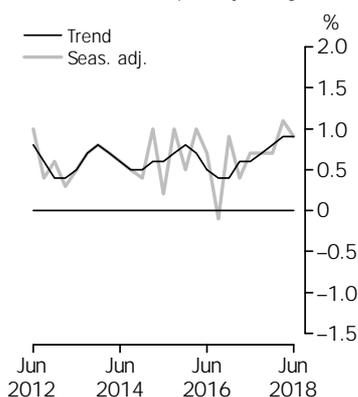


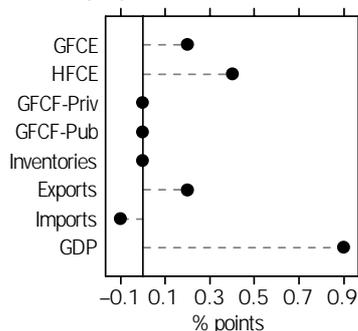
AUSTRALIAN NATIONAL ACCOUNTS: NATIONAL INCOME, EXPENDITURE AND PRODUCT

EMBARGO: 11.30AM (CANBERRA TIME) WED 5 SEP 2018

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

	<i>Mar Qtr 2018 to Jun Qtr 2018</i> % change	<i>Jun Qtr 2017 to Jun Qtr 2018</i> % change
GDP (Chain volume measure)		
Trend	0.9	3.4
Seasonally adjusted	0.9	3.4
Final consumption expenditure (Chain volume measure)		
Trend	0.9	3.7
Seasonally adjusted	0.7	3.5
Gross fixed capital formation (Chain volume measure)		
Trend	0.4	2.8
Seasonally adjusted	—	3.3
GDP chain price index		
Original	0.1	1.9
Terms of trade		
Seasonally adjusted	-1.3	2.0
Real net national disposable income		
Trend	1.1	3.4
Seasonally adjusted	0.3	3.7

— nil or rounded to zero (including null cells)

KEY POINTS

GDP SUMMARY

- The Australian economy grew by 0.9% in seasonally adjusted chain volume terms in the June quarter.
- Household final consumption expenditure increased 0.7% during the quarter contributing 0.4 percentage points to GDP growth.
- Compensation of employees increased by 0.7%.
- Net exports contributed 0.1 percentage points to GDP growth.
- The terms of trade fell 1.3%.

NOTES

FORTHCOMING ISSUES

<i>ISSUE (Quarter)</i>	<i>RELEASE DATE</i>
September 2018	5 December 2018
December 2018	6 March 2019
March 2019	5 June 2019
June 2019	4 September 2019



REVISIONS IN THIS ISSUE

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

FEATURE ARTICLE

This issue includes a feature article titled *Developments in the Australian Wholesale Trade Industry* and is available on the *ABS website*.

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 Mar 18 to Jun 18	% change Jun 17 to Jun 18	% points contribution to growth in GDP Mar 18 to Jun 18	% change Mar 18 to Jun 18	% change Jun 17 to Jun 18	% points contribution to growth in GDP Mar 18 to Jun 18
Final consumption expenditure						
General government	1.3	5.2	0.3	1.0	5.1	0.2
Households	0.7	3.1	0.4	0.7	3.0	0.4
Gross fixed capital formation						
Private						
Dwellings	2.2	4.2	0.1	1.7	3.8	0.1
Ownership transfer costs	0.1	-3.0	—	-0.3	-4.5	—
Non-dwelling construction	-1.4	1.0	-0.1	-1.2	15.4	-0.1
Machinery and equipment	0.5	7.7	—	-1.6	6.7	-0.1
Cultivated biological resources	-2.4	-6.4	—	-3.5	-5.0	—
Intellectual property products	1.6	4.6	—	2.7	4.9	0.1
Public	—	1.0	—	—	-8.1	—
Changes in inventories	na	na	na	na	na	—
Gross national expenditure	0.8	3.7	0.8	0.5	4.0	0.6
Exports of goods and services	1.2	3.6	0.2	1.1	3.7	0.2
Imports of goods and services	1.1	5.9	-0.2	0.4	6.2	-0.1
Statistical discrepancy (E)	na	na	0.1	na	na	0.2
Gross domestic product	0.9	3.4	0.9	0.9	3.4	0.9

— nil or rounded to zero (including null cells)

na not available

JUNE QUARTER

Summary Comments

FINAL CONSUMPTION EXPENDITURE

- Household final consumption expenditure increased 0.7% in seasonally adjusted terms. This was driven by rises in food (1.3%), recreation and culture (1.0%) and insurance and other financial services (0.9%). There were falls in purchase of vehicles (-1.8%), transport services (-0.5%) and hotels, cafes and restaurants (-0.3%). Government final consumption expenditure increased 1.0% in seasonally adjusted terms. State and local government consumption rose 0.4%, while national government consumption increased by 1.9%.

GROSS FIXED CAPITAL FORMATION

- Gross fixed capital formation was flat this quarter in seasonally adjusted terms. Private investment recorded no movement, with a rise in total dwellings (1.7%) offset by falls in machinery and equipment (-1.6%), and non-dwelling construction (-1.2%). Public investment was also flat this quarter. A rise for the general government sector (2.2%) was offset by a fall for public corporations (-5.8%).

CHANGES IN INVENTORIES

- Total inventories increased \$1,160m in seasonally adjusted terms following an increase of \$1,242m last quarter. The increase was driven by Wholesale Trade inventories, which recorded a strong build up for the second consecutive quarter. Public Authorities and Mining industry inventories increased during the quarter.

EXPORTS AND IMPORTS OF GOODS AND SERVICES

- Exports of goods and services rose 1.1% in seasonally adjusted terms. Exports of goods rose 1.1% with non-rural exports up (1.4%) and rural exports up (3.9%). Exports of services rose 1.2%.

-
- Imports of goods and services rose 0.4% in seasonally adjusted terms. Seasonally adjusted imports of goods rose 1.7% driven by rises in both capital goods (4.4%) and consumption goods (1.6%). There was a decline in imports of intermediate goods (-1.0%). Imports of services fell 3.8%.

MAIN FEATURES PRODUCTION CHAIN VOLUME MEASURES

	TREND			SEASONALLY ADJUSTED		
	% change Mar 18 to Jun 18	% change Jun 17 to Jun 18	% points contribution to growth in GDP Mar 18 to Jun 18	% change Mar 18 to Jun 18	% change Jun 17 to Jun 18	% points contribution to growth in GDP Mar 18 to Jun 18
Agriculture, forestry and fishing	0.2	-8.6	—	0.8	-8.8	—
Mining	2.3	6.1	0.1	1.5	5.1	0.1
Manufacturing	0.1	2.9	—	-1.5	1.9	-0.1
Electricity, gas, water and waste services	0.4	1.6	—	1.2	3.1	—
Construction	1.0	5.0	0.1	1.9	5.5	0.1
Wholesale trade	0.3	0.6	—	-0.2	0.8	—
Retail trade	0.7	2.4	—	1.1	2.3	0.1
Accommodation and food services	0.1	2.2	—	1.2	2.1	—
Transport, postal and warehousing	0.3	0.5	—	0.4	1.3	—
Information media and telecommunications	1.0	3.2	—	1.8	2.3	—
Financial and insurance services	0.7	2.8	0.1	0.7	2.7	0.1
Rental, hiring and real estate services	0.8	1.1	—	1.7	1.0	0.1
Professional, scientific and technical services	1.2	3.8	0.1	1.9	4.5	0.1
Administrative and support services	1.2	4.6	—	0.5	4.2	—
Public administration and safety	1.1	3.9	0.1	0.6	4.1	—
Education and training	0.5	2.1	—	0.6	2.2	—
Health care and social assistance	1.5	6.9	0.1	1.3	7.2	0.1
Arts and recreation services	1.2	5.2	—	1.2	5.5	—
Other services	1.3	5.7	—	2.2	7.3	—
Ownership of dwellings	0.6	2.4	0.1	0.6	2.4	0.1
Taxes less subsidies on products	0.5	2.5	—	1.7	3.1	0.1
Statistical discrepancy (P)	na	na	—	na	na	-0.1
Gross domestic product	0.9	3.4	0.9	0.9	3.4	0.9

— nil or rounded to zero (including null cells)

na not available

JUNE QUARTER

Summary Comments

NOTE

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

AGRICULTURE, FORESTRY AND FISHING

- Agriculture, Forestry and Fishing grew 0.8% after experiencing four consecutive falls. Both livestock and grains rose during the quarter. Strong volumes of rural exports and high slaughter rates underpin the results for the industry. Through the year the industry recorded negative growth (-8.8%).

MINING

- Mining rose 1.5% driven by Coal Mining (4.7%), Exploration and Other Mining Support Services (4.2%) and Oil and Gas Extraction (1.5%). This quarter featured the biggest rise in Coal Mining since September quarter 2014 due to strong demand for thermal and hard coking coal.

MANUFACTURING

- Manufacturing fell 1.5% in June quarter 2018 on the back of strong growth in the previous quarter. The result was driven by Other Manufacturing (-3.7%), Petroleum, Coal, Chemical and Rubber Products (-3.2%) and Machinery and Equipment (-1.7%). The falls were partially offset by an increase in Metal Products (1.1%).

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CONSTRUCTION

- The Construction industry grew 1.9% driven by Building Construction (1.5%), Heavy and Civil Engineering Construction (2.6%) and Construction Services (1.8%). The growth was due to elevated levels of approvals resulting in a strong pipeline of work around new buildings and roads, as well as investment in public infrastructure. The industry rose 5.5% through the year on the back of strong growth in Heavy and Civil Engineering Construction.

RETAIL TRADE

- Retail Trade experienced a 1.1% rise for the June Quarter 2018. The result was driven by Food Retailing and Other Store-Based Retailing. Major supermarkets and clothing stores had a combination of increased promotions and strong discounting during the quarter.

INFORMATION, MEDIA AND TELECOMMUNICATIONS

- Information, Media and Telecommunications experienced a 1.8% rise in the June quarter 2018 following a fall in the previous quarter. The result was driven by Telecommunications Services (2.8%) and Other Information and Media Services (0.6%).

FINANCIAL AND INSURANCE SERVICES

- The Financial and Insurance Services industry rose 0.7% in June quarter 2018. The growth was driven by a rise in Other Financial and Insurance Services (1.5%) due to growth in superannuation and funds management. Through the year, the industry grew 2.7%.

RENTAL, HIRING & REAL ESTATE SERVICES

- Rental, Hiring & Real Estate Services grew 1.7% driven by Property Operators and Real Estate Services (1.8%) and Rental, Hiring and Real Estate Services (0.9%). The result was driven by a rise in office rentals and sales and an increase in demand for machinery and equipment hiring services.

PROFESSIONAL, SCIENTIFIC AND TECHNICAL SERVICES

- Professional, Scientific and Technical Services industry grew 1.9% in the June quarter 2018. This is the eleventh consecutive rise driven by broad based growth.

ADMINISTRATIVE AND SUPPORT SERVICES

- Administrative and Support Services rose 0.5% in the June quarter 2018 off the back of strong growth in the previous quarter. The growth was driven by continued demand for specialised services to businesses. The division grew 4.2% through the year.

HEALTH CARE AND SOCIAL ASSISTANCE

- The Health Care and Social Assistance industry rose 1.3%, driven by rises in both public and private health. The division grew 7.2% through the year as new hospitals have come online.

MAIN FEATURES INCOME AT CURRENT PRICES

	TREND			SEASONALLY ADJUSTED		
	% change Mar 18 to Jun 18	% change Jun 17 to Jun 18	% points contribution to growth in GDP Mar 18 to Jun 18	% change Mar 18 to Jun 18	% change Jun 17 to Jun 18	% points contribution to growth in GDP Mar 18 to Jun 18
Compensation of employees	0.9	4.9	0.4	0.7	4.8	0.3
Gross operating surplus						
Private non-financial corporations	2.7	8.8	0.5	0.7	9.7	0.1
Other(a)	1.3	4.9	0.2	1.0	4.7	0.2
Gross mixed income	2.3	2.8	0.2	3.2	4.2	0.3
Taxes less subsidies on production and imports	2.4	6.9	0.2	2.1	6.2	0.2
Statistical discrepancy (I)	na	na	-0.1	na	na	-0.1
Gross domestic product	1.6	5.1	1.6	1.0	5.5	1.0

na not available

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

JUNE QUARTER

Summary Comments

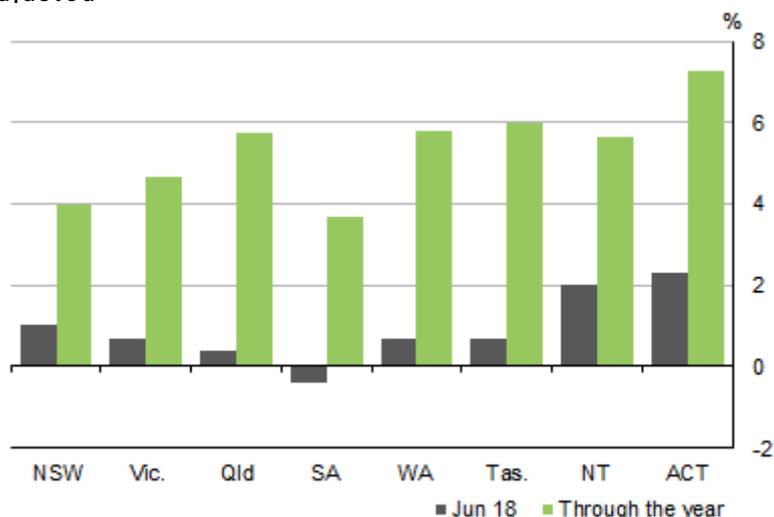
GROSS OPERATING SURPLUS (GOS)

- Total GOS increased in the June quarter 2018, recording growth of 0.8%. GOS increased for all sectors, with private non-financial corporations as the main contributor to growth, increasing 0.7%.
- Through the year GOS for all industries increased 7.2%. Similar to the previous year, Mining was the main contributor to this growth, driven by both higher production and continued strength in commodity prices.

COMPENSATION OF EMPLOYEES (COE)

- Seasonally adjusted COE increased 0.7% in the June quarter 2018 with average compensation per employee increasing 0.1%. This indicates growth in employees is outgrowing wage rates.
- Private sector COE grew 0.7%, while public sector COE increased 0.8%.
- In June quarter 2018, all states recorded growth in COE except for South Australia. New South Wales and Victoria were main contributors to June quarter 2018 growth, increasing 1.0% and 0.7% respectively.

STATE COMPENSATION OF EMPLOYEES, Current Prices: Seasonally Adjusted



MAIN FEATURES STATE FINAL DEMAND CHAIN VOLUME MEASURES

SEASONALLY ADJUSTED, % CHANGE FROM MAR 18 TO JUN 18

	NSW	Vic.	Qld	SA	WA	Tas.	NT	ACT	Aust.(a)
Final consumption expenditure									
General government	-0.1	2.4	—	-0.9	1.7	1.5	2.0	4.6	1.0
Households	0.8	0.9	0.3	0.4	0.1	1.5	0.6	1.1	0.7
Gross fixed capital formation									
Private	-0.5	—	0.5	9.4	-1.3	-0.3	-12.7	-0.7	—
Public	-0.8	5.9	-3.1	-8.1	2.9	-9.1	8.1	-6.3	—
State final demand	0.3	1.2	0.1	1.3	0.2	0.6	-2.3	1.8	0.6

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(a) Australia estimates relate to Domestic final demand.

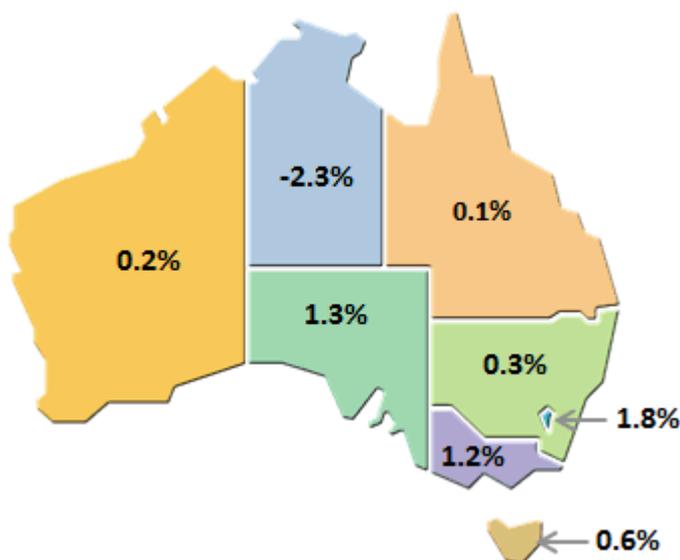
JUNE QUARTER

Summary Comments

AUSTRALIA

- Australian domestic final demand increased 0.6% in the June quarter 2018. State final demand increased across all states and territories with the exception of the Northern Territory.

STATE FINAL DEMAND, Quarterly Volume measures: Seasonally adjusted



NEW SOUTH WALES

- New South Wales' state final demand increased 0.3% in the June quarter and follows a 1.0% increase in the March quarter. Household final consumption expenditure drove growth in state final demand. Public capital investment and expenditure detracted slightly from growth. Private capital investment also decreased in NSW, with growth in dwelling investment offset by falls in non-dwelling construction and expenditure on machinery and equipment.

VICTORIA

- Victoria's state final demand increased 1.2% in the June quarter and follows a 2.5% increase in the March quarter. Household final consumption expenditure was the strongest contributor to growth. Government final consumption expenditure also contributed solidly to growth, as did public capital investment. Both components of public sector growth were driven by state and local expenditure. Private capital investment growth was flat for the quarter with a solid contribution from dwelling investment being offset by falls in non-dwelling construction and expenditure on machinery and equipment.

QUEENSLAND

- Queensland's state final demand increased 0.1% in the June quarter and follows a 1.0% increase in the March quarter. Household final consumption expenditure drove the growth in state final demand. Private capital investment also contributed to growth driven by expenditure on machinery and equipment and dwelling investment but partially offset by a decrease in non-dwelling construction. Public capital investment decreased in Queensland while government final consumption expenditure was flat.

SOUTH AUSTRALIA

- South Australia's state final demand increased 1.3% in the June quarter following a revised increase of 0.4% in the March quarter. The rise was primarily driven by strength in private capital investment thanks to a strong increase in non-dwelling construction. Household final consumption expenditure also contributed to the rise. Public capital investment and government final consumption expenditure both decreased, partially offsetting the rise coming from the private sector.

WESTERN AUSTRALIA

- Western Australia's state final demand increased 0.2% in the June quarter following a 1.2% decrease in the March quarter. The rise in the June quarter was driven by government expenditure and public capital investment. Household final consumption expenditure also contributed to growth for the quarter. Private capital investment detracted from growth, with falls in non-dwelling construction, and machinery and equipment.

TASMANIA

- Tasmania's state final demand increased 0.6% in the June quarter and follows a 2.0% increase in the March quarter. Household final consumption expenditure drove the growth and government final consumption expenditure also increased. Public gross fixed capital partially offset growth. The fall in public capital investment was spread across all levels of government and sub-sectors. Private capital investment also detracted from growth in the quarter due to reduced investment in machinery and equipment.

NORTHERN TERRITORY

- Northern Territory's state final demand decreased 2.3% in the June quarter and follows a 1.7% decrease in the March quarter. The largest detractor from growth was private capital investment driven by non-dwelling construction. Both government and household final consumption expenditure increased as did public capital investment. Public sector growth was driven by state and local governments.

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AUSTRALIAN CAPITAL TERRITORY

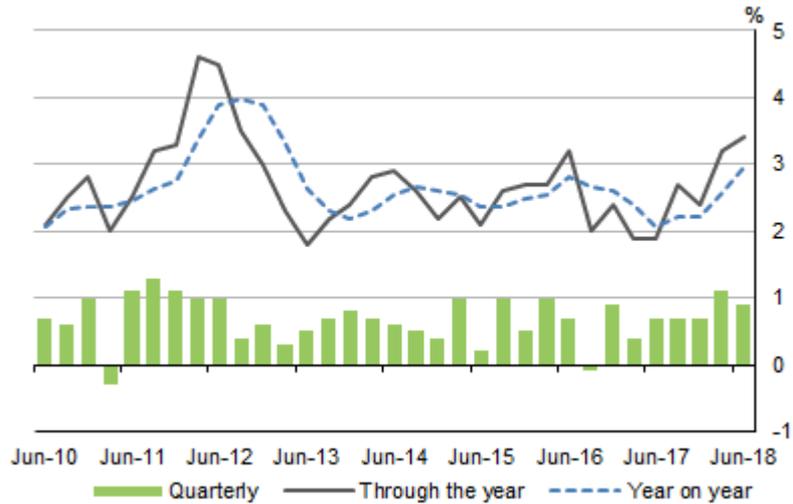
- Australian Capital Territory's state final demand increased 1.8% in the June quarter following a 0.2% decrease in the March quarter. Government final consumption expenditure drove the growth in the June quarter, predominantly due to national consumption expenditure. Household final consumption expenditure also contributed to the rise. Falls in public capital investment was driven by public non-financial corporations. Private capital investment was driven by reduced expenditure on machinery and equipment which was partially offset by a rise in non-dwelling construction.

ANALYSIS

AUSTRALIAN ECONOMY
GREW BY 0.9%

Australia's gross domestic product (GDP) grew by 0.9% in the June quarter 2018, following a 1.1% rise in the March quarter. The Australian economy grew 2.9% in 2017–18.

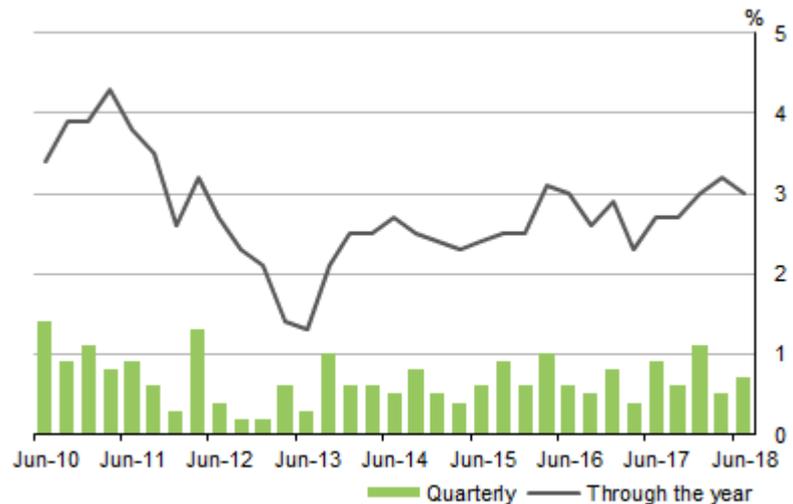
GROSS DOMESTIC PRODUCT, Volume measures: **Seasonally adjusted**



HOUSEHOLD
CONSUMPTION
INCREASED FOR THE
QUARTER

Household final consumption expenditure increased 0.7% in the quarter. This reflected strong retail spending across a number of components including: food, recreation and culture, and furnishings and household equipment. Conversely, spending on purchases of vehicles, transport services, and hotels, cafes and restaurants fell. Household consumption has grown 3.0% through the year.

HOUSEHOLD FINAL CONSUMPTION EXPENDITURE, Volume measures: **Seasonally adjusted**

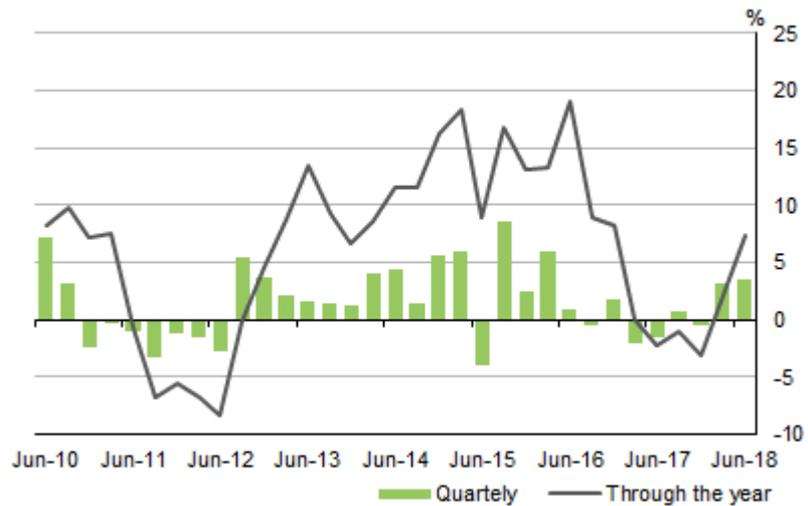


ANALYSIS *continued*

GROWTH IN NEW DWELLING INVESTMENT

Investment in new dwellings increased 3.6% for the quarter with strength observed in Victoria and South Australia. The recent pickup in new dwelling investment reflects strong approvals in early 2018 which are now flowing through to commencements. This strength was reflected in the gross value added of the Construction industry, which grew 1.9% for the quarter.

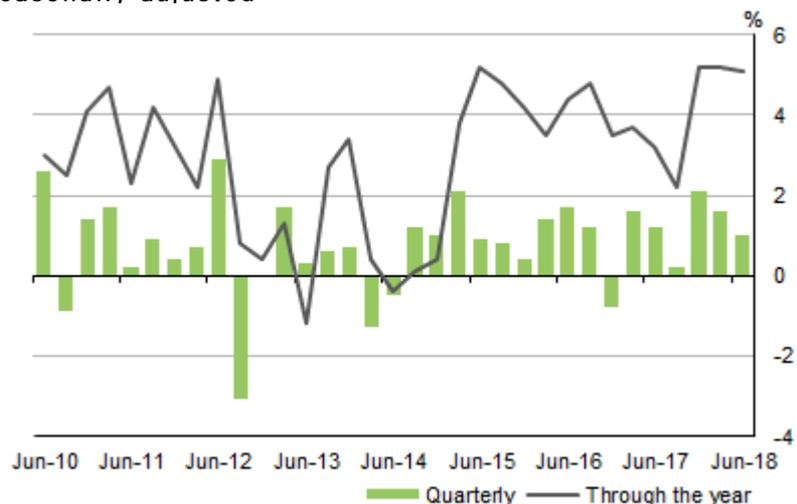
NEW DWELLING INVESTMENT, Volume measures: **Seasonally adjusted**



CONTINUED STRENGTH IN GOVERNMENT EXPENDITURE

Total government final consumption expenditure rose 1.0% this quarter and remains strong through the year. National general government spending on health, aged care and disability services were the main contributors. State and local government expenditure also had strong growth with a rise in employee expenses and social benefits to households.

GOVERNMENT FINAL CONSUMPTION EXPENDITURE, Volume measures: **Seasonally adjusted**

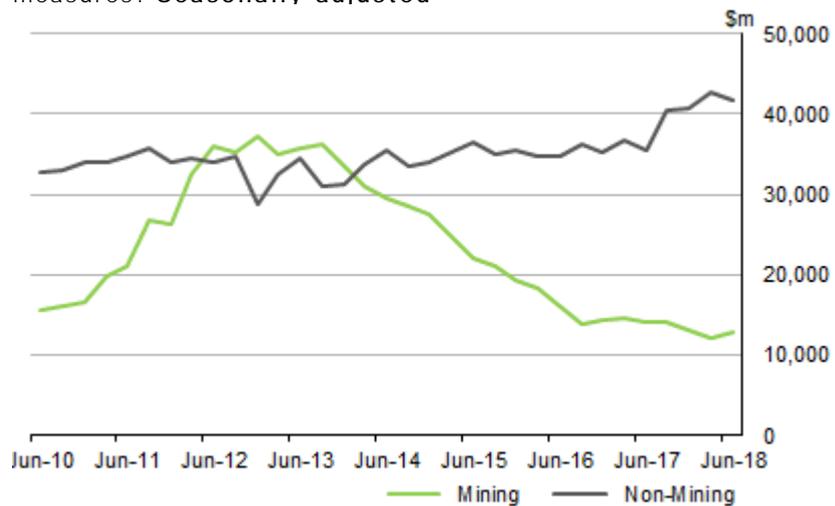


ANALYSIS *continued*

RISE IN MINING INVESTMENT

Mining investment rose 5.1%, this was the first rise since March quarter 2017. The result was driven by continued capital investment on machinery and equipment by mining firms and an increase in petroleum exploration expenditure. Through the year, mining investment is down 9.7%. Non-mining investment fell 2.4% this quarter. This fall in investment this quarter was driven by machinery and equipment, and follows strong growth in the previous quarter. This was partially offset by non-dwelling construction which was driven by renewables. Non-mining investment sustained at elevated levels and grew 17.7% through the year.

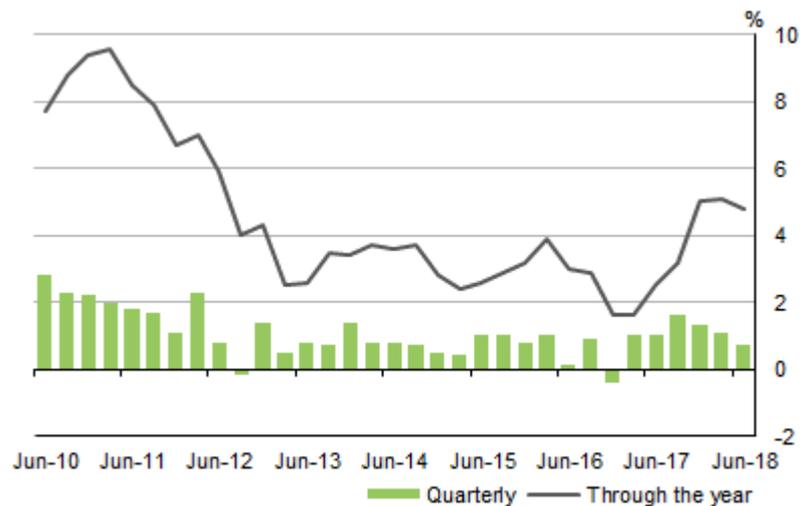
PRIVATE BUSINESS INVESTMENT - MINING AND NON-MINING, Volume measures: **Seasonally adjusted**



BROAD BASED GROWTH IN COMPENSATION OF EMPLOYEES

Compensation of employees (COE) grew by 0.7% in the June quarter 2018, due to growth in both public and private sectors. Through the year COE recorded growth of 4.8%. Health Care and Social Assistance, Construction and Public Administration and Safety were the major contributors to this growth.

