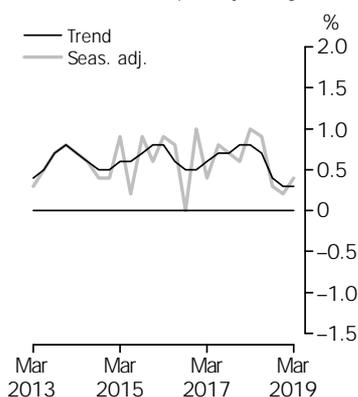


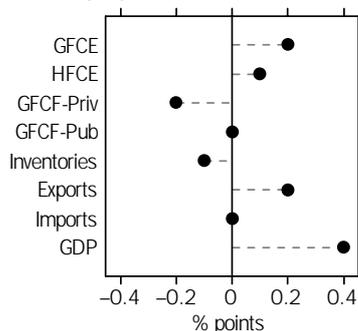
# AUSTRALIAN NATIONAL ACCOUNTS: NATIONAL INCOME, EXPENDITURE AND PRODUCT

EMBARGO: 11.30AM (CANBERRA TIME) WED 5 JUN 2019

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

	Dec Qtr 2018 to Mar Qtr 2019 % change	Mar Qtr 2018 to Mar Qtr 2019 % change
<b>GDP (Chain volume measure)</b>		
Trend	0.3	1.7
Seasonally adjusted	0.4	1.8
<b>Final consumption expenditure (Chain volume measure)</b>		
Trend	0.6	2.7
Seasonally adjusted	0.4	2.6
<b>Gross fixed capital formation (Chain volume measure)</b>		
Trend	-0.6	-1.0
Seasonally adjusted	-0.7	-1.5
<b>GDP chain price index</b>		
Original	1.3	3.8
<b>Terms of trade</b>		
Seasonally adjusted	3.1	6.0
<b>Real net national disposable income</b>		
Trend	0.9	3.3
Seasonally adjusted	0.9	3.0

## KEY POINTS

### GDP SUMMARY

- The Australian economy grew by 0.4% in seasonally adjusted chain volume terms in the March quarter.
- Government final consumption expenditure contributed 0.2 percentage points to GDP growth.
- Net exports contributed 0.2 percentage points to GDP growth driven by an increase in exports.
- Compensation of employees increased by 1.2%.
- The terms of trade rose 3.1%.

# NOTES

## FORTHCOMING ISSUES

<i>ISSUE (Quarter)</i>	<i>RELEASE DATE</i>
June 2019	4 September 2019
September 2019	4 December 2019
December 2019	4 March 2020
March 2020	3 June 2020



## REVISIONS IN THIS ISSUE

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

## CHANGES IN FUTURE RELEASES

From the June quarter 2019, the ABS will cease publishing a PDF as part of the release of *Australian National Accounts: National Income, Expenditure and Product*, (cat. no. 5206.0). Analysis will be presented in HTML format only on the ABS website. Should you have any concerns regarding this transition, please contact the ABS via email on [client.services@abs.gov.au](mailto:client.services@abs.gov.au).

## 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 Dec 18 to Mar 19	% change Mar 18 to Mar 19	% points contribution to growth in GDP Dec 18 to Mar 19	% change Dec 18 to Mar 19	% change Mar 18 to Mar 19	% points contribution to growth in GDP Dec 18 to Mar 19
Final consumption expenditure						
General government	1.2	5.4	0.2	0.8	5.1	0.2
Households	0.3	1.7	0.2	0.3	1.8	0.1
Gross fixed capital formation						
Private						
Dwellings	-2.1	-1.9	-0.1	-2.5	-3.1	-0.1
Ownership transfer costs	-9.3	-21.2	-0.1	-13.0	-23.8	-0.2
Non-dwelling construction	—	-6.1	—	2.1	-4.7	0.1
Machinery and equipment	0.4	1.9	—	0.5	1.0	—
Cultivated biological resources	-2.4	-14.9	—	-4.6	-16.0	—
Intellectual property products	1.1	6.5	—	1.0	6.9	—
Public	1.5	7.7	0.1	0.4	6.8	—
Changes in inventories	na	na	na	na	na	-0.1
Gross national expenditure	0.2	1.7	0.2	—	1.6	—
Exports of goods and services	0.1	2.0	—	1.0	1.7	0.2
Imports of goods and services	-0.2	-0.6	—	-0.1	-0.5	—
Statistical discrepancy (E)	na	na	—	na	na	0.2
Gross domestic product	0.3	1.7	0.3	0.4	1.8	0.4

— nil or rounded to zero (including null cells)

na not available

## MARCH QUARTER

### Summary Comments

#### FINAL CONSUMPTION EXPENDITURE

- Household final consumption expenditure increased 0.3% in seasonally adjusted terms. This was driven by rises in insurance and other financial services (0.6%), health (0.7%), electricity, gas and other fuel (1.8%) and food (0.3%). There were falls in recreation and culture (-0.5%), hotels, cafes and restaurants (-0.4%) and clothing and footwear (-0.6%), which are all discretionary categories of household consumption.
- Government final consumption expenditure increased 0.8% in seasonally adjusted terms. National government consumption rose 1.4% while State and local government consumption increased 0.4%.

#### GROSS FIXED CAPITAL FORMATION

- Gross fixed capital formation decreased 0.7% in seasonally adjusted terms. Private investment declined 1.0%, driven by ownership transfer costs (-13.0%), reflecting the slowing housing market. This was partly offset by a rise in non-dwelling construction (2.1%). Public investment increased 0.4%, driven by state and local general government (3.0%). This was partly offset by weakness in national general government (-4.8%) and state and local public corporations (-3.7%).

#### CHANGES IN INVENTORIES

- Total inventories increased \$460m in seasonally adjusted terms following an increase of \$1,048m last quarter. The increase was driven by a build up in Retail trade and Manufacturing inventories. Public authorities inventories fell this quarter, following a significant rise in the December quarter.

EXPORTS AND IMPORTS OF GOODS AND SERVICES

- Exports of goods and services rose 1.0% in seasonally adjusted terms. Exports of goods increased 0.7% driven by an increase in rural goods (6.5%), which was partly offset by a fall in non-rural goods (-2.5%). Export of services rose 2.0%.
- Imports of goods and services fell 0.1% in seasonally adjusted terms. Imports of goods rose 0.3% driven by an increase in both consumption goods (3.0%) and capital goods (1.2%), while intermediate goods fell (-2.7%). Import of services declined 1.4%.

## MAIN FEATURES PRODUCTION CHAIN VOLUME MEASURES

	TREND			SEASONALLY ADJUSTED		
	% change Dec 18 to Mar 19	% change Mar 18 to Mar 19	% points contribution to growth in GDP Dec 18 to Mar 19	% change Dec 18 to Mar 19	% change Mar 18 to Mar 19	% points contribution to growth in GDP Dec 18 to Mar 19
Agriculture, forestry and fishing	-2.2	-7.2	-0.1	-0.2	-6.7	—
Mining	0.5	3.8	—	0.1	3.1	—
Manufacturing	-0.2	-1.5	—	0.7	-1.6	—
Electricity, gas, water and waste services	-0.1	0.2	—	1.2	1.3	—
Construction	-1.8	-5.4	-0.1	-0.9	-4.3	-0.1
Wholesale trade	0.7	2.0	—	0.9	2.0	—
Retail trade	—	0.9	—	—	1.0	—
Accommodation and food services	-0.2	0.2	—	-0.2	0.9	—
Transport, postal and warehousing	0.4	0.5	—	0.2	0.7	—
Information media and telecommunications	0.9	2.3	—	0.7	3.0	—
Financial and insurance services	0.7	2.6	0.1	1.2	2.8	0.1
Rental, hiring and real estate services	-0.2	1.9	—	-0.4	2.2	—
Professional, scientific and technical services	0.3	2.6	—	1.8	3.6	0.1
Administrative and support services	1.2	5.0	—	1.7	4.6	0.1
Public administration and safety	1.3	5.7	0.1	0.6	5.0	—
Education and training	0.5	2.0	—	0.5	2.1	—
Health care and social assistance	1.8	7.7	0.1	1.2	6.9	0.1
Arts and recreation services	1.7	5.5	—	2.1	6.0	—
Other services	0.7	3.7	—	1.8	5.1	—
Ownership of dwellings	0.6	2.4	—	0.6	2.4	0.1
Taxes less subsidies on products	-0.6	-0.3	—	-0.7	0.1	—
Statistical discrepancy (P)	na	na	—	na	na	-0.1
Gross domestic product	0.3	1.7	0.3	0.4	1.8	0.4

— nil or rounded to zero (including null cells)

na not available

### MARCH QUARTER

#### Summary Comments

#### NOTE

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

#### AGRICULTURE, FORESTRY AND FISHING

- Agriculture, Forestry and Fishing fell 0.2% driven by falls in output of grains and other crops. The ongoing drought conditions in the eastern states continue to impact crops. The weakness was partly offset by a rise in livestock output as the slaughter of cattle and calves increased during the quarter. Through the year the industry declined 6.7%.

#### MINING

- Mining rose 0.1% driven by Oil and Gas Extraction (1.2%) recording its fifth consecutive rise. The increase was driven by new and existing oil and gas facilities. The rise was partly offset by a fall in Coal Mining (-0.1%) due to adverse weather conditions. Exploration and Mining Support Services (-3.3%) also detracted from growth.

#### MANUFACTURING

- Manufacturing rose 0.7% driven by Food, Beverage and Tobacco Products (2.7%) reflecting ongoing international demand for meat products. Petroleum, Coal, Chemical and Rubber Products (2.4%) and Metal Products (2.3%) also contributed to growth. These rises were partly offset by Machinery and Equipment, which fell 5.8% driven by declines in transport equipment.

ELECTRICITY, GAS, WATER AND WASTE SERVICES

- Electricity, Gas, Water and Waste Services rose 1.2% driven by Electricity Supply (2.1%) and Water Supply and Waste Services (0.4%) and partly offset by Gas Supply (-3.3%). The industry increased services to households due to the above average temperatures experienced during the quarter.

CONSTRUCTION

- Construction fell 0.9% driven by Heavy and Civil Engineering Construction (-4.0%) due to completions of mining and renewable energy projects. Building Construction fell 0.1% with continued slowdown in residential building construction.

FINANCIAL AND INSURANCE SERVICES

- Financial and Insurance Services rose 1.2% driven by Other Financial and Insurance Services (2.8%) due to a rise in Auxiliary Finance reflecting increased funds under management. Finance rose 0.6% with increased margins and a modest growth in loan and deposit balances.

RENTAL, HIRING & REAL ESTATE SERVICES

- Rental, Hiring and Real Estate Services fell 0.4% driven by Property Operators and Real Estate Services (-0.4%) with fewer property settlements during the quarter. Rental and Hiring Services fell 0.4% with decreased demand for machinery and equipment hiring services related to construction. The industry rose 2.2% through the year.

PROFESSIONAL, SCIENTIFIC AND TECHNICAL SERVICES

- Professional, Scientific and Technical Services rose 1.8% with strength in both Computer System Design and Related Services (3.5%) and Other Professional, Scientific and Technical Services (1.2%). This reflects an increased demand for consultancy services.

ADMINISTRATIVE AND SUPPORT SERVICES

- Administrative and Support Services rose 1.7% reflecting continued demand for employment services. The industry grew 4.6% through the year.

HEALTH CARE AND SOCIAL ASSISTANCE

- Health Care and Social Assistance rose 1.2% driven by continued strength in both public and private health. The industry grew 6.9% through the year.

OTHER SERVICES

- Other Services rose 1.8% driven by increased work in repair and maintenance following hail storm damages in the previous quarter.

## MAIN FEATURES INCOME AT CURRENT PRICES

	TREND			SEASONALLY ADJUSTED		
	% change Dec 18 to Mar 19	% change Mar 18 to Mar 19	% points contribution to growth in GDP Dec 18 to Mar 19	% change Dec 18 to Mar 19	% change Mar 18 to Mar 19	% points contribution to growth in GDP Dec 18 to Mar 19
Compensation of employees	1.1	4.3	0.5	1.2	4.3	0.6
Gross operating surplus						
Private non-financial corporations	3.2	11.5	0.6	3.9	11.0	0.7
Other(a)	0.8	3.8	0.1	0.8	3.7	0.1
Gross mixed income	-1.2	-1.9	-0.1	-0.8	-1.5	-0.1
Taxes less subsidies on production and imports	-0.2	0.5	—	1.0	1.0	0.1
Statistical discrepancy (I)	na	na	0.1	na	na	—
Gross domestic product	1.2	5.0	1.2	1.4	4.9	1.4

— nil or rounded to zero (including null cells)  
na not available

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

### MARCH QUARTER Summary Comments

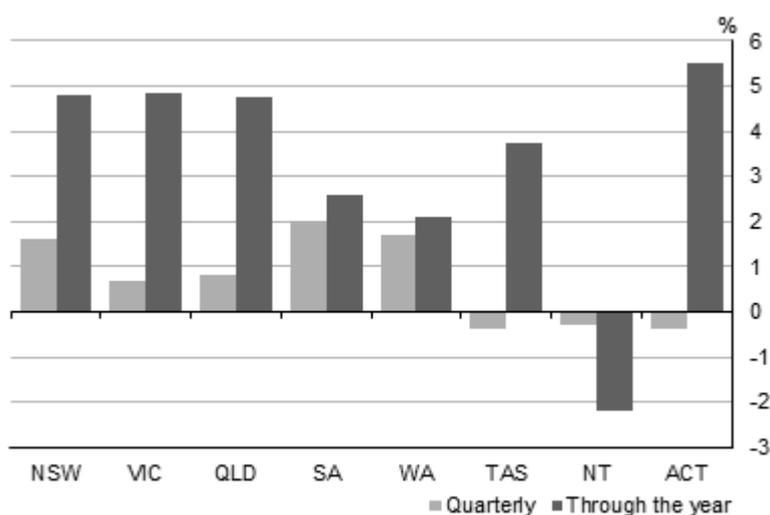
#### GROSS OPERATING SURPLUS (GOS)

- Total GOS grew 2.5% increasing for all sectors except public non-financial corporations. Private non-financial corporations were the main contributor to growth, increasing 3.9%, which is consistent with the rise in the terms of trade (3.1%).
- Through the year GOS increased 7.5%. Mining was the main contributor to this growth, driven by higher commodity prices and increased production volumes.

#### COMPENSATION OF EMPLOYEES (COE)

- COE increased 1.2% and average compensation per employee rose 0.4%.
- Private COE grew 1.4%, while public COE increased 0.7%.
- The five largest states recorded growth with New South Wales (1.6%) the main contributor. All states recorded growth in COE through the year with the exception of Northern Territory.

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



# MAIN FEATURES STATE FINAL DEMAND CHAIN VOLUME MEASURES

SEASONALLY ADJUSTED, % CHANGE FROM DEC 18 TO MAR 19

	NSW	Vic.	Qld	SA	WA	Tas.	NT	ACT	Aust.(a)
Final consumption expenditure									
General government	0.6	2.4	-0.5	0.5	1.5	1.5	-0.4	-0.3	0.8
Households	0.4	0.3	0.2	—	0.1	-0.3	0.1	0.3	0.3
Gross fixed capital formation									
Private	-0.8	-1.5	0.7	3.0	-2.2	2.3	-12.4	2.2	-1.0
Public	3.2	-2.3	7.5	-16.2	-3.5	3.3	-1.8	-6.5	0.4
State final demand	0.4	0.2	0.5	-0.2	-0.3	0.7	-2.3	-0.2	0.1

— nil or rounded to zero (including null cells)

(a) Australia estimates relate to Domestic final demand.

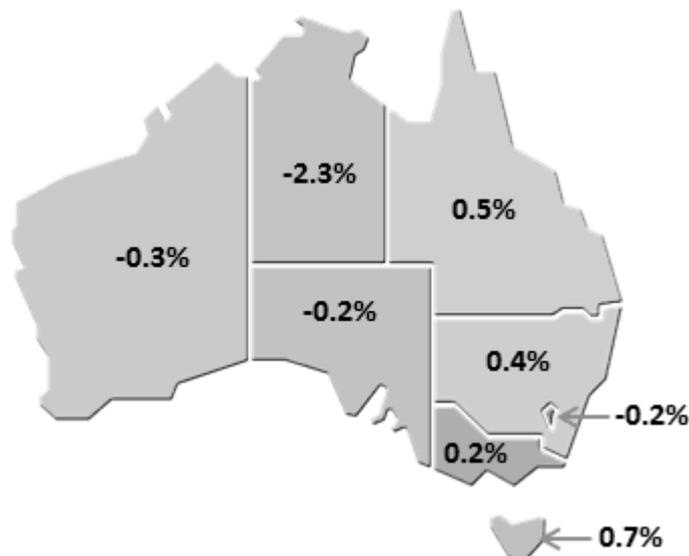
## MARCH QUARTER

### Summary Comments

#### AUSTRALIA

- Australia's domestic final demand increased 0.1%. Government final consumption expenditure was the largest contributor to growth driven by national non-defence. Household final consumption expenditure rose modestly. Private gross fixed capital formation detracted from growth, with falls in dwelling investment and ownership transfer costs.

#### STATE FINAL DEMAND, Quarterly Volume measures: **Seasonally adjusted**



#### NEW SOUTH WALES

- New South Wales' state final demand increased 0.4% following a 0.1% decrease in the December quarter. Consumption of household and national government expenditure drove the rise. Public investment strengthened to 3.2% driven by state and local general government. This was partly offset by private investment with dwelling investment accounting for the majority of the fall.

VICTORIA

- Victoria's state final demand increased 0.2% following a 0.9% increase in the December quarter. Government and household final consumption expenditure contributed to growth. Private investment partly offset these rises, driven by falls in dwelling investment and ownership transfer costs. The decrease in private investment was tempered by rises in non-dwelling construction and purchases of machinery and equipment. Public investment decreased mainly due to the general government sector.

QUEENSLAND

- Queensland's state final demand increased 0.5% with strong growth in public gross fixed capital formation driven by a large increase in investment by the state and local general government. Private investment growth was driven by dwelling construction but tempered by a fall in non-dwelling construction. Household consumption expenditure rose but was offset by a fall in government consumption.

SOUTH AUSTRALIA

- South Australia's state final demand decreased 0.2% following a 0.9% increase in the December quarter. The fall was driven by public investment with the state and local general government contracting following large purchases of new assets in the December quarter. Private investment partly offset the fall in public investment, with non-dwelling construction increasing strongly. Government final consumption expenditure increased with state and local general government increasing spending. Household final consumption expenditure was flat for the quarter.

