148	6 216	6 365	6 826
Total	40 846	40 540	41 939	42 347	42 039	42 520	43 092	40 338	47 077
B Mining									
Coal mining	12 729	13 361	12 068	12 535	15 018	16 064	16 959	17 223	17 294
Oil and gas extraction	18 783	19 180	19 939	18 995	19 976	20 866	21 567	24 266	26 802
Iron ore mining	12 297	15 290	15 625	18 353	20 540	25 244	29 147	32 874	35 147
Other mining	13 884	14 673	16 006	16 086	16 227	16 197	15 934	15 670	14 504
Mining excluding exploration and mining support services	52 462	57 011	57 631	61 615	67 984	76 147	82 932	90 033	93 747
Exploration and mining support services	9 918	9 550	9 865	11 032	10 957	10 460	9 385	7 622	6 331
Total	60 334	65 144	65 971	70 739	77 449	85 598	91 961	97 655	100 078
C Manufacturing									
Food, beverage and tobacco products	24 808	25 584	25 514	26 137	26 734	26 632	25 936	25 391	26 391
Petroleum, coal, chemical and rubber products	20 374	21 176	21 209	21 649	20 435	20 251	19 710	19 197	18 944
Metal products	17 464	16 726	17 485	17 921	16 466	16 790	16 244	15 449	15 213
Machinery and equipment	20 693	21 914	21 432	22 457	21 367	20 135	19 855	19 318	18 018
Other manufacturing	24 785	23 392	22 634	21 109	20 784	20 826	21 377	21 341	20 425
Total	108 130	108 560	108 283	109 267	105 748	104 613	103 132	100 696	98 990
D Electricity, gas, water and waste services									
Electricity	23 533	23 603	23 619	23 224	22 845	22 452	22 457	22 742	22 729
Gas	1 366	1 382	1 479	1 406	1 537	1 524	1 637	1 758	1 781
Water supply and waste services	13 960	14 387	15 242	15 782	16 291	15 687	16 141	16 646	16 785
Total	38 928	39 418	40 355	40 417	40 640	39 672	40 233	41 146	41 294
E Construction									
Building construction	25 707	26 656	25 559	24 040	23 367	25 066	26 120	27 369	27 657
Heavy and civil engineering construction	23 333	22 972	24 340	39 159	42 438	43 855	35 066	30 166	27 417
Construction services	59 027	58 800	61 460	60 784	62 795	65 379	69 862	72 367	69 868
Total	108 172	108 550	111 557	124 253	128 919	134 607	131 099	129 902	124 942
F Wholesale trade	55 929	57 618	57 352	60 851	63 317	62 451	64 476	66 971	71 187
G Retail trade	61 474	62 583	63 888	66 149	68 104	69 230	71 584	74 541	75 810
H Accommodation and food services	35 046	34 663	35 442	36 629	36 477	36 924	38 499	40 040	40 872
I Transport, postal and warehousing									
Road transport	23 367	23 998	23 555	23 430	23 406	23 800	24 132	24 315	24 558
Air and space transport	6 875	6 867	7 378	7 772	7 845	8 000	8 541	9 293	9 441
Rail, pipeline and other transport(c)	10 103	10 167	10 583	11 136	11 738	10 960	11 471	11 666	11 874
Transport, postal and storage services	29 134	29 696	31 211	33 347	35 400	35 367	34 448	34 808	35 689
Total	69 322	70 567	72 666	75 674	78 398	78 182	78 574	80 082	81 561
J Information media and telecommunications									
Telecommunications services	15 994	16 315	16 530	16 919	17 598	18 957	20 647	22 463	24 431
Other information and media services	18 581	18 948	19 948	19 966	19 120	19 186	20 332	21 614	20 708
Total	34 379	35 064	36 230	36 660	36 610	38 110	40 969	44 077	45 139

(a) At basic prices.

(c) Includes water transport.

(b) Reference year for chain volume measures is 2015-16.

	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17
	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m
K Financial and insurance services									
Finance	82 662	84 521	85 864	90 259	92 526	94 171	98 682	102 081	105 773
Other financial and insurance services	34 000	32 577	33 676	35 336	37 331	38 786	39 561	40 884	43 046
Total	116 545	117 142	119 574	125 633	129 877	132 948	138 243	142 965	148 819
L Rental, hiring and real estate services(c)									
Rental and hiring services	5 230	5 404	5 591	6 130	6 736	6 774	6 702	6 935	7 515
Property operators and real estate services	29 559	29 614	29 732	31 767	34 102	37 551	39 564	43 662	44 255
Total	34 720	35 004	35 362	37 981	40 957	44 370	46 286	50 597	51 770
M Professional, scientific and technical services									
Computer system design and related services	12 274	14 968	17 956	19 762	22 380	23 312	25 424	26 368	28 806
Other professional, scientific and technical services	70 843	72 694	76 146	78 585	80 142	79 592	79 300	82 169	86 068
Total	81 253	86 660	93 549	97 946	102 335	102 797	104 723	108 537	114 874
N Administrative and support services	46 381	45 894	48 856	48 601	48 228	50 688	52 199	53 572	53 509
O Public administration and safety	78 321	78 654	80 980	83 573	84 771	87 319	87 940	91 129	93 026
P Education and training	70 020	71 698	72 588	73 939	75 086	76 805	78 516	80 874	82 366
Q Health care and social assistance	84 368	89 061	91 152	93 577	97 616	102 750	108 603	113 061	118 983
R Arts and recreation services	11 902	11 970	12 312	12 615	12 616	13 119	13 308	13 812	13 925
S Other services	26 899	26 886	27 197	28 433	27 562	28 682	29 258	29 175	28 361
.. Ownership of dwellings	130 003	130 866	134 719	136 577	138 162	138 997	139 913	143 602	147 080
Gross value added at basic prices	1 274 774	1 302 978	1 335 549	1 389 720	1 427 418	1 466 087	1 501 481	1 542 772	1 579 664
Taxes less subsidies on products	105 497	105 272	107 164	108 832	110 498	110 839	112 443	116 832	118 000
Statistical discrepancy (P)	—	—	—	—	—	—	—	—	-4 212
Gross domestic product	1 379 094	1 407 406	1 441 903	1 498 021	1 537 561	1 576 897	1 613 972	1 659 604	1 693 452

— nil or rounded to zero (including null cells)

(a) At basic prices.