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

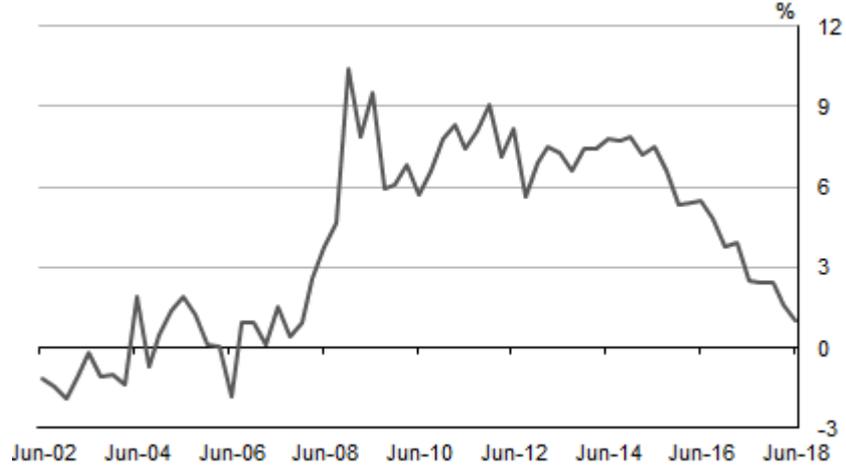


ANALYSIS *continued*

HOUSEHOLD SAVING RATIO FALLS

The household saving ratio is 1.0% in the June quarter 2018, which is at its lowest since December quarter 2007. This was due to continued strength in household final consumption expenditure (0.9%) alongside more moderate growth in household disposable income (0.4%).

HOUSEHOLD SAVING RATIO, Current prices: **Seasonally adjusted**



RECENT AND UPCOMING RELEASES

RECENT AND UPCOMING RELEASES

AUSTRALIAN NATIONAL ACCOUNTS: INPUT-OUTPUT TABLES (CAT. NO. 5209.0.55.001)	The 2015–16 issue of <i>Australian National Accounts: Input-Output Tables</i> was released on 15 June 2018. This product presents information on input by industry and output by product group, use of domestic production and imports by industry and final demand categories, taxes and margins on supply by product, and industry and product concordances.
AUSTRALIAN NATIONAL ACCOUNTS: FINANCE AND WEALTH (CAT. NO. 5232.0)	The June quarter 2018 issue of <i>Australian National Accounts: Finance and Wealth</i> will be released on 27 September 2018. This publication provides quarterly estimates of the financial flows between sectors of the domestic economy and with the rest of the world. This publication also 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 2017–18 issue of the <i>Australian System of National Accounts</i> will be released on 26 October 2018. 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.
AUSTRALIAN NATIONAL ACCOUNTS: INPUT-OUTPUT TABLES – PRODUCT DETAILS (CAT. NO. 5215.0.55.001)	The 2015–16 issue of <i>Australian National Accounts: Input-Output Tables (Product Details)</i> will be released on 16 November 2018. 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 2015–16.
AUSTRALIAN NATIONAL ACCOUNTS: STATE ACCOUNTS (CAT. NO. 5220.0)	The 2017–18 issue of the <i>Australian National Accounts: State Accounts</i> will be released on 16 November 2018. 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.
ESTIMATES OF INDUSTRY MULTIFACTOR PRODUCTIVITY (CAT. NO. 5260.0.55.002) AND EXPERIMENTAL ESTIMATES OF INDUSTRY LEVEL KLEMS MULTIFACTOR PRODUCTIVITY (CAT. NO. 5260.0.55.004)	The 2017-18 issue of <i>Estimates of Industry Multifactor Productivity</i> and the 2016-17 issue of <i>Experimental Estimates of Industry Level KLEMS Multifactor Productivity</i> will be released on 3 December 2018. These publications present estimates of multifactor productivity (MFP) for the 16 industries that comprise the market sector. KLEMS estimates enable a more detailed decomposition of industry level productivity performance, with contributions to gross output growth from intermediate inputs, capital and labour.

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	2016-17				2017-18				Jun 17 to Jun 18
	Sep	Dec	Mar	Jun	Sep	Dec	Mar	Jun	
PERCENTAGE CHANGE (a)									
Chain volume GDP and related measures(b)									
GDP	0.4	0.4	0.6	0.6	0.7	0.8	0.9	0.9	3.4
GDP per capita(c)	—	—	0.2	0.2	0.3	0.4	0.5	0.5	1.8
Gross value added market sector(d)	0.4	0.6	0.8	0.7	0.5	0.6	0.8	0.9	2.8
Net domestic product	0.4	0.4	0.6	0.6	0.7	0.9	1.0	0.9	3.5
Real income measures(b)									
Real gross domestic income	1.8	2.0	1.4	0.4	0.3	0.9	1.2	1.1	3.5
Real gross national income	1.6	1.7	1.1	0.3	0.2	0.9	1.1	1.0	3.2
Real net national disposable income	1.8	1.9	1.2	0.2	0.1	0.9	1.2	1.1	3.4
Real net national disposable income per capita(c)	1.4	1.5	0.8	-0.2	-0.3	0.5	0.8	0.7	1.8
Current price measures									
GDP	1.9	2.2	1.7	0.8	0.6	1.3	1.6	1.6	5.1
Productivity									
Hours worked	0.2	0.5	0.7	0.8	0.8	0.5	0.4	0.4	2.1
Hours worked market sector(d)	—	0.4	0.6	0.7	0.7	0.5	0.5	0.4	2.1
GDP per hour worked	0.2	-0.1	-0.1	-0.2	-0.1	0.3	0.5	0.5	1.2
Gross value added per hour worked market sector(d)	0.4	0.2	0.2	—	-0.2	0.1	0.3	0.5	0.7
Real unit labour costs	-1.9	-1.9	-1.5	0.8	1.1	-0.1	-0.9	-0.9	-0.7
Real unit labour costs - non-farm	-1.5	-1.8	-1.5	0.8	0.8	0.1	-1.1	-1.0	-1.2
Prices									
Terms of Trade	6.9	7.0	3.4	-0.8	-1.9	0.2	1.2	1.0	0.6

LEVELS

Chain volume GDP and related measures(b)									
GDP (\$m)	420 342	422 188	424 653	427 328	430 181	433 835	437 778	441 667	..
GDP per capita(c) (\$)	17 298	17 305	17 336	17 375	17 421	17 499	17 589	17 680	..
Gross value added market sector(d) (\$m)	281 371	283 153	285 433	287 363	288 682	290 462	292 778	295 380	..
Net domestic product (\$m)	344 042	345 417	347 381	349 532	351 857	354 979	358 393	361 784	..
Real income measures(b)									
Real gross domestic income (\$m)	426 249	434 589	440 494	442 417	443 540	447 632	453 016	458 025	..
Real gross national income (\$m)	415 981	423 030	427 863	429 027	429 862	433 527	438 366	442 794	..
Real net national disposable income (\$m)	339 311	345 832	350 131	350 774	351 146	354 360	358 693	362 633	..
Real net national disposable income per capita(c) (\$)	13 963	14 175	14 294	14 263	14 220	14 293	14 411	14 516	..
Current price measures									
GDP (\$m)	428 025	437 466	444 730	448 069	450 684	456 421	463 788	471 107	..
GDP per capita(c) (\$)	17 614	17 931	18 156	18 219	18 251	18 410	18 634	18 856	..
Gross national income (\$m)	415 473	423 263	429 126	431 910	434 700	440 411	447 481	454 442	..
National net saving (\$m)	11 460	15 720	17 851	16 388	14 209	14 626	16 441	18 041	..
Household saving ratio	4.8	4.1	3.4	2.8	2.4	2.0	1.7	1.4	..

INDEXES (e)

Productivity									
Hours worked	100.4	100.9	101.6	102.5	103.2	103.8	104.2	104.6	..
Hours worked market sector(d)	100.1	100.5	101.1	101.8	102.5	103.0	103.5	104.0	..
GDP per hour worked	101.0	100.9	100.8	100.6	100.5	100.8	101.3	101.8	..
Gross value added per hour worked market sector(d)	101.0	101.3	101.5	101.4	101.2	101.3	101.6	102.1	..
Real unit labour costs	97.6	95.7	94.3	95.1	96.1	96.0	95.2	94.4	..
Real unit labour costs - non-farm	98.0	96.3	94.9	95.6	96.3	96.4	95.4	94.4	..
Prices									
Terms of trade	107.5	115.0	118.9	117.9	115.7	116.0	117.4	118.6	..

.. 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.

	2016-17				2017-18				Jun 17 to Jun 18
	Sep	Dec	Mar	Jun	Sep	Dec	Mar	Jun	
PERCENTAGE CHANGE (a)									
Chain volume GDP and related measures(b)									
GDP	-0.1	0.9	0.4	0.7	0.7	0.7	1.1	0.9	3.4
GDP per capita(c)	-0.5	0.5	—	0.3	0.3	0.3	0.7	0.5	1.8
Gross value added market sector(d)	-0.4	1.1	0.9	0.7	0.2	0.6	0.9	1.0	2.7
Net domestic product	-0.3	1.0	0.3	0.7	0.7	0.7	1.3	0.9	3.6
Real income measures(b)									
Real gross domestic income	0.7	3.3	1.5	-0.6	0.7	0.6	2.0	0.6	3.9
Real gross national income	1.0	2.8	1.3	-0.7	0.7	0.4	2.0	0.4	3.5
Real net national disposable income	1.0	3.3	1.3	-1.0	0.7	0.3	2.4	0.3	3.7
Real net national disposable income per capita(c)	0.6	2.9	0.9	-1.4	0.3	—	2.0	-0.2	2.1
Current price measures									
GDP	1.2	3.2	2.1	-0.4	0.9	1.0	2.4	1.0	5.5
Productivity									
Hours worked	0.7	0.4	0.6	0.9	0.7	1.0	-0.4	1.1	2.4
Hours worked market sector(d)	0.7	0.2	0.6	0.7	0.6	1.0	-0.3	1.1	2.4
GDP per hour worked	-0.8	0.5	-0.2	-0.2	—	-0.3	1.6	-0.2	1.0
Gross value added per hour worked market sector(d)	-1.1	1.0	0.2	—	-0.4	-0.4	1.3	-0.1	0.4
Real unit labour costs	-0.5	-3.6	-1.5	1.8	0.9	0.3	-1.7	-0.5	-1.0
Real unit labour costs - non-farm	-0.1	-3.3	-1.6	1.9	0.4	0.6	-2.0	-0.5	-1.5
Prices									
Terms of Trade	4.1	11.2	5.3	-5.8	-0.1	—	3.5	-1.3	2.0
LEVELS									
Chain volume GDP and related measures(b)									
GDP (\$m)	419 002	422 865	424 457	427 384	430 343	433 190	438 159	441 942	..
GDP per capita(c) (\$)	17 242	17 335	17 327	17 378	17 425	17 475	17 605	17 685	..
Gross value added market sector(d) (\$m)	280 124	283 283	285 733	287 737	288 376	290 130	292 824	295 633	..
Net domestic product (\$m)	342 714	346 098	347 186	349 587	352 012	354 340	358 779	362 021	..
Real income measures(b)									
Real gross domestic income (\$m)	422 727	436 666	443 188	440 447	443 407	446 040	454 942	457 566	..
Real gross national income (\$m)	413 333	424 777	430 290	427 078	429 979	431 705	440 543	442 164	..
Real net national disposable income (\$m)	336 557	347 784	352 377	348 888	351 272	352 492	360 973	361 893	..
Real net national disposable income per capita(c) (\$)	13 850	14 257	14 385	14 186	14 224	14 220	14 504	14 482	..
Current price measures									
GDP (\$m)	425 145	438 802	447 818	446 220	450 378	454 745	465 713	470 561	..
GDP per capita(c) (\$)	17 495	17 988	18 281	18 144	18 237	18 345	18 712	18 830	..
Gross national income (\$m)	413 607	424 336	431 480	430 536	434 272	438 846	449 579	453 634	..
National net saving (\$m)	9 142	17 317	20 190	14 438	14 829	12 497	18 197	18 016	..
Household saving ratio	4.8	3.8	3.9	2.5	2.4	2.4	1.6	1.0	..
INDEXES (e)									
Productivity									
Hours worked	100.6	101.0	101.6	102.5	103.2	104.2	103.8	104.9	..
Hours worked market sector(d)	100.3	100.5	101.1	101.9	102.5	103.4	103.1	104.3	..
GDP per hour worked	100.4	100.9	100.7	100.5	100.5	100.2	101.7	101.5	..
Gross value added per hour worked market sector(d)	100.3	101.2	101.4	101.4	101.1	100.7	102.0	101.8	..
Real unit labour costs	98.8	95.2	93.8	95.5	96.3	96.6	94.9	94.5	..
Real unit labour costs - non-farm	99.2	95.9	94.3	96.1	96.5	97.0	95.1	94.6	..
Prices									
Terms of trade	104.5	116.2	122.4	115.2	115.1	115.1	119.1	117.6	..

.. 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.

2010-11 2011-12 2012-13 2013-14 2014-15 2015-16 2016-17 2017-18

PERCENTAGE CHANGE (a)

Chain volume GDP and related measures(b)								
GDP	2.5	3.9	2.6	2.6	2.4	2.8	2.1	2.9
GDP per capita(c)	1.0	2.3	0.8	0.9	0.8	1.4	0.5	1.3
Gross value added market sector(d)	2.5	4.7	2.9	2.7	2.5	2.5	2.0	2.7
Net domestic product	2.1	3.8	2.2	2.2	2.1	2.8	1.9	3.0
Real income measures(b)								
Real gross domestic income	6.5	4.0	0.5	1.8	—	0.7	5.0	3.4
Real gross national income	6.4	5.1	1.1	1.6	0.6	0.3	4.6	2.9
Real net national disposable income	6.8	5.2	0.3	1.1	—	-0.2	5.1	2.9
Real net national disposable income per capita(c)	5.3	3.5	-1.5	-0.5	-1.5	-1.6	3.5	1.3
Current price measures								
GDP	8.9	5.8	2.5	4.0	1.6	2.4	5.9	4.7
Productivity								
Hours worked	2.7	1.2	0.6	0.6	1.1	1.7	1.4	2.6
Hours worked market sector(d)	2.2	0.5	0.5	-0.1	1.2	0.8	0.9	2.4
GDP per hour worked	-0.2	2.7	2.0	2.0	1.3	1.1	0.6	0.3
Gross value added per hour worked market sector(d)	0.3	4.2	2.4	2.8	1.3	1.7	1.1	0.3
Real unit labour costs	-0.1	0.1	—	-0.4	1.2	0.9	-4.2	-0.2
Real unit labour costs - non-farm	0.3	0.2	0.2	-0.4	1.0	1.1	-3.7	-0.5
Prices								
Terms of Trade	20.4	0.5	-9.5	-3.8	-10.4	-10.0	14.5	1.9

LEVELS

Chain volume GDP and related measures(b)								
GDP (\$m)	1 441 903	1 498 021	1 537 561	1 576 897	1 613 972	1 659 604	1 693 663	1 743 009
GDP per capita(c) (\$)	65 040	66 507	67 028	67 623	68 187	69 121	69 466	70 352
Gross value added market sector(d) (\$m)	957 732	1 002 695	1 032 004	1 060 274	1 086 444	1 114 106	1 136 877	1 167 042
Net domestic product (\$m)	1 193 394	1 238 153	1 265 980	1 294 409	1 321 901	1 359 145	1 385 541	1 426 528
Real income measures(b)								
Real gross domestic income (\$m)	1 550 052	1 612 120	1 619 793	1 648 236	1 648 366	1 659 604	1 742 398	1 801 024
Real gross national income (\$m)	1 487 726	1 563 002	1 579 428	1 605 028	1 614 598	1 619 651	1 694 850	1 743 202
Real net national disposable income (\$m)	1 237 421	1 301 296	1 305 496	1 320 233	1 320 611	1 318 318	1 384 977	1 425 473
Real net national disposable income per capita(c) (\$)	55 817	57 773	56 911	56 617	55 793	54 907	56 806	57 536
Current price measures								
GDP (\$m)	1 414 219	1 496 800	1 533 882	1 595 776	1 621 404	1 659 604	1 757 976	1 840 152
GDP per capita(c) (\$)	63 792	66 453	66 867	68 433	68 501	69 121	72 104	74 273
Gross national income (\$m)	1 357 355	1 451 196	1 495 669	1 553 946	1 588 195	1 619 651	1 699 582	1 775 607
National net saving (\$m)	102 464	126 804	117 289	108 374	80 521	40 923	60 581	62 704
Household saving ratio	7.4	8.1	6.8	7.3	7.5	5.7	3.7	1.8

INDEXES (e)

Productivity								
Hours worked	94.9	96.1	96.7	97.3	98.3	100.0	101.4	104.1
Hours worked market sector(d)	97.2	97.6	98.1	98.0	99.2	100.0	100.9	103.3
GDP per hour worked	91.5	93.9	95.8	97.7	98.9	100.0	100.6	100.9
Gross value added per hour worked market sector(d)	88.5	92.2	94.4	97.1	98.3	100.0	101.1	101.4
Real unit labour costs	98.1	98.2	98.2	97.9	99.1	100.0	95.8	95.6
Real unit labour costs - non-farm	97.9	98.0	98.3	97.9	98.9	100.0	96.3	95.8
Prices								
Terms of trade	141.9	142.6	129.0	124.1	111.2	100.0	114.5	116.7

— 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			
	Jun	Sep	Dec	Mar	Jun	Sep	Dec	Mar	Jun	
	\$m									
Final consumption expenditure										
General government										
National-defence	7 395	7 399	7 346	7 295	7 346	7 473	7 552	7 545	7 479	
National-non-defence	24 888	25 332	25 496	25 583	25 818	26 192	26 711	27 305	27 821	
Total national	32 281	32 731	32 842	32 876	33 162	33 664	34 267	34 852	35 259	
State and local	46 481	46 714	47 136	47 702	48 179	48 593	49 042	49 655	50 310	
Total general government	78 764	79 447	79 977	80 576	81 338	82 256	83 304	84 504	85 606	
Households	244 542	246 051	247 535	249 099	250 863	252 880	254 942	256 818	258 586	
Total final consumption expenditure	323 309	325 465	327 398	329 467	331 971	334 978	338 176	341 321	344 359	
Private gross fixed capital formation										
Dwellings										
New and used dwellings	16 685	16 808	16 739	16 611	16 431	16 347	16 566	16 941	17 398	
Alterations and additions	8 560	8 685	8 719	8 617	8 404	8 261	8 291	8 374	8 489	
Total dwellings	25 246	25 494	25 459	25 228	24 835	24 608	24 857	25 316	25 877	
Ownership transfer costs	7 250	7 245	7 416	7 660	7 761	7 681	7 561	7 517	7 528	
Non-dwelling construction										
New building	10 692	10 385	10 412	10 708	11 115	11 357	11 511	11 586	11 576	
New engineering construction	14 507	13 774	13 762	14 243	14 616	14 667	14 571	14 451	14 277	
Total non-dwelling construction	24 606	23 568	23 414	23 989	24 766	25 298	25 492	25 380	25 025	
Machinery and equipment										
New	19 189	19 150	19 057	19 119	19 448	19 981	20 424	20 679	20 793	
Total machinery and equipment	17 519	17 450	17 284	17 256	17 548	18 088	18 552	18 806	18 903	
Cultivated biological resources	932	1 093	1 209	1 256	1 255	1 243	1 226	1 204	1 175	
Intellectual property products										
Research and development	3 772	3 836	3 884	3 894	3 876	3 852	3 828	3 808	3 789	
Mineral and petroleum exploration	696	682	703	732	735	709	689	707	753	
Computer software	3 780	3 882	3 986	4 092	4 200	4 308	4 419	4 531	4 640	
Artistic originals	353	353	356	364	376	389	402	415	427	
Total intellectual property products	8 601	8 754	8 928	9 082	9 187	9 258	9 339	9 461	9 609	
Total private gross fixed capital formation	84 141	83 592	83 711	84 480	85 362	86 185	87 028	87 685	88 112	
Public gross fixed capital formation										
Public corporations										
Commonwealth	1 701	1 781	1 948	2 139	2 228	2 205	2 168	2 163	2 166	
State and local	4 028	4 029	3 957	3 852	3 766	3 765	3 801	3 804	3 781	
Total public corporations	5 732	5 812	5 905	5 990	5 994	5 970	5 970	5 967	5 946	
General government										
National-defence	1 910	1 955	2 046	2 198	2 247	2 197	2 138	2 095	2 094	
National-non-defence	2 521	2 625	2 584	2 498	2 504	2 571	2 612	2 558	2 449	
Total national	4 428	4 581	4 633	4 697	4 751	4 770	4 751	4 654	4 541	
State and local	9 205	9 449	9 875	10 508	11 014	11 236	11 275	11 359	11 507	
Total general government	13 631	14 030	14 507	15 200	15 758	16 000	16 025	16 012	16 032	
Total public gross fixed capital formation	19 365	19 843	20 412	21 190	21 753	21 970	21 997	21 980	21 980	
Total gross fixed capital formation	103 506	103 441	104 137	105 689	107 132	108 166	109 026	109 666	110 084	
Domestic final demand	426 888	429 049	431 784	435 332	439 138	443 109	447 198	450 985	454 464	
Changes in inventories	667	1 173	1 271	741	64	-128	352	1 034	1 199	
Gross national expenditure	427 514	430 195	433 051	436 078	439 202	442 981	447 563	452 014	455 659	
Exports of goods and services	81 680	82 940	83 905	84 837	85 379	85 783	86 501	87 396	88 488	
less Imports of goods and services	89 205	90 761	92 863	94 707	96 342	97 882	99 476	100 921	101 996	
Statistical discrepancy (E)	-1 465	-2 064	-1 912	-1 550	-910	-701	-770	-721	-304	
Gross domestic product	418 568	420 342	422 188	424 653	427 328	430 181	433 835	437 778	441 667	

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

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

	2016-17				2017-18				Jun 17 to Jun 18
	Sep	Dec	Mar	Jun	Sep	Dec	Mar	Jun	
Final consumption expenditure									
General government									
National—defence	0.1	-0.7	-0.7	0.7	1.7	1.1	-0.1	-0.9	1.8
National—non-defence	1.8	0.6	0.3	0.9	1.4	2.0	2.2	1.9	7.8
Total national	1.4	0.3	0.1	0.9	1.5	1.8	1.7	1.2	6.3
State and local	0.5	0.9	1.2	1.0	0.9	0.9	1.3	1.3	4.4
<i>Total general government</i>	<i>0.9</i>	<i>0.7</i>	<i>0.7</i>	<i>0.9</i>	<i>1.1</i>	<i>1.3</i>	<i>1.4</i>	<i>1.3</i>	<i>5.2</i>
Households	0.6	0.6	0.6	0.7	0.8	0.8	0.7	0.7	3.1
<i>Total final consumption expenditure</i>	<i>0.7</i>	<i>0.6</i>	<i>0.6</i>	<i>0.8</i>	<i>0.9</i>	<i>1.0</i>	<i>0.9</i>	<i>0.9</i>	<i>3.7</i>
Private gross fixed capital formation									
Dwellings									
New and used dwellings	0.7	-0.4	-0.8	-1.1	-0.5	1.3	2.3	2.7	5.9
Alterations and additions	1.5	0.4	-1.2	-2.5	-1.7	0.4	1.0	1.4	1.0
<i>Total dwellings</i>	<i>1.0</i>	<i>-0.1</i>	<i>-0.9</i>	<i>-1.6</i>	<i>-0.9</i>	<i>1.0</i>	<i>1.8</i>	<i>2.2</i>	<i>4.2</i>
Ownership transfer costs	-0.1	2.4	3.3	1.3	-1.0	-1.6	-0.6	0.1	-3.0
Non-dwelling construction									
New building	-2.9	0.3	2.8	3.8	2.2	1.4	0.7	-0.1	4.1
New engineering construction	-5.1	-0.1	3.5	2.6	0.4	-0.7	-0.8	-1.2	-2.3
<i>Total non-dwelling construction</i>	<i>-4.2</i>	<i>-0.7</i>	<i>2.5</i>	<i>3.2</i>	<i>2.1</i>	<i>0.8</i>	<i>-0.4</i>	<i>-1.4</i>	<i>1.0</i>
Machinery and equipment									
New	-0.2	-0.5	0.3	1.7	2.7	2.2	1.3	0.6	6.9
<i>Total machinery and equipment</i>	<i>-0.4</i>	<i>-1.0</i>	<i>-0.2</i>	<i>1.7</i>	<i>3.1</i>	<i>2.6</i>	<i>1.4</i>	<i>0.5</i>	<i>7.7</i>
Cultivated biological resources	17.2	10.6	3.9	-0.1	-1.0	-1.3	-1.8	-2.4	-6.4
Intellectual property products									
Research and development	1.7	1.2	0.3	-0.5	-0.6	-0.6	-0.5	-0.5	-2.3
Mineral and petroleum exploration	-1.9	3.1	4.1	0.5	-3.6	-2.7	2.6	6.5	2.4
Computer software	2.7	2.7	2.7	2.6	2.6	2.6	2.5	2.4	10.5
Artistic originals	—	0.6	2.3	3.4	3.5	3.3	3.2	3.1	13.7
Total intellectual property products	1.8	2.0	1.7	1.2	0.8	0.9	1.3	1.6	4.6
<i>Total private gross fixed capital formation</i>	<i>-0.7</i>	<i>0.1</i>	<i>0.9</i>	<i>1.0</i>	<i>1.0</i>	<i>1.0</i>	<i>0.8</i>	<i>0.5</i>	<i>3.2</i>
Public gross fixed capital formation									
Public corporations									
Commonwealth	4.7	9.4	9.8	4.1	-1.0	-1.7	-0.2	0.1	-2.8
State and local	—	-1.8	-2.7	-2.2	—	1.0	0.1	-0.6	0.4
<i>Total public corporations</i>	<i>1.4</i>	<i>1.6</i>	<i>1.4</i>	<i>0.1</i>	<i>-0.4</i>	<i>—</i>	<i>—</i>	<i>-0.4</i>	<i>-0.8</i>
General government									
National—defence	2.4	4.6	7.5	2.2	-2.2	-2.7	-2.0	—	-6.8
National—non-defence	4.1	-1.5	-3.3	0.2	2.7	1.6	-2.1	-4.3	-2.2
Total national	3.5	1.1	1.4	1.2	0.4	-0.4	-2.0	-2.4	-4.4
State and local	2.7	4.5	6.4	4.8	2.0	0.3	0.7	1.3	4.5
<i>Total general government</i>	<i>2.9</i>	<i>3.4</i>	<i>4.8</i>	<i>3.7</i>	<i>1.5</i>	<i>0.2</i>	<i>-0.1</i>	<i>0.1</i>	<i>1.7</i>
<i>Total public gross fixed capital formation</i>	<i>2.5</i>	<i>2.9</i>	<i>3.8</i>	<i>2.7</i>	<i>1.0</i>	<i>0.1</i>	<i>-0.1</i>	<i>—</i>	<i>1.0</i>
<i>Total gross fixed capital formation</i>	<i>-0.1</i>	<i>0.7</i>	<i>1.5</i>	<i>1.4</i>	<i>1.0</i>	<i>0.8</i>	<i>0.6</i>	<i>0.4</i>	<i>2.8</i>
<i>Domestic final demand</i>	<i>0.5</i>	<i>0.6</i>	<i>0.8</i>	<i>0.9</i>	<i>0.9</i>	<i>0.9</i>	<i>0.8</i>	<i>0.8</i>	<i>3.5</i>
<i>Gross national expenditure</i>	<i>0.6</i>	<i>0.7</i>	<i>0.7</i>	<i>0.7</i>	<i>0.9</i>	<i>1.0</i>	<i>1.0</i>	<i>0.8</i>	<i>3.7</i>
Exports of goods and services	1.5	1.2	1.1	0.6	0.5	0.8	1.0	1.2	3.6
Imports of goods and services	1.7	2.3	2.0	1.7	1.6	1.6	1.5	1.1	5.9
Gross domestic product	0.4	0.4	0.6	0.6	0.7	0.8	0.9	0.9	3.4