WESTERN AUSTRALIA

- Western Australia's state final demand continued to decrease, recording a decline of 0.3%. Private investment drove the decline with falls in machinery and equipment and dwelling investment. Non-dwelling construction rose, following five quarters of detraction. Public investment contributed to the decline with state and local public corporations the major contributor. Government consumption rose while household consumption was flat.

TASMANIA

- Tasmania's state final demand increased 0.7%. State and local public spending contributed strongly to growth. Private investment increased, driven by machinery and equipment, tempered by declines in dwelling investment.

NORTHERN TERRITORY

- Northern Territory's state final demand decreased 2.3%, the sixth consecutive fall. Private investment continued to detract from growth, driven by non-dwelling construction. Household final consumption expenditure rose 0.1% following two consecutive falls. Public investment fell 1.8%, driven by state and local public corporations, this was partly offset by an increase from the general government.

AUSTRALIAN CAPITAL TERRITORY

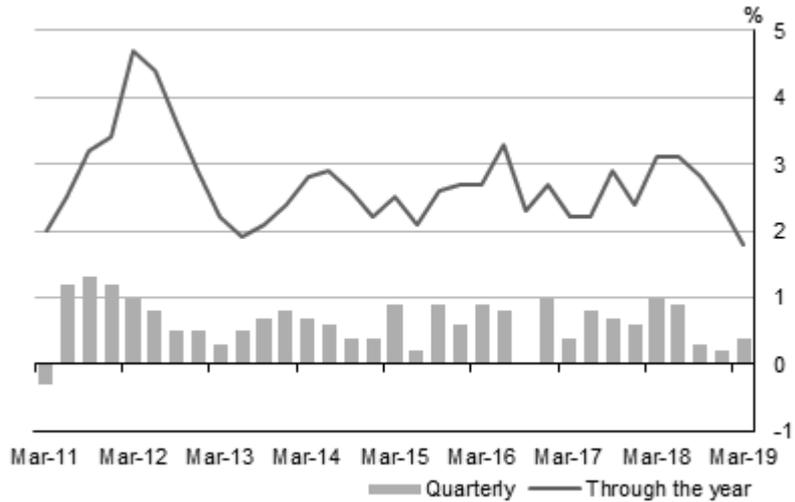
- Australian Capital Territory's state final demand decreased 0.2%. General government spending was the main driver of the fall. This was partly offset by private investment in non-dwelling construction and machinery and equipment. Household final consumption expenditure rose 0.3%.

## ANALYSIS

### AUSTRALIAN ECONOMY GREW BY 0.4%

Australia's gross domestic product (GDP) grew by 0.4% in the March quarter 2019, following a 0.2% rise in the December quarter. The Australian economy grew 1.8% through the year.

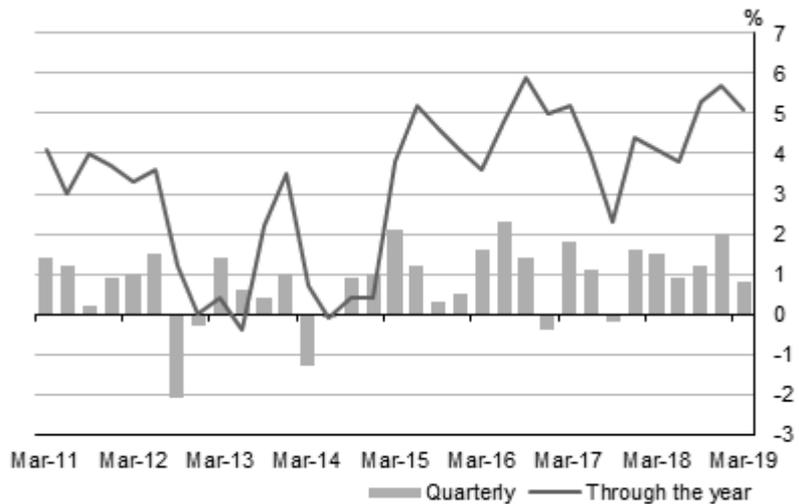
#### GROSS DOMESTIC PRODUCT, Volume measures: **Seasonally adjusted**



### CONTINUED STRENGTH IN GOVERNMENT EXPENDITURE

Government final consumption expenditure rose 0.8% in the quarter and remains strong through the year at 5.1%. National non-defence (2.4%) was the main contributor to growth, due to increases in social benefits to households from continued government spending on disability and health services. State and local government expenditure increased 0.4% driven by rises in employee expenses.

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

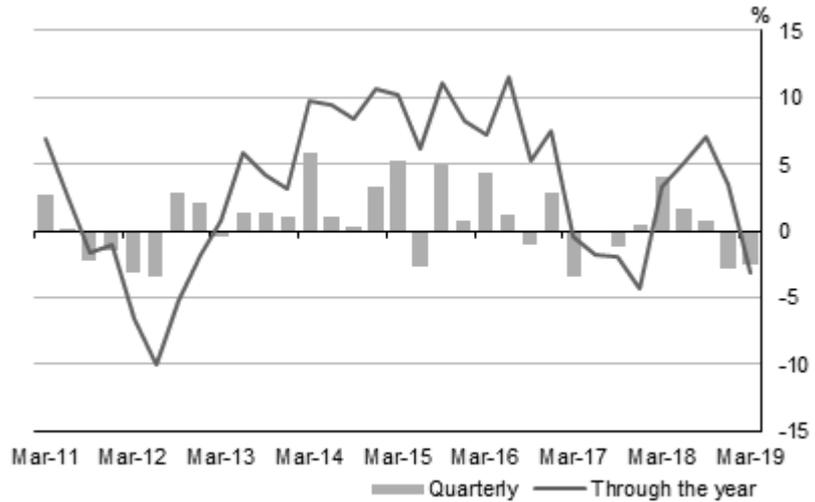


## ANALYSIS *continued*

### INVESTMENT IN DWELLINGS CONTINUES TO FALL

Dwelling investment fell 2.5% in the quarter, falling 3.1% through the year. This fall follows significant falls in dwelling approvals. Prior to this, dwelling investment reached record levels in September quarter 2018.

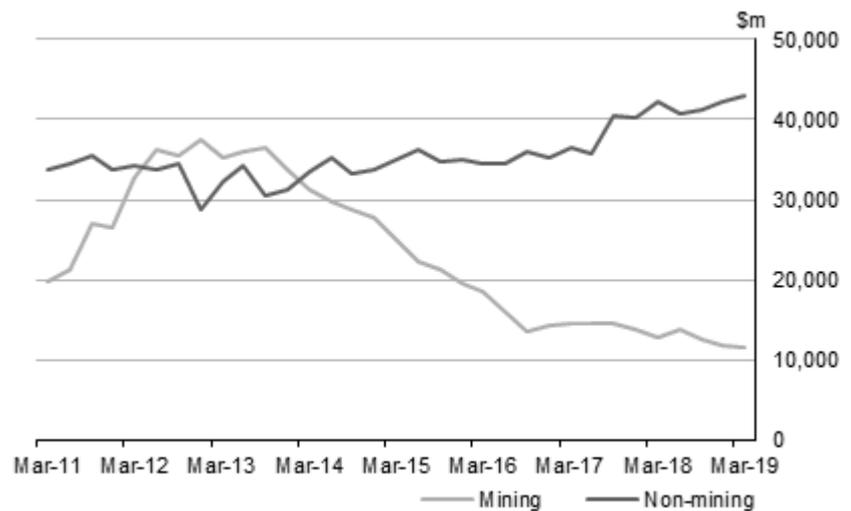
#### DWELLING INVESTMENT, Volume measures: **Seasonally Adjusted**



### STEADY GROWTH IN NON-MINING INVESTMENT

Non-mining investment grew 2.0%, driven by broad based investment in new buildings, particularly offices and accommodation buildings. Mining investment continued to decline, falling 1.8% in the quarter.

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

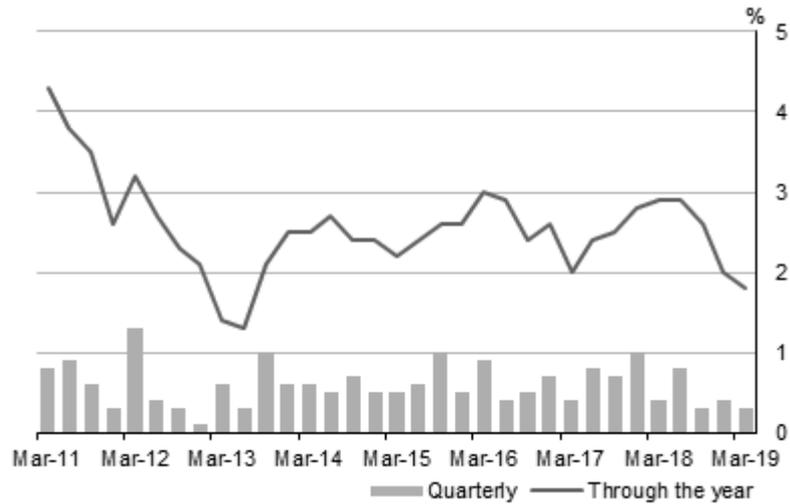


## ANALYSIS *continued*

### HOUSEHOLD CONSUMPTION SLOWS

Household final consumption expenditure increased 0.3%, with through the year growth moderating to 1.8%. Households reduced discretionary spending, in particular on recreation and culture, hospitality and furnishings and household equipment.

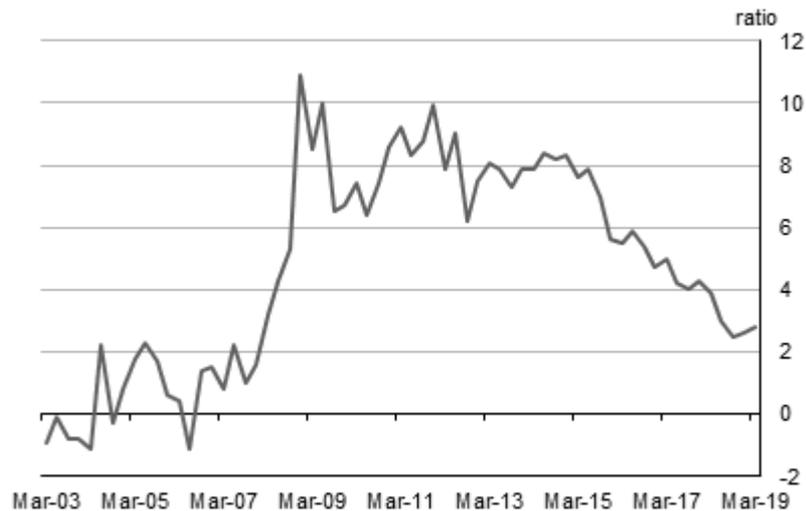
#### HOUSEHOLD FINAL CONSUMPTION EXPENDITURE, Volume measures: Seasonally adjusted



### HOUSEHOLD SAVING RATIO INCREASED

The household saving ratio rose to 2.8 with growth in household disposable income outpacing subdued growth in household spending. The growth in gross disposable income was primarily driven by continued growth in compensation of employees. Non-life insurance claims continued to contribute to household income following a significant rise in the December quarter. These insurance claims are related to recent natural disaster events, namely the Sydney hail storms in December quarter and Queensland floods in the March quarter.

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



## RECENT AND UPCOMING RELEASES

AUSTRALIAN SYSTEM OF  
NATIONAL ACCOUNTS  
(CAT. NO. 5204.0)

The 2017–18 issue of the *Australian System of National Accounts* was 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: SUPPLY USE  
TABLES (CAT. NO.  
5217.0)

The first issue of *Australian National Accounts: Supply Use Tables* was released on 12 December 2018 for the period 1994–95 to 2016–17. The Supply Use tables were introduced in the annual National Accounts in 1998 as an integral part of the annual compilation of the *Australian System of National Accounts*. They are used to ensure Gross Domestic Product is balanced for all three approaches (production, expenditure and income) and provide the annual benchmarks from which the quarterly estimates are compiled.

AUSTRALIAN NATIONAL  
ACCOUNTS: TOURISM  
SATELLITE ACCOUNT  
(CAT. NO. 5249.0)

The 2017–18 issue of the *Australian National Accounts: Tourism Satellite Account* was released on 1 May 2019. This publication provides users with a macro-economic framework to conduct analyses of tourism impacts on the economy for the period 1997–98 to 2017–18. It presents estimates of the contribution of tourism to major economic aggregates, such as GDP, as well as details by type of visitor, purchase of products by tourists and supply of those products by industry. Data on employment in tourism industries and visitor numbers is also presented.

ASSETS AND LIABILITIES  
OF AUSTRALIAN  
SECURITISERS (CAT. NO.  
5232.0.55.001)

The March quarter 2019 issue of *Assets and Liabilities of Australian Securitised Issuers* will be released on 6 June 2019. Securitised Issuers issue short and/or long term securities against specifically matched assets and use the cash flows from the pool of assets to service the interest payments on the issued securities. This publication provides information on the assets and liabilities of these financial institutions.

AUSTRALIAN NATIONAL  
ACCOUNTS:  
INPUT-OUTPUT TABLES  
(CAT. NO.  
5209.0.55.001)

The 2016–17 issue of *Australian National Accounts: Input-Output Tables* will be released on 14 June 2019. This product provides detailed information about the supply and use of products in the Australian economy and the structure of, and inter-relationships between, Australian industries. It presents information on input by industry and output by product group, use of domestic production, 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 March quarter 2019 issue of *Australian National Accounts: Finance and Wealth* will be released on 27 June 2019. 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.

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	2016-17		2017-18				2018-19			Mar 18 to Mar 19
	Jun	Jun	Sep	Dec	Mar	Jun	Sep	Dec	Mar	
PERCENTAGE CHANGE (a)										
<b>Chain volume GDP and related measures(b)</b>										
GDP	0.7	0.7	0.8	0.8	0.8	0.7	0.4	0.3	0.3	1.7
GDP per capita(c)	0.3	0.3	0.4	0.4	0.4	0.3	—	-0.1	-0.1	0.1
Gross value added market sector(d)	0.8	0.5	0.6	0.7	0.7	0.5	0.2	—	0.1	0.8
Net domestic product	0.7	0.7	0.8	0.9	0.9	0.7	0.4	0.2	0.2	1.6
<b>Real income measures(b)</b>										
Real gross domestic income	0.5	0.2	0.8	1.1	1.1	0.9	0.7	0.8	0.9	3.3
Real gross national income	0.4	0.2	0.8	1.0	1.0	0.8	0.7	0.8	0.9	3.2
Real net national disposable income	0.3	0.2	0.8	1.1	1.1	0.8	0.7	0.8	0.9	3.3
Real net national disposable income per capita(c)	-0.1	-0.2	0.4	0.7	0.7	0.4	0.3	0.4	0.6	1.7
<b>Current price measures</b>										
GDP	0.9	0.6	1.1	1.5	1.5	1.3	1.2	1.2	1.2	5.0
<b>Productivity</b>										
Hours worked	0.8	0.8	0.6	0.4	0.4	0.4	0.6	0.6	0.5	2.2
Hours worked market sector(d)	0.7	0.7	0.6	0.5	0.5	0.3	0.3	0.4	0.4	1.3
GDP per hour worked	-0.1	-0.1	0.2	0.4	0.4	0.3	-0.1	-0.3	-0.3	-0.4
Gross value added per hour worked market sector(d)	0.1	-0.2	—	0.3	0.3	0.3	-0.1	-0.3	-0.3	-0.5
Real unit labour costs	0.7	1.0	0.1	-0.7	-0.6	-0.6	-0.1	0.2	-0.7	-1.1
Real unit labour costs - non-farm	0.7	0.8	0.3	-0.9	-0.8	-0.8	—	—	-1.1	-1.9
<b>Prices</b>										
Terms of Trade	-0.6	-1.9	-0.2	1.1	1.1	0.6	1.4	2.6	3.2	7.9

## LEVELS

<b>Chain volume GDP and related measures(b)</b>										
GDP (\$m)	445 545	448 442	451 949	455 687	458 951	461 003	462 417	463 613	463 613	..
GDP per capita(c) (\$)	18 111	18 159	18 232	18 311	18 367	18 371	18 351	18 327	18 327	..
Gross value added market sector(d) (\$m)	304 199	305 796	307 734	310 025	311 677	312 188	312 316	312 483	312 483	..
Net domestic product (\$m)	367 093	369 486	372 488	375 717	378 465	379 995	380 891	381 600	381 600	..
<b>Real income measures(b)</b>										
Real gross domestic income (\$m)	448 321	449 425	453 014	457 886	461 894	465 329	468 967	472 979	472 979	..
Real gross national income (\$m)	434 900	435 928	439 266	443 503	446 931	450 171	453 824	457 889	457 889	..
Real net national disposable income (\$m)	355 973	356 562	359 520	363 297	366 202	368 855	371 908	375 418	375 418	..
Real net national disposable income per capita(c) (\$)	14 471	14 439	14 503	14 599	14 655	14 699	14 759	14 841	14 841	..
<b>Current price measures</b>										
GDP (\$m)	450 538	453 248	458 333	465 103	471 378	477 036	482 623	488 542	488 542	..
GDP per capita(c) (\$)	18 315	18 354	18 490	18 689	18 864	19 010	19 153	19 310	19 310	..
Gross national income (\$m)	437 623	440 556	445 368	451 118	456 140	460 934	466 117	471 752	471 752	..
National net saving (\$m)	21 433	19 658	19 586	20 502	20 896	21 549	22 700	24 339	24 339	..
Household saving ratio	4.4	4.2	4.1	3.7	3.1	2.7	2.6	2.7	2.7	..

## INDEXES (e)

<b>Productivity</b>										
Hours worked	101.1	101.9	102.5	102.9	103.4	104.0	104.6	105.2	105.2	..
Hours worked market sector(d)	100.9	101.6	102.2	102.7	103.0	103.3	103.6	104.0	104.0	..
GDP per hour worked	99.9	99.7	99.9	100.3	100.6	100.5	100.2	99.9	99.9	..
Gross value added per hour worked market sector(d)	100.3	100.1	100.2	100.5	100.7	100.6	100.3	100.0	100.0	..
Real unit labour costs	99.3	100.3	100.4	99.7	99.1	99.0	99.2	98.5	98.5	..
Real unit labour costs - non-farm	99.3	100.1	100.3	99.4	98.6	98.6	98.5	97.5	97.5	..
<b>Prices</b>										
Terms of trade	103.3	101.4	101.2	102.3	102.9	104.3	107.0	110.4	110.4	..

.. 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 2016-17.

(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 2016-17 = 100.0.