(b) Reference year for chain volume measures is 2015–16.

(c) Excludes ownership of dwellings.

	2015-16				2016-17			
	Sep	Dec	Mar	Jun	Sep	Dec	Mar	Jun
Final consumption expenditure								
General government	0.2	-0.9	0.2	0.5	0.2	-0.7	0.7	—
Households	-0.1	—	—	0.1	—	-0.2	-0.1	0.1
<i>Total final consumption expenditure</i>	—	-0.2	0.1	0.3	—	-0.3	0.1	0.1
Private gross fixed capital formation								
Dwellings	0.4	0.1	0.4	0.3	—	0.7	0.3	-0.7
Ownership transfer costs	1.1	-0.4	-0.1	—	1.2	-0.8	-0.4	0.8
Non-dwelling construction	0.2	0.3	-0.1	0.1	-1.8	1.0	1.3	-1.1
Machinery and equipment	-0.8	0.2	0.5	0.8	-1.5	-0.3	0.8	-0.6
Cultivated biological resources	1.7	-1.3	-0.3	2.9	5.6	4.1	0.9	-2.7
Intellectual property products	-0.8	-1.2	-0.6	-0.5	1.2	-0.3	-0.2	-0.5
<i>Total private gross fixed capital formation</i>	—	—	0.2	0.2	-0.5	0.4	0.6	-0.7
Public gross fixed capital formation								
Public corporations	1.4	-4.4	3.1	2.8	-6.1	2.8	1.3	0.1
General government	1.2	-3.9	7.1	-7.3	6.3	-1.5	0.2	-3.4
<i>Total public gross fixed capital formation</i>	1.5	-3.8	5.4	-4.5	3.2	—	0.2	-2.9
<i>Total gross fixed capital formation</i>	0.3	-0.6	1.0	-0.6	0.2	0.4	0.4	-1.1
<i>Domestic final demand</i>	0.1	-0.3	0.4	—	0.1	-0.2	0.1	-0.2
<i>Gross national expenditure</i>	0.2	-0.3	0.3	0.1	0.1	—	-0.1	-0.1
Exports of goods and services	0.1	0.1	-0.3	-0.2	-0.1	-0.1	0.6	0.6
less Imports of goods and services	0.1	0.2	—	0.3	-0.7	0.8	0.5	-0.7
Gross domestic product	—	-0.1	—	—	0.1	-0.2	0.1	0.1

— nil or rounded to zero (including null cells)

(b) Change on preceding quarter.

(a) Reference year for chain volume measures is 2015-16.

	2015-16				2016-17			
	Sep	Dec	Mar	Jun	Sep	Dec	Mar	Jun
	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m
EXPENDITURE ON GDP								
Final consumption expenditure								
General government	-414	-615	-903	-1 164	-682	-1 067	-1 397	-1 776
Households	3 395	3 401	3 348	3 853	3 652	3 200	2 778	3 273
<i>Total final consumption expenditure</i>	2 982	2 786	2 445	2 689	2 970	2 133	1 381	1 497
Private gross fixed capital formation								
Dwellings	13	4	90	179	173	364	448	259
Ownership transfer costs	74	28	13	2	57	-21	-20	-34
Non-dwelling construction	-543	-474	-424	-319	-759	-596	-498	-709
Machinery and equipment	-1 106	-1 024	-885	-724	-960	-971	-791	-870
Cultivated biological resources	23	18	12	15	32	-5	-95	-222
Intellectual property products	-648	-743	-772	-816	-756	-772	-807	-861
<i>Total private gross fixed capital formation</i>	-2 187	-2 191	-1 966	-1 664	-2 213	-2 000	-1 762	-2 436
Public gross fixed capital formation								
Public corporations	515	379	553	687	323	545	504	492
General government	-268	-773	196	-888	155	-114	-98	-669
<i>Total public gross fixed capital formation</i>	247	-394	749	-200	479	430	406	-177
<i>Total gross fixed capital formation</i>	-1 940	-2 584	-1 216	-1 864	-1 734	-1 571	-1 356	-2 612
<i>Domestic final demand</i>	1 042	202	1 230	825	1 235	563	26	-1 115
Changes in inventories	509	187	128	300	78	892	-162	173
<i>Gross national expenditure</i>	1 551	389	1 358	1 126	1 313	1 455	-136	-942
Exports of goods and services	1 866	1 975	1 765	1 636	1 364	1 749	2 142	2 672
less Imports of goods and services	1 824	2 054	2 002	2 194	1 795	2 269	2 762	2 310
Statistical discrepancy (E)	-469	750	24	465	-20	-140	350	509
Gross domestic product	1 124	1 060	1 145	1 033	861	795	-407	-71
INCOME FROM GDP								
Compensation of employees	951	1 088	1 094	1 304	586	1 144	1 256	2 267
Gross operating surplus								
Private non-financial corporations	-1 238	-1 098	-726	-1 661	-48	-534	-1 337	-773
Public non-financial corporations	211	182	167	131	222	181	197	168
Financial corporations	1 472	1 590	1 421	1 447	1 336	1 239	1 392	1 547
General government	-10	-24	-65	-134	-235	-303	-364	-419
Dwellings owned by persons	-1 732	-1 803	-1 854	-1 836	-1 750	-1 679	-1 652	-1 675
<i>Total gross operating surplus</i>	-1 297	-1 154	-1 056	-2 053	-476	-1 097	-1 765	-1 152
Gross mixed income	312	-475	-1 102	-456	-466	-648	-580	-1 615
<i>Total factor income</i>	-34	-541	-1 064	-1 205	-357	-602	-1 088	-501
Taxes less subsidies on production and imports	74	202	250	447	179	31	-137	-73
Statistical discrepancy (I)	1 085	1 399	1 958	1 790	1 041	1 366	819	502
Gross domestic product	1 124	1 060	1 145	1 033	861	795	-407	-71