— 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			
	Jun	Sep	Dec	Mar	Jun	Sep	Dec	Mar	Jun
	\$m								
Final consumption expenditure									
General government									
National-defence	7 371	7 423	7 322	7 369	7 190	7 512	7 696	7 447	7 475
National-non-defence	25 132	25 470	25 101	25 617	25 626	26 090	26 668	27 296	27 934
Total national	32 505	32 893	32 423	32 986	32 816	33 602	34 364	34 743	35 409
State and local	46 441	46 974	46 802	47 536	48 638	48 010	48 976	49 966	50 159
Total general government	78 948	79 868	79 225	80 522	81 454	81 612	83 340	84 709	85 568
Households	244 538	245 827	247 846	248 841	251 021	252 538	255 357	256 756	258 440
Total final consumption expenditure	323 475	325 695	327 070	329 364	332 474	334 150	338 696	341 465	344 008
Private gross fixed capital formation									
Dwellings									
New and used dwellings	16 711	16 623	16 928	16 585	16 338	16 455	16 396	16 927	17 540
Alterations and additions	8 611	8 589	8 918	8 418	8 627	8 078	8 216	8 561	8 379
Total dwellings	25 324	25 213	25 846	25 003	24 965	24 533	24 612	25 488	25 919
Ownership transfer costs	7 482	7 212	7 341	7 706	7 893	7 619	7 480	7 558	7 537
Non-dwelling construction									
New building	11 140	9 899	10 376	11 023	10 927	11 320	11 733	11 454	11 572
New engineering construction	14 522	13 324	13 800	14 646	14 215	15 076	14 352	14 466	14 350
Net purchases of second hand assets	-1 885	-593	-2 032	-1 815	-3 469	-430	-1 368	-616	-915
Total non-dwelling construction	23 768	22 630	22 144	23 854	21 672	25 966	24 717	25 304	25 008
Machinery and equipment									
New	19 280	19 191	19 035	18 983	19 504	19 964	20 422	20 918	20 565
Net purchases of second hand assets	-1 626	-1 727	-1 742	-1 852	-1 981	-1 844	-1 843	-1 916	-1 869
Total machinery and equipment	17 654	17 464	17 294	17 131	17 523	18 120	18 579	19 002	18 696
Cultivated biological resources	921	1 109	1 218	1 273	1 229	1 250	1 227	1 209	1 167
Intellectual property products									
Research and development	3 756	3 857	3 886	3 893	3 880	3 845	3 828	3 809	3 788
Mineral and petroleum exploration	642	713	699	718	765	711	678	659	817
Computer software	3 783	3 881	3 987	4 092	4 199	4 312	4 413	4 536	4 640
Artistic originals	356	350	355	363	376	390	401	414	428
Total intellectual property products	8 536	8 801	8 926	9 067	9 219	9 258	9 321	9 418	9 673
Total private gross fixed capital formation	83 649	82 429	82 768	84 034	82 500	86 746	85 937	87 980	88 001
Public gross fixed capital formation									
Public corporations									
Commonwealth	1 768	1 686	2 516	2 206	2 301	2 113	2 370	2 217	2 124
State and local	4 070	4 015	5 385	4 389	3 761	3 787	3 729	3 943	3 679
Total public corporations	5 847	5 701	7 901	6 594	6 063	5 900	6 099	6 160	5 803
General government									
National-defence	1 793	1 800	2 205	2 167	2 199	2 295	2 105	2 007	2 189
National-non-defence	2 687	2 537	2 582	2 627	2 280	2 643	2 727	2 513	2 381
Total national	4 486	4 337	4 786	4 794	4 479	4 938	4 832	4 520	4 570
State and local	10 197	9 658	9 847	10 614	13 413	11 383	11 618	11 346	11 648
Total general government	14 683	13 996	14 633	15 408	17 892	16 322	16 449	15 866	16 217
Total public gross fixed capital formation	20 531	19 696	22 534	22 002	23 955	22 221	22 549	22 027	22 020
Total gross fixed capital formation	104 176	102 125	105 302	106 036	106 455	108 967	108 486	110 007	110 021
Domestic final demand	427 659	427 820	432 373	435 400	438 929	443 117	447 182	451 472	454 028
Changes in inventories	841	1 432	481	2 261	-1 134	-108	478	1 242	1 160
Gross national expenditure	428 418	429 252	432 853	437 661	437 795	443 009	447 660	452 714	455 188
Exports of goods and services	81 590	82 358	85 115	83 760	85 667	86 552	85 289	87 843	88 837
less Imports of goods and services	89 755	90 403	92 753	95 507	95 734	97 905	99 538	101 250	101 698
Statistical discrepancy (E)	-858	-2 205	-2 350	-1 457	-344	-1 314	-221	-1 148	-385
Gross domestic product	419 499	419 002	422 865	424 457	427 384	430 343	433 190	438 159	441 942

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

	2016-17				2017-18				Jun 17 to Jun 18
	Sep	Dec	Mar	Jun	Sep	Dec	Mar	Jun	
Final consumption expenditure									
General government									
National—defence	0.7	-1.4	0.6	-2.4	4.5	2.4	-3.2	0.4	4.0
National—non-defence	1.3	-1.4	2.1	—	1.8	2.2	2.4	2.3	9.0
Total national	1.2	-1.4	1.7	-0.5	2.4	2.3	1.1	1.9	7.9
State and local	1.1	-0.4	1.6	2.3	-1.3	2.0	2.0	0.4	3.1
<i>Total general government</i>	1.2	-0.8	1.6	1.2	0.2	2.1	1.6	1.0	5.1
Households	0.5	0.8	0.4	0.9	0.6	1.1	0.5	0.7	3.0
<i>Total final consumption expenditure</i>	0.7	0.4	0.7	0.9	0.5	1.4	0.8	0.7	3.5
Private gross fixed capital formation									
Dwellings									
New and used dwellings	-0.5	1.8	-2.0	-1.5	0.7	-0.4	3.2	3.6	7.4
Alterations and additions	-0.3	3.8	-5.6	2.5	-6.4	1.7	4.2	-2.1	-2.9
<i>Total dwellings</i>	-0.4	2.5	-3.3	-0.2	-1.7	0.3	3.6	1.7	3.8
Ownership transfer costs	-3.6	1.8	5.0	2.4	-3.5	-1.8	1.0	-0.3	-4.5
Non-dwelling construction									
New building	-11.1	4.8	6.2	-0.9	3.6	3.6	-2.4	1.0	5.9
New engineering construction	-8.2	3.6	6.1	-2.9	6.1	-4.8	0.8	-0.8	1.0
<i>Total non-dwelling construction</i>	-4.8	-2.1	7.7	-9.1	19.8	-4.8	2.4	-1.2	15.4
Machinery and equipment									
New	-0.5	-0.8	-0.3	2.7	2.4	2.3	2.4	-1.7	5.4
<i>Total machinery and equipment</i>	-1.1	-1.0	-0.9	2.3	3.4	2.5	2.3	-1.6	6.7
Cultivated biological resources	20.4	9.8	4.6	-3.5	1.7	-1.8	-1.5	-3.5	-5.0
Intellectual property products									
Research and development	2.7	0.7	0.2	-0.3	-0.9	-0.4	-0.5	-0.6	-2.4
Mineral and petroleum exploration	11.0	-1.9	2.7	6.5	-7.0	-4.6	-2.9	24.0	6.8
Computer software	2.6	2.7	2.6	2.6	2.7	2.4	2.8	2.3	10.5
Artistic originals	-1.5	1.3	2.4	3.5	3.7	2.9	3.2	3.4	13.8
Total intellectual property products	3.1	1.4	1.6	1.7	0.4	0.7	1.0	2.7	4.9
<i>Total private gross fixed capital formation</i>	-1.5	0.4	1.5	-1.8	5.1	-0.9	2.4	—	6.7
Public gross fixed capital formation									
Public corporations									
Commonwealth	-4.6	49.2	-12.3	4.3	-8.2	12.2	-6.4	-4.2	-7.7
State and local	-1.4	34.1	-18.5	-14.3	0.7	-1.5	5.7	-6.7	-2.2
<i>Total public corporations</i>	-2.5	38.6	-16.5	-8.1	-2.7	3.4	1.0	-5.8	-4.3
General government									
National—defence	0.4	22.5	-1.7	1.5	4.4	-8.3	-4.6	9.1	-0.5
National—non-defence	-5.6	1.8	1.8	-13.2	15.9	3.2	-7.8	-5.3	4.4
<i>Total national</i>	-3.3	10.4	0.2	-6.6	10.3	-2.2	-6.4	1.1	2.0
State and local	-5.3	1.9	7.8	26.4	-15.1	2.1	-2.3	2.7	-13.2
<i>Total general government</i>	-4.7	4.6	5.3	16.1	-8.8	0.8	-3.5	2.2	-9.4
<i>Total public gross fixed capital formation</i>	-4.1	14.4	-2.4	8.9	-7.2	1.5	-2.3	—	-8.1
Total gross fixed capital formation	-2.0	3.1	0.7	0.4	2.4	-0.4	1.4	—	3.3
Domestic final demand	—	1.1	0.7	0.8	1.0	0.9	1.0	0.6	3.4
Gross national expenditure	0.2	0.8	1.1	—	1.2	1.0	1.1	0.5	4.0
Exports of goods and services	0.9	3.3	-1.6	2.3	1.0	-1.5	3.0	1.1	3.7
Imports of goods and services	0.7	2.6	3.0	0.2	2.3	1.7	1.7	0.4	6.2
Gross domestic product	-0.1	0.9	0.4	0.7	0.7	0.7	1.1	0.9	3.4

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

	2016-17				2017-18				Jun 17 to Jun 18
	Sep	Dec	Mar	Jun	Sep	Dec	Mar	Jun	
	% pts	% pts	% pts	% pts	% pts	% pts	% pts	% pts	
.....									
Final consumption expenditure									
General government									
National-defence	—	—	—	—	0.1	—	-0.1	—	0.1
National-Non-defence	0.1	-0.1	0.1	—	0.1	0.1	0.1	0.1	0.5
State and local	0.1	—	0.2	0.3	-0.1	0.2	0.2	—	0.4
<i>Total general government</i>	0.2	-0.2	0.3	0.2	—	0.4	0.3	0.2	1.0
Households	0.3	0.5	0.2	0.5	0.4	0.7	0.3	0.4	1.7
<i>Total final consumption expenditure</i>	0.5	0.3	0.5	0.7	0.4	1.1	0.6	0.6	2.7
Private gross fixed capital formation									
Dwellings									
New and used dwellings	—	0.1	-0.1	-0.1	—	—	0.1	0.1	0.3
Alterations and additions	—	0.1	-0.1	—	-0.1	—	0.1	—	-0.1
<i>Total dwellings</i>	—	0.2	-0.2	—	-0.1	—	0.2	0.1	0.2
Ownership transfer costs	-0.1	—	0.1	—	-0.1	—	—	—	-0.1
Non-dwelling construction									
New building	-0.3	0.1	0.2	—	0.1	0.1	-0.1	—	0.2
New engineering construction	-0.3	0.1	0.2	-0.1	0.2	-0.2	—	—	—
Net purchases of second hand assets	0.3	-0.3	0.1	-0.4	0.7	-0.2	0.2	-0.1	0.6
<i>Total non-dwelling construction</i>	-0.3	-0.1	0.4	-0.5	1.0	-0.3	0.1	-0.1	0.8
Machinery and equipment									
New	—	—	—	0.1	0.1	0.1	0.1	-0.1	0.2
Net purchases of second hand assets	—	—	—	—	—	—	—	—	—
<i>Total machinery and equipment</i>	—	—	—	0.1	0.1	0.1	0.1	-0.1	0.3
Cultivated biological resources	—	—	—	—	—	—	—	—	—
Intellectual property products									
Research and development	—	—	—	—	—	—	—	—	—
Computer software	—	—	—	—	—	—	—	—	0.1
Mineral and petroleum exploration	—	—	—	—	—	—	—	—	—
Artistic originals	—	—	—	—	—	—	—	—	—
<i>Total intellectual property products</i>	0.1	—	—	—	—	—	—	0.1	0.1
Private business investment (s/s)	-0.2	-0.1	0.4	-0.4	1.2	-0.2	0.3	-0.1	1.1
<i>Total private gross fixed capital formation</i>	-0.3	0.1	0.3	-0.4	1.0	-0.2	0.5	—	1.3
Public gross fixed capital formation									
Public corporations									
Commonwealth	—	0.2	-0.1	—	—	0.1	—	—	—
State and local	—	0.3	-0.2	-0.1	—	—	—	-0.1	—
<i>Total public corporations</i>	—	0.5	-0.3	-0.1	—	—	—	-0.1	-0.1
General government									
National-defence	—	0.1	—	—	—	—	—	—	—
National-non-defence	—	—	—	-0.1	0.1	—	—	—	—
State and local	-0.1	—	0.2	0.7	-0.5	0.1	-0.1	0.1	-0.4
<i>Total general government</i>	-0.2	0.2	0.2	0.6	-0.4	—	-0.1	0.1	-0.4
<i>Total public gross fixed capital formation</i>	-0.2	0.7	-0.1	0.5	-0.4	0.1	-0.1	—	-0.5
<i>Total gross fixed capital formation</i>	-0.5	0.8	0.2	0.1	0.6	-0.1	0.4	—	0.8
<i>Domestic final demand</i>	—	1.1	0.7	0.8	1.0	0.9	1.0	0.6	3.5
<i>Changes in inventories</i>	0.2	-0.2	0.4	-0.8	0.2	0.1	0.2	—	0.5
<i>Gross national expenditure</i>	0.2	0.9	1.1	—	1.2	1.1	1.2	0.6	4.1
Exports of goods and services	0.2	0.7	-0.3	0.4	0.2	-0.3	0.6	0.2	0.7
Imports of goods and services	-0.2	-0.6	-0.7	-0.1	-0.5	-0.4	-0.4	-0.1	-1.4
Statistical discrepancy (E)	-0.3	—	0.2	0.3	-0.2	0.3	-0.2	0.2	—
Gross domestic product	-0.1	0.9	0.4	0.7	0.7	0.7	1.1	0.9	3.4

— nil or rounded to zero (including null cells)

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

(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.

	2015-16		2016-17			2017-18				
	Jun	Jun	Sep	Dec	Mar	Jun	Sep	Dec	Mar	Jun
	\$m	\$m								
Final consumption expenditure										
General government										
National-defence	7 442	7 482	7 410	7 468	7 295	7 684	7 910	7 681	7 738	
National-non-defence	25 071	25 484	25 129	25 474	25 664	25 923	26 542	26 998	27 671	
Total national	32 513	32 966	32 539	32 941	32 959	33 607	34 452	34 679	35 408	
State and local	46 529	47 426	47 525	48 423	49 576	49 572	50 651	51 771	51 944	
Total general government	79 042	80 392	80 064	81 364	82 535	83 180	85 103	86 450	87 352	
Households	245 134	247 259	249 873	251 762	254 863	256 682	260 890	263 942	266 295	
Total final consumption expenditure	324 176	327 651	329 937	333 126	337 398	339 862	345 993	350 392	353 647	
Private gross fixed capital formation										
Dwellings										
New and used dwellings	16 797	16 817	17 270	17 024	16 960	17 193	17 249	17 888	18 764	
Alterations and additions	8 642	8 685	9 071	8 652	8 985	8 492	8 726	9 167	9 064	
Total dwellings	25 439	25 502	26 341	25 677	25 945	25 685	25 975	27 056	27 828	
Ownership transfer costs	7 518	7 205	7 460	7 872	8 035	7 706	7 673	7 671	7 568	
Non-dwelling construction										
New building	11 218	9 995	10 603	11 299	11 266	11 695	12 150	11 895	12 116	
New engineering construction	14 483	13 316	13 826	14 745	14 413	15 390	14 720	14 901	14 997	
Net purchases of second hand assets	-1 878	-594	-2 077	-1 835	-3 522	-442	-1 382	-615	-932	
Total non-dwelling construction	23 823	22 717	22 352	24 210	22 156	26 643	25 488	26 182	26 181	
Machinery and equipment										
New	19 115	18 863	18 640	18 423	18 902	19 229	19 701	20 241	20 086	
Net purchases of second hand assets	-1 610	-1 697	-1 706	-1 799	-1 922	-1 777	-1 776	-1 853	-1 825	
Total machinery and equipment	17 504	17 166	16 934	16 624	16 980	17 452	17 924	18 388	18 261	
Cultivated biological resources	928	1 234	1 373	1 456	1 427	1 329	1 341	1 401	1 474	
Intellectual property products										
Research and development	3 756	3 862	3 896	3 910	3 904	3 878	3 872	3 866	3 860	
Mineral and petroleum exploration	640	713	707	735	784	728	708	696	882	
Computer software	3 725	3 785	3 845	3 906	3 970	4 032	4 095	4 161	4 228	
Artistic originals	356	353	360	370	384	400	414	429	445	
Total intellectual property products	8 477	8 714	8 808	8 921	9 041	9 038	9 089	9 151	9 414	
Total private gross fixed capital formation	83 688	82 537	83 268	84 760	83 584	87 854	87 491	89 848	90 728	
Public gross fixed capital formation										
Public corporations										
Commonwealth	1 767	1 679	2 479	2 193	2 307	2 116	2 383	2 230	2 168	
State and local	4 082	3 998	5 373	4 364	3 745	3 790	3 749	3 972	3 765	
Total public corporations	5 849	5 677	7 852	6 557	6 053	5 906	6 132	6 203	5 932	
General government										
National-defence	1 758	1 734	2 103	2 068	2 100	2 147	1 987	1 897	2 105	
National-non-defence	2 656	2 506	2 561	2 614	2 271	2 631	2 727	2 499	2 390	
Total national	4 415	4 241	4 664	4 683	4 372	4 778	4 714	4 396	4 495	
State and local	10 099	9 516	9 726	10 504	13 441	11 441	11 765	11 595	12 066	
Total general government	14 513	13 757	14 390	15 187	17 813	16 219	16 478	15 991	16 561	
Total public gross fixed capital formation	20 363	19 434	22 243	21 744	23 866	22 125	22 610	22 193	22 494	
Total gross fixed capital formation	104 051	101 971	105 510	106 504	107 450	109 978	110 101	112 041	113 222	
Domestic final demand	428 227	429 622	435 447	439 630	444 848	449 840	456 095	462 433	466 869	
Changes in inventories	508	1 927	-155	2 959	-1 193	272	250	1 155	1 290	
Gross national expenditure	428 735	431 549	435 292	442 589	443 655	450 112	456 345	463 588	468 159	
Exports of goods and services	79 624	83 038	95 491	99 289	96 368	95 564	95 933	103 629	106 307	
less Imports of goods and services	87 220	87 205	89 542	92 523	93 444	93 922	97 301	100 285	103 495	
Statistical discrepancy (E)	-860	-2 237	-2 438	-1 537	-359	-1 375	-232	-1 220	-410	
Gross domestic product	420 279	425 145	438 802	447 818	446 220	450 378	454 745	465 713	470 561	

	2015-16					2016-17					2017-18														
	Jun					Sep					Dec					Mar					Jun				
	index					index					index					index					index				
Final consumption expenditure																									
General government																									
National-defence	100.7	100.8	101.1	101.2	101.3	101.9	102.3	102.5	102.8																
National-non-defence	98.3	100.5	103.0	97.4	98.8	99.8	102.8	96.9	98.0																
Total national	98.9	100.6	102.6	98.3	99.3	100.3	102.7	98.2	99.0																
State and local	100.3	101.1	101.5	101.9	102.1	102.9	103.2	103.7	104.0																
Total general government	99.7	100.8	101.9	100.4	101.0	101.8	103.0	101.5	101.9																
Households	100.1	100.7	100.9	101.3	101.5	101.7	102.3	102.9	103.1																
Total final consumption expenditure	100.1	100.7	101.0	101.2	101.4	101.7	102.3	102.7	102.9																
Private gross fixed capital formation																									
Dwellings																									
New and used dwellings	100.5	101.0	101.8	102.5	103.6	104.3	104.9	105.5	106.5																
Alterations and additions	100.5	101.2	101.8	102.9	104.1	105.1	106.0	107.0	108.0																
Total dwellings	100.5	101.1	101.8	102.7	103.8	104.5	105.3	106.0	107.1																
Ownership transfer costs	100.8	100.0	101.5	101.9	101.7	100.9	102.6	101.4	100.4																
Non-dwelling construction																									
New building	100.6	100.8	102.0	102.3	103.2	103.5	103.7	104.1	105.1																
New engineering construction	99.9	99.9	100.2	100.6	101.3	102.1	102.6	103.0	104.5																
Total non-dwelling construction	100.1	100.3	100.9	101.3	102.1	102.7	103.1	103.4	104.7																
Machinery and equipment	99.1	98.3	98.0	97.2	97.0	96.4	96.5	96.8	97.7																
Cultivated biological resources	100.2	111.2	111.2	110.8	110.0	104.6	103.9	103.4	103.2																
Intellectual property products																									
Research and development	100.1	100.2	100.3	100.4	100.6	100.8	101.1	101.5	101.9																
Mineral and petroleum exploration	99.8	100.2	101.2	102.2	102.3	102.1	103.9	105.2	107.4																
Computer software	98.4	97.5	96.4	95.5	94.6	93.5	92.8	91.8	91.1																
Artistic originals	100.2	100.9	101.4	101.8	101.9	102.5	103.0	103.4	103.8																
Total intellectual property products	99.4	99.1	98.8	98.5	98.2	97.8	97.8	97.6	97.7																
Total private gross fixed capital formation	100.0	100.2	100.5	100.7	101.2	101.3	101.6	102.0	102.9																
Public gross fixed capital formation																									
Public corporations																									
Commonwealth	99.5	99.4	99.1	99.3	100.0	99.9	100.1	100.2	101.6																
State and local	99.8	99.7	99.4	99.6	100.2	100.3	100.7	100.5	102.0																
Total public corporations	99.7	99.6	99.3	99.5	100.1	100.2	100.5	100.4	101.9																
General government																									
National-defence	98.6	97.4	96.9	97.0	96.9	94.4	94.5	94.4	96.2																
National-non-defence	99.5	99.0	99.0	99.0	99.1	99.2	99.4	99.4	99.8																
Total national	99.1	98.3	98.1	98.2	98.2	97.1	97.3	97.2	98.2																
State and local	99.3	99.1	99.6	99.8	100.4	100.8	101.2	101.8	102.9																
Total general government	99.2	98.9	99.1	99.3	99.7	99.6	100.0	100.4	101.5																
Total public gross fixed capital formation	99.4	99.1	99.2	99.4	99.8	99.8	100.2	100.4	101.6																
Total gross fixed capital formation	99.9	100.0	100.3	100.4	100.9	101.0	101.4	101.7	102.6																
Domestic final demand	100.0	100.5	100.8	101.0	101.3	101.5	102.1	102.5	102.9																
Exports of goods and services	97.8	101.0	112.4	120.5	114.6	111.6	114.5	119.1	120.9																
Imports of goods and services	97.7	96.7	96.8	97.3	97.7	96.2	98.3	99.8	102.7																
Gross domestic product	100.0	101.1	104.0	105.9	104.5	104.5	105.2	106.4	106.5																

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

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

	2016-17				2017-18				Jun 17 to Jun 18
	Sep	Dec	Mar	Jun	Sep	Dec	Mar	Jun	
Final consumption expenditure									
General government									
National—defence	0.1	0.3	0.1	0.1	0.6	0.3	0.3	0.3	1.5
National—non-defence	2.2	2.5	-5.4	1.4	1.0	3.0	-5.7	1.1	-0.8
Total national	1.7	2.0	-4.2	1.0	1.0	2.4	-4.4	0.8	-0.3
State and local	0.7	0.4	0.4	0.3	0.8	0.3	0.5	0.2	1.8
<i>Total general government</i>	1.1	1.1	-1.5	0.5	0.8	1.1	-1.4	0.4	0.9
Households	0.6	0.2	0.4	0.2	0.2	0.6	0.6	0.2	1.6
<i>Total final consumption expenditure</i>	0.6	0.3	0.2	0.2	0.3	0.6	0.4	0.2	1.5
Private gross fixed capital formation									
Dwellings									
New and used dwellings	0.6	0.8	0.7	1.0	0.6	0.6	0.6	1.0	2.8
Alterations and additions	0.7	0.6	1.0	1.1	1.0	0.9	0.9	0.9	3.8
<i>Total dwellings</i>	0.6	0.7	0.8	1.1	0.7	0.7	0.7	0.9	3.2
Ownership transfer costs	-0.9	1.6	0.4	-0.2	-0.8	1.6	-1.1	-1.0	-1.4
Non-dwelling construction									
New building	0.2	1.2	0.3	0.9	0.3	0.2	0.3	1.0	1.8
New engineering construction	0.1	0.2	0.4	0.7	0.7	0.5	0.4	1.5	3.2
<i>Total non-dwelling construction</i>	0.2	0.6	0.4	0.8	0.6	0.4	0.3	1.3	2.6
Machinery and equipment	-0.7	-0.3	-0.9	-0.1	-0.7	0.1	0.3	0.9	0.7
Cultivated biological resources	10.9	—	-0.4	-0.7	-4.9	-0.7	-0.5	-0.2	-6.1
Intellectual property products									
Research and development	0.1	0.1	0.1	0.2	0.2	0.3	0.3	0.4	1.3
Mineral and petroleum exploration	0.4	1.0	1.0	0.1	-0.2	1.8	1.2	2.1	5.1
Computer software	-0.9	-1.1	-1.0	-1.0	-1.1	-0.8	-1.1	-0.7	-3.6
Artistic originals	0.6	0.5	0.4	0.2	0.5	0.5	0.3	0.4	1.8
Total intellectual property products	-0.3	-0.3	-0.3	-0.3	-0.4	—	-0.2	0.1	-0.5
<i>Total private gross fixed capital formation</i>	0.2	0.4	0.2	0.5	0.1	0.4	0.3	0.9	1.7
Public gross fixed capital formation									
Public corporations									
Commonwealth	-0.1	-0.3	0.2	0.6	—	0.1	0.1	1.5	1.7
State and local	-0.1	-0.3	0.2	0.6	0.1	0.4	-0.1	1.5	1.9
<i>Total public corporations</i>	-0.1	-0.3	0.2	0.6	0.1	0.3	—	1.5	1.8
General government									
National—defence	-1.1	-0.6	0.2	-0.1	-2.6	0.1	-0.1	1.9	-0.7
National—non-defence	-0.4	-0.1	—	0.1	—	0.3	-0.1	0.4	0.6
Total national	-0.7	-0.3	0.1	—	-1.1	0.2	-0.1	1.0	—
State and local	-0.2	0.5	0.2	0.5	0.4	0.5	0.6	1.1	2.6
<i>Total general government</i>	-0.3	0.2	0.2	0.4	-0.1	0.4	0.4	1.1	1.8
<i>Total public gross fixed capital formation</i>	-0.3	0.1	0.2	0.5	—	0.3	0.3	1.2	1.8
<i>Total gross fixed capital formation</i>	0.1	0.3	0.2	0.5	0.1	0.4	0.3	1.0	1.7
<i>Domestic final demand</i>	0.5	0.3	0.2	0.3	0.2	0.5	0.4	0.4	1.6
Exports of goods and services	3.2	11.4	7.1	-4.9	-2.7	2.6	4.0	1.5	5.5
Imports of goods and services	-1.0	—	0.5	0.5	-1.6	2.2	1.5	2.9	5.1
Gross domestic product	1.1	2.9	1.9	-1.3	—	0.7	1.1	0.1	1.9

— 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			
	Jun	Sep	Dec	Mar	Jun	Sep	Dec	Mar	Jun
	Index								
Final consumption expenditure									
General government									
National-defence	101.0	100.8	101.2	101.3	101.5	102.3	102.8	103.1	103.5
National-non-defence	99.8	100.1	100.1	99.4	100.1	99.4	99.5	98.9	99.1
Total national	100.0	100.2	100.4	99.9	100.4	100.0	100.3	99.8	100.0
State and local	100.2	101.0	101.5	101.9	101.9	103.3	103.4	103.6	103.6
Total general government	100.1	100.7	101.1	101.0	101.3	101.9	102.1	102.1	102.1
Households	100.2	100.6	100.8	101.2	101.5	101.6	102.2	102.8	103.0
Total final consumption expenditure	100.2	100.6	100.9	101.1	101.5	101.7	102.2	102.6	102.8
Private gross fixed capital formation									
Dwellings									
New and used dwellings	100.5	101.2	102.0	102.7	103.8	104.5	105.2	105.7	107.0
Alterations and additions	100.4	101.1	101.7	102.8	104.1	105.1	106.2	107.1	108.2
Total dwellings	100.5	101.1	101.9	102.7	103.9	104.7	105.5	106.1	107.4
Ownership transfer costs	100.5	99.9	101.6	102.2	101.8	101.1	102.6	101.5	100.4
Non-dwelling construction									
New building	100.7	101.0	102.2	102.5	103.1	103.3	103.6	103.8	104.7
New engineering construction	99.7	99.9	100.2	100.7	101.4	102.1	102.6	103.0	104.5
Total non-dwelling construction	100.2	100.4	100.9	101.5	102.2	102.6	103.1	103.5	104.7
Machinery and equipment	99.2	98.3	97.9	97.0	96.9	96.3	96.5	96.8	97.7
Cultivated biological resources	100.7	111.3	112.8	114.4	116.2	106.3	109.3	115.8	126.3
Intellectual property products									
Research and development	100.0	100.1	100.3	100.4	100.6	100.8	101.1	101.5	101.9
Mineral and petroleum exploration	99.6	100.1	101.2	102.3	102.5	102.4	104.4	105.7	108.0
Computer software	98.5	97.5	96.4	95.5	94.5	93.5	92.8	91.7	91.1
Artistic originals	100.2	100.8	101.3	101.8	102.0	102.5	103.1	103.5	103.8
Total intellectual property products	99.3	99.0	98.7	98.4	98.1	97.6	97.5	97.2	97.3
Total private gross fixed capital formation	100.0	100.1	100.6	100.9	101.3	101.3	101.8	102.1	103.1
Public gross fixed capital formation									
Public corporations									
Commonwealth	99.9	99.6	98.5	99.4	100.3	100.1	100.5	100.6	102.1
State and local	100.3	99.6	99.8	99.4	99.6	100.1	100.5	100.7	102.3
Total public corporations	100.0	99.6	99.4	99.4	99.8	100.1	100.5	100.7	102.2
General government									
National-defence	98.1	96.3	95.4	95.4	95.5	93.5	94.4	94.5	96.2
National-non-defence	98.9	98.8	99.2	99.5	99.6	99.5	100.0	99.4	100.4
Total national	98.4	97.8	97.5	97.7	97.6	96.7	97.6	97.2	98.4
State and local	99.0	98.5	98.8	99.0	100.2	100.5	101.3	102.2	103.6
Total general government	98.8	98.3	98.3	98.6	99.6	99.4	100.2	100.8	102.1
Total public gross fixed capital formation	99.2	98.7	98.7	98.8	99.6	99.6	100.3	100.8	102.2
Total gross fixed capital formation	99.9	99.8	100.2	100.4	100.9	100.9	101.5	101.8	102.9
Domestic final demand	100.1	100.4	100.7	101.0	101.3	101.5	102.0	102.4	102.8
Gross national expenditure	100.1	100.5	100.6	101.1	101.3	101.6	101.9	102.4	102.8
Exports of goods and services	97.6	100.8	112.2	118.5	112.5	110.4	112.5	118.0	119.7
Imports of goods and services	97.2	96.5	96.5	96.9	97.6	95.9	97.8	99.0	101.8
Gross domestic product	100.2	101.5	103.8	105.5	104.4	104.7	105.0	106.3	106.5