	2016-17		2017-18				2018-19			Mar 18 to Mar 19
	Jun	Jun	Sep	Dec	Mar	Jun	Sep	Dec	Mar	
PERCENTAGE CHANGE (a)										
<b>Chain volume GDP and related measures(b)</b>										
GDP	0.8	0.7	0.6	1.0	0.9	0.3	0.2	0.4	1.8	
GDP per capita(c)	0.4	0.2	0.3	0.6	0.5	-0.1	-0.2	—	0.1	
Gross value added market sector(d)	0.8	0.5	0.5	0.8	1.0	-0.2	-0.2	0.6	1.1	
Net domestic product	0.9	0.7	0.6	1.0	0.9	0.2	0.1	0.4	1.6	
<b>Real income measures(b)</b>										
Real gross domestic income	-0.5	0.6	0.6	1.7	0.6	0.5	0.9	1.1	3.2	
Real gross national income	-0.6	0.7	0.5	1.6	0.4	0.4	1.2	0.9	3.0	
Real net national disposable income	-0.8	0.7	0.5	1.9	0.4	0.3	1.4	0.9	3.0	
Real net national disposable income per capita(c)	-1.2	0.3	0.1	1.5	—	-0.1	1.0	0.5	1.3	
<b>Current price measures</b>										
GDP	-0.1	1.0	0.8	2.1	1.1	1.1	1.2	1.4	4.9	
<b>Productivity</b>										
Hours worked	0.9	0.7	1.0	-0.4	1.1	0.4	0.5	0.9	2.8	
Hours worked market sector(d)	0.7	0.6	1.1	-0.3	1.0	-0.1	0.1	1.0	2.1	
GDP per hour worked	-0.1	-0.1	-0.4	1.4	-0.2	-0.1	-0.3	-0.5	-1.0	
Gross value added per hour worked market sector(d)	0.1	-0.1	-0.6	1.2	-0.1	-0.1	-0.3	-0.5	-0.9	
Real unit labour costs	1.9	0.5	0.5	-1.4	-0.4	0.1	0.1	-0.7	-0.9	
Real unit labour costs - non-farm	2.0	0.1	0.8	-1.7	-0.5	0.1	-0.1	-1.1	-1.6	
<b>Prices</b>										
Terms of Trade	-5.9	—	-0.1	3.2	-1.2	1.0	3.0	3.1	6.0	

## LEVELS

<b>Chain volume GDP and related measures(b)</b>										
GDP (\$m)	445 739	448 672	451 302	455 680	459 697	461 024	462 032	463 907	..	
GDP per capita(c) (\$)	18 120	18 164	18 210	18 312	18 395	18 371	18 338	18 333	..	
Gross value added market sector(d) (\$m)	304 426	305 812	307 193	309 791	312 791	312 072	311 486	313 238	..	
Net domestic product (\$m)	367 286	369 713	371 843	375 712	379 210	380 018	380 510	381 860	..	
<b>Real income measures(b)</b>										
Real gross domestic income (\$m)	446 501	449 284	451 794	459 343	462 194	464 570	468 661	473 901	..	
Real gross national income (\$m)	433 045	435 890	438 069	445 183	447 104	448 826	454 294	458 418	..	
Real net national disposable income (\$m)	354 099	356 599	358 249	365 026	366 410	367 450	372 422	375 897	..	
Real net national disposable income per capita(c) (\$)	14 395	14 437	14 455	14 669	14 662	14 642	14 782	14 855	..	
<b>Current price measures</b>										
GDP (\$m)	448 720	453 306	456 984	466 381	471 634	476 652	482 278	489 136	..	
GDP per capita(c) (\$)	18 242	18 352	18 439	18 742	18 873	18 993	19 142	19 330	..	
Gross national income (\$m)	436 137	440 169	444 605	452 445	456 225	460 001	466 314	472 179	..	
National net saving (\$m)	19 361	20 220	18 188	21 841	21 112	20 661	22 407	25 437	..	
Household saving ratio	4.2	4.0	4.3	3.9	3.0	2.5	2.6	2.8	..	

## INDEXES (e)

<b>Productivity</b>										
Hours worked	101.0	101.8	102.8	102.5	103.5	103.9	104.4	105.4	..	
Hours worked market sector(d)	100.9	101.5	102.6	102.2	103.3	103.2	103.3	104.4	..	
GDP per hour worked	100.0	99.9	99.5	100.8	100.6	100.6	100.3	99.8	..	
Gross value added per hour worked market sector(d)	100.5	100.3	99.7	100.9	100.9	100.7	100.4	100.0	..	
Real unit labour costs	99.7	100.2	100.7	99.3	98.9	99.0	99.1	98.4	..	
Real unit labour costs - non-farm	99.8	99.9	100.7	99.0	98.5	98.6	98.4	97.3	..	
<b>Prices</b>										
Terms of trade	100.7	100.6	100.5	103.7	102.5	103.6	106.7	110.0	..	

.. 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 2016-17.

(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 2016-17 = 100.0.

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

PERCENTAGE CHANGE (a)

	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18
<b>Chain volume GDP and related measures(b)</b>								
GDP	2.5	3.9	2.6	2.6	2.3	2.8	2.3	2.9
GDP per capita(c)	1.0	2.3	0.8	0.9	0.9	1.4	0.6	1.3
Gross value added market sector(d)	2.5	4.7	2.9	2.8	2.5	2.5	2.3	2.9
Net domestic product	2.1	3.8	2.2	2.3	2.1	2.8	2.3	2.9
<b>Real income measures(b)</b>								
Real gross domestic income	6.5	4.0	0.5	1.8	—	0.7	5.2	3.3
Real gross national income	6.4	5.1	1.0	1.6	0.6	0.3	4.9	2.9
Real net national disposable income	6.8	5.2	0.3	1.1	—	-0.1	5.4	3.0
Real net national disposable income per capita(c)	5.3	3.5	-1.5	-0.5	-1.4	-1.6	3.6	1.4
<b>Current price measures</b>								
GDP	8.9	5.8	2.5	4.1	1.6	2.3	6.1	4.7
<b>Productivity</b>								
Hours worked	2.7	1.2	0.6	0.5	1.0	1.7	1.5	2.7
Hours worked market sector(d)	2.2	0.4	0.5	-0.1	1.1	0.8	1.0	2.4
GDP per hour worked	-0.2	2.7	2.0	2.0	1.3	1.1	0.9	0.2
Gross value added per hour worked market sector(d)	0.3	4.3	2.4	2.9	1.4	1.6	1.3	0.5
Real unit labour costs	-0.1	0.1	0.1	-0.4	1.3	0.9	-4.2	-0.2
Real unit labour costs - non-farm	0.3	0.2	0.2	-0.4	1.1	1.0	-3.6	-0.5
<b>Prices</b>								
Terms of Trade	20.4	0.5	-9.5	-3.8	-10.4	-10.0	14.3	1.9

LEVELS

	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18
<b>Chain volume GDP and related measures(b)</b>								
GDP (\$m)	1 497 962	1 556 396	1 597 107	1 638 132	1 676 400	1 724 123	1 764 512	1 815 372
GDP per capita(c) (\$)	67 569	69 115	69 667	70 322	70 921	71 893	72 360	73 286
Gross value added market sector(d) (\$m)	1 009 683	1 057 164	1 087 714	1 117 660	1 145 652	1 174 417	1 201 093	1 235 587
Net domestic product (\$m)	1 247 837	1 294 765	1 323 491	1 353 376	1 381 834	1 421 090	1 453 681	1 496 499
<b>Real income measures(b)</b>								
Real gross domestic income (\$m)	1 565 727	1 628 560	1 635 987	1 664 905	1 664 855	1 676 636	1 764 512	1 822 461
Real gross national income (\$m)	1 502 867	1 579 017	1 595 271	1 621 323	1 630 801	1 636 328	1 716 522	1 766 092
Real net national disposable income (\$m)	1 250 576	1 315 244	1 319 122	1 334 190	1 334 301	1 332 322	1 403 924	1 446 131
Real net national disposable income per capita(c) (\$)	56 410	58 406	57 541	57 274	56 449	55 556	57 573	58 380
<b>Current price measures</b>								
GDP (\$m)	1 416 622	1 499 458	1 536 307	1 598 530	1 624 392	1 662 337	1 764 512	1 848 103
GDP per capita(c) (\$)	63 900	66 586	67 014	68 622	68 721	69 317	72 360	74 608
Gross national income (\$m)	1 359 758	1 453 854	1 498 094	1 556 700	1 591 183	1 622 384	1 716 522	1 792 991
National net saving (\$m)	103 261	127 545	117 537	108 348	79 877	41 146	74 635	80 830
Household saving ratio	8.4	8.8	7.5	7.9	7.9	6.0	4.9	3.8

INDEXES (e)

	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18
<b>Productivity</b>								
Hours worked	93.7	94.8	95.4	95.9	96.9	98.6	100.0	102.7
Hours worked market sector(d)	96.4	96.8	97.2	97.1	98.2	99.0	100.0	102.4
GDP per hour worked	90.6	93.0	94.9	96.8	98.1	99.1	100.0	100.2
Gross value added per hour worked market sector(d)	87.2	91.0	93.2	95.9	97.2	98.8	100.0	100.5
Real unit labour costs	102.3	102.4	102.5	102.1	103.4	104.3	100.0	99.8
Real unit labour costs - non-farm	101.6	101.8	102.0	101.6	102.7	103.8	100.0	99.5
<b>Prices</b>								
Terms of trade	124.1	124.7	112.8	108.5	97.2	87.5	100.0	101.9

— 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 2016-17.

(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 2016-17 = 100.0.

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

	2016-17		2017-18				2018-19		
	Mar	Jun	Sep	Dec	Mar	Jun	Sep	Dec	Mar
	\$m								
<b>Final consumption expenditure</b>									
General government									
National-defence	7 448	7 504	7 597	7 637	7 678	7 762	7 869	7 902	7 857
National-non-defence	26 126	26 245	26 446	26 838	27 442	28 208	29 187	30 210	31 118
Total national	33 570	33 744	34 041	34 475	35 121	35 971	37 063	38 115	38 906
State and local	48 982	49 499	49 817	50 082	50 414	50 708	50 795	50 964	51 191
Total general government	82 546	83 236	83 854	84 557	85 535	86 678	87 849	89 075	90 169
Households	250 926	252 575	254 458	256 450	258 234	259 727	260 854	261 823	262 619
<b>Total final consumption expenditure</b>	<b>333 202</b>	<b>335 534</b>	<b>338 143</b>	<b>340 960</b>	<b>343 778</b>	<b>346 415</b>	<b>348 691</b>	<b>350 892</b>	<b>352 923</b>
<b>Private gross fixed capital formation</b>									
Dwellings									
New and used dwellings	17 093	16 942	16 952	17 268	17 691	17 956	17 849	17 512	17 126
Alterations and additions	9 015	8 791	8 621	8 648	8 870	9 167	9 221	9 112	8 939
Total dwellings	26 108	25 733	25 573	25 917	26 561	27 124	27 069	26 624	26 058
Ownership transfer costs	7 791	7 892	7 821	7 706	7 650	7 559	7 196	6 641	6 025
Non-dwelling construction									
New building	11 004	11 469	11 796	12 018	12 010	11 754	11 588	11 596	11 699
New engineering construction	14 244	14 663	14 736	14 687	14 464	13 988	13 479	13 394	13 022
Total non-dwelling construction	24 251	25 207	25 865	26 122	25 752	24 954	24 430	24 175	24 175
Machinery and equipment									
New	18 834	19 178	19 687	20 111	20 380	20 554	20 632	20 682	20 708
Total machinery and equipment	17 075	17 361	17 848	18 285	18 546	18 680	18 753	18 826	18 897
Cultivated biological resources	1 265	1 255	1 220	1 168	1 100	1 034	990	959	936
Intellectual property products									
Research and development	3 882	3 854	3 819	3 789	3 772	3 764	3 759	3 752	3 746
Mineral and petroleum exploration	748	750	718	696	720	775	806	805	785
Computer software	4 035	4 167	4 305	4 445	4 582	4 715	4 847	4 980	5 115
Artistic originals	395	408	421	435	448	462	476	490	505
Total intellectual property products	9 062	9 181	9 264	9 365	9 522	9 715	9 888	10 028	10 143
<b>Total private gross fixed capital formation</b>	<b>85 556</b>	<b>86 641</b>	<b>87 604</b>	<b>88 566</b>	<b>89 132</b>	<b>89 067</b>	<b>88 327</b>	<b>87 253</b>	<b>86 227</b>
<b>Public gross fixed capital formation</b>									
Public corporations									
Commonwealth	2 033	2 105	2 057	2 008	2 009	2 009	1 984	1 970	1 973
State and local	3 713	3 684	3 750	3 776	3 743	3 753	3 827	3 458	3 496
Total public corporations	5 743	5 788	5 809	5 786	5 751	5 763	5 811	5 427	5 474
General government									
National-defence	2 363	2 469	2 462	2 426	2 467	2 583	2 647	2 580	2 448
National-non-defence	2 181	2 157	2 258	2 354	2 344	2 278	2 317	2 378	2 404
Total national	4 546	4 629	4 723	4 782	4 812	4 862	4 965	4 959	4 861
State and local	10 477	10 967	11 109	11 090	11 201	11 565	12 122	12 696	13 171
Total general government	15 022	15 588	15 823	15 867	16 012	16 426	17 092	17 657	17 991
<b>Total public gross fixed capital formation</b>	<b>20 765</b>	<b>21 378</b>	<b>21 633</b>	<b>21 654</b>	<b>21 762</b>	<b>22 190</b>	<b>22 907</b>	<b>23 087</b>	<b>23 432</b>
<b>Total gross fixed capital formation</b>	<b>106 326</b>	<b>108 023</b>	<b>109 238</b>	<b>110 221</b>	<b>110 919</b>	<b>111 258</b>	<b>111 089</b>	<b>110 469</b>	<b>109 784</b>
<b>Domestic final demand</b>	<b>439 705</b>	<b>443 594</b>	<b>447 346</b>	<b>451 181</b>	<b>454 697</b>	<b>457 673</b>	<b>459 780</b>	<b>461 362</b>	<b>462 681</b>
Changes in inventories	189	-341	-345	236	803	824	696	624	570
<b>Gross national expenditure</b>	<b>439 903</b>	<b>443 267</b>	<b>447 015</b>	<b>451 420</b>	<b>455 498</b>	<b>458 497</b>	<b>460 487</b>	<b>461 991</b>	<b>463 122</b>
Exports of goods and services	94 068	94 597	95 167	96 349	97 825	99 233	99 731	99 708	99 804
less Imports of goods and services	91 751	93 382	95 015	96 766	97 969	98 174	97 891	97 588	97 424
Statistical discrepancy (E)	429	1 200	1 360	962	317	-605	-1 339	-1 700	-1 785
<b>Gross domestic product</b>	<b>442 556</b>	<b>445 545</b>	<b>448 442</b>	<b>451 949</b>	<b>455 687</b>	<b>458 951</b>	<b>461 003</b>	<b>462 417</b>	<b>463 613</b>

(a) Reference year for chain volume measures is 2016-17.

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

	2016-17		2017-18			2018-19			Mar 18 to Mar 19	
	Jun		Sep	Dec	Mar	Jun	Sep	Dec		Mar
Final consumption expenditure										
General government										
National—defence	0.8		1.2	0.5	0.5	1.1	1.4	0.4	-0.6	2.3
National—non-defence	0.5		0.8	1.5	2.3	2.8	3.5	3.5	3.0	13.4
Total national	0.5		0.9	1.3	1.9	2.4	3.0	2.8	2.1	10.8
State and local	1.1		0.6	0.5	0.7	0.6	0.2	0.3	0.4	1.5
<i>Total general government</i>	<i>0.8</i>		<i>0.7</i>	<i>0.8</i>	<i>1.2</i>	<i>1.3</i>	<i>1.4</i>	<i>1.4</i>	<i>1.2</i>	<i>5.4</i>
Households	0.7		0.7	0.8	0.7	0.6	0.4	0.4	0.3	1.7
<i>Total final consumption expenditure</i>	<i>0.7</i>		<i>0.8</i>	<i>0.8</i>	<i>0.8</i>	<i>0.8</i>	<i>0.7</i>	<i>0.6</i>	<i>0.6</i>	<i>2.7</i>
Private gross fixed capital formation										
Dwellings										
New and used dwellings	-0.9		0.1	1.9	2.4	1.5	-0.6	-1.9	-2.2	-3.2
Alterations and additions	-2.5		-1.9	0.3	2.6	3.4	0.6	-1.2	-1.9	0.8
<i>Total dwellings</i>	<i>-1.4</i>		<i>-0.6</i>	<i>1.3</i>	<i>2.5</i>	<i>2.1</i>	<i>-0.2</i>	<i>-1.6</i>	<i>-2.1</i>	<i>-1.9</i>
Ownership transfer costs	1.3		-0.9	-1.5	-0.7	-1.2	-4.8	-7.7	-9.3	-21.2
Non-dwelling construction										
New building	4.2		2.9	1.9	-0.1	-2.1	-1.4	0.1	0.9	-2.6
New engineering construction	2.9		0.5	-0.3	-1.5	-3.3	-3.6	-0.6	-2.8	-10.0
<i>Total non-dwelling construction</i>	<i>3.9</i>		<i>2.6</i>	<i>1.0</i>	<i>-1.4</i>	<i>-3.1</i>	<i>-2.1</i>	<i>-1.0</i>	<i>—</i>	<i>-6.1</i>
Machinery and equipment										
New	1.8		2.7	2.2	1.3	0.9	0.4	0.2	0.1	1.6
<i>Total machinery and equipment</i>	<i>1.7</i>		<i>2.8</i>	<i>2.4</i>	<i>1.4</i>	<i>0.7</i>	<i>0.4</i>	<i>0.4</i>	<i>0.4</i>	<i>1.9</i>
Cultivated biological resources	-0.7		-2.8	-4.3	-5.7	-6.0	-4.3	-3.1	-2.4	-14.9
Intellectual property products										
Research and development	-0.7		-0.9	-0.8	-0.5	-0.2	-0.1	-0.2	-0.2	-0.7
Mineral and petroleum exploration	0.1		-4.2	-3.0	3.4	7.6	4.1	-0.2	-2.4	9.1
Computer software	3.3		3.3	3.3	3.1	2.9	2.8	2.8	2.7	11.6
Artistic originals	3.3		3.2	3.1	3.1	3.1	3.0	3.0	3.0	12.7
Total intellectual property products	1.3		0.9	1.1	1.7	2.0	1.8	1.4	1.1	6.5
<i>Total private gross fixed capital formation</i>	<i>1.3</i>		<i>1.1</i>	<i>1.1</i>	<i>0.6</i>	<i>-0.1</i>	<i>-0.8</i>	<i>-1.2</i>	<i>-1.2</i>	<i>-3.3</i>
Public gross fixed capital formation										
Public corporations										
Commonwealth	3.5		-2.3	-2.4	—	—	-1.3	-0.7	0.1	-1.8
State and local	-0.8		1.8	0.7	-0.9	0.3	2.0	-9.6	1.1	-6.6
<i>Total public corporations</i>	<i>0.8</i>		<i>0.4</i>	<i>-0.4</i>	<i>-0.6</i>	<i>0.2</i>	<i>0.8</i>	<i>-6.6</i>	<i>0.9</i>	<i>-4.8</i>
General government										
National—defence	4.5		-0.3	-1.4	1.7	4.7	2.5	-2.5	-5.1	-0.8
National—non-defence	-1.1		4.7	4.2	-0.4	-2.8	1.7	2.6	1.1	2.5
<i>Total national</i>	<i>1.8</i>		<i>2.0</i>	<i>1.2</i>	<i>0.6</i>	<i>1.0</i>	<i>2.1</i>	<i>-0.1</i>	<i>-2.0</i>	<i>1.0</i>
State and local	4.7		1.3	-0.2	1.0	3.3	4.8	4.7	3.7	17.6
<i>Total general government</i>	<i>3.8</i>		<i>1.5</i>	<i>0.3</i>	<i>0.9</i>	<i>2.6</i>	<i>4.1</i>	<i>3.3</i>	<i>1.9</i>	<i>12.4</i>
<i>Total public gross fixed capital formation</i>	<i>2.9</i>		<i>1.2</i>	<i>0.1</i>	<i>0.5</i>	<i>2.0</i>	<i>3.2</i>	<i>0.8</i>	<i>1.5</i>	<i>7.7</i>
<i>Total gross fixed capital formation</i>	<i>1.6</i>		<i>1.1</i>	<i>0.9</i>	<i>0.6</i>	<i>0.3</i>	<i>-0.2</i>	<i>-0.6</i>	<i>-0.6</i>	<i>-1.0</i>
<i>Domestic final demand</i>	<i>0.9</i>		<i>0.8</i>	<i>0.9</i>	<i>0.8</i>	<i>0.7</i>	<i>0.5</i>	<i>0.3</i>	<i>0.3</i>	<i>1.8</i>
<i>Gross national expenditure</i>	<i>0.8</i>		<i>0.8</i>	<i>1.0</i>	<i>0.9</i>	<i>0.7</i>	<i>0.4</i>	<i>0.3</i>	<i>0.2</i>	<i>1.7</i>
Exports of goods and services	0.6		0.6	1.2	1.5	1.4	0.5	—	0.1	2.0
Imports of goods and services	1.8		1.7	1.8	1.2	0.2	-0.3	-0.3	-0.2	-0.6
<b>Gross domestic product</b>	<b>0.7</b>		<b>0.7</b>	<b>0.8</b>	<b>0.8</b>	<b>0.7</b>	<b>0.4</b>	<b>0.3</b>	<b>0.3</b>	<b>1.7</b>