	2015–16				2016–17				
	Sep	Dec	Mar	Jun	Sep	Dec	Mar	Jun	
A	Agriculture, forestry and fishing	-0.5	1.5	-1.3	2.2	-5.2	-5.6	5.1	-3.4
B	Mining	0.9	-0.7	-1.5	0.4	1.8	-0.1	-1.1	1.0
C	Manufacturing	0.2	—	0.1	-0.1	-0.2	0.1	0.1	0.7
D	Electricity, gas, water and waste services	-0.1	0.2	0.1	0.1	-0.3	0.1	—	0.2
E	Construction	-1.6	-0.6	-0.5	0.2	-0.1	0.6	0.5	-0.2
F	Wholesale trade	1.3	0.8	0.5	0.1	—	-0.3	—	—
G	Retail trade	0.2	0.4	0.1	—	0.1	—	—	-0.1
H	Accommodation and food services	1.0	0.9	0.6	-0.1	-0.5	-0.1	—	0.5
I	Transport, postal and warehousing	0.1	0.5	—	-0.1	—	—	-0.2	0.3
J	Information media and telecommunications	0.4	0.2	—	-0.3	-0.6	-0.4	-0.3	0.5
K	Financial and insurance services	-0.2	-0.3	-0.2	0.1	-0.5	0.1	—	0.5
L	Rental, hiring and real estate services(c)	0.2	-0.3	—	-0.2	0.4	-0.3	0.1	0.7
M	Professional, scientific and technical services	1.3	1.1	0.3	0.6	-0.7	-0.3	-0.3	-0.8
N	Administrative and support services	1.7	1.1	0.8	—	-0.3	-0.3	-0.1	0.1
O	Public administration and safety	-0.2	0.4	0.4	-1.0	-0.6	-0.5	-0.2	-0.3
P	Education and training	0.3	—	-0.2	-0.1	-0.1	-0.1	0.1	0.2
Q	Health care and social assistance	0.3	0.5	-0.4	-0.1	1.0	0.1	—	0.2
R	Arts and recreation services	0.4	0.1	0.1	0.4	0.5	0.2	0.3	0.4
S	Other services	-0.9	0.2	-0.1	0.5	-0.8	0.4	0.1	-0.5
..	Ownership of dwellings	0.2	0.1	0.2	0.1	0.1	0.1	0.1	0.1
	<i>Gross value added at basic prices</i>	0.1	0.2	—	0.1	-0.1	-0.2	0.1	—
	Taxes less subsidies on products	0.2	1.2	0.5	0.9	-1.4	—	-0.2	0.7
	Gross domestic product	—	-0.1	—	—	0.1	-0.2	0.1	0.1

— nil or rounded to zero (including null cells)

(a) At basic prices.

(b) Reference year for chain volume measures is 2015–16.

(c) 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 Time Series Spreadsheets, set out in the Appendix, 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) website <<http://www.abs.gov.au>>.

CONCEPTS, SOURCES AND METHODS

2 Australia's national accounts statistics are compiled in accordance with international standards contained in the System of National Accounts. These standards have recently been updated and are presented in the *System of National Accounts, 2008* (SNA08). Australia's application of these SNA standards is described in *Australian System of National Accounts: Concepts, Sources and Methods* (cat. no. 5216.0). It is available on the ABS website <<http://www.abs.gov.au>>. This Australia's national accounts statistics are compiled in accordance with international standards contained in the System of National Accounts. These standards have recently been updated and are presented in the *System of National Accounts, 2008* (SNA08) concepts and a number of references to data sources and methods are out of date. A revised Concepts, Sources and Methods product was released on 22 March 2016.

3 While national estimates are based on the concepts and conventions embodied in SNA08, 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. 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 the Concepts, Sources and Methods.

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.

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

EXPLANATORY NOTES *continued*

ACCURACY OF QUARTERLY ESTIMATES *continued*

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.

SEASONALLY ADJUSTED AND TREND ESTIMATES

10 The general methods for deriving seasonally adjusted and trend estimates are described in *Australian System of National Accounts: Concepts, Sources and Methods* (cat. no. 5216.0).

Seasonal Adjustment

11 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.

12 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.

EXPLANATORY NOTES *continued*

Trend Estimates

13 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.

14 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. The procedure is designed to minimise distortions in the trend level, turning point shape and timing of turning points. 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.

15 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.

16 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. This approach provides higher quality trend estimates for key aggregates, particularly GDP.

17 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 Time Series Analysis by email at <Time.Series.Analysis@abs.gov.au>.

State and territory versus Australian series

18 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)

19 GDP is derived by three 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, produce the same estimate of GDP, if the three measures are compiled independently using different data sources, then different estimates of GDP result. The ABS aligns the estimates of GDP annually by balancing them in supply and use tables. These tables have been compiled from 1994–95, up to the year preceding the latest complete financial year. Balancing in 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 compiled. For years balanced using supply and use tables, quarterly GDP is benchmarked to annual GDP. However, the three estimates of GDP can be different for any given quarter. The annual GDP estimate

EXPLANATORY NOTES *continued*

GROSS DOMESTIC PRODUCT (GDP) *continued*

produced by balancing using supply and use tables forms the benchmark for the production of quarterly GDP going forward. Quarterly GDP is compiled in chain volume terms using all three approaches. The headline measure of GDP is a simple average of the three separate measures. It is labelled GDP(A), with "A" denoting "average".

20 Prior to 1994–95 quarterly and annual estimates using each approach are based on independent sources, and there are usually differences between the I, E and P estimates. 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 reflatting the average chain volume estimate by the implicit price deflator derived from the expenditure-based estimates.

21 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 complete financial year, in either current price or volume terms, except for estimates released in the June quarter where discrepancies will exist for the latest two complete financial years.
- 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)

22 GDP using the income approach is derived as the sum of compensation of employees, gross operating surplus, gross mixed income and taxes less subsidies on production and imports. Volume estimates are derived at the total GDP level by deflating current price estimates by the implicit price deflator from the expenditure approach.

EXPENDITURE APPROACH (E)

23 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)

24 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.

25 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.

FINANCIAL INTERMEDIATION SERVICES

26 In the national accounts, estimates are made for the output of banks and similar institutions who produce services through the provision of deposit and loan services. Often there is no single explicit charge for these services and instead the relevant financial institutions set interest rates such that a service margin can be earned. Thus, interest rates on loans are higher than would otherwise be the case if there were no service element provided and interest rates on deposits are lower than would otherwise be the case.