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

	2016–17				2017–18				Jun 17 to Jun 18
	Sep	Dec	Mar	Jun	Sep	Dec	Mar	Jun	
Final consumption expenditure									
General government									
National—defence	-0.2	0.4	0.1	0.1	0.8	0.5	0.4	0.4	2.0
National—non-defence	0.3	0.1	-0.7	0.7	-0.8	0.2	-0.6	0.2	-1.1
Total national	0.2	0.1	-0.5	0.6	-0.4	0.2	-0.4	0.2	-0.4
State and local	0.8	0.6	0.3	0.1	1.3	0.2	0.2	-0.1	1.6
<i>Total general government</i>	<i>0.5</i>	<i>0.4</i>	<i>—</i>	<i>0.3</i>	<i>0.6</i>	<i>0.2</i>	<i>-0.1</i>	<i>—</i>	<i>0.7</i>
Households	0.3	0.2	0.4	0.4	0.1	0.5	0.6	0.2	1.5
<i>Total final consumption expenditure</i>	<i>0.4</i>	<i>0.3</i>	<i>0.3</i>	<i>0.3</i>	<i>0.2</i>	<i>0.4</i>	<i>0.5</i>	<i>0.2</i>	<i>1.3</i>
Private gross fixed capital formation									
Dwellings									
New and used dwellings	0.6	0.8	0.6	1.1	0.7	0.7	0.4	1.2	3.1
Alterations and additions	0.8	0.6	1.0	1.3	0.9	1.0	0.8	1.0	3.9
<i>Total dwellings</i>	<i>0.7</i>	<i>0.8</i>	<i>0.8</i>	<i>1.2</i>	<i>0.7</i>	<i>0.8</i>	<i>0.6</i>	<i>1.1</i>	<i>3.3</i>
Ownership transfer costs	-0.6	1.7	0.5	-0.4	-0.6	1.4	-1.1	-1.1	-1.4
Non-dwelling construction									
New building	0.3	1.2	0.3	0.6	0.2	0.2	0.3	0.8	1.5
New engineering construction	0.2	0.2	0.5	0.7	0.7	0.5	0.4	1.5	3.1
<i>Total non-dwelling construction</i>	<i>0.2</i>	<i>0.6</i>	<i>0.5</i>	<i>0.7</i>	<i>0.4</i>	<i>0.5</i>	<i>0.3</i>	<i>1.2</i>	<i>2.4</i>
Machinery and equipment	-0.9	-0.4	-0.9	-0.1	-0.6	0.2	0.3	0.9	0.8
Cultivated biological resources	10.5	1.4	1.4	1.6	-8.4	2.7	6.0	9.0	8.8
Intellectual property products									
Research and development	0.1	0.1	0.2	0.2	0.2	0.3	0.3	0.4	1.3
Mineral and petroleum exploration	0.5	1.1	1.1	0.2	-0.1	1.9	1.2	2.2	5.4
Computer software	-0.9	-1.1	-1.0	-1.0	-1.1	-0.8	-1.1	-0.7	-3.6
Artistic originals	0.7	0.5	0.4	0.2	0.6	0.6	0.4	0.4	1.8
Total intellectual property products	-0.3	-0.3	-0.3	-0.3	-0.4	-0.1	-0.3	0.2	-0.8
<i>Total private gross fixed capital formation</i>	<i>0.1</i>	<i>0.5</i>	<i>0.3</i>	<i>0.4</i>	<i>—</i>	<i>0.5</i>	<i>0.3</i>	<i>1.0</i>	<i>1.8</i>
Public gross fixed capital formation									
Public corporations									
Commonwealth	-0.4	-1.0	0.9	0.8	-0.1	0.4	—	1.5	1.8
State and local	-0.7	0.2	-0.3	0.1	0.5	0.4	0.2	1.6	2.8
<i>Total public corporations</i>	<i>-0.5</i>	<i>-0.2</i>	<i>—</i>	<i>0.4</i>	<i>0.3</i>	<i>0.4</i>	<i>0.2</i>	<i>1.5</i>	<i>2.4</i>
General government									
National—defence	-1.7	-1.0	0.1	0.1	-2.1	0.9	0.1	1.8	0.7
National—non-defence	-0.1	0.4	0.3	0.1	-0.1	0.4	-0.5	1.0	0.8
<i>Total national</i>	<i>-0.6</i>	<i>-0.3</i>	<i>0.2</i>	<i>-0.1</i>	<i>-0.9</i>	<i>0.8</i>	<i>-0.3</i>	<i>1.2</i>	<i>0.8</i>
State and local	-0.5	0.2	0.2	1.3	0.3	0.8	0.9	1.4	3.4
<i>Total general government</i>	<i>-0.6</i>	<i>—</i>	<i>0.2</i>	<i>1.0</i>	<i>-0.2</i>	<i>0.8</i>	<i>0.6</i>	<i>1.3</i>	<i>2.6</i>
<i>Total public gross fixed capital formation</i>	<i>-0.5</i>	<i>—</i>	<i>0.1</i>	<i>0.8</i>	<i>-0.1</i>	<i>0.7</i>	<i>0.5</i>	<i>1.4</i>	<i>2.5</i>
<i>Total gross fixed capital formation</i>	<i>—</i>	<i>0.3</i>	<i>0.2</i>	<i>0.5</i>	<i>—</i>	<i>0.6</i>	<i>0.4</i>	<i>1.0</i>	<i>2.0</i>
<i>Domestic final demand</i>	<i>0.3</i>	<i>0.3</i>	<i>0.3</i>	<i>0.4</i>	<i>0.2</i>	<i>0.5</i>	<i>0.4</i>	<i>0.4</i>	<i>1.5</i>
<i>Gross national expenditure</i>	<i>0.5</i>	<i>—</i>	<i>0.6</i>	<i>0.2</i>	<i>0.3</i>	<i>0.3</i>	<i>0.5</i>	<i>0.4</i>	<i>1.5</i>
Exports of goods and services	3.3	11.3	5.7	-5.1	-1.8	1.9	4.9	1.4	6.4
Imports of goods and services	-0.7	0.1	0.4	0.8	-1.7	1.9	1.3	2.7	4.3
Gross domestic product	1.3	2.3	1.7	-1.0	0.2	0.3	1.3	0.2	2.0

— 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			
	Jun		Sep	Dec	Mar	Jun	Sep	Dec	Mar	Jun
	\$m		\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m
A Agriculture, forestry and fishing										
Agriculture	8 673		9 300	9 863	9 991	9 642	9 105	8 729	8 672	8 862
Forestry and fishing	1 636		1 676	1 701	1 696	1 672	1 652	1 636	1 625	1 620
Total	10 309		10 976	11 564	11 687	11 315	10 757	10 425	10 325	10 345
B Mining										
Coal mining	4 395		4 433	4 410	4 352	4 296	4 280	4 353	4 458	4 554
Oil and gas extraction	6 258		6 337	6 544	6 830	6 999	7 100	7 253	7 482	7 756
Iron ore mining	8 538		8 641	8 751	8 846	8 846	8 864	8 964	9 086	9 192
Other mining	3 722		3 688	3 689	3 645	3 518	3 391	3 375	3 437	3 528
Mining excluding exploration and mining support services	22 786		23 031	23 395	23 682	23 659	23 635	23 945	24 463	25 028
Exploration and mining support services	1 813		1 702	1 594	1 536	1 536	1 572	1 621	1 667	1 705
Total	24 595		24 732	24 989	25 218	25 195	25 207	25 565	26 131	26 736
C Manufacturing										
Food, beverage and tobacco products	6 460		6 569	6 592	6 625	6 724	6 894	7 053	7 123	7 144
Petroleum, coal, chemical and rubber products	4 688		4 676	4 696	4 744	4 811	4 852	4 848	4 823	4 780
Metal products	3 821		3 838	3 803	3 755	3 753	3 784	3 820	3 866	3 927
Machinery and equipment	4 649		4 504	4 450	4 514	4 556	4 516	4 420	4 354	4 320
Other manufacturing	5 297		5 224	5 173	5 166	5 191	5 289	5 404	5 484	5 506
Total	24 946		24 793	24 630	24 687	24 951	25 318	25 557	25 650	25 681
D Electricity, gas, water and waste services										
Electricity	5 676		5 694	5 704	5 692	5 679	5 675	5 695	5 722	5 735
Gas	456		451	444	438	440	448	450	449	446
Water supply and waste services	4 141		4 127	4 163	4 236	4 298	4 319	4 337	4 369	4 404
Total	10 274		10 273	10 311	10 367	10 417	10 442	10 482	10 540	10 587
E Construction										
Building construction	6 782		6 828	6 920	6 998	7 027	7 071	7 170	7 289	7 407
Heavy and civil engineering construction	7 056		6 833	6 751	6 866	7 134	7 441	7 747	7 999	8 170
Construction services	17 877		17 486	17 317	17 406	17 641	17 781	17 770	17 769	17 800
Total	31 869		31 250	31 007	31 249	31 802	32 292	32 684	33 056	33 393
F Wholesale trade	17 134		17 480	17 726	17 801	17 764	17 725	17 764	17 827	17 875
G Retail trade	18 778		18 788	18 857	19 006	19 163	19 265	19 356	19 473	19 617
H Accommodation and food services	10 152		10 144	10 122	10 204	10 400	10 570	10 615	10 623	10 629
I Transport, postal and warehousing										
Road transport	6 058		6 075	6 124	6 169	6 177	6 175	6 177	6 180	6 178
Air and space transport	2 347		2 340	2 345	2 365	2 392	2 424	2 454	2 479	2 498
Rail, pipeline and other transport(c)	2 909		2 933	2 967	2 979	2 974	2 976	2 992	3 011	3 020
Transport, postal and storage services	8 713		8 828	8 934	8 987	8 973	8 898	8 867	8 892	8 927
Total	20 029		20 177	20 370	20 500	20 516	20 474	20 490	20 561	20 621
J Information media and telecommunications										
Telecommunications services	5 828		5 959	6 068	6 137	6 198	6 265	6 334	6 409	6 499
Other information and media services	5 308		5 204	5 147	5 166	5 208	5 227	5 236	5 251	5 270
Total	11 143		11 145	11 215	11 303	11 406	11 492	11 570	11 660	11 772

(a) At basic prices.

(c) Includes water transport.

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

	2015-16		2016-17				2017-18			
	Jun		Sep	Dec	Mar	Jun	Sep	Dec	Mar	Jun
	\$m		\$m							
K Financial and insurance services										
Finance	25 851		26 069	26 326	26 623	26 872	27 009	27 065	27 112	27 165
Other financial and insurance services	10 420		10 490	10 624	10 857	11 106	11 309	11 483	11 667	11 867
Total	36 273		36 560	36 950	37 480	37 978	38 318	38 549	38 778	39 032
L Rental, hiring and real estate services(c)										
Rental and hiring services	1 770		1 780	1 830	1 922	2 016	2 111	2 195	2 251	2 294
Property operators and real estate services	10 955		10 996	11 082	11 114	11 086	10 941	10 866	10 888	10 951
Total	12 726		12 777	12 912	13 036	13 101	13 053	13 061	13 139	13 245
M Professional, scientific and technical services										
Computer system design and related services	6 662		6 814	7 054	7 334	7 678	7 974	8 107	8 102	8 052
Other professional, scientific and technical services	20 978		21 292	21 521	21 659	21 625	21 516	21 637	21 967	22 378
Total	27 642		28 105	28 575	28 993	29 303	29 489	29 744	30 068	30 429
N Administrative and support services	13 450		13 371	13 303	13 361	13 506	13 654	13 792	13 959	14 130
O Public administration and safety	23 114		23 143	23 238	23 349	23 365	23 445	23 709	24 011	24 265
P Education and training	20 378		20 465	20 554	20 654	20 763	20 875	20 989	21 102	21 209
Q Health care and social assistance	28 808		29 350	29 786	30 134	30 519	31 008	31 572	32 130	32 627
R Arts and recreation services	3 493		3 488	3 481	3 477	3 485	3 515	3 568	3 623	3 667
S Other services	7 248		7 219	7 154	7 073	7 056	7 105	7 246	7 364	7 458
.. Ownership of dwellings	36 253		36 461	36 665	36 872	37 085	37 303	37 523	37 745	37 965
Gross value added at basic prices	388 795		390 784	393 397	396 441	399 090	401 307	404 245	407 758	411 500
Taxes less subsidies on products	29 783		29 650	29 434	29 521	29 902	30 215	30 379	30 497	30 638
Statistical discrepancy (P)	-5		-91	-644	-1 310	-1 664	-1 341	-786	-476	-485
Gross domestic product	418 568		420 342	422 188	424 653	427 328	430 181	433 835	437 778	441 667

(a) At basic prices.

(c) Excludes ownership of dwellings.

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

Trend

		2016–17				2017–18				Jun 17 to Jun 18
		Sep	Dec	Mar	Jun	Sep	Dec	Mar	Jun	
A	Agriculture, forestry and fishing									
	Agriculture	7.2	6.1	1.3	-3.5	-5.6	-4.1	-0.7	2.2	-8.1
	Forestry and fishing	2.5	1.5	-0.3	-1.4	-1.2	-1.0	-0.6	-0.3	-3.1
	Total	6.5	5.4	1.1	-3.2	-4.9	-3.1	-1.0	0.2	-8.6
B	Mining									
	Coal mining	0.9	-0.5	-1.3	-1.3	-0.4	1.7	2.4	2.2	6.0
	Oil and gas extraction	1.3	3.3	4.4	2.5	1.4	2.1	3.2	3.7	10.8
	Iron ore mining	1.2	1.3	1.1	—	0.2	1.1	1.4	1.2	3.9
	Other mining	-0.9	—	-1.2	-3.5	-3.6	-0.5	1.8	2.6	0.3
	Mining excluding exploration and mining support services	1.1	1.6	1.2	-0.1	-0.1	1.3	2.2	2.3	5.8
	Exploration and mining support services	-6.1	-6.4	-3.6	—	2.3	3.2	2.9	2.3	11.0
	Total	0.6	1.0	0.9	-0.1	—	1.4	2.2	2.3	6.1
C	Manufacturing									
	Food, beverage and tobacco products	1.7	0.4	0.5	1.5	2.5	2.3	1.0	0.3	6.2
	Petroleum, coal, chemical and rubber products	-0.3	0.4	1.0	1.4	0.9	-0.1	-0.5	-0.9	-0.6
	Metal products	0.4	-0.9	-1.3	-0.1	0.8	1.0	1.2	1.6	4.6
	Machinery and equipment	-3.1	-1.2	1.4	0.9	-0.9	-2.1	-1.5	-0.8	-5.2
	Other manufacturing	-1.4	-1.0	-0.1	0.5	1.9	2.2	1.5	0.4	6.1
	Total	-0.6	-0.7	0.2	1.1	1.5	0.9	0.4	0.1	2.9
D	Electricity, gas, water and waste services									
	Electricity	0.3	0.2	-0.2	-0.2	-0.1	0.4	0.5	0.2	1.0
	Gas	-0.9	-1.6	-1.3	0.5	1.7	0.5	-0.3	-0.6	1.3
	Water supply and waste services	-0.3	0.9	1.7	1.5	0.5	0.4	0.7	0.8	2.5
	Total	—	0.4	0.5	0.5	0.2	0.4	0.6	0.4	1.6
E	Construction									
	Building construction	0.7	1.3	1.1	0.4	0.6	1.4	1.7	1.6	5.4
	Heavy and civil engineering construction	-3.2	-1.2	1.7	3.9	4.3	4.1	3.3	2.1	14.5
	Construction services	-2.2	-1.0	0.5	1.4	0.8	-0.1	—	0.2	0.9
	Total	-1.9	-0.8	0.8	1.8	1.5	1.2	1.1	1.0	5.0
F	Wholesale trade	2.0	1.4	0.4	-0.2	-0.2	0.2	0.4	0.3	0.6
G	Retail trade	0.1	0.4	0.8	0.8	0.5	0.5	0.6	0.7	2.4
H	Accommodation and food services	-0.1	-0.2	0.8	1.9	1.6	0.4	0.1	0.1	2.2
I	Transport, postal and warehousing									
	Road transport	0.3	0.8	0.7	0.1	—	—	—	—	—
	Air and space transport	-0.3	0.2	0.9	1.1	1.3	1.2	1.0	0.8	4.4
	Rail, pipeline and other transport(d)	0.8	1.2	0.4	-0.2	0.1	0.5	0.6	0.3	1.5
	Transport, postal and storage services	1.3	1.2	0.6	-0.2	-0.8	-0.4	0.3	0.4	-0.5
	Total	0.7	1.0	0.6	0.1	-0.2	0.1	0.3	0.3	0.5
J	Information media and telecommunications									
	Telecommunications services	2.3	1.8	1.1	1.0	1.1	1.1	1.2	1.4	4.9
	Other information and media services	-2.0	-1.1	0.4	0.8	0.4	0.2	0.3	0.4	1.2
	Total	—	0.6	0.8	0.9	0.7	0.7	0.8	1.0	3.2

— 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*

		2016–17				2017–18				Jun 17 to Jun 18
		Sep	Dec	Mar	Jun	Sep	Dec	Mar	Jun	
K	Financial and insurance services									
	Finance	0.8	1.0	1.1	0.9	0.5	0.2	0.2	0.2	1.1
	Other financial and insurance services	0.7	1.3	2.2	2.3	1.8	1.5	1.6	1.7	6.8
	<i>Total</i>	<i>0.8</i>	<i>1.1</i>	<i>1.4</i>	<i>1.3</i>	<i>0.9</i>	<i>0.6</i>	<i>0.6</i>	<i>0.7</i>	<i>2.8</i>
L	Rental, hiring and real estate services(b)									
	Rental and hiring services	0.6	2.8	5.0	4.9	4.7	3.9	2.6	1.9	13.8
	Property operators and real estate services	0.4	0.8	0.3	-0.3	-1.3	-0.7	0.2	0.6	-1.2
	<i>Total</i>	<i>0.4</i>	<i>1.1</i>	<i>1.0</i>	<i>0.5</i>	<i>-0.4</i>	<i>0.1</i>	<i>0.6</i>	<i>0.8</i>	<i>1.1</i>
M	Professional, scientific and technical services									
	Computer system design and related services	2.3	3.5	4.0	4.7	3.9	1.7	-0.1	-0.6	4.9
	Other professional, scientific and technical services	1.5	1.1	0.6	-0.2	-0.5	0.6	1.5	1.9	3.5
	<i>Total</i>	<i>1.7</i>	<i>1.7</i>	<i>1.5</i>	<i>1.1</i>	<i>0.6</i>	<i>0.9</i>	<i>1.1</i>	<i>1.2</i>	<i>3.8</i>
N	Administrative and support services	-0.6	-0.5	0.4	1.1	1.1	1.0	1.2	1.2	4.6
O	Public administration and safety	0.1	0.4	0.5	0.1	0.3	1.1	1.3	1.1	3.9
P	Education and training	0.4	0.4	0.5	0.5	0.5	0.5	0.5	0.5	2.1
Q	Health care and social assistance	1.9	1.5	1.2	1.3	1.6	1.8	1.8	1.5	6.9
R	Arts and recreation services	-0.2	-0.2	-0.1	0.2	0.9	1.5	1.5	1.2	5.2
S	Other services	-0.4	-0.9	-1.1	-0.2	0.7	2.0	1.6	1.3	5.7
..	Ownership of dwellings	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	2.4
	<i>Gross value added at basic prices</i>	<i>0.5</i>	<i>0.7</i>	<i>0.8</i>	<i>0.7</i>	<i>0.6</i>	<i>0.7</i>	<i>0.9</i>	<i>0.9</i>	<i>3.1</i>
	Taxes less subsidies on products	-0.4	-0.7	0.3	1.3	1.0	0.5	0.4	0.5	2.5
	Gross domestic product	0.4	0.4	0.6	0.6	0.7	0.8	0.9	0.9	3.4

(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			
	Jun		Sep	Dec	Mar	Jun	Sep	Dec	Mar	Jun
	\$m		\$m							
A Agriculture, forestry and fishing										
Agriculture	8 689		9 236	9 949	10 105	9 732	8 900	8 751	8 695	8 783
Forestry and fishing	1 603		1 709	1 700	1 689	1 679	1 645	1 635	1 626	1 620
<i>Total</i>	<i>10 291</i>		<i>10 945</i>	<i>11 648</i>	<i>11 794</i>	<i>11 412</i>	<i>10 545</i>	<i>10 387</i>	<i>10 321</i>	<i>10 402</i>
B Mining										
Coal mining	4 425		4 376	4 459	4 386	4 205	4 335	4 334	4 419	4 628
Oil and gas extraction	6 168		6 285	6 636	6 676	7 205	7 083	7 035	7 643	7 759
Iron ore mining	8 454		8 557	8 781	8 915	8 864	8 712	9 063	9 093	9 147
Other mining	3 769		3 646	3 701	3 632	3 655	3 233	3 354	3 522	3 484
Mining excluding exploration and mining support services	22 649		22 864	23 577	23 609	23 930	23 363	23 785	24 678	25 017
Exploration and mining support services	1 819		1 696	1 595	1 530	1 511	1 610	1 606	1 660	1 729
<i>Total</i>	<i>24 466</i>		<i>24 560</i>	<i>25 171</i>	<i>25 138</i>	<i>25 441</i>	<i>24 973</i>	<i>25 391</i>	<i>26 337</i>	<i>26 745</i>
C Manufacturing										
Food, beverage and tobacco products	6 476		6 482	6 767	6 524	6 618	7 042	7 011	7 142	7 141
Petroleum, coal, chemical and rubber products	4 794		4 670	4 593	4 808	4 872	4 726	4 935	4 852	4 698
Metal products	3 847		3 916	3 795	3 652	3 849	3 765	3 782	3 893	3 935
Machinery and equipment	4 616		4 515	4 395	4 513	4 595	4 594	4 288	4 407	4 331
Other manufacturing	5 278		5 230	5 154	4 930	5 110	5 357	5 318	5 627	5 416
<i>Total</i>	<i>25 009</i>		<i>24 814</i>	<i>24 705</i>	<i>24 428</i>	<i>25 043</i>	<i>25 484</i>	<i>25 335</i>	<i>25 921</i>	<i>25 521</i>
D Electricity, gas, water and waste services										
Electricity	5 684		5 687	5 684	5 772	5 587	5 715	5 702	5 697	5 759
Gas	446		463	437	437	444	439	466	438	448
Water supply and waste services	4 173		4 077	4 167	4 256	4 285	4 356	4 295	4 371	4 430
<i>Total</i>	<i>10 305</i>		<i>10 227</i>	<i>10 287</i>	<i>10 465</i>	<i>10 315</i>	<i>10 510</i>	<i>10 464</i>	<i>10 506</i>	<i>10 636</i>
E Construction										
Building construction	7 041		6 801	6 964	7 011	7 021	7 043	7 173	7 297	7 410
Heavy and civil engineering construction	7 207		6 674	6 732	6 991	6 986	7 514	7 781	7 982	8 186
Construction services	17 839		17 579	17 086	17 450	17 753	17 710	17 900	17 585	17 907
<i>Total</i>	<i>32 104</i>		<i>31 054</i>	<i>30 782</i>	<i>31 452</i>	<i>31 760</i>	<i>32 267</i>	<i>32 854</i>	<i>32 864</i>	<i>33 503</i>
F Wholesale trade	17 192		17 441	17 769	17 862	17 698	17 724	17 729	17 885	17 846
G Retail trade	18 807		18 729	18 868	18 968	19 226	19 264	19 328	19 447	19 667
H Accommodation and food services	10 169		10 250	9 985	10 193	10 444	10 567	10 685	10 537	10 667
I Transport, postal and warehousing										
Road transport	6 014		6 067	6 141	6 180	6 169	6 176	6 164	6 201	6 164
Air and space transport	2 338		2 336	2 344	2 363	2 399	2 416	2 458	2 486	2 489
Rail, pipeline and other transport(c)	2 901		2 943	2 948	3 013	2 968	2 943	3 015	3 019	3 004
Transport, postal and storage services	8 789		8 782	8 896	9 122	8 859	8 968	8 822	8 855	8 996
<i>Total</i>	<i>20 046</i>		<i>20 128</i>	<i>20 329</i>	<i>20 679</i>	<i>20 394</i>	<i>20 504</i>	<i>20 459</i>	<i>20 561</i>	<i>20 652</i>
J Information media and telecommunications										
Telecommunications services	5 784		6 000	6 081	6 085	6 265	6 192	6 402	6 351	6 527
Other information and media services	5 354		5 151	5 121	5 173	5 263	5 166	5 273	5 238	5 269
<i>Total</i>	<i>11 129</i>		<i>11 151</i>	<i>11 202</i>	<i>11 257</i>	<i>11 528</i>	<i>11 357</i>	<i>11 675</i>	<i>11 589</i>	<i>11 795</i>

(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			
		Jun	Sep	Dec	Mar	Jun	Sep	Dec	Mar	Jun	
		\$m									
K	Financial and insurance services										
	Finance	25 883	26 007	26 339	26 615	26 887	27 056	27 030	27 098	27 192	
	Other financial and insurance services	10 449	10 447	10 622	10 820	11 156	11 346	11 405	11 703	11 875	
	Total	36 335	36 454	36 962	37 435	38 043	38 402	38 435	38 801	39 067	
L	Rental, hiring and real estate services(c)										
	Rental and hiring services	1 737	1 727	1 894	1 892	2 002	2 142	2 183	2 265	2 286	
	Property operators and real estate services	11 228	10 853	10 983	11 267	11 152	10 747	10 985	10 796	10 995	
	Total	12 966	12 580	12 878	13 158	13 154	12 890	13 168	13 061	13 281	
M	Professional, scientific and technical services										
	Computer system design and related services	6 630	6 724	7 198	7 254	7 629	7 992	8 321	7 906	8 101	
	Other professional, scientific and technical services	21 156	21 167	21 521	21 743	21 637	21 564	21 360	22 080	22 469	
	Total	27 781	27 892	28 720	28 996	29 266	29 555	29 681	29 986	30 570	
N	Administrative and support services	13 549	13 406	13 172	13 377	13 554	13 689	13 677	14 049	14 117	
O	Public administration and safety	23 046	22 921	23 386	23 423	23 289	23 403	23 685	24 092	24 245	
P	Education and training	20 384	20 459	20 552	20 654	20 763	20 877	20 988	21 101	21 218	
Q	Health care and social assistance	28 861	29 424	29 758	30 182	30 418	31 068	31 513	32 203	32 621	
R	Arts and recreation services	3 496	3 482	3 476	3 492	3 475	3 503	3 579	3 625	3 667	
S	Other services	7 399	7 021	7 331	7 031	6 978	7 136	7 279	7 329	7 488	
..	Ownership of dwellings	36 255	36 461	36 662	36 870	37 086	37 304	37 522	37 744	37 971	
	Gross value added at basic prices	389 758	389 398	393 643	396 857	399 288	401 021	403 832	407 959	411 682	
	Taxes less subsidies on products	30 066	29 508	29 403	29 400	29 911	30 407	30 353	30 316	30 828	
	Statistical discrepancy (P)	-322	96	-181	-1 800	-1 815	-1 085	-994	-115	-568	
	Gross domestic product	419 499	419 002	422 865	424 457	427 384	430 343	433 190	438 159	441 942	

(a) At basic prices.

(c) Excludes ownership of dwellings.