— nil or rounded to zero (including null cells)

(a) Reference year for chain volume measures is 2016-17.

(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

	2016-17		2017-18				2018-19		
	Mar	Jun	Sep	Dec	Mar	Jun	Sep	Dec	Mar
	\$m								
<b>Final consumption expenditure</b>									
General government									
National-defence	7 572	7 357	7 656	7 706	7 650	7 609	8 041	7 932	7 735
National-non-defence	26 117	26 047	26 270	26 835	27 494	28 184	29 021	30 417	31 142
Total national	33 688	33 401	33 925	34 541	35 144	35 793	37 061	38 349	38 877
State and local	48 764	49 988	49 268	50 003	50 659	50 781	50 551	51 046	51 265
Total general government	82 453	83 378	83 193	84 544	85 803	86 574	87 613	89 394	90 142
Households	250 721	252 605	254 252	256 842	257 875	260 019	260 787	261 885	262 566
<b>Total final consumption expenditure</b>	<b>333 178</b>	<b>335 980</b>	<b>337 445</b>	<b>341 386</b>	<b>343 678</b>	<b>346 593</b>	<b>348 400</b>	<b>351 279</b>	<b>352 709</b>
<b>Private gross fixed capital formation</b>									
Dwellings									
New and used dwellings	17 027	16 789	17 109	17 093	17 668	18 165	17 893	17 427	17 115
Alterations and additions	8 839	9 041	8 415	8 569	9 043	8 988	9 442	9 122	8 772
Total dwellings	25 866	25 830	25 524	25 661	26 711	27 153	27 335	26 548	25 887
Ownership transfer costs	7 850	7 991	7 797	7 593	7 676	7 604	7 246	6 721	5 849
Non-dwelling construction									
New building	11 255	11 259	11 803	12 220	11 870	11 877	11 484	11 427	11 940
New engineering construction	14 645	14 225	15 231	14 327	14 515	14 283	13 190	13 370	13 170
Net purchases of second hand assets	-2 083	-3 233	-445	-1 378	-666	-973	-578	-783	-588
Total non-dwelling construction	23 820	22 260	26 589	25 169	25 719	25 186	24 096	24 014	24 522
Machinery and equipment									
New	18 680	19 280	19 633	20 125	20 549	20 303	20 804	20 678	20 623
Net purchases of second hand assets	-1 739	-1 917	-1 773	-1 824	-1 859	-1 836	-1 903	-1 898	-1 750
Total machinery and equipment	16 941	17 363	17 861	18 301	18 690	18 466	18 901	18 780	18 873
Cultivated biological resources	1 279	1 237	1 229	1 164	1 108	1 028	973	976	931
Intellectual property products									
Research and development	3 881	3 860	3 811	3 788	3 772	3 763	3 761	3 752	3 744
Mineral and petroleum exploration	753	772	719	680	684	828	787	825	768
Computer software	4 033	4 165	4 310	4 438	4 587	4 719	4 842	4 977	5 123
Artistic originals	395	409	422	434	448	462	476	489	506
Total intellectual property products	9 064	9 209	9 263	9 340	9 491	9 772	9 865	10 044	10 141
<b>Total private gross fixed capital formation</b>	<b>84 820</b>	<b>83 906</b>	<b>88 262</b>	<b>87 228</b>	<b>89 395</b>	<b>89 209</b>	<b>88 417</b>	<b>87 083</b>	<b>86 203</b>
<b>Public gross fixed capital formation</b>									
Public corporations									
Commonwealth	2 098	2 173	1 972	2 206	2 049	1 988	2 009	1 928	2 000
State and local	4 205	3 709	3 791	3 729	3 863	3 593	3 859	3 555	3 424
Total public corporations	6 290	5 891	5 763	5 935	5 912	5 581	5 869	5 483	5 424
General government									
National-defence	2 433	2 381	2 536	2 440	2 372	2 537	2 843	2 538	2 347
National-non-defence	2 358	1 830	2 409	2 444	2 312	2 188	2 353	2 419	2 374
Total national	4 790	4 216	4 945	4 883	4 684	4 725	5 196	4 956	4 721
State and local	10 797	13 364	11 134	11 492	11 264	11 533	12 026	12 829	13 212
Total general government	15 594	17 562	16 079	16 375	15 949	16 258	17 222	17 785	17 932
<b>Total public gross fixed capital formation</b>	<b>21 884</b>	<b>23 455</b>	<b>21 842</b>	<b>22 310</b>	<b>21 861</b>	<b>21 840</b>	<b>23 091</b>	<b>23 268</b>	<b>23 356</b>
<b>Total gross fixed capital formation</b>	<b>106 705</b>	<b>107 366</b>	<b>110 104</b>	<b>109 538</b>	<b>111 255</b>	<b>111 049</b>	<b>111 508</b>	<b>110 351</b>	<b>109 559</b>
<b>Domestic final demand</b>	<b>439 886</b>	<b>443 347</b>	<b>447 550</b>	<b>450 924</b>	<b>454 933</b>	<b>457 642</b>	<b>459 908</b>	<b>461 630</b>	<b>462 267</b>
Changes in inventories	1 223	-1 205	-511	778	414	1 449	-19	1 048	460
<b>Gross national expenditure</b>	<b>441 095</b>	<b>442 187</b>	<b>447 039</b>	<b>451 702</b>	<b>455 348</b>	<b>459 091</b>	<b>459 889</b>	<b>462 678</b>	<b>462 728</b>
Exports of goods and services	92 564	95 088	96 044	94 686	98 488	99 733	99 745	99 203	100 185
less Imports of goods and services	92 488	92 466	95 463	96 549	98 109	98 665	97 314	97 676	97 588
Statistical discrepancy (E)	975	1 217	1 052	1 463	-47	-462	-1 296	-2 174	-1 417
<b>Gross domestic product</b>	<b>442 141</b>	<b>445 739</b>	<b>448 672</b>	<b>451 302</b>	<b>455 680</b>	<b>459 697</b>	<b>461 024</b>	<b>462 032</b>	<b>463 907</b>

(a) Reference year for chain volume measures is 2016-17.

	2016-17		2017-18			2018-19			Mar 18 to Mar 19	
	Jun		Sep	Dec	Mar	Jun	Sep	Dec		Mar
Final consumption expenditure										
General government										
National—defence	-2.8		4.1	0.7	-0.7	-0.5	5.7	-1.3	-2.5	1.1
National—non-defence	-0.3		0.9	2.2	2.5	2.5	3.0	4.8	2.4	13.3
Total national	-0.9		1.6	1.8	1.7	1.8	3.5	3.5	1.4	10.6
State and local	2.5		-1.4	1.5	1.3	0.2	-0.5	1.0	0.4	1.2
Total general government	1.1		-0.2	1.6	1.5	0.9	1.2	2.0	0.8	5.1
Households	0.8		0.7	1.0	0.4	0.8	0.3	0.4	0.3	1.8
Total final consumption expenditure	0.8		0.4	1.2	0.7	0.8	0.5	0.8	0.4	2.6
Private gross fixed capital formation										
Dwellings										
New and used dwellings	-1.4		1.9	-0.1	3.4	2.8	-1.5	-2.6	-1.8	-3.1
Alterations and additions	2.3		-6.9	1.8	5.5	-0.6	5.1	-3.4	-3.8	-3.0
Total dwellings	-0.1		-1.2	0.5	4.1	1.7	0.7	-2.9	-2.5	-3.1
Ownership transfer costs	1.8		-2.4	-2.6	1.1	-0.9	-4.7	-7.2	-13.0	-23.8
Non-dwelling construction										
New building	—		4.8	3.5	-2.9	0.1	-3.3	-0.5	4.5	0.6
New engineering construction	-2.9		7.1	-5.9	1.3	-1.6	-7.6	1.4	-1.5	-9.3
Total non-dwelling construction	-6.6		19.4	-5.3	2.2	-2.1	-4.3	-0.3	2.1	-4.7
Machinery and equipment										
New	3.2		1.8	2.5	2.1	-1.2	2.5	-0.6	-0.3	0.4
Total machinery and equipment	2.5		2.9	2.5	2.1	-1.2	2.4	-0.6	0.5	1.0
Cultivated biological resources	-3.3		-0.6	-5.3	-4.8	-7.2	-5.3	0.2	-4.6	-16.0
Intellectual property products										
Research and development	-0.5		-1.3	-0.6	-0.4	-0.2	—	-0.2	-0.2	-0.7
Mineral and petroleum exploration	2.5		-6.8	-5.5	0.7	21.0	-5.0	4.9	-6.9	12.2
Computer software	3.3		3.5	3.0	3.4	2.9	2.6	2.8	2.9	11.7
Artistic originals	3.5		3.1	2.9	3.2	3.2	2.9	2.8	3.5	13.0
Total intellectual property products	1.6		0.6	0.8	1.6	3.0	1.0	1.8	1.0	6.9
Total private gross fixed capital formation	-1.1		5.2	-1.2	2.5	-0.2	-0.9	-1.5	-1.0	-3.6
Public gross fixed capital formation										
Public corporations										
Commonwealth	3.6		-9.3	11.9	-7.1	-3.0	1.1	-4.1	3.7	-2.4
State and local	-11.8		2.2	-1.7	3.6	-7.0	7.4	-7.9	-3.7	-11.4
Total public corporations	-6.3		-2.2	3.0	-0.4	-5.6	5.1	-6.6	-1.1	-8.3
General government										
National—defence	-2.1		6.5	-3.8	-2.8	6.9	12.1	-10.7	-7.5	-1.1
National—non-defence	-22.4		31.7	1.4	-5.4	-5.4	7.5	2.8	-1.9	2.7
Total national	-12.0		17.3	-1.3	-4.1	0.9	10.0	-4.6	-4.8	0.8
State and local	23.8		-16.7	3.2	-2.0	2.4	4.3	6.7	3.0	17.3
Total general government	12.6		-8.4	1.8	-2.6	1.9	5.9	3.3	0.8	12.4
Total public gross fixed capital formation	7.2		-6.9	2.1	-2.0	-0.1	5.7	0.8	0.4	6.8
Total gross fixed capital formation	0.6		2.6	-0.5	1.6	-0.2	0.4	-1.0	-0.7	-1.5
Domestic final demand	0.8		0.9	0.8	0.9	0.6	0.5	0.4	0.1	1.6
Gross national expenditure	0.2		1.1	1.0	0.8	0.8	0.2	0.6	—	1.6
Exports of goods and services	2.7		1.0	-1.4	4.0	1.3	—	-0.5	1.0	1.7
Imports of goods and services	—		3.2	1.1	1.6	0.6	-1.4	0.4	-0.1	-0.5
<b>Gross domestic product</b>	<b>0.8</b>		<b>0.7</b>	<b>0.6</b>	<b>1.0</b>	<b>0.9</b>	<b>0.3</b>	<b>0.2</b>	<b>0.4</b>	<b>1.8</b>

— nil or rounded to zero (including null cells)

(a) Reference year for chain volume measures is 2016-17.

(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				2018-19			Mar 18 to Mar 19
	Jun	Jun	Sep	Dec	Mar	Jun	Sep	Dec	Mar	
	% pts									
<b>Final consumption expenditure</b>										
General government										
National—defence	-0.1	0.1	—	—	—	0.1	—	—	—	—
National—Non-defence	—	—	0.1	0.1	0.2	0.2	0.3	0.2	0.8	0.8
State and local	0.3	-0.2	0.2	0.1	—	—	0.1	—	0.1	0.1
<i>Total general government</i>	0.2	—	0.3	0.3	0.2	0.2	0.4	0.2	1.0	1.0
Households	0.4	0.4	0.6	0.2	0.5	0.2	0.2	0.1	1.0	1.0
<i>Total final consumption expenditure</i>	0.7	0.3	0.9	0.5	0.6	0.4	0.6	0.3	2.0	2.0
<b>Private gross fixed capital formation</b>										
Dwellings										
New and used dwellings	-0.1	0.1	—	0.1	0.1	-0.1	-0.1	-0.1	-0.1	-0.1
Alterations and additions	—	-0.1	—	0.1	—	0.1	-0.1	-0.1	-0.1	-0.1
<i>Total dwellings</i>	—	-0.1	—	0.2	0.1	—	-0.2	-0.1	-0.2	-0.2
Ownership transfer costs	—	—	—	—	—	-0.1	-0.1	-0.2	-0.4	-0.4
Non-dwelling construction										
New building	—	0.1	0.1	-0.1	—	-0.1	—	0.1	—	—
New engineering construction	-0.1	0.2	-0.2	—	-0.1	-0.2	—	—	-0.3	-0.3
Net purchases of second hand assets	-0.3	0.6	-0.2	0.2	-0.1	0.1	—	—	—	—
<i>Total non-dwelling construction</i>	-0.4	1.0	-0.3	0.1	-0.1	-0.2	—	0.1	-0.3	-0.3
Machinery and equipment										
New	0.1	0.1	0.1	0.1	-0.1	0.1	—	—	—	—
Net purchases of second hand assets	—	—	—	—	—	—	—	—	—	—
<i>Total machinery and equipment</i>	0.1	0.1	0.1	0.1	—	0.1	—	—	—	—
Cultivated biological resources	—	—	—	—	—	—	—	—	—	—
Intellectual property products										
Research and development	—	—	—	—	—	—	—	—	—	—
Computer software	—	—	—	—	—	—	—	—	0.1	0.1
Mineral and petroleum exploration	—	—	—	—	—	—	—	—	—	—
Artistic originals	—	—	—	—	—	—	—	—	—	—
Total intellectual property products	—	—	—	—	0.1	—	—	—	0.1	0.1
Private business investment (s/s)	-0.2	1.1	-0.2	0.2	-0.1	-0.1	—	0.1	-0.1	-0.1
<i>Total private gross fixed capital formation</i>	-0.2	1.0	-0.2	0.5	—	-0.2	-0.3	-0.2	-0.7	-0.7
<b>Public gross fixed capital formation</b>										
Public corporations										
Commonwealth	—	—	0.1	—	—	—	—	—	—	—
State and local	-0.1	—	—	—	-0.1	0.1	-0.1	—	-0.1	-0.1
<i>Total public corporations</i>	-0.1	—	—	—	-0.1	0.1	-0.1	—	-0.1	-0.1
General government										
National—defence	—	—	—	—	—	0.1	-0.1	—	—	—
National—non-defence	-0.1	0.1	—	—	—	—	—	—	—	—
State and local	0.6	-0.5	0.1	-0.1	0.1	0.1	0.2	0.1	0.4	0.4
<i>Total general government</i>	0.5	-0.3	0.1	-0.1	0.1	0.2	0.1	—	0.4	0.4
<i>Total public gross fixed capital formation</i>	0.4	-0.4	0.1	-0.1	—	0.3	—	—	0.3	0.3
<i>Total gross fixed capital formation</i>	0.2	0.6	-0.1	0.4	—	0.1	-0.3	-0.2	-0.4	-0.4
<i>Domestic final demand</i>	0.8	0.9	0.8	0.9	0.6	0.5	0.4	0.1	1.6	1.6
<i>Changes in inventories</i>	-0.6	0.1	0.3	-0.1	0.2	-0.3	0.2	-0.1	—	—
<i>Gross national expenditure</i>	0.3	1.1	1.0	0.8	0.8	0.2	0.6	—	1.6	1.6
Exports of goods and services	0.5	0.2	-0.3	0.8	0.3	—	-0.1	0.2	0.4	0.4
Imports of goods and services	—	-0.7	-0.2	-0.3	-0.1	0.3	-0.1	—	0.1	0.1
Statistical discrepancy (E)	0.1	—	0.1	-0.3	-0.1	-0.2	-0.2	0.2	-0.3	-0.3
<b>Gross domestic product</b>	<b>0.8</b>	<b>0.7</b>	<b>0.6</b>	<b>1.0</b>	<b>0.9</b>	<b>0.3</b>	<b>0.2</b>	<b>0.4</b>	<b>1.8</b>	<b>1.8</b>

— nil or rounded to zero (including null cells)

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

(a) Reference year for chain volume measures is 2016-17.