27 In order to appropriately account for this service component the output produced by these financial institutions is shown as being consumed by Households (includes unincorporated enterprises and private non profit institutions serving households), Corporations, and General government. In the sector income accounts the effect of

EXPLANATORY NOTES *continued*

FINANCIAL INTERMEDIATION SERVICES *continued*

allocating the output to consuming sectors is that part of the interest flow is deemed a payment of service and the balance is shown as interest such that the net effect on saving is zero.

28 In interpreting the income accounts it is therefore necessary to regard the interest flow series as being a flow without a service element – i.e. a pure interest flow. In the case of loans the interest flow that is shown will be less than the observed interest payment made to the financial institution. In the case of deposits the interest flow that is shown will be greater than the observed interest payment made by the financial institution. For further information users should consult the *Australian System of National Accounts: Concepts, Sources and Methods* (cat. no. 5216.0).

RELATED PUBLICATIONS

29 In addition to the publications already mentioned, others of interest include:
annual *Australian System of National Accounts* (cat. no. 5204.0)
annual *Australian National Accounts: State Accounts* (cat. no. 5220.0)
quarterly *Australian National Accounts: Finance and Wealth* (cat. no. 5232.0).

30 Current publications and other products released by the ABS are freely available from the ABS website <<http://www.abs.gov.au>>, the website contains a link to the daily *Release Advice* which details products to be released in the weeks (months) ahead.

ABBREVIATIONS

ABS	Australian Bureau of Statistics
ANZSIC06	<i>Australian and New Zealand Standard Industrial Classification, 2006 Edition</i>
DFD	domestic final demand
GDP	gross domestic product
GFCE	government final consumption expenditure
GFCF	gross fixed capital formation
GNE	gross national expenditure
GNI	gross national income
GOS	gross operating surplus
GVA	gross value added
GVAP	gross value of agricultural production
HFCE	household final consumption expenditure
RULC	real unit labour costs
SNA08	System of National Accounts 2008 version
ULC	unit labour costs
WPI	Wage Price Index

APPENDIX TIME SERIES SPREADSHEETS

<i>Electronic table (time series spreadsheet)</i>	<i>Includes table(s) from pdf</i>	<i>Type of data</i>
1. Key National Accounts Aggregates	1, 2	Trend, seasonally adjusted and original data for key aggregates including percentage changes and indexes.
2. Expenditure on Gross Domestic Product (GDP), Chain volume measures	4, 5, 6, 7, 8, 46	Trend, seasonally adjusted and original data for expenditure on GDP including percentage changes, revisions to percentage changes and contributions to growth.
3. Expenditure on Gross Domestic Product (GDP), Current prices	9, 47	Trend, seasonally adjusted and original data for expenditure on GDP including revisions (seasonally adjusted).
4. Expenditure on Gross Domestic Product (GDP), Chain price indexes	10, 11	Original and percentage changes (original).
5. Expenditure on Gross Domestic Product (GDP), Implicit price deflators	12, 13	Seasonally adjusted and percentage changes (seasonally adjusted).
6. Gross Value Added by Industry, Chain volume measures	14, 15, 16, 17, 48	Trend, seasonally adjusted and original data for industry GVA including percentage changes (trend & seasonally adjusted), revisions to percentage changes and contributions to growth (seasonally adjusted).
7. Income from Gross Domestic Product (GDP), Current prices	18, 19, 47	Trend, seasonally adjusted and original Income from GDP.
8. Household Final Consumption Expenditure (HFCE)	20, 21	Volume and current price data (trend , seasonally adjusted & original).
9. Changes in Inventories	22	Volume and current price data (trend , seasonally adjusted & original).
10. Agricultural Income, Current prices	23	Trend, seasonally adjusted and original.
11. National Income Account, Current prices	32	Trend, seasonally adjusted and original.
12. National Capital Account, Current prices	33	Trend, seasonally adjusted and original.
13. Non-Financial Corporations Income Account, Current prices		Trend, seasonally adjusted and original.
14. Private Non-Financial Corporations Income Account, Current prices		Trend, seasonally adjusted and original.
15. Public Non-Financial Corporations Income Account, Current prices		Trend, seasonally adjusted and original.
16. Financial Corporations Income Account, Current prices		Trend, seasonally adjusted and original.
17. General Government Income Account, Current prices	37, 38	Trend, seasonally adjusted and original.
18. National General Government Income Account, Current prices		Trend, seasonally adjusted and original.

APPENDIX TIME SERIES SPREADSHEETS *continued*

<i>Electronic table (time series spreadsheet)</i>	<i>Includes table(s) from pdf</i>	<i>Type of data</i>
19. State and Local General Government Income Account, Current prices		Trend, seasonally adjusted and original.
20. Household Income Account, Current prices	35, 36	Trend, seasonally adjusted and original.
21. External Account, Current prices	34	Trend, seasonally adjusted and original.
22. Taxes, Current prices	39	Trend, seasonally adjusted and original.
23. Social Assistance Benefits Payments, Current prices		Original.
24. Selected Analytical Series	40, 41	Trend, seasonally adjusted and original.
25. State Final Demand, Summary Components by State: Chain volume measures	24, 25, 26, 27, 28, 29, 30, 31	Trend and seasonally adjusted, all states
26. State Final Demand, Detailed Components: New South Wales		Trend, seasonally adjusted and original, and revisions to percentage changes (seasonally adjusted).
27. State Final Demand, Detailed Components: Victoria		Trend, seasonally adjusted and original, and revisions to percentage changes (seasonally adjusted).
28. State Final Demand, Detailed Components: Queensland		Trend, seasonally adjusted and original, and revisions to percentage changes (seasonally adjusted).
29. State Final Demand, Detailed Components: South Australia		Trend, seasonally adjusted and original, and revisions to percentage changes (seasonally adjusted).
30. State Final Demand, Detailed Components: Western Australia		Trend, seasonally adjusted and original, and revisions to percentage changes (seasonally adjusted).
31. State Final Demand, Detailed Components: Tasmania		Trend, seasonally adjusted and original, and revisions to percentage changes (seasonally adjusted).
32. State Final Demand, Detailed Components: Northern Territory		Trend, seasonally adjusted and original, and revisions to percentage changes (seasonally adjusted).
33. State Final Demand, Detailed Components: Australian Capital Territory		Trend, seasonally adjusted and original, and revisions to percentage changes (seasonally adjusted).
34. Key Aggregates and analytical series, Annual	3	Annual
35. Income from GDP and Changes in Inventories, Annual	44	Annual
36. Expenditure on Gross Domestic Product (GDP), Chain volume measures and Current prices, Annual	42, 43	Annual volume and current price data with chain price indexes and IPD's.
37. Industry Gross Value Added, Chain volume measures, Annual	45	Annual volume measures.
38. National Income Account, Current prices, Annual		Annual current price data.