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

	2016-17				2017-18				Jun 17 to Jun 18
	Sep	Dec	Mar	Jun	Sep	Dec	Mar	Jun	
A Agriculture, forestry and fishing									
Agriculture	6.3	7.7	1.6	-3.7	-8.6	-1.7	-0.6	1.0	-9.8
Forestry and fishing	6.6	-0.5	-0.6	-0.6	-2.0	-0.6	-0.6	-0.4	-3.6
<i>Total</i>	6.4	6.4	1.3	-3.2	-7.6	-1.5	-0.6	0.8	-8.8
B Mining									
Coal mining	-1.1	1.9	-1.6	-4.1	3.1	—	2.0	4.7	10.0
Oil and gas extraction	1.9	5.6	0.6	7.9	-1.7	-0.7	8.7	1.5	7.7
Iron ore mining	1.2	2.6	1.5	-0.6	-1.7	4.0	0.3	0.6	3.2
Other mining	-3.3	1.5	-1.9	0.7	-11.6	3.7	5.0	-1.1	-4.7
Mining excluding exploration and mining support services	0.9	3.1	0.1	1.4	-2.4	1.8	3.8	1.4	4.5
Exploration and mining support services	-6.8	-6.0	-4.1	-1.2	6.6	-0.3	3.4	4.2	14.4
<i>Total</i>	0.4	2.5	-0.1	1.2	-1.8	1.7	3.7	1.5	5.1
C Manufacturing									
Food, beverage and tobacco products	0.1	4.4	-3.6	1.4	6.4	-0.4	1.9	—	7.9
Petroleum, coal, chemical and rubber products	-2.6	-1.6	4.7	1.3	-3.0	4.4	-1.7	-3.2	-3.6
Metal products	1.8	-3.1	-3.8	5.4	-2.2	0.5	2.9	1.1	2.2
Machinery and equipment	-2.2	-2.7	2.7	1.8	—	-6.7	2.8	-1.7	-5.7
Other manufacturing	-0.9	-1.5	-4.3	3.6	4.8	-0.7	5.8	-3.7	6.0
<i>Total</i>	-0.8	-0.4	-1.1	2.5	1.8	-0.6	2.3	-1.5	1.9
D Electricity, gas, water and waste services									
Electricity	—	-0.1	1.6	-3.2	2.3	-0.2	-0.1	1.1	3.1
Gas	3.8	-5.8	0.1	1.5	-1.0	6.1	-6.0	2.1	0.9
Water supply and waste services	-2.3	2.2	2.2	0.7	1.7	-1.4	1.8	1.3	3.4
<i>Total</i>	-0.8	0.6	1.7	-1.4	1.9	-0.4	0.4	1.2	3.1
E Construction									
Building construction	-3.4	2.4	0.7	0.1	0.3	1.8	1.7	1.5	5.5
Heavy and civil engineering construction	-7.4	0.9	3.8	-0.1	7.6	3.6	2.6	2.6	17.2
Construction services	-1.5	-2.8	2.1	1.7	-0.2	1.1	-1.8	1.8	0.9
<i>Total</i>	-3.3	-0.9	2.2	1.0	1.6	1.8	—	1.9	5.5
F Wholesale trade	1.5	1.9	0.5	-0.9	0.2	—	0.9	-0.2	0.8
G Retail trade	-0.4	0.7	0.5	1.4	0.2	0.3	0.6	1.1	2.3
H Accommodation and food services	0.8	-2.6	2.1	2.5	1.2	1.1	-1.4	1.2	2.1
I Transport, postal and warehousing									
Road transport	0.9	1.2	0.6	-0.2	0.1	-0.2	0.6	-0.6	-0.1
Air and space transport	-0.1	0.3	0.8	1.5	0.7	1.7	1.2	0.1	3.8
Rail, pipeline and other transport(d)	1.4	0.1	2.2	-1.5	-0.8	2.4	0.1	-0.5	1.2
Transport, postal and storage services	-0.1	1.3	2.5	-2.9	1.2	-1.6	0.4	1.6	1.5
<i>Total</i>	0.4	1.0	1.7	-1.4	0.5	-0.2	0.5	0.4	1.3
J Information media and telecommunications									
Telecommunications services	3.7	1.3	0.1	3.0	-1.2	3.4	-0.8	2.8	4.2
Other information and media services	-3.8	-0.6	1.0	1.8	-1.8	2.1	-0.7	0.6	0.1
<i>Total</i>	0.2	0.5	0.5	2.4	-1.5	2.8	-0.7	1.8	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.

		2016-17				2017-18				Jun 17 to Jun 18
		Sep	Dec	Mar	Jun	Sep	Dec	Mar	Jun	
K	Financial and insurance services									
	Finance	0.5	1.3	1.0	1.0	0.6	-0.1	0.3	0.3	1.1
	Other financial and insurance services	—	1.7	1.9	3.1	1.7	0.5	2.6	1.5	6.4
	<i>Total</i>	<i>0.3</i>	<i>1.4</i>	<i>1.3</i>	<i>1.6</i>	<i>0.9</i>	<i>0.1</i>	<i>1.0</i>	<i>0.7</i>	<i>2.7</i>
L	Rental, hiring and real estate services(d)									
	Rental and hiring services	-0.6	9.7	-0.1	5.8	7.0	1.9	3.8	0.9	14.2
	Property operators and real estate services	-3.3	1.2	2.6	-1.0	-3.6	2.2	-1.7	1.8	-1.4
	<i>Total</i>	<i>-3.0</i>	<i>2.4</i>	<i>2.2</i>	<i>—</i>	<i>-2.0</i>	<i>2.2</i>	<i>-0.8</i>	<i>1.7</i>	<i>1.0</i>
M	Professional, scientific and technical services									
	Computer system design and related services	1.4	7.0	0.8	5.2	4.8	4.1	-5.0	2.5	6.2
	Other professional, scientific and technical services	0.1	1.7	1.0	-0.5	-0.3	-0.9	3.4	1.8	3.8
	<i>Total</i>	<i>0.4</i>	<i>3.0</i>	<i>1.0</i>	<i>0.9</i>	<i>1.0</i>	<i>0.4</i>	<i>1.0</i>	<i>1.9</i>	<i>4.5</i>
N	Administrative and support services	-1.1	-1.8	1.6	1.3	1.0	-0.1	2.7	0.5	4.2
O	Public administration and safety	-0.5	2.0	0.2	-0.6	0.5	1.2	1.7	0.6	4.1
P	Education and training	0.4	0.5	0.5	0.5	0.6	0.5	0.5	0.6	2.2
Q	Health care and social assistance	1.9	1.1	1.4	0.8	2.1	1.4	2.2	1.3	7.2
R	Arts and recreation services	-0.4	-0.2	0.5	-0.5	0.8	2.2	1.3	1.2	5.5
S	Other services	-5.1	4.4	-4.1	-0.8	2.3	2.0	0.7	2.2	7.3
..	Ownership of dwellings	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	2.4
	<i>Gross value added at basic prices</i>	<i>-0.1</i>	<i>1.1</i>	<i>0.8</i>	<i>0.6</i>	<i>0.4</i>	<i>0.7</i>	<i>1.0</i>	<i>0.9</i>	<i>3.1</i>
	Taxes less subsidies on products	-1.9	-0.4	—	1.7	1.7	-0.2	-0.1	1.7	3.1
	Gross domestic product	-0.1	0.9	0.4	0.7	0.7	0.7	1.1	0.9	3.4

— 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.

(d) Excludes ownership of dwellings.

	2016-17				2017-18				Jun 17 to Jun 18
	Sep	Dec	Mar	Jun	Sep	Dec	Mar	Jun	
VALUES (\$m)									
Compensation of employees									
Wages and salaries	183 916	184 397	185 531	187 535	190 200	192 641	194 777	196 648	..
Employers' social contributions(a)	22 095	22 233	22 412	22 698	23 062	23 379	23 634	23 837	..
Total compensation of employees	206 011	206 630	207 943	210 233	213 262	216 020	218 412	220 485	..
Gross operating surplus									
Non-financial corporations									
Private non-financial corporations	64 649	77 366	78 387	78 230	78 574	80 320	82 904	85 106	..
Public non-financial corporations	4 686	4 542	4 395	4 271	4 231	4 327	4 490	4 646	..
Total non-financial corporations	69 335	81 907	82 782	82 502	82 804	84 646	87 393	89 752	..
Financial corporations	24 504	24 997	25 619	26 171	26 603	26 990	27 427	27 894	..
Total corporations	93 838	106 904	108 401	108 672	109 407	111 637	114 820	117 646	..
General government	9 193	9 228	9 282	9 349	9 420	9 489	9 556	9 619	..
Dwellings owned by persons	32 853	33 228	33 534	33 811	34 134	34 454	34 751	35 020	..
Total gross operating surplus	135 885	149 361	151 216	151 832	152 959	155 579	159 126	162 285	..
Gross mixed income	37 703	38 766	38 904	38 304	37 488	37 690	38 493	39 363	..
Total factor income	382 730	391 648	398 031	400 991	403 711	409 275	416 018	422 516	..
Taxes less subsidies on production and imports	43 086	43 310	43 926	44 566	44 971	45 607	46 554	47 658	..
Statistical discrepancy (I)	2 210	2 508	2 773	2 512	2 002	1 542	1 218	886	..
Gross domestic product	428 025	437 466	444 730	448 069	450 684	456 421	463 788	471 107	..

	PERCENTAGE CHANGES (b) (%)								
Compensation of employees									
Wages and salaries	0.3	0.3	0.6	1.1	1.4	1.3	1.1	1.0	4.9
Employers' social contributions(a)	0.7	0.6	0.8	1.3	1.6	1.4	1.1	0.9	5.0
Total compensation of employees	0.3	0.3	0.6	1.1	1.4	1.3	1.1	0.9	4.9
Gross operating surplus									
Non-financial corporations									
Private non-financial corporations	3.0	19.7	1.3	-0.2	0.4	2.2	3.2	2.7	8.8
Public non-financial corporations	-1.6	-3.1	-3.2	-2.8	-0.9	2.3	3.8	3.5	8.8
Total non-financial corporations	2.6	18.1	1.1	-0.3	0.4	2.2	3.2	2.7	8.8
Financial corporations	1.1	2.0	2.5	2.2	1.7	1.5	1.6	1.7	6.6
Total corporations	2.2	13.9	1.4	0.3	0.7	2.0	2.9	2.5	8.3
General government	0.3	0.4	0.6	0.7	0.8	0.7	0.7	0.7	2.9
Dwellings owned by persons	1.2	1.1	0.9	0.8	1.0	0.9	0.9	0.8	3.6
Total gross operating surplus	1.8	9.9	1.2	0.4	0.7	1.7	2.3	2.0	6.9
Gross mixed income	3.8	2.8	0.4	-1.5	-2.1	0.5	2.1	2.3	2.8
Total factor income	2.0	2.3	1.6	0.7	0.7	1.4	1.6	1.6	5.4
Taxes less subsidies on production and imports	-0.1	0.5	1.4	1.5	0.9	1.4	2.1	2.4	6.9
Gross domestic product	1.9	2.2	1.7	0.8	0.6	1.3	1.6	1.6	5.1

.. 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.

	2016-17				2017-18				Jun 17 to Jun 18
	Sep	Dec	Mar	Jun	Sep	Dec	Mar	Jun	
VALUES (\$m)									
Compensation of employees									
Wages and salaries	184 668	183 812	185 526	187 394	190 369	192 708	194 989	196 400	..
Employers' social contributions(a)	22 177	22 135	22 461	22 667	23 009	23 506	23 602	23 796	..
Total compensation of employees	206 845	205 947	207 986	210 061	213 378	216 214	218 591	220 196	..
Gross operating surplus									
Non-financial corporations									
Private non-financial corporations	65 596	76 285	80 162	77 349	78 520	79 213	84 257	84 832	..
Public non-financial corporations	4 675	4 525	4 410	4 294	4 175	4 301	4 519	4 679	..
Total non-financial corporations	70 271	80 810	84 572	81 643	82 696	83 513	88 776	89 511	..
Financial corporations	24 501	24 939	25 627	26 275	26 611	26 857	27 512	27 893	..
Total corporations	94 772	105 749	110 199	107 918	109 306	110 371	116 288	117 403	..
General government	9 183	9 227	9 282	9 347	9 424	9 490	9 555	9 621	..
Dwellings owned by persons	32 951	33 223	33 525	33 810	34 114	34 458	34 804	34 968	..
Total gross operating surplus	136 906	148 199	153 006	151 075	152 845	154 318	160 647	161 992	..
Gross mixed income	36 709	38 980	39 720	38 037	36 917	37 841	38 376	39 617	..
Total factor income	380 460	393 126	400 712	399 173	403 139	408 374	417 614	421 806	..
Taxes less subsidies on production and imports	42 621	43 220	43 882	44 991	44 857	45 172	46 798	47 763	..
Statistical discrepancy (I)	2 064	2 457	3 224	2 056	2 382	1 200	1 301	992	..
Gross domestic product	425 145	438 802	447 818	446 220	450 378	454 745	465 713	470 561	..
PERCENTAGE CHANGES (b) (%)									
Compensation of employees									
Wages and salaries	0.9	-0.5	0.9	1.0	1.6	1.2	1.2	0.7	4.8
Employers' social contributions(a)	1.2	-0.2	1.5	0.9	1.5	2.2	0.4	0.8	5.0
Total compensation of employees	0.9	-0.4	1.0	1.0	1.6	1.3	1.1	0.7	4.8
Gross operating surplus									
Non-financial corporations									
Private non-financial corporations	5.4	16.3	5.1	-3.5	1.5	0.9	6.4	0.7	9.7
Public non-financial corporations	-2.5	-3.2	-2.6	-2.6	-2.8	3.0	5.1	3.5	9.0
Total non-financial corporations	4.9	15.0	4.7	-3.5	1.3	1.0	6.3	0.8	9.6
Financial corporations	1.3	1.8	2.8	2.5	1.3	0.9	2.4	1.4	6.2
Total corporations	3.9	11.6	4.2	-2.1	1.3	1.0	5.4	1.0	8.8
General government	0.1	0.5	0.6	0.7	0.8	0.7	0.7	0.7	2.9
Dwellings owned by persons	1.8	0.8	0.9	0.9	0.9	1.0	1.0	0.5	3.4
Total gross operating surplus	3.1	8.2	3.2	-1.3	1.2	1.0	4.1	0.8	7.2
Gross mixed income	-2.3	6.2	1.9	-4.2	-2.9	2.5	1.4	3.2	4.2
Total factor income	1.4	3.3	1.9	-0.4	1.0	1.3	2.3	1.0	5.7
Taxes less subsidies on production and imports	-2.7	1.4	1.5	2.5	-0.3	0.7	3.6	2.1	6.2
Gross domestic product	1.2	3.2	2.1	-0.4	0.9	1.0	2.4	1.0	5.5
..	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.				

	2016-17				2017-18				Jun 17 to Jun 18
	Sep	Dec	Mar	Jun	Sep	Dec	Mar	Jun	
LEVELS (\$m)									
Food	23 010	23 116	23 408	23 765	24 043	24 227	24 377	24 530	..
Cigarettes and tobacco	3 939	3 922	3 930	3 970	3 999	4 000	3 988	3 973	..
Alcoholic beverages	4 896	4 884	4 889	4 922	4 961	4 977	4 984	4 998	..
Clothing and footwear	8 928	8 965	9 022	9 112	9 231	9 356	9 476	9 594	..
Rent and other dwelling services	50 216	50 513	50 814	51 109	51 405	51 704	52 003	52 299	..
Electricity, gas and other fuel	5 690	5 769	5 800	5 759	5 692	5 678	5 712	5 756	..
Furnishings and household equipment	11 391	11 510	11 606	11 667	11 749	11 882	12 032	12 200	..
Health	15 689	15 933	16 105	16 221	16 333	16 487	16 658	16 815	..
Purchase of vehicles	5 941	6 012	6 060	6 087	6 087	6 079	6 070	6 048	..
Operation of vehicles	11 960	12 009	12 093	12 160	12 201	12 210	12 211	12 202	..
Transport services	7 776	7 863	7 873	7 840	7 874	7 992	8 101	8 183	..
Communications	5 494	5 576	5 643	5 695	5 743	5 807	5 889	5 973	..
Recreation and culture	25 068	25 119	25 208	25 361	25 616	25 955	26 290	26 586	..
Education services	11 490	11 506	11 537	11 601	11 683	11 762	11 825	11 865	..
Hotels, cafes and restaurants	16 928	16 898	16 861	17 022	17 329	17 536	17 596	17 567	..
Insurance and other financial services	21 711	21 968	22 215	22 465	22 730	22 972	23 184	23 384	..
Other goods and services	15 890	15 972	16 036	16 107	16 204	16 329	16 427	16 506	..
Total	246 051	247 535	249 099	250 863	252 880	254 942	256 818	258 586	..
PERCENTAGE CHANGES (b) (%)									
Food	0.1	0.5	1.3	1.5	1.2	0.8	0.6	0.6	3.2
Cigarettes and tobacco	-3.1	-0.4	0.2	1.0	0.7	—	-0.3	-0.4	0.1
Alcoholic beverages	0.2	-0.2	0.1	0.7	0.8	0.3	0.1	0.3	1.5
Clothing and footwear	0.8	0.4	0.6	1.0	1.3	1.4	1.3	1.2	5.3
Rent and other dwelling services	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	2.3
Electricity, gas and other fuel	1.4	1.4	0.5	-0.7	-1.2	-0.3	0.6	0.8	-0.1
Furnishings and household equipment	1.0	1.0	0.8	0.5	0.7	1.1	1.3	1.4	4.6
Health	1.5	1.6	1.1	0.7	0.7	0.9	1.0	0.9	3.7
Purchase of vehicles	1.2	1.2	0.8	0.4	—	-0.1	-0.1	-0.4	-0.7
Operation of vehicles	-0.2	0.4	0.7	0.6	0.3	0.1	—	-0.1	0.3
Transport services	1.8	1.1	0.1	-0.4	0.4	1.5	1.4	1.0	4.4
Communications	1.8	1.5	1.2	0.9	0.8	1.1	1.4	1.4	4.9
Recreation and culture	-0.1	0.2	0.4	0.6	1.0	1.3	1.3	1.1	4.8
Education services	0.4	0.1	0.3	0.6	0.7	0.7	0.5	0.3	2.3
Hotels, cafes and restaurants	0.4	-0.2	-0.2	1.0	1.8	1.2	0.3	-0.2	3.2
Insurance and other financial services	1.3	1.2	1.1	1.1	1.2	1.1	0.9	0.9	4.1
Other goods and services	0.7	0.5	0.4	0.4	0.6	0.8	0.6	0.5	2.5
Total	0.6	0.6	0.6	0.7	0.8	0.8	0.7	0.7	3.1

.. 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.

	2016-17				2017-18				Jun 17 to Jun 18
	Sep	Dec	Mar	Jun	Sep	Dec	Mar	Jun	
LEVELS (\$m)									
Food	22 898	23 192	23 343	23 718	24 228	24 143	24 315	24 632	..
Cigarettes and tobacco	3 954	3 889	3 936	3 993	3 983	4 010	3 998	3 954	..
Alcoholic beverages	4 923	4 886	4 845	4 950	4 954	5 007	4 943	5 020	..
Clothing and footwear	8 939	9 000	8 945	9 153	9 233	9 347	9 469	9 622	..
Rent and other dwelling services	50 224	50 516	50 811	51 109	51 407	51 701	52 001	52 307	..
Electricity, gas and other fuel	5 681	5 768	5 865	5 691	5 758	5 592	5 733	5 793	..
Furnishings and household equipment	11 362	11 622	11 497	11 748	11 704	11 875	12 036	12 214	..
Health	15 673	15 951	16 100	16 291	16 216	16 535	16 674	16 801	..
Purchase of vehicles	5 917	5 966	6 121	6 086	6 052	6 083	6 114	6 001	..
Operation of vehicles	11 965	11 985	12 129	12 152	12 193	12 230	12 202	12 197	..
Transport services	7 714	7 964	7 843	7 857	7 795	8 018	8 165	8 124	..
Communications	5 503	5 567	5 638	5 721	5 722	5 799	5 892	5 988	..
Recreation and culture	25 017	25 122	25 237	25 386	25 474	26 071	26 294	26 545	..
Education services	11 481	11 514	11 527	11 586	11 698	11 767	11 816	11 882	..
Hotels, cafes and restaurants	17 045	16 824	16 825	17 046	17 167	17 829	17 520	17 468	..
Insurance and other financial services	21 727	22 018	22 161	22 460	22 759	22 970	23 183	23 384	..
Other goods and services	15 801	16 061	16 019	16 073	16 194	16 379	16 402	16 506	..
Total	245 827	247 846	248 841	251 021	252 538	255 357	256 756	258 440	..
PERCENTAGE CHANGES (b) (%)									
Food	-0.4	1.3	0.7	1.6	2.1	-0.3	0.7	1.3	3.9
Cigarettes and tobacco	-3.2	-1.6	1.2	1.4	-0.2	0.7	-0.3	-1.1	-1.0
Alcoholic beverages	1.3	-0.7	-0.9	2.2	0.1	1.1	-1.3	1.6	1.4
Clothing and footwear	1.2	0.7	-0.6	2.3	0.9	1.2	1.3	1.6	5.1
Rent and other dwelling services	0.7	0.6	0.6	0.6	0.6	0.6	0.6	0.6	2.3
Electricity, gas and other fuel	1.4	1.5	1.7	-3.0	1.2	-2.9	2.5	1.1	1.8
Furnishings and household equipment	1.2	2.3	-1.1	2.2	-0.4	1.5	1.4	1.5	4.0
Health	1.2	1.8	0.9	1.2	-0.5	2.0	0.8	0.8	3.1
Purchase of vehicles	-0.8	0.8	2.6	-0.6	-0.6	0.5	0.5	-1.8	-1.4
Operation of vehicles	0.3	0.2	1.2	0.2	0.3	0.3	-0.2	—	0.4
Transport services	0.8	3.2	-1.5	0.2	-0.8	2.9	1.8	-0.5	3.4
Communications	2.0	1.2	1.3	1.5	—	1.4	1.6	1.6	4.7
Recreation and culture	-0.3	0.4	0.5	0.6	0.3	2.3	0.9	1.0	4.6
Education services	0.1	0.3	0.1	0.5	1.0	0.6	0.4	0.6	2.6
Hotels, cafes and restaurants	1.0	-1.3	—	1.3	0.7	3.9	-1.7	-0.3	2.5
Insurance and other financial services	1.6	1.3	0.7	1.3	1.3	0.9	0.9	0.9	4.1
Other goods and services	-0.1	1.6	-0.3	0.3	0.8	1.1	0.1	0.6	2.7
Total	0.5	0.8	0.4	0.9	0.6	1.1	0.5	0.7	3.0

.. 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																															
	<i>Jun</i>					<i>Sep</i>				<i>Dec</i>				<i>Mar</i>				<i>Jun</i>																							
	\$m					\$m				\$m				\$m				\$m																							
TREND																																									
Changes in inventories																																									
Mining	-207					-246					-52					74					94					-29					-82					43					74
Manufacturing	-469					-422					-270					88					440					609					453					259					147
Wholesale trade	1 371					1 838					1 308					314					-469					-590					170					770					1 008
Retail trade	178					249					314					135					-72					-218					-263					-222					-236
Other non-farm industries	-33					-38					-12					38					72					33					-48					-54					-19
<i>Total private non-farm</i>	<i>835</i>					<i>1 377</i>					<i>1 289</i>					<i>650</i>					<i>71</i>					<i>-206</i>					<i>210</i>					<i>783</i>					<i>972</i>
Farm	-200					-217					-90					-38					-11					-14					3					11					-54
Public authorities	33					13					72					130					77					-52					-54					22					178
Total changes in inventories	667					1 173					1 271					741					64					-128					352					1 034					1 199
SEASONALLY ADJUSTED																																									
Changes in inventories																																									
Mining	22					-135					-807					940					-18					-599					479					-217					118
Manufacturing	-651					-319					-262					-61					402					1 026					135					350					71
Wholesale trade	1 571					1 899					1 362					729					-1 429					-7					-243					1 920					661
Retail trade	-19					505					41					664					-623					-39					-71					-567					18
Other non-farm industries	-87					95					-119					-34					287					-117					20					-156					87
<i>Total private non-farm</i>	<i>811</i>					<i>2 045</i>					<i>215</i>					<i>2 238</i>					<i>-1 381</i>					<i>265</i>					<i>320</i>					<i>1 331</i>					<i>954</i>
Farm	-47					-345					-210					244					-49					-353					418					-155					-102
Public authorities	77					-269					476					-221					297					-19					-261					66					307
Total changes in inventories	841					1 432					481					2 261					-1 134					-108					478					1 242					1 160

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

	2015-16	2016-17				2017-18			
	<i>Jun</i>	<i>Sep</i>	<i>Dec</i>	<i>Mar</i>	<i>Jun</i>	<i>Sep</i>	<i>Dec</i>	<i>Mar</i>	<i>Jun</i>
	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m
TREND									
Gross value of agricultural production(a)	21 289	22 199	23 205	23 736	23 608	23 101	22 794	22 863	23 139
less Intermediate input costs	12 587	12 817	12 983	12 957	12 786	12 590	12 446	12 565	12 982
<i>Gross agricultural value added at basic prices</i>	<i>8 702</i>	<i>9 382</i>	<i>10 223</i>	<i>10 778</i>	<i>10 822</i>	<i>10 512</i>	<i>10 348</i>	<i>10 298</i>	<i>10 157</i>
less Compensation of employees, consumption of fixed capital, net property and other income payable	4 946	4 969	4 981	4 994	5 021	5 059	5 096	5 126	5 150
less Other taxes less subsidies on production	227	234	242	244	240	233	231	234	237
Agricultural income	3 529	4 180	5 000	5 539	5 561	5 219	4 988	4 944	5 059
<i>Gross agricultural value added at basic prices</i>	<i>8 702</i>	<i>9 382</i>	<i>10 223</i>	<i>10 778</i>	<i>10 822</i>	<i>10 512</i>	<i>10 348</i>	<i>10 298</i>	<i>10 157</i>
plus Taxes less subsidies on products	197	204	212	216	215	209	206	206	207
Gross agricultural value added at producer prices	8 899	9 586	10 435	10 995	11 036	10 721	10 554	10 504	10 363
SEASONALLY ADJUSTED									
Gross value of agricultural production(a)	21 011	22 056	23 508	23 735	23 759	22 892	22 909	22 479	23 562
less Intermediate input costs	12 401	12 987	12 957	12 974	12 764	12 658	12 391	12 506	12 874
<i>Gross agricultural value added at basic prices</i>	<i>8 610</i>	<i>9 069</i>	<i>10 551</i>	<i>10 761</i>	<i>10 995</i>	<i>10 234</i>	<i>10 518</i>	<i>9 973</i>	<i>10 688</i>
less Compensation of employees, consumption of fixed capital, net property and other income payable	4 954	4 966	4 988	4 984	5 020	5 061	5 101	5 126	5 148
less Other taxes less subsidies on production	227	228	247	246	239	231	231	234	238
Agricultural income	3 430	3 875	5 315	5 531	5 735	4 942	5 187	4 613	5 302
<i>Gross agricultural value added at basic prices</i>	<i>8 610</i>	<i>9 069</i>	<i>10 551</i>	<i>10 761</i>	<i>10 995</i>	<i>10 234</i>	<i>10 518</i>	<i>9 973</i>	<i>10 688</i>
plus Taxes less subsidies on products	195	203	215	216	216	208	207	202	210
Gross agricultural value added at producer prices	8 805	9 272	10 766	10 977	11 211	10 442	10 725	10 175	10 898

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

	2015-16	2016-17				2017-18			
	Jun	Sep	Dec	Mar	Jun	Sep	Dec	Mar	Jun
TREND (\$m)									
Final consumption expenditure									
General government	22 555	22 872	23 128	23 245	23 249	23 324	23 590	23 983	24 353
Households	82 158	82 697	83 225	83 748	84 277	84 861	85 564	86 255	86 916
Gross fixed capital formation									
Private	25 803	25 938	25 763	25 700	25 946	26 453	26 923	27 184	27 298
Public	6 441	6 620	6 765	6 974	7 193	7 359	7 354	7 250	7 151
State final demand	136 939	138 173	138 948	139 642	140 553	141 896	143 407	144 685	145 728
TREND (PERCENTAGE CHANGES) (%)									
Final consumption expenditure									
General government	1.9	1.4	1.1	0.5	—	0.3	1.1	1.7	1.5
Households	0.7	0.7	0.6	0.6	0.6	0.7	0.8	0.8	0.8
Gross fixed capital formation									
Private	2.8	0.5	-0.7	-0.2	1.0	2.0	1.8	1.0	0.4
Public	2.9	2.8	2.2	3.1	3.1	2.3	-0.1	-1.4	-1.4
State final demand	1.4	0.9	0.6	0.5	0.7	1.0	1.1	0.9	0.7
SEASONALLY ADJUSTED (\$m)									
Final consumption expenditure									
General government	22 632	22 987	23 010	23 173	23 330	22 932	23 532	24 255	24 235
Households	82 280	82 428	83 395	83 768	84 233	84 750	85 709	86 202	86 906
Gross fixed capital formation									
Private	25 951	25 833	24 520	25 541	25 895	26 465	27 033	27 278	27 149
Public	6 304	6 670	8 357	6 924	7 084	7 568	7 304	7 211	7 150
State final demand	137 112	137 918	139 283	139 407	140 543	141 715	143 578	144 946	145 441
SEASONALLY ADJUSTED (PERCENTAGE CHANGES) (%)									
Final consumption expenditure									
General government	2.8	1.6	0.1	0.7	0.7	-1.7	2.6	3.1	-0.1
Households	0.7	0.2	1.2	0.4	0.6	0.6	1.1	0.6	0.8
Gross fixed capital formation									
Private	2.4	-0.5	-5.1	4.2	1.4	2.2	2.1	0.9	-0.5
Public	-1.9	5.8	25.3	-17.1	2.3	6.8	-3.5	-1.3	-0.8
State final demand	1.2	0.6	1.0	0.1	0.8	0.8	1.3	1.0	0.3

— nil or rounded to zero (including null cells)

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

	2015-16	2016-17				2017-18			
	Jun	Sep	Dec	Mar	Jun	Sep	Dec	Mar	Jun
TREND (\$m)									
Final consumption expenditure									
General government	17 588	17 743	17 864	18 061	18 344	18 622	18 918	19 269	19 573
Households	62 265	62 770	63 296	63 849	64 459	65 115	65 762	66 378	66 972
Gross fixed capital formation									
Private	20 074	20 223	20 583	21 022	21 255	21 335	21 635	22 121	22 548
Public	4 142	4 295	4 442	4 683	4 866	4 959	5 054	5 206	5 390
State final demand	104 072	105 064	106 256	107 668	108 940	110 030	111 361	112 974	114 635
TREND (PERCENTAGE CHANGES) (%)									
Final consumption expenditure									
General government	1.5	0.9	0.7	1.1	1.6	1.5	1.6	1.9	1.6
Households	0.8	0.8	0.8	0.9	1.0	1.0	1.0	0.9	0.9
Gross fixed capital formation									
Private	-0.3	0.7	1.8	2.1	1.1	0.4	1.4	2.2	1.9
Public	5.7	3.7	3.4	5.4	3.9	1.9	1.9	3.0	3.5
State final demand	0.9	1.0	1.1	1.3	1.2	1.0	1.2	1.4	1.5
SEASONALLY ADJUSTED (\$m)									
Final consumption expenditure									
General government	17 673	17 856	17 691	18 066	18 437	18 605	18 850	19 258	19 718
Households	62 254	62 778	63 295	63 819	64 513	65 012	65 879	66 341	66 953
Gross fixed capital formation									
Private	19 308	19 927	20 494	20 564	21 101	21 568	20 308	22 546	22 544
Public	5 189	4 260	4 693	5 311	4 984	5 076	5 623	5 232	5 538
State final demand	104 412	104 820	106 172	107 760	109 034	110 260	110 660	113 376	114 754
SEASONALLY ADJUSTED (PERCENTAGE CHANGES) (%)									
Final consumption expenditure									
General government	2.5	1.0	-0.9	2.1	2.1	0.9	1.3	2.2	2.4
Households	0.8	0.8	0.8	0.8	1.1	0.8	1.3	0.7	0.9
Gross fixed capital formation									
Private	-2.7	3.2	2.8	0.3	2.6	2.2	-5.8	11.0	—
Public	26.2	-17.9	10.2	13.2	-6.2	1.8	10.8	-7.0	5.9
State final demand	1.4	0.4	1.3	1.5	1.2	1.1	0.4	2.5	1.2