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

	2016-17		2017-18				2018-19		
	Mar	Jun	Sep	Dec	Mar	Jun	Sep	Dec	Mar
	\$m								
<b>Final consumption expenditure</b>									
General government									
National-defence	7 579	7 332	7 721	7 800	7 759	7 713	8 188	8 094	7 856
National-non-defence	25 985	26 097	26 294	26 975	27 365	28 058	28 809	30 086	30 425
Total national	33 564	33 429	34 016	34 775	35 124	35 771	36 997	38 180	38 281
State and local	48 819	50 213	50 146	51 190	52 113	52 235	52 541	53 180	53 388
Total general government	82 383	83 642	84 162	85 964	87 237	88 006	89 538	91 360	91 668
Households	250 996	254 031	255 953	259 878	262 283	265 348	267 251	269 365	271 092
Total final consumption expenditure	333 379	337 672	340 115	345 842	349 521	353 354	356 789	360 724	362 760
<b>Private gross fixed capital formation</b>									
Dwellings									
New and used dwellings	17 070	17 016	17 448	17 549	18 240	18 978	18 815	18 374	18 080
Alterations and additions	8 860	9 181	8 628	8 872	9 448	9 484	10 006	9 684	9 302
Total dwellings	25 930	26 197	26 077	26 421	27 688	28 462	28 821	28 058	27 382
Ownership transfer costs	7 902	8 013	7 789	7 708	7 701	7 583	7 158	6 718	5 834
Non-dwelling construction									
New building	11 301	11 378	11 960	12 404	12 085	12 216	11 889	11 897	12 489
New engineering construction	14 673	14 351	15 484	14 633	14 890	14 856	13 840	14 181	14 003
Net purchases of second hand assets	-2 068	-3 245	-451	-1 395	-681	-1 008	-604	-820	-620
Total non-dwelling construction	23 905	22 483	26 992	25 642	26 294	26 064	25 126	25 259	25 872
Machinery and equipment									
New	18 559	19 128	19 386	19 899	20 391	20 303	20 937	20 899	21 153
Net purchases of second hand assets	-1 731	-1 905	-1 752	-1 803	-1 843	-1 834	-1 913	-1 915	-1 793
Total machinery and equipment	16 829	17 223	17 634	18 096	18 548	18 469	19 023	18 984	19 360
Cultivated biological resources	1 287	1 198	1 049	967	919	868	824	802	743
Intellectual property products									
Research and development	3 885	3 872	3 832	3 819	3 814	3 817	3 827	3 829	3 832
Mineral and petroleum exploration	759	778	724	697	711	879	850	890	823
Computer software	4 012	4 103	4 200	4 291	4 384	4 478	4 571	4 665	4 764
Artistic originals	396	411	426	441	456	473	489	505	522
Total intellectual property products	9 052	9 164	9 183	9 249	9 365	9 646	9 736	9 889	9 940
Total private gross fixed capital formation	84 905	84 279	88 725	88 083	90 516	91 092	90 687	89 710	89 132
<b>Public gross fixed capital formation</b>									
Public corporations									
Commonwealth	2 094	2 183	1 980	2 220	2 064	2 032	2 059	1 991	2 079
State and local	4 177	3 716	3 809	3 765	3 904	3 688	3 977	3 698	3 588
Total public corporations	6 270	5 898	5 789	5 985	5 968	5 720	6 036	5 689	5 667
General government									
National-defence	2 401	2 347	2 444	2 363	2 296	2 500	2 876	2 610	2 428
National-non-defence	2 367	1 841	2 422	2 464	2 323	2 214	2 377	2 452	2 401
Total national	4 768	4 189	4 866	4 827	4 619	4 714	5 254	5 062	4 829
State and local	10 672	13 418	11 246	11 702	11 601	12 058	12 680	13 634	14 050
Total general government	15 440	17 607	16 112	16 529	16 220	16 771	17 934	18 696	18 879
Total public gross fixed capital formation	21 710	23 505	21 901	22 514	22 189	22 492	23 970	24 385	24 546
<b>Total gross fixed capital formation</b>	<b>106 615</b>	<b>107 784</b>	<b>110 626</b>	<b>110 597</b>	<b>112 704</b>	<b>113 583</b>	<b>114 657</b>	<b>114 096</b>	<b>113 678</b>
<b>Domestic final demand</b>	<b>439 994</b>	<b>445 456</b>	<b>450 741</b>	<b>456 439</b>	<b>462 225</b>	<b>466 938</b>	<b>471 446</b>	<b>474 820</b>	<b>476 438</b>
<b>Changes in inventories</b>	<b>1 810</b>	<b>-1 254</b>	<b>323</b>	<b>450</b>	<b>63</b>	<b>1 421</b>	<b>124</b>	<b>886</b>	<b>599</b>
<b>Gross national expenditure</b>	<b>441 804</b>	<b>444 202</b>	<b>451 063</b>	<b>456 889</b>	<b>462 288</b>	<b>468 358</b>	<b>471 570</b>	<b>475 706</b>	<b>477 036</b>
Exports of goods and services	99 066	96 526	95 641	96 214	104 638	107 533	110 979	114 719	118 958
less Imports of goods and services	92 525	93 233	94 461	97 600	100 497	103 783	104 558	105 878	105 364
Statistical discrepancy (E)	991	1 225	1 063	1 482	-48	-474	-1 339	-2 269	-1 494
<b>Gross domestic product</b>	<b>449 336</b>	<b>448 720</b>	<b>453 306</b>	<b>456 984</b>	<b>466 381</b>	<b>471 634</b>	<b>476 652</b>	<b>482 278</b>	<b>489 136</b>

	2016-17		2017-18				2018-19		
	Mar	Jun	Sep	Dec	Mar	Jun	Sep	Dec	Mar
	index								
<b>Final consumption expenditure</b>									
General government									
National—defence	100.1	100.2	100.7	101.0	101.3	101.4	102.0	102.5	102.3
National—non-defence	97.6	99.1	100.5	103.5	97.8	98.6	101.0	104.2	97.9
Total national	98.2	99.3	100.5	103.0	98.6	99.2	101.2	103.8	98.8
State and local	100.2	100.7	101.7	102.2	102.9	103.2	104.6	105.2	105.6
<i>Total general government</i>	<i>99.4</i>	<i>100.1</i>	<i>101.2</i>	<i>102.5</i>	<i>101.1</i>	<i>101.5</i>	<i>103.1</i>	<i>104.6</i>	<i>102.8</i>
Households	100.2	100.4	100.7	101.2	101.8	102.0	102.6	103.1	103.5
<i>Total final consumption expenditure</i>	<i>100.1</i>	<i>100.4</i>	<i>100.7</i>	<i>101.4</i>	<i>101.8</i>	<i>102.0</i>	<i>102.6</i>	<i>103.3</i>	<i>103.4</i>
<b>Private gross fixed capital formation</b>									
Dwellings									
New and used dwellings	100.3	101.3	101.9	102.6	103.2	104.3	104.9	105.2	105.4
Alterations and additions	100.4	101.5	102.5	103.4	104.4	105.4	105.9	106.0	106.2
<i>Total dwellings</i>	<i>100.3</i>	<i>101.4</i>	<i>102.1</i>	<i>102.9</i>	<i>103.6</i>	<i>104.7</i>	<i>105.2</i>	<i>105.5</i>	<i>105.7</i>
Ownership transfer costs	100.6	100.3	99.9	101.6	100.3	99.6	98.7	100.0	99.7
Non-dwelling construction									
New building	100.2	101.1	101.4	101.6	101.9	103.0	103.6	104.0	104.4
New engineering construction	100.1	100.8	101.6	102.1	102.6	104.1	104.8	105.9	106.1
<i>Total non-dwelling construction</i>	<i>100.2</i>	<i>101.0</i>	<i>101.5</i>	<i>101.9</i>	<i>102.3</i>	<i>103.6</i>	<i>104.3</i>	<i>105.1</i>	<i>105.3</i>
Machinery and equipment	99.5	99.4	98.8	98.9	99.2	99.9	100.5	101.0	102.5
Cultivated biological resources	100.0	100.1	92.3	92.4	92.4	92.5	93.4	93.5	93.5
Intellectual property products									
Research and development	100.1	100.3	100.5	100.8	101.1	101.4	101.7	102.1	102.3
Mineral and petroleum exploration	100.7	100.8	100.6	102.4	103.7	105.9	107.8	107.7	106.9
Computer software	99.5	98.5	97.4	96.7	95.6	94.9	94.4	93.7	93.0
Artistic originals	100.3	100.4	101.0	101.5	101.9	102.3	102.7	103.3	103.3
Total intellectual property products	99.9	99.6	99.2	99.2	98.9	98.9	99.0	98.9	98.6
<i>Total private gross fixed capital formation</i>	<i>100.0</i>	<i>100.6</i>	<i>100.6</i>	<i>101.0</i>	<i>101.4</i>	<i>102.2</i>	<i>102.8</i>	<i>103.2</i>	<i>103.6</i>
<b>Public gross fixed capital formation</b>									
Public corporations									
Commonwealth	99.9	100.5	100.6	100.7	100.9	102.3	102.8	103.7	104.4
State and local	99.9	100.5	100.7	101.1	101.1	102.5	103.1	104.2	104.9
<i>Total public corporations</i>	<i>99.9</i>	<i>100.5</i>	<i>100.6</i>	<i>100.9</i>	<i>101.0</i>	<i>102.5</i>	<i>103.0</i>	<i>104.0</i>	<i>104.7</i>
General government									
National—defence	99.9	99.7	97.0	97.1	96.9	98.8	101.3	103.0	103.8
National—non-defence	100.0	100.1	100.1	100.3	100.1	100.5	100.6	100.6	100.9
<i>Total national</i>	<i>100.0</i>	<i>99.9</i>	<i>98.5</i>	<i>98.7</i>	<i>98.5</i>	<i>99.6</i>	<i>100.9</i>	<i>101.8</i>	<i>102.3</i>
State and local	100.1	100.6	101.2	101.7	102.5	103.7	104.6	105.3	105.5
<i>Total general government</i>	<i>100.1</i>	<i>100.4</i>	<i>100.4</i>	<i>100.8</i>	<i>101.3</i>	<i>102.5</i>	<i>103.5</i>	<i>104.3</i>	<i>104.6</i>
<i>Total public gross fixed capital formation</i>	<i>100.0</i>	<i>100.4</i>	<i>100.5</i>	<i>100.8</i>	<i>101.2</i>	<i>102.5</i>	<i>103.4</i>	<i>104.2</i>	<i>104.6</i>
<b>Total gross fixed capital formation</b>	<b>100.0</b>	<b>100.5</b>	<b>100.6</b>	<b>101.0</b>	<b>101.3</b>	<b>102.3</b>	<b>102.9</b>	<b>103.4</b>	<b>103.8</b>
<b>Domestic final demand</b>	<b>100.1</b>	<b>100.4</b>	<b>100.7</b>	<b>101.3</b>	<b>101.7</b>	<b>102.1</b>	<b>102.7</b>	<b>103.3</b>	<b>103.6</b>
Exports of goods and services	107.4	102.3	99.8	102.2	106.4	108.2	111.4	115.2	119.1
Imports of goods and services	100.1	100.6	99.0	101.1	102.6	105.6	107.7	108.5	108.4
<b>Gross domestic product</b>	<b>102.0</b>	<b>100.7</b>	<b>100.7</b>	<b>101.4</b>	<b>102.6</b>	<b>102.7</b>	<b>103.7</b>	<b>105.1</b>	<b>106.5</b>

(a) Chain price indexes are annually reweighted Laspeyres indexes with reference year 2016-17 = 100.0.

	2016-17		2017-18			2018-19			Mar 18 to Mar 19
	Jun	Jun	Sep	Dec	Mar	Jun	Sep	Dec	
<b>Final consumption expenditure</b>									
General government									
National—defence	0.1	0.5	0.3	0.2	0.1	0.6	0.4	-0.2	1.0
National—non-defence	1.6	1.4	3.1	-5.6	0.8	2.4	3.1	-6.0	0.1
Total national	1.2	1.2	2.5	-4.3	0.6	2.0	2.6	-4.8	0.2
State and local	0.5	1.0	0.5	0.7	0.4	1.3	0.6	0.5	2.7
<i>Total general government</i>	0.7	1.1	1.3	-1.3	0.4	1.6	1.4	-1.7	1.6
Households	0.2	0.3	0.6	0.6	0.2	0.5	0.5	0.3	1.6
<i>Total final consumption expenditure</i>	0.2	0.3	0.7	0.4	0.2	0.6	0.6	0.2	1.6
<b>Private gross fixed capital formation</b>									
Dwellings									
New and used dwellings	1.0	0.6	0.6	0.6	1.0	0.6	0.3	0.2	2.2
Alterations and additions	1.1	1.0	0.9	1.0	1.0	0.4	0.2	0.1	1.7
<i>Total dwellings</i>	1.0	0.7	0.7	0.7	1.0	0.5	0.2	0.2	2.0
Ownership transfer costs	-0.3	-0.4	1.7	-1.3	-0.7	-0.9	1.3	-0.3	-0.6
Non-dwelling construction									
New building	0.9	0.3	0.2	0.3	1.0	0.6	0.4	0.4	2.4
New engineering construction	0.7	0.7	0.5	0.4	1.5	0.7	1.0	0.2	3.5
<i>Total non-dwelling construction</i>	0.8	0.6	0.4	0.4	1.3	0.7	0.7	0.2	3.0
Machinery and equipment	-0.1	-0.6	0.1	0.3	0.7	0.6	0.4	1.5	3.3
Cultivated biological resources	0.1	-7.8	0.1	0.1	0.1	1.0	0.1	—	1.1
Intellectual property products									
Research and development	0.2	0.2	0.3	0.3	0.3	0.3	0.3	0.3	1.2
Mineral and petroleum exploration	0.1	-0.2	1.8	1.2	2.1	1.8	-0.1	-0.7	3.1
Computer software	-0.9	-1.1	-0.8	-1.2	-0.7	-0.5	-0.7	-0.8	-2.7
Artistic originals	0.2	0.6	0.6	0.4	0.4	0.4	0.5	—	1.3
Total intellectual property products	-0.3	-0.4	-0.1	-0.3	—	0.1	-0.2	-0.3	-0.3
<i>Total private gross fixed capital formation</i>	0.5	0.1	0.4	0.3	0.9	0.5	0.4	0.4	2.2
<b>Public gross fixed capital formation</b>									
Public corporations									
Commonwealth	0.6	—	0.1	0.2	1.5	0.5	0.9	0.6	3.5
State and local	0.6	0.2	0.4	—	1.4	0.5	1.1	0.7	3.8
<i>Total public corporations</i>	0.6	0.2	0.3	0.1	1.4	0.5	1.0	0.7	3.7
General government									
National—defence	-0.2	-2.7	0.1	-0.2	1.9	2.5	1.7	0.7	7.0
National—non-defence	0.1	-0.1	0.2	-0.2	0.4	0.1	—	0.3	0.8
<i>Total national</i>	—	-1.4	0.2	-0.2	1.1	1.3	0.9	0.5	3.8
State and local	0.5	0.5	0.5	0.8	1.2	0.9	0.7	0.3	3.0
<i>Total general government</i>	0.4	—	0.4	0.5	1.2	1.0	0.7	0.3	3.2
<i>Total public gross fixed capital formation</i>	0.4	—	0.4	0.4	1.2	0.9	0.8	0.4	3.4
<b>Total gross fixed capital formation</b>	0.5	0.1	0.4	0.4	0.9	0.6	0.5	0.4	2.5
<b>Domestic final demand</b>	0.3	0.3	0.6	0.4	0.4	0.6	0.6	0.2	1.9
Exports of goods and services	-4.8	-2.4	2.4	4.2	1.6	3.0	3.4	3.4	11.9
Imports of goods and services	0.4	-1.6	2.2	1.5	2.9	2.0	0.7	-0.2	5.6
<b>Gross domestic product</b>	<b>-1.3</b>	<b>0.1</b>	<b>0.7</b>	<b>1.2</b>	<b>0.1</b>	<b>0.9</b>	<b>1.4</b>	<b>1.3</b>	<b>3.8</b>

— nil or rounded to zero (including null cells)

(a) Chain price indexes are annually reweighted Laspeyres indexes with reference year 2016-17 = 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.