APPENDIX TIME SERIES SPREADSHEETS *continued*

<i>Electronic table (time series spreadsheet)</i>	<i>Includes table(s) from pdf</i>	<i>Type of data</i>
39. National Capital Account, Current prices, Annual		Annual current price data.
40. External Account, Current prices, Annual		Annual current price data.
41. Indexes of Industrial Production		Quarterly indexes.
42. Unit Labour Costs		Trend, seasonally adjusted and original indexes.
43. Indexes of Industrial Production, Annual		Annual indexes.
44. Compensation of Employees, State by Sector: Current Prices		Seasonally Adjusted.
45. Gross Value Added by Industry, Current Prices		Trend, seasonally adjusted and original.

GLOSSARY

Acquisitions less disposals of non-produced non-financial assets	Includes three distinct types of non-produced non-financial assets: natural resources; contracts, leases and licences; and goodwill and marketing assets. At present, estimates of the value of purchased goodwill and marketing assets are not compiled for the ASNA.
Agricultural income	The income accruing from agricultural production during an accounting period. It is equal to total agricultural factor income less consumption of fixed capital, compensation of employees, and net rent and interest payments.
Artistic originals	Original films, sound recordings, manuscripts, tapes, models, etc., on which drama performances, radio and television programming, musical performances, sporting events, literary and artistic output, etc. are recorded or embodied. Included are works produced on own-account. In some cases there may be multiple originals (e.g. films).
Average compensation per employee	Calculated as total compensation of employees divided by the number of wage and salary earners from the monthly Labour Force Survey.
Basic price	The amount receivable by the producer from the purchaser for a unit of a good or service produced as output, minus any tax payable plus any subsidy receivable, on that unit as a consequence of its production or sale; it excludes any transport charges invoiced separately by the producer.
Capital account	Records the values of the non-financial assets that are acquired, or disposed of, by resident institutional units by engaging in transactions, and shows the change in net worth due to saving and capital transfers or internal bookkeeping transactions linked to production (changes in inventories and consumption of fixed capital).
Capital transfers	<p>Unrequited transactions where either;</p> <ul style="list-style-type: none">■ ownership of an asset (other than cash or inventories) is transferred from one institutional unit to another;■ cash is transferred to enable the recipient to acquire another asset; or■ the funds realised by the disposal of an asset are transferred. <p>Examples include general government capital transfers to private schools for the construction of science blocks or libraries, assistance to first home owners and transfers to charitable organisations for the construction of homes for the aged.</p>
Chain price indexes	Annually-reweighted chain Laspeyres price indexes referenced to the same year as the chain volume measures. 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 price indexes in the same way as their chain volume counterparts. Unlike implicit price deflators, chain price indexes measure only the impact of price change.
Chain volume measures	Annually-reweighted chain Laspeyres volume 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.
Changes in inventories	The difference in value between inventories held at the beginning and end of the reference period by enterprises and general government. For national accounting purposes, physical changes in inventories should be valued at the prices current at the times when the changes occur. For these purposes, changes in inventories are obtained after adjusting the increase in book value of inventories by the inventory valuation adjustment. The need for the latter arises because the changes in the value of inventories as calculated from existing business accounting records do not meet national accounting

GLOSSARY *continued*

Changes in inventories <i>continued</i>	requirements. The inventory valuation adjustment is the difference between the change in (book) value of inventories and the physical changes valued at current prices. The physical changes at average current quarter prices are calculated by applying average quarterly price indexes to the changes in various categories of inventories in volume terms.
Compensation of employees	Total remuneration, in cash or in kind, payable by an enterprise to an employee in return for work done by the employee during the accounting period. It is further classified into two sub-components: wages and salaries; and employers' social contributions. Compensation of employees is not payable in respect of unpaid work undertaken voluntarily, including the work done by members of a household within an unincorporated enterprise owned by the same household. Compensation of employees excludes any taxes payable by the employer on the wage and salary bill (e.g. payroll tax). See also <i>Employers' social contributions</i> and <i>Wages and salaries</i> .
Computer software	Computer programs, program descriptions and supporting materials for both systems and applications software. Included are purchased software and, if the expenditure is large, software developed on own-account. It also includes the purchase or development of large databases that the enterprise expects to use in production over a period of more than one year. The ASNA does not separately identify databases from computer software as recommended by the 2008 SNA.
Consumption of fixed capital	The value of the reproducible fixed assets used up during a period of account as a result of normal wear and tear, foreseen obsolescence and the normal rate of accidental damage. Unforeseen obsolescence, major catastrophes and the depletion of natural resources are not taken into account.
Contributions to growth in GDP	The contributions to growth for a given aggregate 'A' is calculated as: $100 * ((PYAt - PPAt) / PPAt) \times (PPAt / PPGDPt)$ Where: <ul style="list-style-type: none"> ■ PYAt is the quantity of an aggregate in the current period, in previous period prices ■ PPAt is the quantity of an aggregate in the previous period, in previous period prices ■ PPGDPt is the current price value of GDP in the previous period. Additivity for contributions to growth exists for the years where the statistical discrepancy is zero, effectively 1995–96 onwards, by using GDP expressed in the prices of the previous year. For the period 1986–87 to 1994–95, where the statistical discrepancy is not zero, the result is close to additive but not exact because the statistical discrepancy cannot be expressed in prices of the previous year. Additionally, quarterly contribution to growth estimates will not add to GDP growth due to the existence of a statistical discrepancy between the three quarterly measures of GDP.
Cultivated biological resources	Includes livestock raised for breeding, dairy, wool, etc., and vineyards, orchards and other plantations of trees yielding repeat products that are under the direct control, responsibility and management of institutional units. Immature cultivated assets are excluded unless produced for own use.
Current prices	Estimates are valued at the prices of the period to which the observation relates. For example, estimates for this financial year are valued using this financial year's prices. This contrasts to chain volume measures where the prices used in valuation refer to the prices of the previous year.
Current taxes on income, wealth, etc	Include taxes on the incomes of households or the profits of corporations and taxes on wealth that are payable regularly every tax assessment period (as distinct from capital taxes that are levied infrequently).
Current transfers	Transfers, other than those classified as capital transfers, in which one institutional unit provides a good, service or cash to another unit without receiving from the latter anything of economic value in return.