— nil or rounded to zero (including null cells)

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

	2015-16	2016-17				2017-18			
	Jun	Sep	Dec	Mar	Jun	Sep	Dec	Mar	Jun
TREND (\$m)									
Final consumption expenditure									
General government	15 495	15 698	15 818	15 930	16 120	16 401	16 688	16 908	17 022
Households	45 947	46 245	46 548	46 819	47 103	47 492	47 907	48 247	48 551
Gross fixed capital formation									
Private	15 561	15 722	15 830	15 967	16 201	16 512	16 737	16 870	16 959
Public	3 916	3 945	4 092	4 233	4 204	4 090	4 080	4 139	4 184
State final demand	80 923	81 633	82 337	82 985	83 636	84 488	85 409	86 162	86 748

TREND (PERCENTAGE CHANGES) (%)									
Final consumption expenditure									
General government	1.8	1.3	0.8	0.7	1.2	1.7	1.8	1.3	0.7
Households	0.6	0.6	0.7	0.6	0.6	0.8	0.9	0.7	0.6
Gross fixed capital formation									
Private	0.3	1.0	0.7	0.9	1.5	1.9	1.4	0.8	0.5
Public	0.1	0.7	3.7	3.4	-0.7	-2.7	-0.2	1.4	1.1
State final demand	0.7	0.9	0.9	0.8	0.8	1.0	1.1	0.9	0.7

SEASONALLY ADJUSTED (\$m)									
Final consumption expenditure									
General government	15 590	15 695	15 753	16 005	16 073	16 323	16 789	16 952	16 955
Households	45 869	46 199	46 739	46 660	47 157	47 436	47 950	48 317	48 458
Gross fixed capital formation									
Private	15 464	15 860	15 874	15 831	16 199	16 599	16 728	16 874	16 959
Public	4 017	3 717	4 243	4 376	4 216	3 976	4 047	4 252	4 121
State final demand	80 924	81 471	82 609	82 873	83 645	84 333	85 514	86 395	86 493

SEASONALLY ADJUSTED (PERCENTAGE CHANGES) (%)									
Final consumption expenditure									
General government	2.5	0.7	0.4	1.6	0.4	1.6	2.9	1.0	—
Households	0.3	0.7	1.2	-0.2	1.1	0.6	1.1	0.8	0.3
Gross fixed capital formation									
Private	-0.5	2.6	0.1	-0.3	2.3	2.5	0.8	0.9	0.5
Public	—	-7.5	14.1	3.2	-3.7	-5.7	1.8	5.1	-3.1
State final demand	0.5	0.7	1.4	0.3	0.9	0.8	1.4	1.0	0.1

— nil or rounded to zero (including null cells)

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

	2015-16	2016-17				2017-18			
	Jun	Sep	Dec	Mar	Jun	Sep	Dec	Mar	Jun
TREND (\$m)									
Final consumption expenditure									
General government	5 513	5 487	5 477	5 537	5 645	5 737	5 787	5 831	5 853
Households	15 859	15 982	16 086	16 174	16 271	16 386	16 490	16 581	16 663
Gross fixed capital formation									
Private	4 176	4 238	4 395	4 538	4 597	4 585	4 665	4 865	5 052
Public	1 178	1 200	1 230	1 293	1 377	1 430	1 403	1 327	1 269
State final demand	26 730	26 920	27 204	27 541	27 875	28 123	28 342	28 606	28 844

TREND (PERCENTAGE CHANGES) (%)									
Final consumption expenditure									
General government	0.8	-0.5	-0.2	1.1	2.0	1.6	0.9	0.8	0.4
Households	0.9	0.8	0.6	0.5	0.6	0.7	0.6	0.6	0.5
Gross fixed capital formation									
Private	-2.6	1.5	3.7	3.3	1.3	-0.3	1.7	4.3	3.8
Public	6.9	1.9	2.6	5.1	6.5	3.9	-1.9	-5.4	-4.4
State final demand	0.6	0.7	1.1	1.2	1.2	0.9	0.8	0.9	0.8

SEASONALLY ADJUSTED (\$m)									
Final consumption expenditure									
General government	5 599	5 510	5 347	5 594	5 691	5 674	5 810	5 866	5 814
Households	15 836	16 024	16 074	16 148	16 310	16 338	16 531	16 576	16 650
Gross fixed capital formation									
Private	4 169	4 251	4 263	4 772	2 167	4 631	4 626	4 774	5 225
Public	1 200	1 176	1 300	1 215	3 716	1 382	1 457	1 321	1 215
State final demand	26 806	26 961	26 983	27 729	27 884	28 025	28 424	28 537	28 904

SEASONALLY ADJUSTED (PERCENTAGE CHANGES) (%)									
Final consumption expenditure									
General government	2.9	-1.6	-3.0	4.6	1.7	-0.3	2.4	1.0	-0.9
Households	0.7	1.2	0.3	0.5	1.0	0.2	1.2	0.3	0.4
Gross fixed capital formation									
Private	-1.9	2.0	0.3	11.9	-54.6	113.7	-0.1	3.2	9.4
Public	6.8	-2.0	10.5	-6.5	205.7	-62.8	5.4	-9.3	-8.1
State final demand	1.0	0.6	0.1	2.8	0.6	0.5	1.4	0.4	1.3

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

	2015-16		2016-17				2017-18			
	Jun		Sep	Dec	Mar	Jun	Sep	Dec	Mar	Jun
TREND (\$m)										
Final consumption expenditure										
General government	9 045		9 054	9 071	9 148	9 256	9 345	9 406	9 487	9 566
Households	26 571		26 603	26 610	26 682	26 824	26 989	27 083	27 130	27 158
Gross fixed capital formation										
Private	14 242		13 027	12 472	12 392	12 415	12 416	12 397	12 218	11 953
Public	2 104		2 109	2 143	2 237	2 345	2 373	2 333	2 276	2 241
State final demand	52 057		50 857	50 290	50 391	50 771	51 076	51 204	51 106	50 909

TREND (PERCENTAGE CHANGES) (%)										
Final consumption expenditure										
General government	0.7		0.1	0.2	0.8	1.2	1.0	0.7	0.9	0.8
Households	0.4		0.1	—	0.3	0.5	0.6	0.3	0.2	0.1
Gross fixed capital formation										
Private	-11.1		-8.5	-4.3	-0.6	0.2	—	-0.1	-1.4	-2.2
Public	0.8		0.2	1.6	4.4	4.8	1.2	-1.7	-2.4	-1.5
State final demand	-2.9		-2.3	-1.1	0.2	0.8	0.6	0.3	-0.2	-0.4

SEASONALLY ADJUSTED (\$m)										
Final consumption expenditure										
General government	9 042		9 115	8 947	9 039	9 274	9 233	9 437	9 445	9 602
Households	26 537		26 661	26 574	26 636	26 856	26 984	27 121	27 123	27 137
Gross fixed capital formation										
Private	14 474		12 150	12 862	12 537	12 108	12 522	12 607	12 080	11 925
Public	2 168		2 257	2 229	2 230	2 325	2 438	2 329	2 217	2 280
State final demand	52 199		50 184	50 612	50 443	50 563	51 178	51 494	50 865	50 944

SEASONALLY ADJUSTED (PERCENTAGE CHANGES) (%)										
Final consumption expenditure										
General government	0.1		0.8	-1.8	1.0	2.6	-0.4	2.2	0.1	1.7
Households	—		0.5	-0.3	0.2	0.8	0.5	0.5	—	0.1
Gross fixed capital formation										
Private	-11.8		-16.1	5.9	-2.5	-3.4	3.4	0.7	-4.2	-1.3
Public	3.4		4.1	-1.3	0.1	4.3	4.9	-4.5	-4.8	2.9
State final demand	-3.5		-3.9	0.9	-0.3	0.2	1.2	0.6	-1.2	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			
	Jun		Sep	Dec	Mar	Jun	Sep	Dec	Mar	Jun
TREND (\$m)										
Final consumption expenditure										
General government	1 709		1 727	1 744	1 758	1 757	1 748	1 753	1 777	1 808
Households	4 609		4 601	4 598	4 620	4 671	4 719	4 747	4 767	4 788
Gross fixed capital formation										
Private	960		957	977	1 009	1 037	1 063	1 094	1 134	1 167
Public	401		428	461	481	476	461	463	469	462
State final demand	7 679		7 716	7 785	7 870	7 941	7 991	8 058	8 147	8 223
TREND (PERCENTAGE CHANGES) (%)										
Final consumption expenditure										
General government	1.5		1.1	1.0	0.8	—	-0.5	0.3	1.4	1.7
Households	—		-0.2	-0.1	0.5	1.1	1.0	0.6	0.4	0.4
Gross fixed capital formation										
Private	-3.2		-0.3	2.1	3.2	2.9	2.4	3.0	3.6	3.0
Public	0.9		6.7	7.9	4.2	-1.0	-3.0	0.3	1.3	-1.4
State final demand	—		0.5	0.9	1.1	0.9	0.6	0.8	1.1	0.9
SEASONALLY ADJUSTED (\$m)										
Final consumption expenditure										
General government	1 710		1 734	1 733	1 754	1 778	1 740	1 730	1 790	1 816
Households	4 613		4 609	4 590	4 606	4 678	4 722	4 767	4 737	4 806
Gross fixed capital formation										
Private	970		962	962	1 019	1 035	1 082	1 051	1 168	1 165
Public	439		392	461	538	448	443	473	486	442
State final demand	7 731		7 697	7 745	7 918	7 939	7 988	8 021	8 181	8 229
SEASONALLY ADJUSTED (PERCENTAGE CHANGES) (%)										
Final consumption expenditure										
General government	1.8		1.4	-0.1	1.2	1.3	-2.1	-0.6	3.5	1.5
Households	0.3		-0.1	-0.4	0.4	1.6	1.0	0.9	-0.6	1.5
Gross fixed capital formation										
Private	1.4		-0.8	-0.1	6.0	1.6	4.5	-2.9	11.1	-0.3
Public	14.5		-10.8	17.7	16.7	-16.7	-1.0	6.7	2.7	-9.1
State final demand	1.4		-0.4	0.6	2.2	0.3	0.6	0.4	2.0	0.6

— nil or rounded to zero (including null cells)

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

	2015-16		2016-17				2017-18			
	Jun		Sep	Dec	Mar	Jun	Sep	Dec	Mar	Jun
TREND (\$m)										
Final consumption expenditure										
General government	1 845		1 832	1 822	1 828	1 857	1 893	1 928	1 962	1 989
Households	2 796		2 795	2 789	2 785	2 786	2 796	2 824	2 855	2 884
Gross fixed capital formation										
Private	2 141		2 268	2 446	2 629	2 693	2 551	2 255	1 965	1 717
Public	358		374	369	351	332	329	341	356	362
State final demand	7 145		7 271	7 426	7 596	7 668	7 569	7 349	7 138	6 951
TREND (PERCENTAGE CHANGES) (%)										
Final consumption expenditure										
General government	-0.1		-0.7	-0.6	0.3	1.6	1.9	1.9	1.7	1.4
Households	0.3		-0.1	-0.2	-0.1	—	0.4	1.0	1.1	1.0
Gross fixed capital formation										
Private	4.4		5.9	7.8	7.5	2.4	-5.3	-11.6	-12.8	-12.6
Public	6.0		4.4	-1.4	-4.8	-5.5	-0.7	3.7	4.2	1.7
State final demand	1.7		1.8	2.1	2.3	1.0	-1.3	-2.9	-2.9	-2.6
SEASONALLY ADJUSTED (\$m)										
Final consumption expenditure										
General government	1 867		1 831	1 806	1 836	1 856	1 890	1 938	1 955	1 994
Households	2 811		2 774	2 799	2 785	2 787	2 786	2 826	2 863	2 879
Gross fixed capital formation										
Private	2 157		2 280	2 355	2 715	2 649	2 686	2 140	1 974	1 724
Public	336		386	366	377	300	333	356	343	370
State final demand	7 168		7 271	7 327	7 713	7 592	7 694	7 260	7 135	6 968
SEASONALLY ADJUSTED (PERCENTAGE CHANGES) (%)										
Final consumption expenditure										
General government	1.9		-1.9	-1.4	1.6	1.1	1.8	2.5	0.9	2.0
Households	0.7		-1.3	0.9	-0.5	0.1	—	1.4	1.3	0.6
Gross fixed capital formation										
Private	6.3		5.7	3.3	15.3	-2.5	1.4	-20.3	-7.8	-12.7
Public	-9.5		14.8	-5.2	2.9	-20.3	10.8	6.9	-3.7	8.1
State final demand	2.1		1.4	0.8	5.3	-1.6	1.3	-5.6	-1.7	-2.3

— nil or rounded to zero (including null cells)

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

	2015-16	2016-17				2017-18			
	Jun	Sep	Dec	Mar	Jun	Sep	Dec	Mar	Jun
TREND (\$m)									
Final consumption expenditure									
General government	5 012	5 031	5 052	5 071	5 109	5 183	5 239	5 282	5 318
Households	4 335	4 355	4 383	4 424	4 470	4 517	4 562	4 608	4 653
Gross fixed capital formation									
Private	1 193	1 239	1 263	1 260	1 250	1 264	1 301	1 325	1 333
Public	809	860	908	944	964	969	965	953	924
State final demand	11 343	11 447	11 558	11 656	11 763	11 908	12 045	12 162	12 238

TREND (PERCENTAGE CHANGES) (%)									
Final consumption expenditure									
General government	-0.8	0.4	0.4	0.4	0.8	1.4	1.1	0.8	0.7
Households	0.6	0.5	0.7	0.9	1.0	1.0	1.0	1.0	1.0
Gross fixed capital formation									
Private	3.2	3.9	1.9	-0.2	-0.8	1.2	2.9	1.8	0.6
Public	6.8	6.3	5.6	4.0	2.1	0.5	-0.4	-1.3	-3.0
State final demand	0.5	0.9	1.0	0.9	0.9	1.2	1.1	1.0	0.6

SEASONALLY ADJUSTED (\$m)									
Final consumption expenditure									
General government	4 829	5 139	4 936	5 052	5 021	5 212	5 248	5 178	5 417
Households	4 332	4 353	4 380	4 420	4 484	4 503	4 572	4 604	4 654
Gross fixed capital formation									
Private	1 194	1 207	1 312	1 250	1 233	1 254	1 320	1 331	1 322
Public	836	839	886	1 031	882	1 006	960	964	904
State final demand	11 191	11 538	11 514	11 752	11 620	11 974	12 101	12 078	12 297

SEASONALLY ADJUSTED (PERCENTAGE CHANGES) (%)									
Final consumption expenditure									
General government	-6.3	6.4	-3.9	2.3	-0.6	3.8	0.7	-1.3	4.6
Households	0.2	0.5	0.6	0.9	1.5	0.4	1.5	0.7	1.1
Gross fixed capital formation									
Private	1.8	1.1	8.6	-4.7	-1.3	1.6	5.3	0.8	-0.7
Public	10.7	0.3	5.6	16.3	-14.4	14.1	-4.5	0.4	-6.3
State final demand	-1.8	3.1	-0.2	2.1	-1.1	3.0	1.1	-0.2	1.8

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

	2015-16	2016-17				2017-18			
	Jun	Sep	Dec	Mar	Jun	Sep	Dec	Mar	Jun
	\$m								
TREND									
Compensation of employees	205 391	206 011	206 630	207 943	210 233	213 262	216 020	218 412	220 485
Gross operating surplus	133 438	135 885	149 361	151 216	151 832	152 959	155 579	159 126	162 285
Gross mixed income	36 323	37 703	38 766	38 904	38 304	37 488	37 690	38 493	39 363
Taxes less subsidies on production and imports	43 114	43 086	43 310	43 926	44 566	44 971	45 607	46 554	47 658
Net primary income from non-residents	-9 441	-10 342	-11 695	-12 831	-13 646	-13 982	-14 484	-15 097	-15 614
Gross national income	408 794	415 473	423 263	429 126	431 910	434 700	440 411	447 481	454 442
Net secondary income from non-residents									
Current taxes on income, wealth, etc	351	342	346	360	370	361	343	332	330
Other current transfers	-606	-671	-762	-823	-822	-749	-650	-620	-613
Gross disposable income	408 539	415 144	422 847	428 663	431 459	434 311	440 102	447 193	454 164
Use of gross disposable income									
Final consumption expenditure									
General government	79 060	79 934	80 688	81 504	82 515	83 738	84 986	86 278	87 547
Households	245 193	247 315	249 675	251 995	254 461	257 357	260 572	263 679	266 437
National net saving(a)									
General government	-4 792	-2 685	281	2 208	2 595	2 185	2 920	4 415	5 800
Households	13 475	12 369	10 190	8 096	6 900	6 345	5 635	4 513	3 298
Other sectors	na								
<i>Total national net saving</i>	<i>8 220</i>	<i>11 460</i>	<i>15 720</i>	<i>17 851</i>	<i>16 388</i>	<i>14 209</i>	<i>14 626</i>	<i>16 441</i>	<i>18 041</i>
Consumption of fixed capital	76 084	76 440	76 879	77 524	78 328	79 167	80 000	80 810	81 599
Total use of gross disposable income	408 539	415 144	422 847	428 663	431 459	434 311	440 102	447 193	454 164
SEASONALLY ADJUSTED									
Compensation of employees	204 921	206 845	205 947	207 986	210 061	213 378	216 214	218 591	220 196
Gross operating surplus	132 750	136 906	148 199	153 006	151 075	152 845	154 318	160 647	161 992
Gross mixed income	37 562	36 709	38 980	39 720	38 037	36 917	37 841	38 376	39 617
Taxes less subsidies on production and imports	43 798	42 621	43 220	43 882	44 991	44 857	45 172	46 798	47 763
Net primary income from non-residents	-10 361	-9 474	-12 009	-13 113	-13 628	-13 724	-14 699	-14 832	-15 934
Gross national income	408 670	413 607	424 336	431 480	430 536	434 272	438 846	449 579	453 634
Net secondary income from non-residents									
Current taxes on income, wealth, etc	362	332	339	371	361	380	330	324	341
Other current transfers	-516	-818	-559	-1 011	-749	-752	-690	-514	-692
Gross disposable income	408 516	413 121	424 116	430 840	430 148	433 900	438 486	449 389	453 283
Use of gross disposable income									
Final consumption expenditure									
General government	79 042	80 392	80 064	81 364	82 535	83 180	85 103	86 450	87 352
Households	245 134	247 259	249 873	251 762	254 863	256 682	260 890	263 942	266 295
National net saving(a)									
General government	-4 255	-4 066	1 450	4 176	1 381	3 291	2 094	4 238	6 732
Households	14 285	12 362	9 933	10 144	6 443	6 226	6 422	4 316	2 788
Other sectors	na								
<i>Total national net saving</i>	<i>8 166</i>	<i>9 142</i>	<i>17 317</i>	<i>20 190</i>	<i>14 438</i>	<i>14 829</i>	<i>12 497</i>	<i>18 197</i>	<i>18 016</i>
Consumption of fixed capital	76 174	76 327	76 863	77 524	78 312	79 209	79 996	80 800	81 620
Total use of gross disposable income	408 516	413 121	424 116	430 840	430 148	433 900	438 486	449 389	453 283

na not available

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

	2015-16		2016-17			2017-18			
	Jun	Sep	Dec	Mar	Jun	Sep	Dec	Mar	Jun
	\$m								
TREND									
National net saving	8 220	11 460	15 720	17 851	16 388	14 209	14 626	16 441	18 041
Consumption of fixed capital	76 084	76 440	76 879	77 524	78 328	79 167	80 000	80 810	81 599
Capital transfers									
Receivable from non-residents	—	—	—	—	—	—	—	—	—
less Payable to non-residents	170	152	142	128	164	222	247	224	179
Gross saving and capital transfers	84 135	87 748	92 457	95 247	94 552	93 154	94 388	97 027	99 483
Gross fixed capital formation									
Private	84 186	83 770	84 172	85 235	86 368	87 391	88 570	89 694	90 664
Public corporations	5 734	5 793	5 872	5 960	5 980	5 974	6 000	6 032	6 042
General government	13 504	13 805	14 263	15 004	15 626	15 931	16 053	16 166	16 307
<i>Total gross fixed capital formation</i>	<i>103 423</i>	<i>103 367</i>	<i>104 307</i>	<i>106 199</i>	<i>107 974</i>	<i>109 296</i>	<i>110 616</i>	<i>111 891</i>	<i>113 045</i>
Changes in inventories									
Private non-farm	727	1 232	1 286	781	152	-34	348	1 060	1 351
Farm	-85	-95	-33	47	81	81	-21	-82	-143
Public authorities	32	13	45	82	48	-36	-37	19	127
<i>Total changes in inventories</i>	<i>674</i>	<i>1 149</i>	<i>1 298</i>	<i>910</i>	<i>281</i>	<i>10</i>	<i>312</i>	<i>1 000</i>	<i>1 164</i>
Acquisitions less disposals of non-produced non-financial assets	-6	67	64	-33	-119	-123	-60	-43	-64
Statistical discrepancy(a)	-3 124	-4 292	-4 487	-4 392	-3 470	-2 738	-2 330	-1 970	-1 458
Net lending to non-residents	-16 927	-12 659	-8 972	-7 613	-10 148	-13 255	-14 327	-13 858	-13 305
Total capital accumulation and net lending	84 135	87 748	92 457	95 247	94 552	93 154	94 388	97 027	99 483
SEASONALLY ADJUSTED									
National net saving	8 166	9 142	17 317	20 190	14 438	14 829	12 497	18 197	18 016
Consumption of fixed capital	76 174	76 327	76 863	77 524	78 312	79 209	79 996	80 800	81 620
Capital transfers									
Receivable from non-residents	—	—	—	—	—	—	—	—	—
less Payable to non-residents	190	136	138	144	161	134	409	142	160
Gross saving and capital transfers	84 150	85 333	94 042	97 570	92 588	93 904	92 084	98 855	99 476
Gross fixed capital formation									
Private	83 688	82 537	83 268	84 760	83 584	87 854	87 491	89 848	90 728
Public corporations	5 849	5 677	7 852	6 557	6 053	5 906	6 132	6 203	5 932
General government	14 513	13 757	14 390	15 187	17 813	16 219	16 478	15 991	16 561
<i>Total gross fixed capital formation</i>	<i>104 051</i>	<i>101 971</i>	<i>105 510</i>	<i>106 504</i>	<i>107 450</i>	<i>109 978</i>	<i>110 101</i>	<i>112 041</i>	<i>113 222</i>
Changes in inventories									
Private non-farm	625	2 063	-138	2 702	-1 249	178	355	1 189	1 396
Farm	-181	31	-315	399	-135	105	71	-78	-324
Public authorities	64	-167	298	-141	191	-12	-176	45	218
<i>Total changes in inventories</i>	<i>508</i>	<i>1 927</i>	<i>-155</i>	<i>2 959</i>	<i>-1 193</i>	<i>272</i>	<i>250</i>	<i>1 155</i>	<i>1 290</i>
Acquisitions less disposals of non-produced non-financial assets	-27	-29	228	-1	-339	-3	-11	-123	-23
Statistical discrepancy(a)	-2 107	-4 301	-4 895	-4 762	-2 416	-3 757	-1 432	-2 521	-1 402
Net lending to non-residents	-18 275	-14 234	-6 646	-7 130	-10 913	-12 584	-16 824	-11 697	-13 609
Total capital accumulation and net lending	84 150	85 333	94 042	97 570	92 588	93 904	92 084	98 855	99 476

— nil or rounded to zero (including null cells)

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

	2015-16		2016-17				2017-18			
	Jun		Sep	Dec	Mar	Jun	Sep	Dec	Mar	Jun
	\$m		\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m

TREND

Income account

Income of non-residents										
Imports of goods and services	86 536		87 317	89 644	91 795	93 427	94 893	97 223	100 222	103 098
Primary income receivable by non-residents										
Compensation of employees	1 746		1 811	1 875	1 897	1 874	1 840	1 891	2 024	2 187
Property income	20 751		21 860	23 541	24 813	25 485	25 685	26 502	27 675	28 783
Secondary income receivable by non-residents										
Current transfers	2 461		2 523	2 625	2 706	2 717	2 651	2 574	2 578	2 602
Use of income by non-residents										
Exports of goods and services	79 681		85 771	93 150	97 747	97 624	96 227	98 056	101 917	106 057
Primary income payable by non-residents										
Compensation of employees	687		680	675	656	647	640	616	592	585
Property income	12 370		12 649	13 045	13 223	13 066	12 903	13 284	14 006	14 826
Secondary income payable by non-residents										
Current transfers(a)	2 205		2 194	2 210	2 243	2 265	2 262	2 268	2 291	2 321
Balance on external income account	16 764		12 440	8 766	7 517	10 104	13 156	13 990	13 660	13 107

Capital account

Capital transfers receivable by non-residents	170		152	142	128	164	222	247	224	179
Capital transfers payable by non-residents	—		—	—	—	—	—	—	—	—
Balance on external income and capital transfers	16 933		12 592	8 908	7 645	10 268	13 378	14 386	13 900	13 364
Acquisitions less disposals of non-produced non-financial assets	6		-67	-64	33	119	123	60	43	64
Net lending (+) / net borrowing (-)	16 927		12 659	8 972	7 613	10 148	13 255	14 327	13 858	13 305
Total capital accumulation and net lending (+) / net borrowing (-)	16 933		12 592	8 908	7 645	10 268	13 378	14 386	13 900	13 364

SEASONALLY ADJUSTED

Income account

Income of non-residents										
Imports of goods and services	87 220		87 205	89 542	92 523	93 444	93 922	97 301	100 285	103 495
Primary income receivable by non-residents										
Compensation of employees	1 720		1 822	1 868	1 932	1 863	1 839	1 877	1 950	2 297
Property income	21 704		20 688	24 264	24 951	25 508	25 551	26 242	27 646	29 291
Secondary income receivable by non-residents										
Current transfers	2 383		2 652	2 426	2 897	2 653	2 649	2 598	2 485	2 689
Use of income by non-residents										
Exports of goods and services	79 624		83 038	95 491	99 289	96 368	95 564	95 933	103 629	106 307
Primary income payable by non-residents										
Compensation of employees	644		708	675	640	673	579	722	499	613
Property income	12 419		12 329	13 448	13 129	13 070	13 086	12 698	14 265	15 041
Secondary income payable by non-residents										
Current transfers(a)	2 229		2 166	2 206	2 257	2 265	2 277	2 238	2 295	2 338
Balance on external income account	18 112		14 127	6 280	6 987	11 091	12 453	16 426	11 678	13 472

Capital account

Capital transfers receivable by non-residents	190		136	138	144	161	134	409	142	160
Capital transfers payable by non-residents	—		—	—	—	—	—	—	—	—
Balance on external income and capital transfers	18 302		14 263	6 418	7 131	11 252	12 587	16 835	11 820	13 632
Acquisitions less disposals of non-produced non-financial assets	27		29	-228	1	339	3	11	123	23
Net lending (+) / net borrowing (-)	18 275		14 234	6 646	7 130	10 913	12 584	16 824	11 697	13 609
Total capital accumulation and net lending (+) / net borrowing (-)	18 302		14 263	6 418	7 131	11 252	12 587	16 835	11 820	13 632

— nil or rounded to zero (including null cells)

(a) Contains withholding taxes on royalties.