	2016-17		2017-18				2018-19		
	Mar	Jun	Sep	Dec	Mar	Jun	Sep	Dec	Mar
	Index								
<b>Final consumption expenditure</b>									
General government									
National-defence	100.1	99.7	100.9	101.2	101.4	101.4	101.8	102.0	101.6
National-non-defence	99.5	100.2	100.1	100.5	99.5	99.6	99.3	98.9	97.7
Total national	99.6	100.1	100.3	100.7	99.9	99.9	99.8	99.6	98.5
State and local	100.1	100.4	101.8	102.4	102.9	102.9	103.9	104.2	104.1
Total general government	99.9	100.3	101.2	101.7	101.7	101.7	102.2	102.2	101.7
Households	100.1	100.6	100.7	101.2	101.7	102.0	102.5	102.9	103.2
Total final consumption expenditure	100.1	100.5	100.8	101.3	101.7	102.0	102.4	102.7	102.8
<b>Private gross fixed capital formation</b>									
Dwellings									
New and used dwellings	100.3	101.4	102.0	102.7	103.2	104.5	105.2	105.4	105.6
Alterations and additions	100.2	101.5	102.5	103.5	104.5	105.5	106.0	106.2	106.0
Total dwellings	100.2	101.4	102.2	103.0	103.7	104.8	105.4	105.7	105.8
Ownership transfer costs	100.7	100.3	99.9	101.5	100.3	99.7	98.8	99.9	99.7
Non-dwelling construction									
New building	100.4	101.1	101.3	101.5	101.8	102.9	103.5	104.1	104.6
New engineering construction	100.2	100.9	101.7	102.1	102.6	104.0	104.9	106.1	106.3
Total non-dwelling construction	100.4	101.0	101.5	101.9	102.2	103.5	104.3	105.2	105.5
Machinery and equipment	99.3	99.2	98.7	98.9	99.2	100.0	100.6	101.1	102.6
Cultivated biological resources	100.6	96.8	85.3	83.1	82.9	84.4	84.6	82.2	79.8
Intellectual property products									
Research and development	100.1	100.3	100.6	100.8	101.1	101.4	101.7	102.1	102.3
Mineral and petroleum exploration	100.8	100.8	100.7	102.6	103.8	106.1	108.0	107.9	107.1
Computer software	99.5	98.5	97.4	96.7	95.6	94.9	94.4	93.7	93.0
Artistic originals	100.3	100.5	101.0	101.5	101.9	102.2	102.7	103.2	103.3
Total intellectual property products	99.9	99.5	99.1	99.0	98.7	98.7	98.7	98.5	98.0
Total private gross fixed capital formation	100.1	100.4	100.5	101.0	101.3	102.1	102.6	103.0	103.4
<b>Public gross fixed capital formation</b>									
Public corporations									
Commonwealth	99.8	100.4	100.4	100.6	100.8	102.2	102.5	103.3	104.0
State and local	99.3	100.2	100.5	101.0	101.1	102.6	103.0	104.0	104.8
Total public corporations	99.7	100.1	100.5	100.8	101.0	102.5	102.9	103.8	104.5
General government									
National-defence	98.7	98.6	96.4	96.9	96.8	98.5	101.2	102.8	103.4
National-non-defence	100.4	100.6	100.6	100.8	100.5	101.2	101.0	101.4	101.1
Total national	99.5	99.3	98.4	98.8	98.6	99.8	101.1	102.1	102.3
State and local	98.8	100.4	101.0	101.8	103.0	104.5	105.4	106.3	106.3
Total general government	99.0	100.3	100.2	100.9	101.7	103.2	104.1	105.1	105.3
Total public gross fixed capital formation	99.2	100.2	100.3	100.9	101.5	103.0	103.8	104.8	105.1
Total gross fixed capital formation	99.9	100.4	100.5	101.0	101.3	102.3	102.8	103.4	103.8
Domestic final demand	100.0	100.5	100.7	101.2	101.6	102.0	102.5	102.9	103.1
Gross national expenditure	100.2	100.5	100.9	101.1	101.5	102.0	102.5	102.8	103.1
Exports of goods and services	107.0	101.5	99.6	101.6	106.2	107.8	111.3	115.6	118.7
Imports of goods and services	100.0	100.8	98.9	101.1	102.4	105.2	107.4	108.4	108.0
<b>Gross domestic product</b>	<b>101.6</b>	<b>100.7</b>	<b>101.0</b>	<b>101.3</b>	<b>102.3</b>	<b>102.6</b>	<b>103.4</b>	<b>104.4</b>	<b>105.4</b>

(a) Reference year for implicit price deflators is 2016-17.

	2016-17		2017-18				2018-19			Mar 18 to Mar 19
	Jun		Sep	Dec	Mar	Jun	Sep	Dec	Mar	
<b>Final consumption expenditure</b>										
General government										
National—defence	-0.4		1.2	0.4	0.2	-0.1	0.5	0.2	-0.5	0.1
National—non-defence	0.7		-0.1	0.4	-1.0	—	-0.3	-0.4	-1.2	-1.8
Total national	0.5		0.2	0.4	-0.7	—	-0.1	-0.3	-1.1	-1.5
State and local	0.3		1.3	0.6	0.5	—	1.0	0.2	—	1.2
<i>Total general government</i>	0.4		0.8	0.5	—	—	0.5	—	-0.5	—
Households	0.5		0.1	0.5	0.5	0.3	0.4	0.4	0.4	1.5
<i>Total final consumption expenditure</i>	0.4		0.3	0.5	0.4	0.2	0.4	0.3	0.2	1.1
<b>Private gross fixed capital formation</b>										
Dwellings										
New and used dwellings	1.1		0.6	0.7	0.6	1.2	0.6	0.3	0.2	2.3
Alterations and additions	1.3		1.0	1.0	0.9	1.0	0.4	0.2	-0.1	1.5
<i>Total dwellings</i>	1.2		0.7	0.8	0.7	1.1	0.6	0.2	0.1	2.0
Ownership transfer costs	-0.4		-0.4	1.6	-1.2	-0.6	-1.0	1.2	-0.2	-0.6
Non-dwelling construction										
New building	0.6		0.3	0.2	0.3	1.0	0.7	0.6	0.5	2.7
New engineering construction	0.7		0.8	0.5	0.4	1.4	0.9	1.1	0.2	3.6
<i>Total non-dwelling construction</i>	0.6		0.5	0.4	0.4	1.2	0.8	0.9	0.3	3.2
Machinery and equipment	-0.1		-0.5	0.1	0.4	0.8	0.6	0.4	1.5	3.4
Cultivated biological resources	-3.7		-11.9	-2.7	-0.2	1.8	0.2	-2.8	-2.9	-3.7
Intellectual property products										
Research and development	0.2		0.2	0.3	0.3	0.3	0.3	0.3	0.3	1.2
Mineral and petroleum exploration	—		-0.1	1.9	1.2	2.2	1.8	-0.1	-0.7	3.1
Computer software	-1.0		-1.1	-0.8	-1.2	-0.7	-0.5	-0.7	-0.8	-2.7
Artistic originals	0.2		0.5	0.5	0.3	0.3	0.4	0.5	—	1.3
Total intellectual property products	-0.4		-0.4	-0.1	-0.4	—	—	-0.2	-0.5	-0.7
<i>Total private gross fixed capital formation</i>	0.3		0.1	0.5	0.3	0.8	0.4	0.4	0.4	2.1
<b>Public gross fixed capital formation</b>										
Public corporations										
Commonwealth	0.7		—	0.2	0.1	1.5	0.2	0.8	0.6	3.2
State and local	0.8		0.3	0.5	0.1	1.6	0.4	0.9	0.7	3.7
<i>Total public corporations</i>	0.4		0.3	0.4	0.1	1.5	0.3	0.9	0.7	3.5
General government										
National—defence	-0.1		-2.2	0.5	-0.1	1.8	2.7	1.6	0.6	6.9
National—non-defence	0.3		-0.1	0.3	-0.3	0.7	-0.2	0.4	-0.2	0.7
<i>Total national</i>	-0.2		-0.9	0.4	-0.2	1.2	1.4	1.0	0.2	3.7
State and local	1.6		0.6	0.8	1.1	1.5	0.9	0.8	0.1	3.3
<i>Total general government</i>	1.3		-0.1	0.7	0.8	1.4	0.9	1.0	0.2	3.5
<i>Total public gross fixed capital formation</i>	1.0		0.1	0.6	0.6	1.5	0.8	1.0	0.3	3.5
<b>Total gross fixed capital formation</b>	0.5		0.1	0.5	0.3	1.0	0.5	0.6	0.4	2.4
<b>Domestic final demand</b>	0.5		0.2	0.5	0.4	0.4	0.5	0.3	0.2	1.4
<b>Gross national expenditure</b>	0.3		0.4	0.2	0.4	0.5	0.5	0.3	0.3	1.5
Exports of goods and services	-5.2		-1.9	2.0	4.6	1.5	3.2	3.9	2.7	11.8
Imports of goods and services	0.8		-1.9	2.2	1.3	2.7	2.1	0.9	-0.4	5.4
<b>Gross domestic product</b>	<b>-0.9</b>		<b>0.4</b>	<b>0.2</b>	<b>1.1</b>	<b>0.2</b>	<b>0.8</b>	<b>1.0</b>	<b>1.0</b>	<b>3.0</b>

— nil or rounded to zero (including null cells)

(a) Reference year for implicit price deflators is 2016-17.

(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				2018-19		
	Mar	Jun	Sep	Dec	Mar	Jun	Sep	Dec	Mar
	\$m								
<b>A Agriculture, forestry and fishing</b>									
Agriculture	10 567	10 632	10 276	9 910	9 770	9 695	9 548	9 297	9 131
Forestry and fishing	1 794	1 772	1 754	1 745	1 732	1 702	1 660	1 627	1 610
<b>Total</b>	<b>12 359</b>	<b>12 403</b>	<b>12 030</b>	<b>11 655</b>	<b>11 503</b>	<b>11 397</b>	<b>11 210</b>	<b>10 921</b>	<b>10 679</b>
<b>B Mining</b>									
Coal mining	9 644	9 509	9 519	9 772	10 037	10 106	9 994	9 821	9 700
Oil and gas extraction	6 751	6 928	7 025	7 134	7 313	7 655	8 036	8 396	8 720
Iron ore mining	11 879	11 903	11 973	12 098	12 207	12 212	12 143	12 092	12 048
Other mining	3 699	3 586	3 521	3 580	3 738	3 907	3 990	4 045	4 096
Mining excluding exploration and mining support services	32 017	32 025	32 118	32 605	33 278	33 880	34 164	34 355	34 550
Exploration and mining support services	1 663	1 660	1 686	1 736	1 806	1 878	1 913	1 905	1 876
<b>Total</b>	<b>33 671</b>	<b>33 677</b>	<b>33 800</b>	<b>34 341</b>	<b>35 084</b>	<b>35 757</b>	<b>36 077</b>	<b>36 259</b>	<b>36 425</b>
<b>C Manufacturing</b>									
Food, beverage and tobacco products	6 291	6 374	6 544	6 729	6 817	6 832	6 842	6 859	6 894
Petroleum, coal, chemical and rubber products	4 758	4 828	4 862	4 866	4 851	4 781	4 701	4 674	4 677
Metal products	3 965	3 952	3 971	4 011	4 106	4 233	4 309	4 352	4 375
Machinery and equipment	5 059	5 111	5 025	4 870	4 774	4 791	4 804	4 749	4 674
Other manufacturing	5 521	5 559	5 673	5 814	5 846	5 709	5 532	5 412	5 381
<b>Total</b>	<b>25 473</b>	<b>25 734</b>	<b>26 056</b>	<b>26 308</b>	<b>26 395</b>	<b>26 346</b>	<b>26 188</b>	<b>26 046</b>	<b>26 002</b>
<b>D Electricity, gas, water and waste services</b>									
Electricity	6 264	6 252	6 253	6 276	6 306	6 299	6 296	6 301	6 312
Gas	425	428	433	431	426	429	437	445	448
Water supply and waste services	4 332	4 397	4 418	4 428	4 459	4 493	4 501	4 481	4 458
<b>Total</b>	<b>11 022</b>	<b>11 080</b>	<b>11 105</b>	<b>11 136</b>	<b>11 191</b>	<b>11 221</b>	<b>11 234</b>	<b>11 228</b>	<b>11 216</b>
<b>E Construction</b>									
Building construction	7 297	7 333	7 401	7 539	7 689	7 766	7 746	7 697	7 649
Heavy and civil engineering construction	7 167	7 443	7 780	8 168	8 416	8 368	8 084	7 732	7 417
Construction services	19 117	19 350	19 505	19 506	19 425	19 248	19 010	18 787	18 570
<b>Total</b>	<b>33 561</b>	<b>34 126</b>	<b>34 685</b>	<b>35 212</b>	<b>35 530</b>	<b>35 382</b>	<b>34 843</b>	<b>34 217</b>	<b>33 595</b>
<b>F Wholesale trade</b>	17 515	17 493	17 463	17 497	17 552	17 598	17 672	17 775	17 896
<b>G Retail trade</b>	19 060	19 201	19 302	19 391	19 480	19 573	19 631	19 657	19 664
<b>H Accommodation and food services</b>	10 246	10 448	10 632	10 695	10 714	10 737	10 759	10 762	10 739
<b>I Transport, postal and warehousing</b>									
Road transport	5 987	6 002	6 009	6 005	5 976	5 961	6 000	6 074	6 159
Air and space transport	2 264	2 293	2 327	2 359	2 378	2 389	2 396	2 406	2 416
Rail, pipeline and other transport(c)	2 975	2 978	2 984	2 989	2 997	3 004	3 025	3 060	3 094
Transport, postal and storage services	9 676	9 661	9 571	9 537	9 547	9 514	9 459	9 387	9 333
<b>Total</b>	<b>20 897</b>	<b>20 930</b>	<b>20 893</b>	<b>20 892</b>	<b>20 898</b>	<b>20 868</b>	<b>20 880</b>	<b>20 927</b>	<b>21 001</b>
<b>J Information media and telecommunications</b>									
Telecommunications services	5 617	5 671	5 745	5 819	5 863	5 890	5 935	6 015	6 095
Other information and media services	5 391	5 440	5 438	5 431	5 430	5 431	5 427	5 439	5 453
<b>Total</b>	<b>11 008</b>	<b>11 091</b>	<b>11 165</b>	<b>11 250</b>	<b>11 295</b>	<b>11 321</b>	<b>11 362</b>	<b>11 453</b>	<b>11 554</b>
<b>K Financial and insurance services</b>									
Finance	27 626	27 830	27 930	27 963	28 011	28 125	28 281	28 442	28 597
Other financial and insurance services	10 847	11 085	11 309	11 512	11 706	11 851	11 941	12 030	12 141
<b>Total</b>	<b>38 474</b>	<b>38 916</b>	<b>39 240</b>	<b>39 475</b>	<b>39 717</b>	<b>39 976</b>	<b>40 222</b>	<b>40 471</b>	<b>40 739</b>
<b>L Rental, hiring and real estate services(d)</b>									
Rental and hiring services	1 826	1 917	2 009	2 088	2 155	2 227	2 278	2 298	2 298
Property operators and real estate services	11 551	11 534	11 372	11 247	11 257	11 332	11 377	11 398	11 375
<b>Total</b>	<b>13 378</b>	<b>13 452</b>	<b>13 383</b>	<b>13 335</b>	<b>13 412</b>	<b>13 560</b>	<b>13 655</b>	<b>13 696</b>	<b>13 673</b>

(a) At basic prices.

(b) Reference year for chain volume measures is 2016-17.

(c) Includes water transport.

(d) Excludes ownership of dwellings.

	2016-17		2017-18				2018-19		
	Mar	Jun	Sep	Dec	Mar	Jun	Sep	Dec	Mar
	\$m								
M Professional, scientific and technical services									
Computer system design and related services	7 111	7 434	7 702	7 842	7 901	8 002	8 196	8 405	8 563
Other professional, scientific and technical services	22 640	22 636	22 552	22 661	22 981	23 238	23 261	23 186	23 133
<i>Total</i>	29 756	30 078	30 259	30 504	30 881	31 240	31 457	31 591	31 696
N Administrative and support services	14 080	14 251	14 388	14 498	14 663	14 860	15 042	15 217	15 397
O Public administration and safety	23 184	23 032	22 951	23 073	23 296	23 586	23 935	24 301	24 626
P Education and training	20 872	20 955	21 045	21 143	21 250	21 361	21 472	21 581	21 682
Q Health care and social assistance	29 983	30 369	30 877	31 396	31 887	32 426	33 070	33 723	34 337
R Arts and recreation services	3 512	3 522	3 558	3 609	3 652	3 682	3 726	3 788	3 852
S Other services	7 757	7 750	7 794	7 936	8 064	8 156	8 233	8 305	8 363
.. Ownership of dwellings	37 158	37 375	37 595	37 818	38 044	38 274	38 505	38 736	38 962
<i>Gross value added at basic prices</i>	412 941	415 880	418 229	421 158	424 507	427 321	429 160	430 651	432 165
Taxes less subsidies on products	29 951	30 342	30 718	30 889	30 954	31 061	31 134	31 033	30 850
Statistical discrepancy (P)	-349	-715	-534	-104	232	570	709	734	613
<b>Gross domestic product</b>	<b>442 556</b>	<b>445 545</b>	<b>448 442</b>	<b>451 949</b>	<b>455 687</b>	<b>458 951</b>	<b>461 003</b>	<b>462 417</b>	<b>463 613</b>

(a) At basic prices.

(b) Reference year for chain volume measures is 2016-17.

	2016-17		2017-18				2018-19			Mar 18 to Mar 19
	Jun		Sep	Dec	Mar	Jun	Sep	Dec	Mar	
<b>A</b> Agriculture, forestry and fishing										
Agriculture	0.6		-3.3	-3.6	-1.4	-0.8	-1.5	-2.6	-1.8	-6.5
Forestry and fishing	-1.2		-1.0	-0.5	-0.7	-1.8	-2.5	-2.0	-1.1	-7.1
Total	0.3		-3.0	-3.1	-1.3	-0.9	-1.6	-2.6	-2.2	-7.2
<b>B</b> Mining										
Coal mining	-1.4		0.1	2.7	2.7	0.7	-1.1	-1.7	-1.2	-3.4
Oil and gas extraction	2.6		1.4	1.5	2.5	4.7	5.0	4.5	3.9	19.2
Iron ore mining	0.2		0.6	1.0	0.9	—	-0.6	-0.4	-0.4	-1.3
Other mining	-3.1		-1.8	1.7	4.4	4.5	2.1	1.4	1.3	9.6
Mining excluding exploration and mining support services	—		0.3	1.5	2.1	1.8	0.8	0.6	0.6	3.8
Exploration and mining support services	-0.2		1.5	3.0	4.0	4.0	1.9	-0.4	-1.5	3.9
Total	—		0.4	1.6	2.2	1.9	0.9	0.5	0.5	3.8
<b>C</b> Manufacturing										
Food, beverage and tobacco products	1.3		2.7	2.8	1.3	0.2	0.1	0.3	0.5	1.1
Petroleum, coal, chemical and rubber products	1.5		0.7	0.1	-0.3	-1.4	-1.7	-0.6	0.1	-3.6
Metal products	-0.3		0.5	1.0	2.4	3.1	1.8	1.0	0.5	6.5
Machinery and equipment	1.0		-1.7	-3.1	-2.0	0.4	0.3	-1.1	-1.6	-2.1
Other manufacturing	0.7		2.1	2.5	0.6	-2.4	-3.1	-2.2	-0.6	-8.0
Total	1.0		1.2	1.0	0.3	-0.2	-0.6	-0.5	-0.2	-1.5
<b>D</b> Electricity, gas, water and waste services										
Electricity	-0.2		—	0.4	0.5	-0.1	—	0.1	0.2	0.1
Gas	0.7		1.2	-0.6	-1.0	0.7	1.9	1.8	0.7	5.2
Water supply and waste services	1.5		0.5	0.2	0.7	0.8	0.2	-0.4	-0.5	—
Total	0.5		0.2	0.3	0.5	0.3	0.1	-0.1	-0.1	0.2
<b>E</b> Construction										
Building construction	0.5		0.9	1.9	2.0	1.0	-0.3	-0.6	-0.6	-0.5
Heavy and civil engineering construction	3.8		4.5	5.0	3.0	-0.6	-3.4	-4.3	-4.1	-11.9
Construction services	1.2		0.8	—	-0.4	-0.9	-1.2	-1.2	-1.2	-4.4
Total	1.7		1.6	1.5	0.9	-0.4	-1.5	-1.8	-1.8	-5.4
<b>F</b> Wholesale trade	-0.1		-0.2	0.2	0.3	0.3	0.4	0.6	0.7	2.0
<b>G</b> Retail trade	0.7		0.5	0.5	0.5	0.5	0.3	0.1	—	0.9
<b>H</b> Accommodation and food services	2.0		1.8	0.6	0.2	0.2	0.2	—	-0.2	0.2
<b>I</b> Transport, postal and warehousing										
Road transport	0.2		0.1	-0.1	-0.5	-0.3	0.7	1.2	1.4	3.0
Air and space transport	1.3		1.5	1.4	0.8	0.5	0.3	0.4	0.4	1.6
Rail, pipeline and other transport(d)	0.1		0.2	0.2	0.3	0.2	0.7	1.2	1.1	3.2
Transport, postal and storage services	-0.1		-0.9	-0.4	0.1	-0.3	-0.6	-0.8	-0.6	-2.2
Total	0.2		-0.2	—	—	-0.1	0.1	0.2	0.4	0.5
<b>J</b> Information media and telecommunications										
Telecommunications services	1.0		1.3	1.3	0.8	0.5	0.8	1.3	1.3	4.0
Other information and media services	0.9		—	-0.1	—	—	-0.1	0.2	0.3	0.4
Total	0.8		0.7	0.8	0.4	0.2	0.4	0.8	0.9	2.3
<b>K</b> Financial and insurance services										
Finance	0.7		0.4	0.1	0.2	0.4	0.6	0.6	0.5	2.1
Other financial and insurance services	2.2		2.0	1.8	1.7	1.2	0.8	0.7	0.9	3.7
Total	1.1		0.8	0.6	0.6	0.7	0.6	0.6	0.7	2.6
<b>L</b> Rental, hiring and real estate services(b)										
Rental and hiring services	5.0		4.8	3.9	3.2	3.4	2.3	0.9	—	6.6
Property operators and real estate services	-0.2		-1.4	-1.1	0.1	0.7	0.4	0.2	-0.2	1.0
Total	0.6		-0.5	-0.4	0.6	1.1	0.7	0.3	-0.2	1.9

— nil or rounded to zero (including null cells)

(a) At basic prices.