GLOSSARY *continued*

Domestic sales	Defined as: <ul style="list-style-type: none">■ household final consumption expenditure on goods■ plus private gross fixed capital formation: dwellings, non-dwelling construction, and machinery and equipment■ plus public gross fixed capital formation: dwellings, non-dwelling construction, and machinery and equipment.
Dwellings	Buildings, or designated parts of buildings, that are used entirely or primarily as residences, including any associated structures, such as garages, and all permanent fixtures customarily installed in residences. Houseboats, barges, mobile homes and caravans used as principal residences of households are also included, as are public monuments identified primarily as dwellings. The costs of site clearance and preparation are also included in the value of dwellings.
Employers' social contributions	Payments by employers which are intended to secure for their employees the entitlement to social benefits should certain events occur, or certain circumstances exist, that may adversely affect their employees' income or welfare – namely work-related accidents and retirement.
Exports of goods and services	The value of goods exported and amounts receivable from non-residents for the provision of services by residents.
External account	Records all current transactions between Australian residents and non-residents.
Farm GDP	Is the part of gross domestic product which derives from production in agriculture and services to agriculture.
Farm inventories	Includes: <ul style="list-style-type: none">■ inventories held on farms (including wool, wheat, barley, oats, maize, sorghum, hay, fertiliser, apples and pears, and livestock);■ wool held in store awaiting sale; and■ produce (e.g. vegetables) held in cold store where ownership remains with the primary producer.
Final consumption expenditure – general government	Net expenditure on goods and services by public authorities, other than those classified as public corporations, which does not result in the creation of fixed assets or inventories or in the acquisition of land and existing buildings or second-hand assets. It comprises expenditure on compensation of employees (other than those charged to capital works, etc.), goods and services (other than fixed assets and inventories) and consumption of fixed capital. Expenditure on repair and maintenance of roads is included. Fees, etc., charged by general government bodies for goods sold and services rendered are offset against purchases. Net expenditure overseas by general government bodies and purchases from public corporations are included. Expenditure on defence assets is classified as gross fixed capital formation.
Final consumption expenditure – households	Net expenditure on goods and services by persons and expenditure of a current nature by private non-profit institutions serving households. This item excludes expenditures by unincorporated businesses and expenditures on assets by non-profit institutions (included in gross fixed capital formation). Also excluded is expenditure on maintenance of dwellings (treated as intermediate expenses of private enterprises), but personal expenditure on motor vehicles and other durable goods and the imputed rent of owner-occupied dwellings are included. The value of 'backyard' production (including food produced and consumed on farms) is included in household final consumption expenditure and the payment of wages and salaries in kind (e.g. food and lodging supplied free to employees) is counted in both household income and household final consumption expenditure.

GLOSSARY *continued*

Gross disposable income – households	Gross household income less income tax payable, other current taxes on income, wealth etc., consumer debt interest, interest payable by unincorporated enterprises and dwellings owned by persons, net non-life insurance premiums and other current transfers payable by households.
Gross domestic product (GDP)	Is the total market value of goods and services produced in Australia within a given period after deducting the cost of goods and services used up in the process of production but before deducting allowances for the consumption of fixed capital. Thus gross domestic product, as here defined, is 'at market prices'. It is equivalent to gross national expenditure plus exports of goods and services less imports of goods and services.
GDP per capita	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 Australian Demographic Statistics (cat. no. 3101.0) and ABS projections.
Gross domestic product per hour worked	The ratio of the chain volume estimate of GDP to an estimate of hours worked. Hours worked estimates are derived as the product of employment and average hours worked. Movements in chain volume estimates of GDP per hour worked 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.).
Gross fixed capital formation	Expenditure on new fixed assets plus net expenditure on second-hand fixed assets, including both additions and or replacements. Expenditure on repair and maintenance of fixed assets is excluded, being chargeable to the production account. Compensation of employees and other costs paid by corporations in connection with own-account capital formation are included.
Gross income – households	The total income, whether in cash or kind, receivable by persons normally resident in Australia. It includes both income in return for productive activity (such as compensation of employees, the gross mixed income of unincorporated enterprises, gross operating surplus on dwellings owned by persons, and property income receivable, etc.) as well as transfers receivable (such as social assistance benefits and non-life insurance claims).
Gross mixed income of unincorporated enterprises (GMI)	The surplus or deficit accruing from production by unincorporated enterprises. It includes elements of both compensation of employees (returns on labour inputs) and operating surplus (returns on capital inputs).
Gross national expenditure (GNE)	The total expenditure within a given period by Australian residents on final goods and services (i.e. excluding goods and services used up during the period in the process of production). It is equivalent to gross domestic product plus imports of goods and services less exports of goods and services.
Gross national income (GNI)	The aggregate value of gross primary incomes for all institutional sectors, including net primary income receivable from non-residents.
Gross operating surplus	The operating surplus accruing to all enterprises, except unincorporated enterprises, from their operations in Australia. It is the excess of gross output over the sum of intermediate consumption, compensation of employees, and taxes less subsidies on production and imports. It is calculated before deduction of consumption of fixed capital, dividends, interest, royalties and land rent, and direct taxes payable, but after deducting the inventory valuation adjustment. Gross operating surplus is also calculated for general government and it equals general government's consumption of fixed capital.
Gross value added	The value of output at basic prices minus the value of intermediate consumption at purchasers' prices. The term is used to describe gross product by industry and by sector. Basic prices valuation of output removes the distortion caused by variations in the incidence of commodity taxes and subsidies across the output of individual industries.