	2015-16		2016-17				2017-18			
	Jun		Sep	Dec	Mar	Jun	Sep	Dec	Mar	Jun
	\$m		\$m							
Income										
Primary income receivable										
Gross operating surplus-dwellings owned by persons	32 469		32 853	33 228	33 534	33 811	34 134	34 454	34 751	35 020
Gross mixed income	36 323		37 703	38 766	38 904	38 304	37 488	37 690	38 493	39 363
Compensation of employees	204 332		204 880	205 430	206 702	209 006	212 062	214 748	216 982	218 859
Property income receivable(b)(c)	42 155		41 899	41 789	41 938	42 244	42 607	42 985	43 352	43 685
<i>Total primary income receivable</i>	<i>315 279</i>		<i>317 335</i>	<i>319 214</i>	<i>321 078</i>	<i>323 366</i>	<i>326 291</i>	<i>329 878</i>	<i>333 578</i>	<i>336 927</i>
Secondary income receivable										
Social benefits receivable										
Workers' compensation	2 338		2 305	2 277	2 259	2 248	2 239	2 230	2 219	2 208
Social assistance benefits	33 083		32 932	32 549	32 340	32 477	32 796	32 915	32 812	32 625
Non-life insurance claims	10 112		9 945	9 830	9 829	9 973	10 152	10 284	10 372	10 413
Current transfers to non-profit institutions	9 158		9 392	9 438	9 407	9 467	9 531	9 505	9 394	9 261
Other current transfers										
Non-residents	1 154		1 145	1 140	1 146	1 159	1 173	1 186	1 195	1 199
Other sectors	265		270	240	196	176	184	205	225	240
<i>Total secondary income receivable</i>	<i>56 109</i>		<i>55 989</i>	<i>55 473</i>	<i>55 177</i>	<i>55 500</i>	<i>56 076</i>	<i>56 325</i>	<i>56 217</i>	<i>55 945</i>
Total gross income	371 388		373 324	374 687	376 254	378 866	382 366	386 203	389 795	392 872
Uses of income										
Primary income payable										
Property income payable(c)										
Interest on dwellings	14 073		13 969	13 892	13 876	13 899	13 948	14 088	14 297	14 527
Consumer debt interest	3 098		3 000	2 926	2 867	2 812	2 760	2 723	2 696	2 675
Property income payable by unincorporated enterprises(d)	1 926		1 928	1 948	1 965	1 965	1 963	1 989	2 035	2 080
<i>Total property income payable</i>	<i>19 096</i>		<i>18 898</i>	<i>18 766</i>	<i>18 708</i>	<i>18 677</i>	<i>18 672</i>	<i>18 800</i>	<i>19 028</i>	<i>19 283</i>
<i>Total primary income payable</i>	<i>19 096</i>		<i>18 898</i>	<i>18 766</i>	<i>18 708</i>	<i>18 677</i>	<i>18 672</i>	<i>18 800</i>	<i>19 028</i>	<i>19 283</i>
Secondary income payable										
Income tax payable	49 249		49 730	50 347	51 114	51 942	52 684	53 487	54 397	55 197
Social contributions for workers' compensation	2 321		2 323	2 327	2 331	2 338	2 344	2 351	2 357	2 363
Net non-life insurance premiums	9 186		9 266	9 348	9 439	9 535	9 633	9 731	9 830	9 926
Other current taxes on income, wealth etc.	1 418		1 455	1 488	1 497	1 485	1 475	1 485	1 511	1 538
Other current transfers										
Non-residents	763		771	786	800	807	804	799	799	802
Other sectors	3 270		3 596	3 949	4 189	4 315	4 312	4 269	4 281	4 306
<i>Total secondary income payable</i>	<i>66 207</i>		<i>67 142</i>	<i>68 245</i>	<i>69 370</i>	<i>70 421</i>	<i>71 252</i>	<i>72 123</i>	<i>73 174</i>	<i>74 133</i>
Total income payable	85 303		86 040	87 011	88 078	89 097	89 924	90 922	92 202	93 416
Gross disposable income	286 085		287 285	287 676	288 176	289 768	292 442	295 280	297 593	299 456
Final consumption expenditure(e)	245 193		247 315	249 675	251 995	254 461	257 357	260 572	263 679	266 437
Net saving(f)	13 475		12 369	10 190	8 096	6 900	6 345	5 635	4 513	3 298
Consumption of fixed capital	27 416		27 601	27 811	28 085	28 407	28 741	29 074	29 401	29 721
Total use of gross income	371 388		373 324	374 687	376 254	378 866	382 366	386 203	389 795	392 872

(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			
	Jun		Sep	Dec	Mar	Jun	Sep	Dec	Mar	Jun
	\$m		\$m							
Income										
Primary income receivable										
Gross operating surplus—dwellings owned by persons	32 376		32 951	33 223	33 525	33 810	34 114	34 458	34 804	34 968
Gross mixed income	37 562		36 709	38 980	39 720	38 037	36 917	37 841	38 376	39 617
Compensation of employees	203 845		205 731	204 753	206 695	208 871	212 119	215 059	217 140	218 512
Property income receivable(b)(c)	42 120		41 803	41 768	41 974	42 185	42 672	42 982	43 317	43 745
<i>Total primary income receivable</i>	<i>315 902</i>		<i>317 193</i>	<i>318 724</i>	<i>321 913</i>	<i>322 903</i>	<i>325 822</i>	<i>330 341</i>	<i>333 637</i>	<i>336 843</i>
Secondary income receivable										
Social benefits receivable										
Workers' compensation	2 342		2 299	2 276	2 259	2 247	2 242	2 230	2 219	2 207
Social assistance benefits	33 137		33 029	32 559	32 114	32 514	32 820	33 083	32 776	32 530
Non-life insurance claims	10 234		9 941	9 704	11 802	9 938	10 155	10 316	10 399	10 366
Current transfers to non-profit institutions	9 124		9 396	9 496	9 490	9 148	9 727	9 733	9 012	9 474
Other current transfers										
Non-residents	1 164		1 132	1 141	1 151	1 151	1 178	1 188	1 197	1 197
Other sectors	270		282	233	202	165	164	250	188	255
<i>Total secondary income receivable</i>	<i>56 270</i>		<i>56 080</i>	<i>55 409</i>	<i>57 018</i>	<i>55 163</i>	<i>56 285</i>	<i>56 799</i>	<i>55 792</i>	<i>56 029</i>
Total gross income	372 173		373 273	374 133	378 932	378 065	382 107	387 140	389 430	392 872
Uses of income										
Primary income payable										
Property income payable(c)										
Interest on dwellings	14 179		13 932	13 804	13 942	13 946	13 869	14 070	14 333	14 519
Consumer debt interest	3 106		2 988	2 918	2 876	2 824	2 741	2 726	2 700	2 672
Property income payable by unincorporated enterprises(d)	1 931		1 915	1 947	1 981	1 967	1 954	1 975	2 044	2 089
<i>Total property income payable</i>	<i>19 215</i>		<i>18 836</i>	<i>18 669</i>	<i>18 799</i>	<i>18 737</i>	<i>18 565</i>	<i>18 772</i>	<i>19 077</i>	<i>19 279</i>
<i>Total primary income payable</i>	<i>19 215</i>		<i>18 836</i>	<i>18 669</i>	<i>18 799</i>	<i>18 737</i>	<i>18 565</i>	<i>18 772</i>	<i>19 077</i>	<i>19 279</i>
Secondary income payable										
Income tax payable	49 117		49 741	50 143	51 703	51 083	53 468	53 223	54 031	55 787
Social contributions for workers' compensation	2 322		2 322	2 326	2 332	2 338	2 345	2 351	2 357	2 363
Net non-life insurance premiums	9 189		9 262	9 348	9 439	9 535	9 634	9 731	9 829	9 929
Other current taxes on income, wealth etc.	1 402		1 474	1 481	1 508	1 516	1 456	1 483	1 517	1 540
Other current transfers										
Non-residents	758		775	780	803	811	802	797	796	807
Other sectors	3 307		3 675	3 774	4 359	4 336	4 174	4 400	4 168	4 354
<i>Total secondary income payable</i>	<i>66 095</i>		<i>67 250</i>	<i>67 852</i>	<i>70 142</i>	<i>69 619</i>	<i>71 880</i>	<i>71 985</i>	<i>72 698</i>	<i>74 780</i>
Total income payable	85 311		86 085	86 521	88 942	88 356	90 445	90 756	91 775	94 059
Gross disposable income	286 862		287 188	287 611	289 990	289 709	291 662	296 384	297 655	298 813
Final consumption expenditure(e)	245 134		247 259	249 873	251 762	254 863	256 682	260 890	263 942	266 295
Net saving(f)	14 285		12 362	9 933	10 144	6 443	6 226	6 422	4 316	2 788
Consumption of fixed capital	27 443		27 567	27 806	28 084	28 403	28 753	29 072	29 397	29 730
Total use of gross income	372 173		373 273	374 133	378 932	378 065	382 107	387 140	389 430	392 872

(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			
	Jun	Sep	Dec	Mar	Jun	Sep	Dec	Mar	Jun	
	\$m									
Income										
Primary income receivable										
Gross operating surplus	9 166	9 193	9 228	9 282	9 349	9 420	9 489	9 556	9 619	
Taxes on production and imports	48 771	48 851	49 136	49 692	50 232	50 674	51 342	52 228	53 198	
Property income receivable										
Interest	2 445	2 434	2 414	2 405	2 447	2 478	2 443	2 386	2 362	
Dividends										
Public non-financial corporations	2 001	1 982	1 820	1 729	1 874	2 148	2 382	2 444	2 337	
Public financial corporations	1 009	1 168	1 166	1 040	891	745	722	974	1 346	
Other	940	1 022	1 068	1 108	1 239	1 365	1 397	1 337	1 274	
<i>Total dividends</i>	3 950	4 172	4 054	3 877	4 004	4 258	4 499	4 754	4 930	
Rent on natural assets(a)	2 297	2 635	3 115	3 387	3 352	3 189	3 228	3 473	3 744	
<i>Total property income receivable</i>	8 692	9 241	9 583	9 669	9 803	9 925	10 173	10 615	11 063	
<i>Total primary income receivable</i>	66 629	67 286	67 947	68 643	69 384	70 018	71 003	72 398	73 881	
Secondary income receivable										
Current taxes on income, wealth etc.										
Income tax from										
Individuals	49 249	49 730	50 347	51 114	51 942	52 684	53 487	54 397	55 197	
Resident corporations	16 801	18 062	19 536	20 371	20 561	20 650	21 231	21 742	22 005	
Non-residents	655	647	654	674	690	686	676	674	677	
<i>Total income tax</i>	66 705	68 438	70 537	72 159	73 193	74 020	75 394	76 812	77 879	
Other current taxes on income, wealth etc.	1 418	1 455	1 488	1 497	1 485	1 475	1 485	1 511	1 538	
<i>Total current taxes</i>	68 123	69 894	72 025	73 656	74 677	75 495	76 879	78 323	79 417	
Other current transfers	5 428	5 841	6 177	6 324	6 405	6 341	6 283	6 352	6 461	
<i>Total secondary income receivable</i>	73 551	75 735	78 203	79 980	81 082	81 836	83 162	84 675	85 878	
Total gross income	140 180	143 021	146 150	148 623	150 465	151 854	154 165	157 073	159 759	
Uses of income										
Primary income payable										
Property income payable										
Interest										
On unfunded superannuation liabilities	3 330	3 183	3 025	2 984	3 099	3 251	3 327	3 337	3 323	
Other interest	3 417	3 453	3 617	3 781	3 849	3 905	4 076	4 249	4 334	
<i>Total interest</i>	6 747	6 636	6 641	6 766	6 948	7 156	7 403	7 586	7 656	
Rent on natural assets	—	—	—	—	—	—	—	—	—	
<i>Total property income payable</i>	6 747	6 636	6 641	6 766	6 948	7 156	7 403	7 586	7 656	
Subsidies	5 722	5 742	5 754	5 752	5 725	5 698	5 673	5 655	5 664	
<i>Total primary income payable</i>	12 469	12 378	12 396	12 517	12 673	12 854	13 076	13 240	13 320	
Secondary income payable										
Social assistance benefits in cash to residents	33 083	32 932	32 549	32 340	32 477	32 796	32 915	32 812	32 625	
Other current transfers										
Non-residents	1 024	1 051	1 097	1 161	1 186	1 122	1 028	1 024	1 059	
Other sectors	10 171	10 218	9 910	9 611	9 671	9 740	9 753	9 749	9 788	
<i>Total secondary income payable</i>	44 277	44 200	43 557	43 112	43 334	43 658	43 696	43 585	43 472	
Total income payable	56 746	56 578	55 952	55 629	56 007	56 512	56 771	56 825	56 792	
Gross disposable income	83 433	86 443	90 197	92 994	94 458	95 342	97 393	100 248	102 967	
Final consumption expenditure	79 060	79 934	80 688	81 504	82 515	83 738	84 986	86 278	87 547	
Net saving(b)	-4 792	-2 685	281	2 208	2 595	2 185	2 920	4 415	5 800	
Consumption of fixed capital	9 166	9 193	9 228	9 282	9 349	9 420	9 489	9 556	9 619	
Total use of gross income	140 180	143 021	146 150	148 623	150 465	151 854	154 165	157 073	159 759	

— 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			
	Jun	Sep	Dec	Mar	Jun	Sep	Dec	Mar	Jun	
	\$m									
Income										
Primary income receivable										
Gross operating surplus	9 174	9 183	9 227	9 282	9 347	9 424	9 490	9 555	9 621	
Taxes on production and imports	49 111	48 527	49 140	49 660	50 481	50 621	50 997	52 453	53 255	
Property income receivable										
Interest	2 365	2 511	2 414	2 338	2 473	2 479	2 538	2 240	2 435	
Dividends										
Public non-financial corporations	2 274	1 849	1 688	2 133	1 281	2 475	2 442	2 406	2 280	
Public financial corporations	728	1 704	860	1 003	1 058	732	631	720	1 760	
Other	1 043	977	1 149	1 009	1 254	1 353	1 528	1 232	1 274	
<i>Total dividends</i>	4 045	4 530	3 697	4 145	3 593	4 560	4 601	4 358	5 315	
Rent on natural assets(a)	2 234	2 611	3 121	3 533	3 383	3 090	3 141	3 458	3 907	
<i>Total property income receivable</i>	8 644	9 652	9 232	10 015	9 449	10 128	10 280	10 055	11 657	
<i>Total primary income receivable</i>	66 929	67 363	67 599	68 957	69 278	70 173	70 767	72 064	74 533	
Secondary income receivable										
Current taxes on income, wealth etc.										
Income tax from										
Individuals	49 117	49 741	50 143	51 703	51 083	53 468	53 223	54 031	55 787	
Resident corporations	17 186	16 837	20 508	20 964	19 614	20 778	21 498	21 614	22 034	
Non-residents	670	634	649	681	687	703	655	676	686	
<i>Total income tax</i>	66 973	67 213	71 300	73 348	71 384	74 950	75 376	76 321	78 507	
Other current taxes on income, wealth etc.	1 402	1 474	1 962	1 508	1 744	1 456	1 483	1 517	1 540	
<i>Total current taxes</i>	68 375	68 687	73 262	74 856	73 128	76 406	76 859	77 837	80 047	
Other current transfers	5 616	5 861	5 711	6 612	6 397	6 136	6 533	6 071	6 626	
<i>Total secondary income receivable</i>	73 991	74 548	78 973	81 468	79 526	82 542	83 392	83 909	86 673	
Total gross income	140 919	141 911	146 572	150 425	148 803	152 715	154 159	155 972	161 205	
Uses of income										
Primary income payable										
Property income payable										
Interest										
On unfunded superannuation liabilities	3 381	3 174	3 028	2 930	3 059	3 343	3 343	3 294	3 345	
Other interest	3 468	3 190	3 737	3 950	3 674	3 924	4 080	4 279	4 349	
<i>Total interest</i>	6 849	6 365	6 765	6 880	6 733	7 267	7 423	7 573	7 693	
Rent on natural assets	—	—	—	—	—	—	—	—	—	
<i>Total property income payable</i>	6 849	6 365	6 765	6 880	6 733	7 267	7 423	7 573	7 693	
Subsidies	5 633	5 755	5 805	5 690	5 771	5 663	5 715	5 600	5 691	
<i>Total primary income payable</i>	12 481	12 120	12 570	12 570	12 505	12 930	13 138	13 173	13 384	
Secondary income payable										
Social assistance benefits in cash to residents	33 137	33 029	32 559	32 114	32 514	32 820	33 083	32 776	32 530	
Other current transfers										
Non-residents	969	1 203	877	1 311	1 159	1 149	1 009	933	1 167	
Other sectors	10 371	10 049	9 825	9 608	9 363	9 923	10 245	8 848	10 419	
<i>Total secondary income payable</i>	44 477	44 281	43 261	43 033	43 036	43 892	44 337	42 557	44 116	
Total income payable	56 958	56 401	55 831	55 603	55 540	56 823	57 475	55 730	57 500	
Gross disposable income	83 961	85 510	90 741	94 822	93 263	95 892	96 684	100 242	103 705	
Final consumption expenditure	79 042	80 392	80 064	81 364	82 535	83 180	85 103	86 450	87 352	
Net saving(b)	-4 255	-4 066	1 450	4 176	1 381	3 291	2 094	4 238	6 732	
Consumption of fixed capital	9 174	9 183	9 227	9 282	9 347	9 424	9 490	9 555	9 621	
Total use of gross income	140 919	141 911	146 572	150 425	148 803	152 715	154 159	155 972	161 205	

— 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			
	Jun		Sep	Dec	Mar	Jun	Sep	Dec	Mar	Jun
	\$m		\$m							
TREND										
Taxes on income										
Individuals										
Net tax instalments	47 416		47 891	48 502	49 256	50 064	50 779	51 557	52 446	53 230
Fringe benefit taxes	1 015		991	970	961	964	976	989	1 000	1 010
Other	818		847	875	897	914	929	941	950	959
<i>Total individuals</i>	<i>49 249</i>		<i>49 730</i>	<i>50 347</i>	<i>51 114</i>	<i>51 942</i>	<i>52 684</i>	<i>53 487</i>	<i>54 397</i>	<i>55 197</i>
Resident corporations	16 801		18 062	19 536	20 371	20 561	20 650	21 231	21 742	22 005
Non-residents	655		647	654	674	690	686	676	674	677
<i>Total taxes on income</i>	<i>66 705</i>		<i>68 438</i>	<i>70 537</i>	<i>72 159</i>	<i>73 193</i>	<i>74 020</i>	<i>75 394</i>	<i>76 812</i>	<i>77 879</i>
Payroll taxes	6 386		6 395	6 408	6 458	6 558	6 663	6 745	6 834	6 941
Land taxes	1 917		2 017	2 106	2 166	2 199	2 224	2 260	2 309	2 366
Municipal and metropolitan improvement rates	4 388		4 420	4 455	4 499	4 551	4 604	4 656	4 705	4 753
Taxes on financial and capital transactions	5 478		5 613	5 786	5 944	6 012	6 048	6 091	6 070	6 036
Sales taxes	381		381	380	378	389	405	413	411	406
Goods and services tax	15 079		15 224	15 349	15 434	15 490	15 567	15 710	15 890	16 088
Excise taxes	5 574		5 603	5 662	5 741	5 806	5 851	5 900	5 941	5 966
Taxes on international trade	3 525		3 422	3 426	3 591	3 674	3 631	3 722	4 023	4 413
Taxes on gambling	1 519		1 496	1 486	1 493	1 508	1 526	1 544	1 564	1 583
Taxes on insurance	1 433		1 445	1 476	1 501	1 508	1 507	1 509	1 518	1 528
Motor vehicle taxes	2 502		2 507	2 541	2 589	2 619	2 642	2 670	2 705	2 743
Other taxes	2 027		1 867	1 714	1 602	1 534	1 538	1 629	1 750	1 853
Total taxes	116 913		118 829	121 328	123 555	125 041	126 224	128 243	130 534	132 555

SEASONALLY ADJUSTED

Taxes on income										
Individuals										
Net tax instalments	47 289		47 895	48 303	49 846	49 207	51 561	51 293	52 079	53 820
Fringe benefit taxes	1 015		993	966	960	963	977	989	1 001	1 009
Other	813		854	873	897	914	930	940	951	958
<i>Total individuals</i>	<i>49 117</i>		<i>49 741</i>	<i>50 143</i>	<i>51 703</i>	<i>51 083</i>	<i>53 468</i>	<i>53 223</i>	<i>54 031</i>	<i>55 787</i>
Resident corporations	17 186		16 837	20 508	20 964	19 614	20 778	21 498	21 614	22 034
Non-residents	670		634	649	681	687	703	655	676	686
<i>Total taxes on income</i>	<i>66 973</i>		<i>67 213</i>	<i>71 300</i>	<i>73 348</i>	<i>71 384</i>	<i>74 950</i>	<i>75 376</i>	<i>76 321</i>	<i>78 507</i>
Payroll taxes	6 326		6 458	6 390	6 416	6 579	6 678	6 774	6 745	7 018
Land taxes	1 906		2 028	2 108	2 167	2 207	2 214	2 254	2 307	2 373
Municipal and metropolitan improvement rates	4 391		4 416	4 455	4 499	4 549	4 606	4 656	4 705	4 754
Taxes on financial and capital transactions	5 529		5 354	6 104	5 777	6 036	6 096	6 016	6 173	5 966
Sales taxes	383		378	383	378	385	392	451	382	412
Goods and services tax	15 079		15 210	15 375	15 419	15 521	15 526	15 698	15 905	16 090
Excise taxes	5 620		5 520	5 686	5 786	5 768	5 847	5 926	5 928	5 967
Taxes on international trade	3 735		3 333	3 303	3 565	3 950	3 586	3 351	4 284	4 431
Taxes on gambling	1 506		1 500	1 476	1 496	1 515	1 514	1 558	1 553	1 590
Taxes on insurance	1 411		1 447	1 477	1 509	1 509	1 502	1 507	1 517	1 532
Motor vehicle taxes	2 484		2 505	2 535	2 586	2 653	2 610	2 666	2 727	2 728
Other taxes	2 051		1 851	1 707	1 603	1 540	1 538	1 558	1 831	1 842
Total taxes	117 394		117 214	122 299	124 550	123 597	127 061	127 792	130 380	133 210

	2016-17				2017-18				Jun 17 to Jun 18
	Sep	Dec	Mar	Jun	Sep	Dec	Mar	Jun	
LEVELS									
Chain volume measures of GDP(a)									
Expenditure-GDP(E) (\$m)	422 406	424 100	426 203	428 238	430 882	434 605	438 498	441 971	..
Income-GDP(I) (\$m)	418 116	419 617	421 807	424 754	428 140	432 289	436 586	440 807	..
Production-GDP(P) (\$m)	420 433	422 832	425 962	428 992	431 522	434 621	438 254	442 152	..
Farm and non-farm GDP									
Non-farm GDP-chain volume(a) (\$m)	410 837	412 108	414 438	417 471	420 875	424 832	428 873	432 923	..
Non-farm GDP-current prices (\$m)	418 439	427 031	433 735	437 032	439 963	445 899	453 279	460 450	..
Non-farm GDP-implicit price deflator(b) (index)	101.9	103.6	104.7	104.7	104.5	105.0	105.7	106.4	..
Farm GDP-chain volume(a) (\$m)	9 508	10 083	10 214	9 857	9 306	8 985	8 896	8 927	..
Farm GDP-current prices (\$m)	9 586	10 435	10 995	11 036	10 721	10 554	10 504	10 363	..
Farm GDP-implicit price deflator(b) (index)	100.8	103.5	107.6	112.0	115.2	117.5	118.1	116.1	..
New private business investment(c)									
New Private business investment-chain volume(a) (\$m)	53 146	53 367	54 410	55 621	56 506	57 069	57 380	57 445	..
New Private business investment-current prices (\$m)	52 972	53 224	54 294	55 500	56 360	57 045	57 620	58 036	..
Inventories and sales									
Private non-farm inventory levels-chain volume(a) (\$m)	139 054	140 342	141 010	141 081	140 875	141 086	141 870	142 805	..
Private non-farm inventory levels-book values (\$m)	151 864	155 766	157 964	158 154	158 106	159 848	162 868	166 152	..
Domestic sales (\$m)	177 432	178 746	180 914	183 285	185 738	188 392	190 751	192 760	..
Total sales (\$m)	243 578	251 574	257 473	259 205	260 257	264 984	271 253	277 382	..
Private non-farm inventories to total sales (quotient)	0.623	0.619	0.614	0.610	0.607	0.603	0.600	0.599	..
Imports of merchandise goods (\$m)	65 091	67 306	68 951	69 900	70 857	72 906	75 571	78 239	..
Imports to domestic sales (quotient)	0.367	0.377	0.381	0.381	0.381	0.387	0.396	0.406	..
Income related measures									
Wages share of total factor income (%)	53.8	52.8	52.2	52.4	52.8	52.8	52.5	52.2	..
Profits share of total factor income (%)	24.5	27.3	27.2	27.1	27.1	27.3	27.6	27.8	..
Average compensation per employee (\$)	18 961	18 934	18 954	19 021	19 124	19 211	19 286	19 344	..
Non-farm compensation of employees (\$m)	204 411	205 022	206 327	208 603	211 612	214 350	216 727	218 788	..
Average non-farm compensation per employee (\$)	19 084	19 043	19 058	19 131	19 241	19 333	19 413	19 474	..
PERCENTAGE CHANGES (d)									
Chain volume measures of GDP(a)									
Expenditure-GDP(E) (%)	0.6	0.4	0.5	0.5	0.6	0.9	0.9	0.8	3.2
Income-GDP(I) (%)	0.3	0.4	0.5	0.7	0.8	1.0	1.0	1.0	3.8
Production-GDP(P) (%)	0.4	0.6	0.7	0.7	0.6	0.7	0.8	0.9	3.1
Farm and non-farm GDP									
Non-farm GDP-chain volume(a) (%)	0.3	0.3	0.6	0.7	0.8	0.9	1.0	0.9	3.7
Non-farm GDP-current prices (%)	1.8	2.1	1.6	0.8	0.7	1.3	1.7	1.6	5.4
Non-farm GDP-implicit price deflator(b) (%)	1.5	1.7	1.0	—	-0.1	0.4	0.7	0.6	1.6
Farm GDP-chain volume(a) (%)	7.2	6.0	1.3	-3.5	-5.6	-3.5	-1.0	0.3	-9.4
Farm GDP-current prices (%)	7.7	8.9	5.4	0.4	-2.9	-1.6	-0.5	-1.3	-6.1
Farm GDP-implicit price deflator(b) (%)	0.5	2.6	4.0	4.0	2.9	2.0	0.5	-1.7	3.7
New private business investment									
New Private business investment-chain volume(a) (%)	-1.4	0.4	2.0	2.2	1.6	1.0	0.5	0.1	3.3
New Private business investment-current prices (%)	-1.5	0.5	2.0	2.2	1.5	1.2	1.0	0.7	4.6
Income related measures									
Average compensation per employee (%)	-0.1	-0.1	0.1	0.4	0.5	0.5	0.4	0.3	1.7
Non-farm compensation of employees (%)	0.3	0.3	0.6	1.1	1.4	1.3	1.1	1.0	4.9
Average non-farm compensation per employee (%)	-0.2	-0.2	0.1	0.4	0.6	0.5	0.4	0.3	1.8

.. 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.

	2016-17				2017-18				Jun 17 to Jun 18
	Sep	Dec	Mar	Jun	Sep	Dec	Mar	Jun	
LEVELS									
Chain volume measures of GDP(a)									
Expenditure-GDP(E) (\$m)	421 207	425 215	425 914	427 729	431 657	433 411	439 307	442 327	..
Income-GDP(I) (\$m)	416 894	420 334	421 199	425 226	427 944	431 975	436 896	440 988	..
Production-GDP(P) (\$m)	418 906	423 046	426 257	429 199	431 427	434 184	438 274	442 509	..
Farm and non-farm GDP									
Non-farm GDP-chain volume(a) (\$m)	409 566	412 683	414 133	417 433	421 242	424 249	429 266	432 954	..
Non-farm GDP-current prices (\$m)	415 872	428 037	436 841	435 009	439 936	444 020	455 538	459 663	..
Non-farm GDP-implicit price deflator(b) (index)	101.5	103.7	105.5	104.2	104.4	104.7	106.1	106.2	..
Farm GDP-chain volume(a) (\$m)	9 436	10 181	10 323	9 952	9 100	8 942	8 893	8 987	..
Farm GDP-current prices (\$m)	9 272	10 766	10 977	11 211	10 442	10 725	10 175	10 898	..
Farm GDP-implicit price deflator(b) (index)	98.3	105.7	106.3	112.7	114.7	120.0	114.4	121.3	..
New private business investment(c)									
New Private business investment-chain volume(a) (\$m)	52 324	53 355	54 992	55 093	56 867	57 055	57 465	57 327	..
New Private business investment-current prices (\$m)	52 121	53 250	54 845	55 048	56 682	57 001	57 590	58 088	..
Inventories and sales									
Private non-farm inventory levels-chain volume(a) (\$m)	139 519	139 734	141 972	140 591	140 855	141 176	142 506	143 461	..
Private non-farm inventory levels-book values (\$m)	151 788	155 414	159 752	157 959	156 765	159 864	163 167	166 139	..
Domestic sales (\$m)	175 907	179 745	180 980	182 664	186 273	188 148	191 033	192 710	..
Total sales (\$m)	239 075	255 100	259 398	257 442	260 360	262 868	273 246	277 255	..
Private non-farm inventories to total sales (quotient)	0.635	0.609	0.616	0.614	0.602	0.608	0.597	0.599	..
Imports of merchandise goods (\$m)	64 665	67 471	69 856	70 025	70 212	73 163	75 371	78 580	..
Imports to domestic sales (quotient)	0.368	0.375	0.386	0.383	0.377	0.389	0.395	0.408	..
Income related measures									
Wages share of total factor income (%)	54.4	52.4	51.9	52.6	52.9	52.9	52.3	52.2	..
Profits share of total factor income (%)	24.9	26.9	27.5	27.0	27.1	27.0	27.8	27.8	..
Average compensation per employee (\$)	19 025	18 871	18 970	19 011	19 138	19 201	19 313	19 323	..
Non-farm compensation of employees (\$m)	205 242	204 338	206 373	208 434	211 723	214 543	216 909	218 499	..
Average non-farm compensation per employee (\$)	19 146	18 960	19 096	19 105	19 264	19 322	19 437	19 456	..
PERCENTAGE CHANGES (d)									
Chain volume measures of GDP(a)									
Expenditure-GDP(E) (%)	0.2	1.0	0.2	0.4	0.9	0.4	1.4	0.7	3.4
Income-GDP(I) (%)	-0.3	0.8	0.2	1.0	0.6	0.9	1.1	0.9	3.7
Production-GDP(P) (%)	-0.2	1.0	0.8	0.7	0.5	0.6	0.9	1.0	3.1
Farm and non-farm GDP									
Non-farm GDP-chain volume(a) (%)	-0.3	0.8	0.4	0.8	0.9	0.7	1.2	0.9	3.7
Non-farm GDP-current prices (%)	1.1	2.9	2.1	-0.4	1.1	0.9	2.6	0.9	5.7
Non-farm GDP-implicit price deflator(b) (%)	1.3	2.1	1.7	-1.2	0.2	0.2	1.4	—	1.9
Farm GDP-chain volume(a) (%)	6.2	7.9	1.4	-3.6	-8.6	-1.7	-0.5	1.1	-9.7
Farm GDP-current prices (%)	5.3	16.1	2.0	2.1	-6.9	2.7	-5.1	7.1	-2.8
Farm GDP-implicit price deflator(b) (%)	-0.9	7.6	0.6	5.9	1.9	4.5	-4.6	6.0	7.6
New private business investment									
New Private business investment-chain volume(a) (%)	-3.8	2.0	3.1	0.2	3.2	0.3	0.7	-0.2	4.1
New Private business investment-current prices (%)	-3.9	2.2	3.0	0.4	3.0	0.6	1.0	0.9	5.5
Income related measures									
Average compensation per employee (%)	0.4	-0.8	0.5	0.2	0.7	0.3	0.6	0.1	1.6
Non-farm compensation of employees (%)	0.9	-0.4	1.0	1.0	1.6	1.3	1.1	0.7	4.8
Average non-farm compensation per employee (%)	0.3	-1.0	0.7	0.1	0.8	0.3	0.6	0.1	1.8

.. 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.