(b) Reference year for chain volume measures is 2016-17.

(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				2018-19			Mar 18 to Mar 19
	Jun	Sep	Dec	Mar	Jun	Sep	Dec	Mar	
M Professional, scientific and technical services									
Computer system design and related services	4.5	3.6	1.8	0.7	1.3	2.4	2.5	1.9	8.4
Other professional, scientific and technical services	—	-0.4	0.5	1.4	1.1	0.1	-0.3	-0.2	0.7
<i>Total</i>	<i>1.1</i>	<i>0.6</i>	<i>0.8</i>	<i>1.2</i>	<i>1.2</i>	<i>0.7</i>	<i>0.4</i>	<i>0.3</i>	<i>2.6</i>
N Administrative and support services	1.2	1.0	0.8	1.1	1.3	1.2	1.2	1.2	5.0
O Public administration and safety	-0.7	-0.4	0.5	1.0	1.2	1.5	1.5	1.3	5.7
P Education and training	0.4	0.4	0.5	0.5	0.5	0.5	0.5	0.5	2.0
Q Health care and social assistance	1.3	1.7	1.7	1.6	1.7	2.0	2.0	1.8	7.7
R Arts and recreation services	0.3	1.0	1.4	1.2	0.8	1.2	1.7	1.7	5.5
S Other services	-0.1	0.6	1.8	1.6	1.1	0.9	0.9	0.7	3.7
.. 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>0.7</i>	<i>0.6</i>	<i>0.7</i>	<i>0.8</i>	<i>0.7</i>	<i>0.4</i>	<i>0.3</i>	<i>0.4</i>	<i>1.8</i>
Taxes less subsidies on products	1.3	1.2	0.6	0.2	0.3	0.2	-0.3	-0.6	-0.3
<b>Gross domestic product</b>	<b>0.7</b>	<b>0.7</b>	<b>0.8</b>	<b>0.8</b>	<b>0.7</b>	<b>0.4</b>	<b>0.3</b>	<b>0.3</b>	<b>1.7</b>

— nil or rounded to zero (including null cells)

(a) At basic prices.

(b) Reference year for chain volume measures is 2016-17.

(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.

	2016-17		2017-18				2018-19		
	Mar	Jun	Sep	Dec	Mar	Jun	Sep	Dec	Mar
	\$m								
<b>A Agriculture, forestry and fishing</b>									
Agriculture	10 893	10 456	10 502	9 613	9 788	9 797	9 631	9 147	9 124
Forestry and fishing	1 787	1 782	1 746	1 739	1 733	1 731	1 631	1 624	1 623
<b>Total</b>	<b>12 675</b>	<b>12 236</b>	<b>12 248</b>	<b>11 352</b>	<b>11 521</b>	<b>11 528</b>	<b>11 262</b>	<b>10 771</b>	<b>10 747</b>
<b>B Mining</b>									
Coal mining	9 700	9 269	9 689	9 663	9 978	10 402	9 820	9 783	9 773
Oil and gas extraction	6 584	7 123	7 051	6 917	7 474	7 624	7 926	8 562	8 663
Iron ore mining	11 939	11 919	11 816	12 221	12 212	12 181	12 176	12 054	12 059
Other mining	3 679	3 694	3 416	3 505	3 882	3 837	4 011	4 070	4 063
Mining excluding exploration and mining support services	31 823	32 284	31 972	32 306	33 545	34 045	33 933	34 470	34 558
Exploration and mining support services	1 664	1 633	1 722	1 720	1 786	1 899	1 927	1 913	1 850
<b>Total</b>	<b>33 487</b>	<b>33 903</b>	<b>33 694</b>	<b>34 025</b>	<b>35 331</b>	<b>35 945</b>	<b>35 860</b>	<b>36 383</b>	<b>36 408</b>
<b>C Manufacturing</b>									
Food, beverage and tobacco products	6 177	6 283	6 673	6 699	6 803	6 861	6 853	6 781	6 967
Petroleum, coal, chemical and rubber products	4 809	4 898	4 734	4 958	4 837	4 781	4 704	4 619	4 729
Metal products	3 868	4 061	3 925	3 995	4 114	4 218	4 378	4 295	4 395
Machinery and equipment	5 054	5 176	5 111	4 705	4 839	4 776	4 789	4 851	4 570
Other manufacturing	5 254	5 451	5 780	5 698	5 962	5 766	5 403	5 397	5 457
<b>Total</b>	<b>25 162</b>	<b>25 865</b>	<b>26 222</b>	<b>26 055</b>	<b>26 554</b>	<b>26 402</b>	<b>26 127</b>	<b>25 942</b>	<b>26 118</b>
<b>D Electricity, gas, water and waste services</b>									
Electricity	6 335	6 155	6 290	6 307	6 247	6 347	6 304	6 238	6 369
Gas	422	436	424	443	419	425	439	454	440
Water supply and waste services	4 349	4 392	4 436	4 406	4 454	4 490	4 546	4 444	4 461
<b>Total</b>	<b>11 105</b>	<b>10 990</b>	<b>11 151</b>	<b>11 156</b>	<b>11 121</b>	<b>11 263</b>	<b>11 288</b>	<b>11 137</b>	<b>11 270</b>
<b>E Construction</b>									
Building construction	7 307	7 324	7 375	7 524	7 711	7 796	7 749	7 668	7 663
Heavy and civil engineering construction	7 318	7 251	7 865	8 153	8 402	8 515	8 009	7 716	7 407
Construction services	19 133	19 441	19 395	19 730	19 150	19 450	18 994	18 662	18 663
<b>Total</b>	<b>33 761</b>	<b>34 014</b>	<b>34 634</b>	<b>35 408</b>	<b>35 263</b>	<b>35 761</b>	<b>34 752</b>	<b>34 046</b>	<b>33 733</b>
<b>F Wholesale trade</b>	17 557	17 421	17 484	17 467	17 581	17 612	17 629	17 775	17 930
<b>G Retail trade</b>	19 035	19 218	19 311	19 381	19 459	19 589	19 652	19 649	19 657
<b>H Accommodation and food services</b>	10 235	10 499	10 625	10 757	10 634	10 750	10 793	10 750	10 730
<b>I Transport, postal and warehousing</b>									
Road transport	5 986	5 994	6 026	5 983	6 012	5 949	5 941	6 123	6 159
Air and space transport	2 259	2 297	2 326	2 357	2 385	2 390	2 383	2 418	2 412
Rail, pipeline and other transport(c)	2 993	2 982	2 949	3 024	2 997	2 978	3 044	3 047	3 104
Transport, postal and storage services	9 843	9 508	9 666	9 473	9 502	9 662	9 349	9 402	9 362
<b>Total</b>	<b>21 067</b>	<b>20 787</b>	<b>20 967</b>	<b>20 838</b>	<b>20 896</b>	<b>20 980</b>	<b>20 718</b>	<b>20 990</b>	<b>21 036</b>
<b>J Information media and telecommunications</b>									
Telecommunications services	5 573	5 705	5 699	5 877	5 820	5 941	5 876	6 021	6 134
Other information and media services	5 406	5 507	5 376	5 443	5 426	5 471	5 359	5 480	5 451
<b>Total</b>	<b>10 946</b>	<b>11 173</b>	<b>11 075</b>	<b>11 319</b>	<b>11 246</b>	<b>11 412</b>	<b>11 236</b>	<b>11 501</b>	<b>11 585</b>
<b>K Financial and insurance services</b>									
Finance	27 609	27 883	27 936	27 944	27 998	28 113	28 298	28 438	28 598
Other financial and insurance services	10 790	11 147	11 311	11 476	11 718	11 866	11 997	11 902	12 233
<b>Total</b>	<b>38 398</b>	<b>39 031</b>	<b>39 247</b>	<b>39 420</b>	<b>39 716</b>	<b>39 979</b>	<b>40 295</b>	<b>40 340</b>	<b>40 831</b>
<b>L Rental, hiring and real estate services(d)</b>									
Rental and hiring services	1 788	1 915	2 030	2 086	2 152	2 194	2 336	2 285	2 275
Property operators and real estate services	11 693	11 630	11 163	11 378	11 175	11 338	11 428	11 396	11 346
<b>Total</b>	<b>13 478</b>	<b>13 551</b>	<b>13 194</b>	<b>13 465</b>	<b>13 328</b>	<b>13 532</b>	<b>13 765</b>	<b>13 681</b>	<b>13 622</b>

(a) At basic prices.

(b) Reference year for chain volume measures is 2016-17.

(c) Includes water transport.

(d) Excludes ownership of dwellings.

*continued*

	2016-17		2017-18				2018-19		
	<i>Mar</i>	<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 Professional, scientific and technical services									
Computer system design and related services	7 048	7 407	7 702	8 043	7 691	7 996	8 309	8 315	8 605
Other professional, scientific and technical services	22 689	22 678	22 534	22 471	23 055	23 346	23 337	22 987	23 258
<i>Total</i>	29 736	30 102	30 236	30 514	30 746	31 342	31 647	31 302	31 863
N Administrative and support services	14 079	14 348	14 368	14 420	14 742	14 802	15 101	15 166	15 426
O Public administration and safety	23 259	22 965	22 903	23 050	23 402	23 518	23 863	24 437	24 583
P Education and training	20 872	20 957	21 041	21 143	21 250	21 361	21 473	21 580	21 689
Q Health care and social assistance	30 030	30 252	30 955	31 352	32 031	32 225	33 107	33 840	34 251
R Arts and recreation services	3 519	3 512	3 546	3 627	3 652	3 687	3 705	3 791	3 870
S Other services	7 707	7 670	7 815	7 988	7 999	8 205	8 241	8 257	8 409
.. Ownership of dwellings	37 157	37 377	37 594	37 817	38 043	38 275	38 506	38 735	38 967
<i>Gross value added at basic prices</i>	413 325	415 862	418 310	420 556	424 515	428 167	429 018	430 074	432 724
Taxes less subsidies on products	29 855	30 159	31 117	30 795	30 755	31 147	31 266	30 994	30 776
Statistical discrepancy (P)	-1 040	-375	-755	-49	410	383	740	964	407
<b>Gross domestic product</b>	<b>442 141</b>	<b>445 739</b>	<b>448 672</b>	<b>451 302</b>	<b>455 680</b>	<b>459 697</b>	<b>461 024</b>	<b>462 032</b>	<b>463 907</b>

(a) At basic prices.

(b) Reference year for chain volume measures is 2016-17.

	2016-17		2017-18				2018-19			Mar 18 to Mar 19
	Jun	Sep	Dec	Mar	Jun	Sep	Dec	Mar		
<b>A</b> Agriculture, forestry and fishing										
Agriculture	-4.0	0.4	-8.5	1.8	0.1	-1.7	-5.0	-0.3	-6.8	
Forestry and fishing	-0.3	-2.0	-0.4	-0.4	-0.1	-5.8	-0.4	-0.1	-6.4	
Total	-3.5	0.1	-7.3	1.5	0.1	-2.3	-4.4	-0.2	-6.7	
<b>B</b> Mining										
Coal mining	-4.4	4.5	-0.3	3.3	4.3	-5.6	-0.4	-0.1	-2.0	
Oil and gas extraction	8.2	-1.0	-1.9	8.1	2.0	4.0	8.0	1.2	15.9	
Iron ore mining	-0.2	-0.9	3.4	-0.1	-0.3	—	-1.0	—	-1.3	
Other mining	0.4	-7.5	2.6	10.8	-1.1	4.5	1.5	-0.2	4.7	
Mining excluding exploration and mining support services	1.4	-1.0	1.0	3.8	1.5	-0.3	1.6	0.3	3.0	
Exploration and mining support services	-1.9	5.5	-0.1	3.9	6.4	1.5	-0.7	-3.3	3.6	
Total	1.3	-0.6	1.0	3.8	1.7	-0.2	1.5	0.1	3.1	
<b>C</b> Manufacturing										
Food, beverage and tobacco products	1.7	6.2	0.4	1.5	0.9	-0.1	-1.0	2.7	2.4	
Petroleum, coal, chemical and rubber products	1.9	-3.4	4.8	-2.5	-1.2	-1.6	-1.8	2.4	-2.2	
Metal products	5.0	-3.4	1.8	3.0	2.5	3.8	-1.9	2.3	6.8	
Machinery and equipment	2.4	-1.3	-7.9	2.8	-1.3	0.3	1.3	-5.8	-5.6	
Other manufacturing	3.7	6.0	-1.4	4.6	-3.3	-6.3	-0.1	1.1	-8.5	
Total	2.8	1.4	-0.6	1.9	-0.6	-1.0	-0.7	0.7	-1.6	
<b>D</b> Electricity, gas, water and waste services										
Electricity	-2.8	2.2	0.3	-0.9	1.6	-0.7	-1.0	2.1	2.0	
Gas	3.4	-2.6	4.4	-5.4	1.3	3.3	3.6	-3.3	4.9	
Water supply and waste services	1.0	1.0	-0.7	1.1	0.8	1.2	-2.2	0.4	0.2	
Total	-1.0	1.5	0.1	-0.3	1.3	0.2	-1.3	1.2	1.3	
<b>E</b> Construction										
Building construction	0.2	0.7	2.0	2.5	1.1	-0.6	-1.0	-0.1	-0.6	
Heavy and civil engineering construction	-0.9	8.5	3.7	3.1	1.3	-6.0	-3.7	-4.0	-11.8	
Construction services	1.6	-0.2	1.7	-2.9	1.6	-2.3	-1.8	—	-2.5	
Total	0.7	1.8	2.2	-0.4	1.4	-2.8	-2.0	-0.9	-4.3	
<b>F</b> Wholesale trade	-0.8	0.4	-0.1	0.7	0.2	0.1	0.8	0.9	2.0	
<b>G</b> Retail trade	1.0	0.5	0.4	0.4	0.7	0.3	—	—	1.0	
<b>H</b> Accommodation and food services	2.6	1.2	1.2	-1.1	1.1	0.4	-0.4	-0.2	0.9	
<b>I</b> Transport, postal and warehousing										
Road transport	0.1	0.5	-0.7	0.5	-1.0	-0.1	3.1	0.6	2.4	
Air and space transport	1.7	1.3	1.4	1.2	0.2	-0.3	1.5	-0.3	1.1	
Rail, pipeline and other transport(d)	-0.4	-1.1	2.5	-0.9	-0.6	2.2	0.1	1.9	3.6	
Transport, postal and storage services	-3.4	1.7	-2.0	0.3	1.7	-3.2	0.6	-0.4	-1.5	
Total	-1.3	0.9	-0.6	0.3	0.4	-1.2	1.3	0.2	0.7	
<b>J</b> Information media and telecommunications										
Telecommunications services	2.4	-0.1	3.1	-1.0	2.1	-1.1	2.5	1.9	5.4	
Other information and media services	1.9	-2.4	1.2	-0.3	0.8	-2.0	2.3	-0.5	0.5	
Total	2.1	-0.9	2.2	-0.6	1.5	-1.5	2.4	0.7	3.0	

— nil or rounded to zero (including null cells)

(a) At basic prices.

(b) Reference year for chain volume measures is 2016-17.

(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				2018-19			Mar 18 to Mar 19
	Jun	Jun	Sep	Dec	Mar	Jun	Sep	Dec	Mar	
K Financial and insurance services										
Finance	1.0		0.2	—	0.2	0.4	0.7	0.5	0.6	2.1
Other financial and insurance services	3.3		1.5	1.5	2.1	1.3	1.1	-0.8	2.8	4.4
<i>Total</i>	1.6		0.6	0.4	0.8	0.7	0.8	0.1	1.2	2.8
L Rental, hiring and real estate services(d)										
Rental and hiring services	7.1		6.0	2.8	3.2	1.9	6.5	-2.2	-0.4	5.7
Property operators and real estate services	-0.5		-4.0	1.9	-1.8	1.5	0.8	-0.3	-0.4	1.5
<i>Total</i>	0.5		-2.6	2.1	-1.0	1.5	1.7	-0.6	-0.4	2.2
M Professional, scientific and technical services										
Computer system design and related services	5.1		4.0	4.4	-4.4	4.0	3.9	0.1	3.5	11.9
Other professional, scientific and technical services	—		-0.6	-0.3	2.6	1.3	—	-1.5	1.2	0.9
<i>Total</i>	1.2		0.4	0.9	0.8	1.9	1.0	-1.1	1.8	3.6
N Administrative and support services	1.9		0.1	0.4	2.2	0.4	2.0	0.4	1.7	4.6
O Public administration and safety	-1.3		-0.3	0.6	1.5	0.5	1.5	2.4	0.6	5.0
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	0.7		2.3	1.3	2.2	0.6	2.7	2.2	1.2	6.9
R Arts and recreation services	-0.2		1.0	2.3	0.7	0.9	0.5	2.3	2.1	6.0
S Other services	-0.5		1.9	2.2	0.1	2.6	0.4	0.2	1.8	5.1
.. 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>	0.6		0.6	0.5	0.9	0.9	0.2	0.2	0.6	1.9
Taxes less subsidies on products	1.0		3.2	-1.0	-0.1	1.3	0.4	-0.9	-0.7	0.1
<b>Gross domestic product</b>	<b>0.8</b>		<b>0.7</b>	<b>0.6</b>	<b>1.0</b>	<b>0.9</b>	<b>0.3</b>	<b>0.2</b>	<b>0.4</b>	<b>1.8</b>

— nil or rounded to zero (including null cells)

(a) At basic prices.