GLOSSARY *continued*

Hours worked	The hours worked by all labour engaged in the production of goods and services, including hours worked by civilian wage and salary earners, 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.
Household saving ratio	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.
Implicit price deflator	Obtained by dividing a current price value by its real counterpart (the chain volume measure). When calculated from the major national accounting aggregates, such as gross domestic product, implicit price deflators relate to a broader range of goods and services in the economy than that represented by any of the individual price indexes that are published by the ABS. Movements in an implicit price deflator reflect both changes in price and changes in the composition of the aggregate for which the deflator is calculated.
Imports of goods and services	The value of goods imported and amounts payable to non-residents for the provision of services to residents.
Imports to domestic sales ratio	Imports of merchandise goods divided by domestic sales. This ratio is calculated using current price estimates. See also <i>Domestic sales</i> .
Income account	Shows how gross disposable income is used for final consumption expenditure and the consumption of fixed capital (depreciation), with the balance being net saving. Income flows are divided into primary income and secondary income. Primary incomes are incomes that accrue to institutional units as a consequence of their involvement in processes of production or ownership of assets that may be needed for purposes of production. Secondary incomes are incomes that are redistributed between institutional units by means of payments and receipts of current transfers. Income redistribution also includes social transfers in kind.
Income tax	Consists of taxes on the income of households, corporations and non-residents, and taxes on wealth which are levied regularly (wealth taxes which are levied irregularly are classified as capital taxes and are recorded in the sectoral capital accounts).
Intellectual property products	Are as a result of research and development, investigation or innovations leading to knowledge that the developers can market or use for their own benefit. Includes computer software, research and development, entertainment, literary or artistic originals, and mineral exploration intended to be used for more than a year.
Interest	Receivable by the owners of financial assets such as deposits, loans, and securities other than shares for putting the financial asset at the disposal of another institutional unit.
Machinery and equipment	Includes transport equipment and other machinery and equipment, other than that acquired by households for final consumption.
Market sector	The 'market sector' is defined to include all industries except for Public administration and safety (O); Education and training (P); Health care and social assistance (Q) and Ownership of dwellings.
Mineral and petroleum exploration	The value of expenditures on exploration for petroleum and natural gas and for non-petroleum mineral deposits. These expenditures include pre-licence costs, licence and acquisition costs, appraisal costs and the costs of actual test drilling and boring, as well as the costs of aerial and other surveys, transportation costs etc., incurred to make it possible to carry out the tests.
National saving	Calculated as the sum of the net saving of each of the resident sectors – households and unincorporated enterprises, non-financial corporations, financial corporations and general government.
Net domestic product	Calculated as GDP less consumption of fixed capital.

GLOSSARY *continued*

Net lending to non-residents	The excess of net acquisition of financial assets in the rest of the world by resident institutional units over their net incurrence of liabilities in the rest of the world.
Net non-life insurance premiums	Defined as non-life insurance premiums plus premium supplements less the non-life insurance service charge.
Net saving	Balancing item of the income account, this is equal to total income receivable less total income payable, final consumption expenditure and consumption of fixed capital. Represents the excess of income over consumption.
Net secondary income from non-residents	All transfers to or from non-residents to resident government or private institutional units which are not payments for goods and services, compensation of employees or property income.
Non-dwelling construction	Consists of non-residential buildings and other structures. 'Non-residential buildings' are buildings other than dwellings, including fixtures, facilities and equipment that are integral parts of the structures and costs of site clearance and preparation. 'Other structures' are structures other than buildings, including streets, sewers and site clearance and preparation other than for residential or non-residential buildings. Also included are shafts, tunnels and other structures associated with the extraction of mineral and energy resources. Major improvements to land, such as dams, are also included.
Non-farm GDP	Non-farm GDP arises from production in all industries other than agriculture.
Non-farm inventories	All inventories except those classified to farm and public authorities inventories.
Non-life insurance claims	Claims payable in settlement of damages that result from an event covered by a non-life insurance policy in the current accounting period.
Other current taxes on income, wealth etc.	Other current taxes on income, wealth etc. consists mainly of payments by households to obtain licences to own or use vehicles, boats or aircraft, and for licences to hunt, shoot or fish.
Other subsidies on production	Consists of all subsidies, except subsidies on products, which resident enterprises may receive as a consequence of engaging in production. Other subsidies on production include: subsidies related to the payroll or workforce numbers, including subsidies payable on the total wage or salary bill, on numbers employed, or on the employment of particular types of persons, e.g. persons with disabilities or persons who have been unemployed for a long period.
Other taxes on production	Consists of all taxes that enterprises incur as a result of engaging in production, except taxes on products. Other taxes on production include: taxes related to the payroll or workforce numbers excluding compulsory social security contributions paid by employers and any taxes paid by the employees themselves out of their wages or salaries; recurrent taxes on land, buildings or other structures; some business and professional licences where no service is provided by the government in return; taxes on the use of fixed assets or other activities; stamp duties; taxes on pollution; and taxes on international transactions.
Ownership transfer costs	Consists of fees paid to lawyers, fees and commissions paid to real estate agents and auctioneers, stamp duty, Title Office charges and local government charges. Ownership transfer costs in the ASNA relate to dwellings and non-dwelling construction.
Private business investment	Defined as: <ul style="list-style-type: none">■ non-dwelling construction■ plus machinery and equipment■ plus cultivated biological resources■ plus intellectual property products.