	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18
	\$m								
Final consumption expenditure									
General government									
National-defence	24 374	24 015	24 900	24 841	25 023	26 590	29 020	29 305	30 233
National-Non-defence	74 184	78 179	83 025	83 351	87 578	91 022	96 495	101 814	108 022
Total national	98 252	102 073	107 864	108 149	112 661	117 637	125 514	131 119	138 255
State and local	167 925	173 153	177 148	177 832	177 447	179 219	183 811	189 950	197 201
Total general government	265 604	274 685	284 663	285 624	289 960	296 807	309 325	321 068	335 457
Households	823 978	856 815	882 289	897 899	919 795	941 795	968 070	993 535	1 023 090
Total final consumption expenditure	1 089 628	1 131 557	1 167 029	1 183 539	1 209 757	1 238 604	1 277 395	1 314 603	1 358 547
Private gross fixed capital formation									
Dwellings									
New and used dwellings	42 639	45 141	42 050	44 806	48 853	55 563	64 169	66 474	67 318
Alterations and additions	35 026	35 713	34 691	31 545	32 388	33 189	33 822	34 552	33 235
Total dwellings	77 004	80 299	76 081	76 100	81 095	88 714	97 991	101 026	100 553
Ownership transfer costs	25 673	21 680	21 407	22 834	26 656	29 327	30 030	30 151	30 195
Non-dwelling construction									
New building	33 752	32 808	33 671	38 124	40 804	44 909	44 962	42 225	46 080
New engineering construction	51 870	66 808	105 892	116 372	112 055	88 303	66 924	55 986	58 244
Net purchases of second hand assets	-1 701	-1 171	-2 956	-4 353	-3 784	-3 523	-3 275	-7 909	-3 329
Total non-dwelling construction	84 725	99 052	136 865	150 426	149 362	129 788	108 611	90 301	100 995
Machinery and equipment									
New	79 028	77 778	88 281	87 847	77 681	80 606	75 423	76 713	81 868
Net purchases of second hand assets	-4 766	-4 657	-5 115	-5 276	-5 750	-6 781	-6 559	-7 301	-7 471
Total machinery and equipment	74 279	73 137	83 188	82 593	71 941	73 828	68 864	69 411	74 397
Cultivated biological resources	3 618	4 982	4 112	4 284	3 748	2 965	3 128	4 828	4 854
Intellectual property products									
Research and development	15 462	15 900	17 477	17 412	17 378	16 129	15 029	15 516	15 270
Mineral and petroleum exploration	6 226	6 545	7 159	7 669	6 576	5 193	3 196	2 894	2 865
Computer software	8 256	9 782	10 628	10 937	11 508	13 297	14 549	16 158	17 901
Artistic originals	1 198	1 130	1 481	1 470	1 428	1 087	1 365	1 445	1 634
Total intellectual property products	30 810	33 258	36 598	37 368	36 819	35 717	34 138	36 013	37 670
Total private gross fixed capital formation	295 639	312 456	359 435	374 992	370 789	360 635	342 762	331 731	348 663
Public gross fixed capital formation									
Public corporations									
Commonwealth	1 830	1 842	2 769	4 511	5 387	4 527	6 981	8 709	8 825
State and local	27 307	25 402	22 088	23 697	18 421	16 139	16 402	17 550	15 138
Total public corporations	29 094	27 204	24 846	28 222	23 811	20 668	23 383	26 259	23 962
General government									
National-defence	8 963	9 435	10 096	6 897	7 866	6 928	6 891	8 372	8 596
National-non-defence	8 497	8 406	9 944	8 639	8 688	10 104	9 189	10 025	10 264
Total national	17 255	17 607	19 830	15 502	16 448	17 061	16 080	18 397	18 860
State and local	41 250	39 574	38 505	37 528	37 012	35 183	36 477	43 532	45 995
Total general government	58 420	57 132	58 314	53 059	53 464	52 217	52 557	61 929	64 855
Total public gross fixed capital formation	87 419	84 297	83 216	81 281	77 288	72 894	75 940	88 188	88 817
Total gross fixed capital formation	383 287	396 902	442 767	456 315	448 069	433 515	418 702	419 918	437 480
Domestic final demand	1 471 766	1 527 240	1 608 985	1 638 988	1 657 215	1 671 865	1 696 097	1 734 521	1 796 027
Changes in inventories									
Private non-farm	-2 203	3 570	4 390	-365	-3 785	1 571	1 038	3 050	3 025
Farm	-421	1 068	829	782	418	64	-102	-353	-180
Public authorities	385	86	658	-191	33	-304	167	177	58
Total changes in inventories	-2 429	4 892	5 880	134	-3 376	1 338	1 103	2 874	2 903
Gross national expenditure	1 470 628	1 535 021	1 616 139	1 641 256	1 655 382	1 673 717	1 697 200	1 737 395	1 798 931
Exports of goods and services	237 876	239 922	250 965	264 275	280 007	298 997	319 524	336 930	348 554
Imports of goods and services	294 750	325 012	361 938	362 930	354 463	357 602	357 121	374 394	400 388
Statistical discrepancy (E)	—	—	—	—	—	—	—	-6 267	-4 089
Gross domestic product	1 407 406	1 441 903	1 498 021	1 537 561	1 576 897	1 613 972	1 659 604	1 693 663	1 743 009

— nil or rounded to zero (including null cells)

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

	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18
	\$m								
Final consumption expenditure									
General government									
National-defence	20 094	20 681	22 045	22 410	23 408	25 659	29 020	29 629	30 959
National-Non-defence	72 021	78 486	85 136	85 761	89 156	91 555	96 495	101 760	107 340
Total national	92 114	99 167	107 181	108 170	112 564	117 214	125 514	131 389	138 299
State and local	141 634	152 694	161 984	165 488	169 833	175 494	183 811	193 054	204 005
Total general government	233 748	251 861	269 165	273 658	282 397	292 708	309 325	324 443	342 304
Households	731 012	775 116	817 502	853 570	894 930	929 476	968 070	1 003 765	1 047 697
Total final consumption expenditure	964 760	1 026 977	1 086 667	1 127 228	1 177 327	1 222 184	1 277 395	1 328 208	1 390 001
Private gross fixed capital formation									
Dwellings									
New and used dwellings	38 988	42 215	39 194	42 060	46 520	54 331	64 169	68 084	71 084
Alterations and additions	26 774	28 212	28 145	26 692	29 166	31 975	33 822	35 444	35 407
Total dwellings	65 762	70 427	67 339	68 752	75 686	86 306	97 991	103 529	106 491
Ownership transfer costs	20 055	18 716	18 281	19 542	23 746	27 578	30 030	30 558	30 626
Non-dwelling construction									
New building	32 048	31 966	32 203	36 535	39 373	44 106	44 962	43 086	47 865
New engineering construction	46 744	62 103	98 660	111 342	109 902	87 698	66 924	56 250	59 953
Net purchases of second hand assets	-1 577	-1 104	-2 830	-4 183	-3 695	-3 505	-3 275	-8 027	-3 371
Total non-dwelling construction	77 214	92 965	128 032	143 694	145 581	128 298	108 611	91 308	104 447
Machinery and equipment									
New	77 324	72 696	80 815	79 242	72 628	76 644	75 423	74 897	79 232
Net purchases of second hand assets	-4 781	-4 429	-4 693	-4 798	-5 421	-6 517	-6 559	-7 125	-7 231
Total machinery and equipment	72 543	68 267	76 122	74 444	67 207	70 127	68 864	67 772	72 001
Cultivated biological resources	3 319	4 981	4 070	4 101	3 456	2 780	3 128	5 479	5 543
Intellectual property products									
Research and development	14 367	14 877	16 789	17 045	17 274	16 155	15 029	15 571	15 475
Mineral and petroleum exploration	5 727	6 266	7 150	7 849	6 932	5 367	3 196	2 936	3 000
Computer software	9 875	11 318	11 969	12 044	12 242	13 669	14 549	15 506	16 516
Artistic originals	1 069	1 038	1 389	1 414	1 414	1 081	1 365	1 467	1 687
Total intellectual property products	31 038	33 499	37 297	38 352	37 863	36 273	34 138	35 480	36 678
Total private gross fixed capital formation	269 931	288 855	331 141	348 885	353 539	351 362	342 762	334 126	355 786
Public gross fixed capital formation									
Public corporations									
Commonwealth	1 634	1 687	2 617	4 250	5 189	4 402	6 981	8 682	8 902
State and local	24 144	22 757	20 467	22 450	17 629	15 714	16 402	17 536	15 259
Total public corporations	25 778	24 443	23 084	26 700	22 818	20 116	23 383	26 218	24 162
General government									
National-defence	8 256	8 420	8 645	5 915	6 854	6 362	6 891	8 118	8 163
National-non-defence	8 559	8 343	9 801	8 507	8 536	10 032	9 189	9 934	10 211
Total national	16 815	16 763	18 446	14 423	15 389	16 394	16 080	18 052	18 374
State and local	38 365	37 102	36 499	35 989	35 756	34 677	36 477	43 489	46 834
Total general government	55 180	53 865	54 945	50 412	51 145	51 071	52 557	61 541	65 208
Total public gross fixed capital formation	80 958	78 308	78 029	77 112	73 963	71 187	75 940	87 759	89 370
Total gross fixed capital formation	350 889	367 164	409 170	425 997	427 502	422 549	418 702	421 885	445 156
Domestic final demand	1 315 649	1 394 141	1 495 837	1 553 225	1 604 829	1 644 733	1 696 097	1 750 092	1 835 157
Changes in inventories									
Private non-farm	-2 986	5 193	3 480	365	-2 626	1 619	1 038	3 275	3 240
Farm	-487	1 136	556	424	368	18	-102	-3	-205
Public authorities	300	64	656	-220	41	-296	167	181	75
Total changes in inventories	-3 172	6 393	4 692	569	-2 217	1 341	1 103	3 453	3 110
Gross national expenditure	1 312 477	1 400 534	1 500 529	1 553 794	1 602 612	1 646 074	1 697 200	1 753 545	1 838 267
Exports of goods and services	257 770	303 673	322 096	306 588	336 322	324 491	319 524	373 359	400 666
Imports of goods and services	271 168	289 987	325 825	326 500	343 157	349 160	357 121	362 436	394 447
Statistical discrepancy (E)	—	—	—	—	—	—	—	-6 492	-4 334
Gross domestic product	1 299 079	1 414 219	1 496 800	1 533 882	1 595 776	1 621 404	1 659 604	1 757 976	1 840 152

— nil or rounded to zero (including null cells)

	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18
	\$m								
Compensation of employees									
Wages and salaries	550 913	601 482	642 893	664 879	686 956	705 725	727 017	741 378	774 435
Employers' social contributions(a)	63 254	68 319	72 759	74 782	78 826	81 971	86 173	89 437	93 909
Total compensation of employees	614 167	669 801	715 652	739 661	765 782	787 696	813 190	830 815	868 344
Gross operating surplus									
Private non-financial corporations	242 844	276 105	294 443	283 965	290 759	261 866	251 871	298 698	326 119
Public non-financial corporations	15 554	16 191	17 085	16 973	19 038	20 045	18 865	17 940	17 650
Total non-financial corporations	258 398	292 296	311 528	300 938	309 796	281 911	270 736	316 638	343 768
Financial corporations	66 624	70 121	74 954	79 733	83 746	90 968	95 755	101 351	108 879
Total corporations	325 022	362 417	386 482	380 671	393 542	372 879	366 491	417 988	452 647
General government	27 429	28 677	30 125	31 672	33 376	34 904	36 340	37 040	38 089
Dwellings owned by persons	96 455	102 690	109 892	116 277	121 118	124 782	128 247	133 511	138 348
Total gross operating surplus	448 907	493 784	526 499	528 621	548 036	532 565	531 077	588 540	629 080
Gross mixed income	107 964	115 758	116 829	117 605	124 211	140 916	143 948	153 440	152 657
Total factor income	1 171 038	1 279 343	1 358 980	1 385 887	1 438 029	1 461 177	1 488 215	1 572 794	1 650 080
Taxes less subsidies on production and imports	128 041	134 876	137 820	147 995	157 747	160 227	171 389	174 778	184 593
Statistical discrepancy (I)	—	—	—	—	—	—	—	10 404	5 479
Gross domestic product	1 299 079	1 414 219	1 496 800	1 533 882	1 595 776	1 621 404	1 659 604	1 757 976	1 840 152

— nil or rounded to zero (including null cells)

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

	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18
	\$m								
A Agriculture, forestry and fishing									
Agriculture	34 661	36 072	36 305	35 970	36 383	36 889	33 973	39 022	35 129
Forestry and fishing	5 868	5 876	6 052	6 081	6 148	6 216	6 365	6 777	6 526
Total	40 540	41 939	42 347	42 039	42 520	43 092	40 338	45 799	41 655
B Mining									
Coal mining	13 361	12 068	12 535	15 018	16 064	16 959	17 223	17 426	17 716
Oil and gas extraction	19 180	19 939	18 995	19 976	20 866	21 567	24 266	26 802	29 523
Iron ore mining	15 290	15 625	18 353	20 540	25 244	29 147	32 874	35 117	36 008
Other mining	14 673	16 006	16 086	16 227	16 197	15 934	15 670	14 634	13 585
Mining excluding exploration and mining support services	57 011	57 631	61 615	67 984	76 147	82 932	90 033	93 979	96 832
Exploration and mining support services	9 550	9 865	11 032	10 957	10 460	9 385	7 622	6 331	6 604
Total	65 144	65 971	70 739	77 449	85 598	91 961	97 655	100 310	103 436
C Manufacturing									
Food, beverage and tobacco products	25 584	25 514	26 137	26 734	26 632	25 936	25 391	26 391	28 301
Petroleum, coal, chemical and rubber products	21 176	21 209	21 649	20 435	20 251	19 710	19 197	18 944	19 204
Metal products	16 726	17 485	17 921	16 466	16 790	16 244	15 449	15 213	15 368
Machinery and equipment	21 914	21 432	22 457	21 367	20 135	19 855	19 318	18 018	17 614
Other manufacturing	23 392	22 634	21 109	20 784	20 826	21 377	21 341	20 425	21 704
Total	108 560	108 283	109 267	105 748	104 613	103 132	100 696	98 990	102 191
D Electricity, gas, water and waste services									
Electricity	23 603	23 619	23 224	22 845	22 452	22 457	22 742	22 729	22 872
Gas	1 382	1 479	1 406	1 537	1 524	1 637	1 758	1 781	1 778
Water supply and waste services	14 387	15 242	15 782	16 291	15 687	16 141	16 646	16 785	17 453
Total	39 418	40 355	40 417	40 640	39 672	40 233	41 146	41 294	42 103
E Construction									
Building construction	26 656	25 559	24 040	23 367	25 066	26 120	27 369	27 797	28 915
Heavy and civil engineering construction	22 972	24 340	39 159	42 438	43 855	35 066	30 166	27 383	31 607
Construction services	58 800	61 460	60 784	62 795	65 379	69 862	72 367	69 868	71 139
Total	108 550	111 557	124 253	128 919	134 607	131 099	129 902	125 047	131 661
F Wholesale trade	57 618	57 352	60 851	63 317	62 451	64 476	66 971	70 770	71 187
G Retail trade	62 583	63 888	66 149	68 104	69 230	71 584	74 541	75 791	77 576
H Accommodation and food services	34 663	35 442	36 629	36 477	36 924	38 499	40 040	40 872	42 474
I Transport, postal and warehousing									
Road transport	23 998	23 555	23 430	23 406	23 800	24 132	24 315	24 558	24 708
Air and space transport	6 867	7 378	7 772	7 845	8 000	8 541	9 293	9 442	9 850
Rail, pipeline and other transport(c)	10 167	10 583	11 136	11 738	10 960	11 471	11 666	11 872	11 977
Transport, postal and storage services	29 696	31 211	33 347	35 400	35 367	34 448	34 808	35 659	35 634
Total	70 567	72 666	75 674	78 398	78 182	78 574	80 082	81 530	82 170
J Information media and telecommunications									
Telecommunications services	16 315	16 530	16 919	17 598	18 957	20 647	22 463	24 431	25 466
Other information and media services	18 948	19 948	19 966	19 120	19 186	20 332	21 614	20 708	20 959
Total	35 064	36 230	36 660	36 610	38 110	40 969	44 077	45 139	46 426
K Financial and insurance services									
Finance	84 521	85 864	90 259	92 526	94 171	98 682	102 081	105 848	108 372
Other financial and insurance services	32 577	33 676	35 336	37 331	38 786	39 561	40 884	43 046	46 323
Total	117 142	119 574	125 633	129 877	132 948	138 243	142 965	148 894	154 695

(a) At basic prices.

(c) Includes water transport.

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

	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18
	\$m								
L Rental, hiring and real estate services(c)									
Rental and hiring services	5 404	5 591	6 130	6 736	6 774	6 702	6 935	7 515	8 860
Property operators and real estate services	29 614	29 732	31 767	34 102	37 551	39 564	43 662	44 255	43 540
<i>Total</i>	<i>35 004</i>	<i>35 362</i>	<i>37 981</i>	<i>40 957</i>	<i>44 370</i>	<i>46 286</i>	<i>50 597</i>	<i>51 770</i>	<i>52 403</i>
M Professional, scientific and technical services									
Computer system design and related services	14 968	17 956	19 762	22 380	23 312	25 424	26 368	28 806	32 360
Other professional, scientific and technical services	72 694	76 146	78 585	80 142	79 592	79 300	82 169	86 068	87 531
<i>Total</i>	<i>86 660</i>	<i>93 549</i>	<i>97 946</i>	<i>102 335</i>	<i>102 797</i>	<i>104 723</i>	<i>108 537</i>	<i>114 874</i>	<i>119 891</i>
N Administrative and support services	45 894	48 856	48 601	48 228	50 688	52 199	53 572	53 509	55 523
O Public administration and safety	78 654	80 980	83 573	84 771	87 319	87 940	91 129	93 019	93 136
P Education and training	71 698	72 588	73 939	75 086	76 805	78 516	80 874	82 428	84 184
Q Health care and social assistance	89 061	91 152	93 577	97 616	102 750	108 603	113 061	119 782	127 405
R Arts and recreation services	11 970	12 312	12 615	12 616	13 119	13 308	13 812	13 925	14 370
S Other services	26 886	27 197	28 433	27 562	28 682	29 258	29 175	28 361	29 204
.. Ownership of dwellings	130 866	134 719	136 577	138 162	138 997	139 913	143 602	147 079	150 540
<i>Gross value added at basic prices</i>	<i>1 302 978</i>	<i>1 335 549</i>	<i>1 389 720</i>	<i>1 427 418</i>	<i>1 466 087</i>	<i>1 501 481</i>	<i>1 542 772</i>	<i>1 579 186</i>	<i>1 622 226</i>
Taxes less subsidies on products	105 272	107 164	108 832	110 498	110 839	112 443	116 832	118 222	121 900
Statistical discrepancy (P)	—	—	—	—	—	—	—	-3 744	-1 118
Gross domestic product	1 407 406	1 441 903	1 498 021	1 537 561	1 576 897	1 613 972	1 659 604	1 693 663	1 743 009

— 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				2017-18		
	Jun	Sep	Dec	Mar	Jun	Sep	Dec	Mar
Final consumption expenditure								
General government	-0.5	0.3	0.1	-0.1	-0.3	0.5	-0.1	—
Households	—	—	—	0.1	-0.1	—	0.1	0.2
<i>Total final consumption expenditure</i>	-0.2	0.1	—	—	-0.2	0.1	0.1	0.2
Private gross fixed capital formation								
Dwellings	-0.3	0.3	0.1	-0.1	-0.5	0.4	0.4	2.7
Ownership transfer costs	—	0.1	0.1	-0.2	—	0.2	0.3	-0.3
Non-dwelling construction	-0.1	0.2	-0.5	0.5	-0.2	0.5	1.7	0.8
Machinery and equipment	0.2	-0.2	—	-0.1	0.2	-0.3	-0.2	1.2
Cultivated biological resources	-1.1	1.3	-0.1	0.2	-2.5	1.3	-0.6	0.2
Intellectual property products	0.1	—	0.1	-0.1	—	—	—	-0.2
<i>Total private gross fixed capital formation</i>	-0.1	0.1	-0.1	—	-0.2	0.2	0.6	1.2
Public gross fixed capital formation								
Public corporations	-1.4	0.5	0.9	0.2	0.9	-2.3	0.4	1.3
General government	—	—	0.3	-0.3	—	-0.2	-0.4	-0.9
<i>Total public gross fixed capital formation</i>	-0.4	0.1	0.4	-0.2	0.3	-0.6	-0.2	-0.3
<i>Total gross fixed capital formation</i>	-0.1	0.1	—	—	-0.1	—	0.5	0.9
<i>Domestic final demand</i>	-0.1	0.1	—	—	-0.1	0.1	0.1	0.4
<i>Gross national expenditure</i>	-0.3	0.2	—	0.1	-0.5	0.3	0.1	0.3
Exports of goods and services	-0.4	0.1	-0.1	0.3	-0.6	0.3	—	0.6
less Imports of goods and services	0.2	-0.2	0.1	-0.1	0.3	-0.3	0.1	1.2
Gross domestic product	-0.2	0.1	—	0.1	-0.3	0.2	0.2	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			2017-18		
	<i>Jun</i>	<i>Sep</i>	<i>Dec</i>	<i>Mar</i>	<i>Jun</i>	<i>Sep</i>	<i>Dec</i>	<i>Mar</i>	
	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m	
EXPENDITURE ON GDP									
Final consumption expenditure									
General government	-258	-4	69	199	-274	320	203	245	
Households	-133	7	-65	243	-217	-5	213	910	
<i>Total final consumption expenditure</i>	-390	3	5	442	-491	315	417	1 154	
Private gross fixed capital formation									
Dwellings	-57	6	45	26	-90	17	139	847	
Ownership transfer costs	-7	2	15	-10	-11	5	10	-19	
Non-dwelling construction	-13	50	-72	46	-19	77	507	704	
Machinery and equipment	19	-5	-2	-18	22	-13	-4	209	
Cultivated biological resources	-3	18	23	26	-12	-19	-35	-37	
Intellectual property products	-2	—	7	-5	-2	—	5	-1	
<i>Total private gross fixed capital formation</i>	-63	70	15	65	-112	68	622	1 701	
Public gross fixed capital formation									
Public corporations	-89	-62	-29	-8	60	-67	-36	54	
General government	3	-14	20	-8	42	39	26	-101	
<i>Total public gross fixed capital formation</i>	-84	-75	-8	-15	103	-28	-11	-47	
<i>Total gross fixed capital formation</i>	-147	-5	6	50	-10	39	611	1 654	
<i>Domestic final demand</i>	-538	-3	11	493	-501	353	1 029	2 808	
Changes in inventories	-548	105	-1	592	-887	285	152	190	
<i>Gross national expenditure</i>	-1 085	102	11	1 085	-1 388	638	1 180	2 999	
Exports of goods and services	-125	15	-42	267	-266	14	1	635	
less Imports of goods and services	92	-74	20	-74	191	-190	348	1 374	
Statistical discrepancy (E)	548	-177	61	-584	889	-554	-402	-741	
Gross domestic product	-755	15	9	843	-955	288	431	1 519	
INCOME FROM GDP									
Compensation of employees	-127	27	-69	214	-168	152	359	133	
Gross operating surplus									
Private non-financial corporations	71	-42	-59	24	126	-72	-80	205	
Public non-financial corporations	-20	22	-24	36	-43	47	289	156	
Financial corporations	-20	1	2	30	-33	-6	-1	62	
General government	-1	—	—	—	—	1	2	—	
Dwellings owned by persons	-9	-6	12	5	-12	-8	14	20	
<i>Total gross operating surplus</i>	22	-27	-68	95	38	-38	222	444	
Gross mixed income	-47	43	82	32	-158	-67	131	455	
<i>Total factor income</i>	-152	43	-55	341	-287	47	712	1 032	
Taxes less subsidies on production and imports	-151	32	127	137	-306	-121	-61	5	
Statistical discrepancy (I)	-452	-61	-64	365	-362	363	-219	482	
Gross domestic product	-755	15	9	843	-955	288	431	1 519	

— nil or rounded to zero (including null cells)

	2015-16	2016-17				2017-18		
	Jun	Sep	Dec	Mar	Jun	Sep	Dec	Mar
A Agriculture, forestry and fishing	-0.8	-0.5	3.1	-1.6	0.6	-0.9	—	1.1
B Mining	0.1	—	0.1	0.1	-0.3	-0.1	0.2	0.8
C Manufacturing	-0.2	—	—	0.2	-0.2	0.1	—	-0.1
D Electricity, gas, water and waste services	-0.2	0.1	—	0.1	-0.3	0.2	—	0.5
E Construction	-0.2	0.1	—	0.1	-0.3	0.4	0.3	0.7
F Wholesale trade	—	—	—	—	0.1	—	-0.1	-0.3
G Retail trade	—	—	-0.1	—	—	—	—	—
H Accommodation and food services	0.2	—	-0.1	-0.1	0.2	0.1	-0.1	-0.1
I Transport, postal and warehousing	-0.1	—	0.1	-0.1	-0.1	—	0.1	0.3
J Information media and telecommunications	—	—	—	0.1	0.1	-0.2	—	-0.3
K Financial and insurance services	-0.2	0.1	—	—	-0.3	0.1	0.1	0.4
L Rental, hiring and real estate services(c)	-0.3	0.1	-0.1	0.6	-0.5	0.2	-0.2	-0.4
M Professional, scientific and technical services	-0.4	0.2	0.1	0.2	-0.6	0.4	—	0.2
N Administrative and support services	-0.1	—	—	0.1	-0.1	—	—	-0.3
O Public administration and safety	—	—	—	—	—	—	—	0.3
P Education and training	—	—	—	—	—	—	—	—
Q Health care and social assistance	—	—	-0.1	—	—	—	—	0.1
R Arts and recreation services	-0.2	—	-0.1	0.3	-0.2	—	—	-0.5
S Other services	-0.2	-0.1	-0.4	0.6	-0.2	-0.1	-0.4	-0.7
.. Ownership of dwellings	—	—	—	—	—	—	—	—
<i>Gross value added at basic prices</i>	-0.1	—	0.1	—	-0.2	—	—	0.1
Taxes less subsidies on products	-0.3	0.3	-0.1	—	-0.5	-1.0	—	0.5
Gross domestic product	-0.2	0.1	—	0.1	-0.3	0.2	0.2	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 publication outlines major concepts and definitions, describes sources of data and methods used to derive annual and quarterly estimates for major aggregates at current prices and in chain volume terms, and discusses the accuracy and reliability of the national accounts. In addition, it includes documentation on input–output tables, financial accounts, capital stock, productivity measures, balance sheets, and state accounts.

3 While national estimates are based on the concepts and conventions embodied in 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 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.

14 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.

15 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.

16 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

17 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)

18 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 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".

EXPLANATORY NOTES *continued*

GROSS DOMESTIC PRODUCT (GDP) *continued*

19 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 reflating the average chain volume estimate by the implicit price deflator derived from the expenditure-based estimates.

20 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)

21 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)

22 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)

23 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.

24 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

25 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.

26 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 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.

EXPLANATORY NOTES *continued*

FINANCIAL INTERMEDIATION SERVICES *continued*

27 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

28 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).

29 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
ACT	Australian Capital Territory
ANZSIC06	<i>Australian and New Zealand Standard Industrial Classification, 2006 Edition</i>
Aust.	Australia
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
NSW	New South Wales
NT	Northern Territory
Qld	Queensland
RULC	real unit labour costs
SA	South Australia
SNA08	System of National Accounts 2008 version
Tas.	Tasmania
ULC	unit labour costs
Vic.	Victoria
WA	Western Australia
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*

<p>Changes in inventories <i>continued</i></p>	<p>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.</p>
<p>Compensation of employees</p>	<p>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>.</p>
<p>Computer software</p>	<p>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.</p>
<p>Consumption of fixed capital</p>	<p>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.</p>
<p>Contributions to growth in GDP</p>	<p>The contributions to growth for a given aggregate 'A' is calculated as:</p> $100 * ((PYAt - PPAt) / PPAt) \times (PPAt / PPGDPt)$ <p>Where:</p> <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. <p>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.</p>
<p>Cultivated biological resources</p>	<p>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.</p>
<p>Current prices</p>	<p>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.</p>
<p>Current taxes on income, wealth, etc</p>	<p>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).</p>
<p>Current transfers</p>	<p>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.</p>

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	<p>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.</p> <p>'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.</p>
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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