GLOSSARY *continued*

Private business investment <i>continued</i>	Second hand asset sales by the public sector to private corporations are included in private business investment in the components non-dwelling construction and machinery and equipment. As the public sector also sells secondhand assets to the household sector and to the external sector, not all secondhand asset sales by the public sector will be included in private business investment.
Private non-farm inventories to total sales ratio	Private non-farm inventories divided by total sales. This ratio is calculated using current price estimates. See also <i>Total sales</i> .
Production account	A common method of examining changes in productivity over an extended period involves identifying and dividing the data into productivity 'growth cycles'. Year to year changes in measured productivity may reflect changes that are conceptually distinct from the notion of productivity. By analysing averages of productivity statistics between growth cycle peaks, the effects of some of these temporary influences can be minimised, allowing better analysis of the drivers of productivity growth in different periods. Productivity growth cycle peaks are determined by comparing the annual MFP estimates with their corresponding long-term trend estimates. The peak deviations between these two series are the primary indicators of a growth-cycle peak, although general economic conditions at the time are also considered.
Property income flows attributable to insurance policy holders	Includes imputed flows relating to life insurance, superannuation and non-life insurance operations. These include imputed interest from life insurance and pension funds to households; premium supplements which are an imputed property income flow from non-life insurance corporations to policy-holders; and imputed interest from the general government sector to households, which is recorded on the account of the unfunded superannuation schemes operated by the general government sector.
Public authorities inventories	Include estimates for general government, public non-financial corporations and public financial corporations. Recorded inventories include demonetised gold transactions (gold sales and gold loans) by the Reserve Bank of Australia and the construction of military equipment for export.
Purchasers' prices	The amount paid by the purchaser, excluding any deductible tax, in order to take delivery of a unit of a good or service at the time and place required by the purchaser. The purchaser's price of a good includes any transport charges paid separately by the purchaser to take delivery at the required time and place.
Real gross domestic income	Measures the purchasing power of the total incomes generated by domestic production. It is calculated by: <ul style="list-style-type: none">■ 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■ adding the current price statistical discrepancy for GDP(E) deflated by the implicit price deflator for GDP. 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 gross national income	The real aggregate value of gross primary incomes for all institutional sectors, including net primary income receivable from non-residents. It is calculated by adjusting real gross domestic income for the real impact of primary income flows (property income and labour income) to and from overseas.
Real net national disposable income	Is calculated by: <ul style="list-style-type: none">■ taking real gross domestic income■ deducting real incomes payable to the rest of the world■ adding real incomes receivable from the rest of the world■ deducting the volume measure of consumption of fixed capital.

GLOSSARY *continued*

Real net national disposable income <i>continued</i>	Real incomes payable and receivable are calculated by dividing the nominal income flows by the implicit price deflator for gross national expenditure. 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.
Reference period	In connection with price or volume indexes, the reference period means the period to which the indexes relate. It is typically set equal to 100 for price indexes and to the corresponding current price values of the reference year for volume indexes, and it does not necessarily coincide with the base period.
Reinvested earnings	Imputed transactions related to that component of income that is not distributed to equity and or unit holders in direct foreign investment enterprises, and resident and non-resident investment funds in the form of dividends.
Rent on natural assets	Income receivable by the owner of a natural resource (the lessor or landlord) for putting the natural resource at the disposal of another institutional unit (a lessee or tenant) for use of the natural resource in production.
Research and development	Creative work undertaken on a systematic basis in order to increase the stock of knowledge, including knowledge of man, culture and society, and to enable this stock of knowledge to be used to devise new applications. It is included in Intellectual property products as a produced fixed asset.
Social assistance benefits	Current transfers payable to households by government units to meet the same needs as social insurance benefits, but which are not made under a social insurance scheme incorporating social contributions and social insurance benefits. They may be payable in cash or in kind. In Australia, they include the age pension and unemployment benefits.
Statistical discrepancy (I), (E) and (P)	For years in which a balanced supply and use table is available to benchmark the national accounts, the same measure of GDP is obtained regardless of whether one sums incomes, expenditures or gross value added for each industry. For other years, however, statistical discrepancies between the measures remain. The differences between those three separate estimates and the single measure of GDP for those years are called statistical discrepancy (I), statistical discrepancy (E) and statistical discrepancy (P), respectively.
Subsidies on products	Subsidies payable per unit of a good or service. The subsidy may be a specific amount of money per unit of quantity of a good or service, or it may be calculated ad valorem as a specified percentage of the price per unit. A subsidy may also be calculated as the difference between a specified target price and the market price actually paid by a purchaser. A subsidy on a product usually becomes payable when the product is produced, sold or imported, but it may also become payable in other circumstances, such as when a product is exported, leased, transferred, delivered or used for own consumption or own capital formation.
Taxes on production and imports	Consists of ' <i>Taxes on products</i> ' and ' <i>Other taxes on production</i> '. These taxes do not include any taxes on the profits or other income received by an enterprise. They are payable irrespective of the profitability of the production process. They may be payable on the land, fixed assets or labour employed in the production process, or on certain activities or transactions.
Taxes on products	Taxes payable per unit of some good or service. The tax may be a specific amount of money per unit of quantity of a good or service (quantity being measured either in terms of discrete units or continuous physical variables such as volume, weight, strength, distance, time, etc.), or it may be calculated ad valorem as a specified percentage of the price per unit or value of the goods or services transacted. A tax on a product usually becomes payable when the product is produced, sold or imported, but it may also become payable in other circumstances, such as when a good is exported, leased, transferred, delivered, or used for own consumption or own capital formation.

GLOSSARY *continued*

Terms of trade	Terms of trade represent the relationship between export and import prices. Australia's terms of trade are calculated by dividing the implicit price deflator of exports by the implicit price deflator of imports.
Total factor income	That part of the cost of producing the gross domestic product which consists of gross payments to factors of production (labour and capital). It represents the value added by these factors in the process of production and is equivalent to gross domestic product less taxes plus subsidies on production and imports.
Total sales	Defined as: <ul style="list-style-type: none">■ household final consumption expenditure on goods■ plus private gross fixed capital formation: dwellings, non-dwelling construction, and machinery and equipment■ plus public gross fixed capital formation: dwellings, non-dwelling construction, and machinery and equipment■ plus exports of goods.
Unfunded superannuation claims	Represent the liabilities of the general government sector to public sector employees in respect of unfunded retirement benefits. In Australia, most governments operate, or used to operate, superannuation schemes for their employees that are unfunded or only partly funded.
Unit labour costs	These series represent a link between productivity and the cost of labour in producing output. A nominal Unit Labour Cost (ULC) measures the average cost of labour per unit of output while a real ULC adjusts a nominal ULC for general inflation. A ULC is calculated as the ratio of labour costs per hours worked by employees divided by volume gross value added per total hours worked. Positive growth in a real ULC indicates that labour cost pressures exist.
Wages and salaries	Consist of amounts payable in cash including the value of any social contributions, income taxes, fringe benefits tax, etc., payable by the employee even if they are actually withheld by the employer for administrative convenience or other reasons and paid directly to social insurance schemes, tax authorities, etc., on behalf of the employee. Wages and salaries may be paid as remuneration in kind instead of, or in addition to, remuneration in cash. Separation, termination and redundancy payments are also included in wages and salaries.
Weapons systems	Weapons systems consist of delivery systems such as warships, submarines, fighter aircraft, bombers and tanks. They are classified as produced non-financial fixed assets.

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