(b) Reference year for chain volume measures is 2016-17.

(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				2018-19			Mar 18 to Mar 19
	Jun	Jun	Sep	Dec	Mar	Jun	Sep	Dec	Mar	
VALUES (\$m)										
Compensation of employees										
Wages and salaries	188 278	190 916	193 307	195 439	197 416	199 452	201 603	203 784	..	
Employers' social contributions(a)	22 705	23 047	23 359	23 641	23 887	24 126	24 380	24 636	..	
Total compensation of employees	210 983	213 963	216 666	219 081	221 303	223 578	225 983	228 420	..	
Gross operating surplus										
Non-financial corporations										
Private non-financial corporations	80 663	80 870	81 743	83 473	85 229	87 526	90 243	93 090	..	
Public non-financial corporations	4 336	4 273	4 355	4 538	4 668	4 621	4 491	4 357	..	
Total non-financial corporations	84 999	85 143	86 098	88 011	89 897	92 147	94 733	97 446	..	
Financial corporations	26 804	27 246	27 594	27 956	28 397	28 902	29 413	29 924	..	
Total corporations	111 804	112 390	113 692	115 967	118 294	121 049	124 147	127 371	..	
General government	9 418	9 529	9 633	9 722	9 799	9 874	9 950	10 026	..	
Dwellings owned by persons	33 360	33 656	33 934	34 179	34 400	34 602	34 803	34 998	..	
Total gross operating surplus	154 582	155 574	157 259	159 868	162 491	165 523	168 898	172 396	..	
Gross mixed income	39 280	38 722	39 046	39 884	40 306	40 064	39 600	39 143	..	
Total factor income	405 477	408 260	412 971	418 833	424 101	429 141	434 472	440 197	..	
Taxes less subsidies on production and imports	45 692	45 954	46 342	46 923	47 328	47 344	47 236	47 144	..	
Statistical discrepancy (I)	-631	-966	-980	-653	-51	551	915	1 206	..	
<b>Gross domestic product</b>	<b>450 538</b>	<b>453 248</b>	<b>458 333</b>	<b>465 103</b>	<b>471 378</b>	<b>477 036</b>	<b>482 623</b>	<b>488 542</b>	..	

## PERCENTAGE CHANGES (b) (%)

Compensation of employees										
Wages and salaries	1.1	1.4	1.3	1.1	1.0	1.0	1.1	1.1	4.3	
Employers' social contributions(a)	1.3	1.5	1.4	1.2	1.0	1.0	1.1	1.1	4.2	
Total compensation of employees	1.1	1.4	1.3	1.1	1.0	1.0	1.1	1.1	4.3	
Gross operating surplus										
Non-financial corporations										
Private non-financial corporations	0.3	0.3	1.1	2.1	2.1	2.7	3.1	3.2	11.5	
Public non-financial corporations	-3.0	-1.5	1.9	4.2	2.9	-1.0	-2.8	-3.0	-4.0	
Total non-financial corporations	0.1	0.2	1.1	2.2	2.1	2.5	2.8	2.9	10.7	
Financial corporations	2.1	1.6	1.3	1.3	1.6	1.8	1.8	1.7	7.0	
Total corporations	0.6	0.5	1.2	2.0	2.0	2.3	2.6	2.6	9.8	
General government	1.1	1.2	1.1	0.9	0.8	0.8	0.8	0.8	3.1	
Dwellings owned by persons	0.8	0.9	0.8	0.7	0.6	0.6	0.6	0.6	2.4	
Total gross operating surplus	0.7	0.6	1.1	1.7	1.6	1.9	2.0	2.1	7.8	
Gross mixed income	-0.7	-1.4	0.8	2.1	1.1	-0.6	-1.2	-1.2	-1.9	
Total factor income	0.9	0.7	1.2	1.4	1.3	1.2	1.2	1.3	5.1	
Taxes less subsidies on production and imports	1.3	0.6	0.8	1.3	0.9	—	-0.2	-0.2	0.5	
<b>Gross domestic product</b>	<b>0.9</b>	<b>0.6</b>	<b>1.1</b>	<b>1.5</b>	<b>1.3</b>	<b>1.2</b>	<b>1.2</b>	<b>1.2</b>	<b>5.0</b>	

.. not applicable

— nil or rounded to zero (including null cells)

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

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

	2016-17		2017-18				2018-19			Mar 18 to Mar 19
	Jun	Jun	Sep	Dec	Mar	Jun	Sep	Dec	Mar	
VALUES (\$m)										
Compensation of employees										
Wages and salaries	188 437	190 871	193 448	195 556	197 145	199 627	201 454	203 885	..	
Employers' social contributions(a)	22 727	23 018	23 390	23 651	23 868	24 135	24 365	24 651	..	
Total compensation of employees	211 163	213 889	216 838	219 207	221 013	223 762	225 819	228 536	..	
Gross operating surplus										
Non-financial corporations										
Private non-financial corporations	79 814	81 007	80 948	84 481	84 984	87 041	90 236	93 782	..	
Public non-financial corporations	4 384	4 190	4 333	4 557	4 717	4 652	4 467	4 319	..	
Total non-financial corporations	84 198	85 197	85 281	89 038	89 701	91 693	94 703	98 101	..	
Financial corporations	26 851	27 303	27 538	27 950	28 384	28 929	29 383	29 951	..	
Total corporations	111 049	112 501	112 819	116 988	118 085	120 622	124 086	128 052	..	
General government	9 411	9 539	9 634	9 721	9 801	9 870	9 949	10 030	..	
Dwellings owned by persons	33 376	33 641	33 936	34 208	34 372	34 603	34 824	34 978	..	
Total gross operating surplus	153 836	155 681	156 389	160 917	162 258	165 095	168 860	173 060	..	
Gross mixed income	38 869	38 352	39 079	39 809	40 832	39 854	39 526	39 201	..	
Total factor income	403 869	407 921	412 306	419 933	424 102	428 711	434 204	440 798	..	
Taxes less subsidies on production and imports	45 848	45 810	46 216	46 915	47 539	47 456	46 902	47 365	..	
Statistical discrepancy (I)	-997	-425	-1 538	-466	-7	485	1 172	973	..	
<b>Gross domestic product</b>	<b>448 720</b>	<b>453 306</b>	<b>456 984</b>	<b>466 381</b>	<b>471 634</b>	<b>476 652</b>	<b>482 278</b>	<b>489 136</b>	..	

PERCENTAGE CHANGES (b) (%)										
Compensation of employees										
Wages and salaries	1.3	1.3	1.4	1.1	0.8	1.3	0.9	1.2	4.3	
Employers' social contributions(a)	1.3	1.3	1.6	1.1	0.9	1.1	1.0	1.2	4.2	
Total compensation of employees	1.3	1.3	1.4	1.1	0.8	1.2	0.9	1.2	4.3	
Gross operating surplus										
Non-financial corporations										
Private non-financial corporations	-2.9	1.5	-0.1	4.4	0.6	2.4	3.7	3.9	11.0	
Public non-financial corporations	-2.1	-4.4	3.4	5.2	3.5	-1.4	-4.0	-3.3	-5.2	
Total non-financial corporations	-2.8	1.2	0.1	4.4	0.7	2.2	3.3	3.6	10.2	
Financial corporations	2.3	1.7	0.9	1.5	1.6	1.9	1.6	1.9	7.2	
Total corporations	-1.6	1.3	0.3	3.7	0.9	2.1	2.9	3.2	9.5	
General government	1.0	1.4	1.0	0.9	0.8	0.7	0.8	0.8	3.2	
Dwellings owned by persons	0.9	0.8	0.9	0.8	0.5	0.7	0.6	0.4	2.3	
Total gross operating surplus	-0.9	1.2	0.5	2.9	0.8	1.7	2.3	2.5	7.5	
Gross mixed income	-3.8	-1.3	1.9	1.9	2.6	-2.4	-0.8	-0.8	-1.5	
Total factor income	-0.1	1.0	1.1	1.8	1.0	1.1	1.3	1.5	5.0	
Taxes less subsidies on production and imports	1.3	-0.1	0.9	1.5	1.3	-0.2	-1.2	1.0	1.0	
<b>Gross domestic product</b>	<b>-0.1</b>	<b>1.0</b>	<b>0.8</b>	<b>2.1</b>	<b>1.1</b>	<b>1.1</b>	<b>1.2</b>	<b>1.4</b>	<b>4.9</b>	

.. 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				2018-19			Mar 18 to Mar 19
	Jun		Sep	Dec	Mar	Jun	Sep	Dec	Mar	
LEVELS (\$m)										
Food	23 974		24 237	24 421	24 598	24 849	25 100	25 263	25 365	..
Cigarettes and tobacco	4 368		4 396	4 394	4 368	4 313	4 234	4 161	4 106	..
Alcoholic beverages	4 955		4 990	5 009	5 026	5 052	5 066	5 067	5 052	..
Clothing and footwear	8 887		8 999	9 114	9 211	9 328	9 438	9 527	9 590	..
Rent and other dwelling services	51 709		52 008	52 307	52 614	52 922	53 234	53 545	53 850	..
Electricity, gas and other fuel	6 040		5 984	5 980	6 019	6 025	6 001	5 966	5 955	..
Furnishings and household equipment	11 547		11 624	11 762	11 916	12 034	12 030	11 970	11 892	..
Health	16 317		16 428	16 564	16 714	16 880	17 055	17 243	17 406	..
Purchase of vehicles	5 925		5 927	5 929	5 918	5 853	5 776	5 730	5 714	..
Operation of vehicles	12 424		12 472	12 494	12 487	12 450	12 413	12 388	12 370	..
Transport services	7 741		7 764	7 856	7 968	8 069	8 137	8 196	8 238	..
Communications	5 361		5 422	5 493	5 576	5 651	5 703	5 747	5 783	..
Recreation and culture	25 287		25 530	25 844	26 156	26 395	26 496	26 527	26 504	..
Education services	11 931		12 014	12 101	12 165	12 208	12 246	12 281	12 309	..
Hotels, cafes and restaurants	17 171		17 457	17 673	17 757	17 786	17 847	17 945	17 993	..
Insurance and other financial services	22 749		22 933	23 124	23 292	23 441	23 574	23 703	23 832	..
Other goods and services	16 185		16 272	16 386	16 449	16 473	16 510	16 567	16 627	..
<b>Total</b>	<b>252 575</b>		<b>254 458</b>	<b>256 450</b>	<b>258 234</b>	<b>259 727</b>	<b>260 854</b>	<b>261 823</b>	<b>262 619</b>	<b>..</b>
PERCENTAGE CHANGES (b) (%)										
Food	1.4		1.1	0.8	0.7	1.0	1.0	0.7	0.4	3.1
Cigarettes and tobacco	0.9		0.6	—	-0.6	-1.3	-1.8	-1.7	-1.3	-6.0
Alcoholic beverages	0.6		0.7	0.4	0.3	0.5	0.3	—	-0.3	0.5
Clothing and footwear	0.9		1.3	1.3	1.1	1.3	1.2	0.9	0.7	4.1
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	-0.7		-0.9	-0.1	0.7	0.1	-0.4	-0.6	-0.2	-1.1
Furnishings and household equipment	0.4		0.7	1.2	1.3	1.0	—	-0.5	-0.7	-0.2
Health	0.8		0.7	0.8	0.9	1.0	1.0	1.1	0.9	4.1
Purchase of vehicles	0.3		—	—	-0.2	-1.1	-1.3	-0.8	-0.3	-3.4
Operation of vehicles	0.6		0.4	0.2	-0.1	-0.3	-0.3	-0.2	-0.1	-0.9
Transport services	-0.3		0.3	1.2	1.4	1.3	0.9	0.7	0.5	3.4
Communications	1.3		1.1	1.3	1.5	1.4	0.9	0.8	0.6	3.7
Recreation and culture	0.7		1.0	1.2	1.2	0.9	0.4	0.1	-0.1	1.3
Education services	0.5		0.7	0.7	0.5	0.4	0.3	0.3	0.2	1.2
Hotels, cafes and restaurants	0.9		1.7	1.2	0.5	0.2	0.3	0.5	0.3	1.3
Insurance and other financial services	0.7		0.8	0.8	0.7	0.6	0.6	0.5	0.5	2.3
Other goods and services	0.4		0.5	0.7	0.4	0.1	0.2	0.3	0.4	1.1
<b>Total</b>	<b>0.7</b>		<b>0.7</b>	<b>0.8</b>	<b>0.7</b>	<b>0.6</b>	<b>0.4</b>	<b>0.4</b>	<b>0.3</b>	<b>1.7</b>

.. not applicable

— nil or rounded to zero (including null cells)

(a) Reference year for chain volume measures is 2016-17.

(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				2018-19			Mar 18 to Mar 19
	Jun	Sep	Dec	Mar	Jun	Sep	Dec	Mar		
LEVELS (\$m)										
Food	23 931	24 402	24 364	24 497	24 901	25 149	25 262	25 336	..	
Cigarettes and tobacco	4 396	4 373	4 405	4 378	4 301	4 250	4 141	4 104	..	
Alcoholic beverages	4 988	4 969	5 051	4 974	5 069	5 093	5 043	5 057	..	
Clothing and footwear	8 920	9 017	9 093	9 211	9 352	9 384	9 604	9 550	..	
Rent and other dwelling services	51 697	52 010	52 308	52 611	52 923	53 233	53 544	53 856	..	
Electricity, gas and other fuel	5 966	6 037	5 921	6 029	6 069	6 003	5 903	6 007	..	
Furnishings and household equipment	11 619	11 583	11 755	11 896	12 093	12 046	11 940	11 895	..	
Health	16 365	16 355	16 598	16 713	16 892	17 004	17 292	17 409	..	
Purchase of vehicles	5 917	5 898	5 936	5 941	5 854	5 770	5 687	5 758	..	
Operation of vehicles	12 401	12 477	12 504	12 471	12 489	12 361	12 414	12 370	..	
Transport services	7 747	7 708	7 898	7 968	8 047	8 174	8 177	8 241	..	
Communications	5 381	5 405	5 491	5 568	5 674	5 697	5 736	5 799	..	
Recreation and culture	25 292	25 445	25 914	26 133	26 413	26 508	26 575	26 436	..	
Education services	11 911	12 038	12 097	12 158	12 227	12 226	12 285	12 323	..	
Hotels, cafes and restaurants	17 199	17 291	17 966	17 634	17 727	17 874	18 002	17 933	..	
Insurance and other financial services	22 740	22 950	23 116	23 296	23 449	23 568	23 702	23 837	..	
Other goods and services	16 131	16 293	16 427	16 398	16 538	16 447	16 577	16 655	..	
<b>Total</b>	<b>252 605</b>	<b>254 252</b>	<b>256 842</b>	<b>257 875</b>	<b>260 019</b>	<b>260 787</b>	<b>261 885</b>	<b>262 566</b>	..	
PERCENTAGE CHANGES (b) (%)										
Food	1.5	2.0	-0.2	0.5	1.6	1.0	0.4	0.3	3.4	
Cigarettes and tobacco	1.4	-0.5	0.7	-0.6	-1.8	-1.2	-2.6	-0.9	-6.2	
Alcoholic beverages	2.2	-0.4	1.7	-1.5	1.9	0.5	-1.0	0.3	1.7	
Clothing and footwear	2.1	1.1	0.8	1.3	1.5	0.3	2.3	-0.6	3.7	
Rent and other dwelling services	0.5	0.6	0.6	0.6	0.6	0.6	0.6	0.6	2.4	
Electricity, gas and other fuel	-2.9	1.2	-1.9	1.8	0.7	-1.1	-1.7	1.8	-0.4	
Furnishings and household equipment	2.0	-0.3	1.5	1.2	1.7	-0.4	-0.9	-0.4	—	
Health	1.1	-0.1	1.5	0.7	1.1	0.7	1.7	0.7	4.2	
Purchase of vehicles	-0.7	-0.3	0.6	0.1	-1.4	-1.4	-1.4	1.2	-3.1	
Operation of vehicles	0.1	0.6	0.2	-0.3	0.1	-1.0	0.4	-0.4	-0.8	
Transport services	0.1	-0.5	2.5	0.9	1.0	1.6	—	0.8	3.4	
Communications	1.8	0.5	1.6	1.4	1.9	0.4	0.7	1.1	4.2	
Recreation and culture	0.6	0.6	1.8	0.8	1.1	0.4	0.3	-0.5	1.2	
Education services	0.4	1.1	0.5	0.5	0.6	—	0.5	0.3	1.4	
Hotels, cafes and restaurants	1.2	0.5	3.9	-1.8	0.5	0.8	0.7	-0.4	1.7	
Insurance and other financial services	0.9	0.9	0.7	0.8	0.7	0.5	0.6	0.6	2.3	
Other goods and services	0.1	1.0	0.8	-0.2	0.9	-0.6	0.8	0.5	1.6	
<b>Total</b>	<b>0.8</b>	<b>0.7</b>	<b>1.0</b>	<b>0.4</b>	<b>0.8</b>	<b>0.3</b>	<b>0.4</b>	<b>0.3</b>	<b>1.8</b>	

.. not applicable

— nil or rounded to zero (including null cells)

(a) Reference year for chain volume measures is 2016-17.

(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)

	2016-17		2017-18				2018-19		
	Mar	Jun	Sep	Dec	Mar	Jun	Sep	Dec	Mar
	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m
TREND									
<b>Changes in inventories</b>									
Mining	30	95	-23	-69	75	-19	-117	-57	-60
Manufacturing	-33	405	596	472	242	67	73	117	175
Wholesale trade	109	-583	-423	343	756	511	-5	-251	-244
Retail trade	28	-147	-277	-318	-120	111	451	551	511
Other non-farm industries	43	66	33	-33	-70	-29	-32	-48	-68
<i>Total private non-farm</i>	<i>199</i>	<i>-189</i>	<i>-112</i>	<i>398</i>	<i>883</i>	<i>641</i>	<i>368</i>	<i>313</i>	<i>322</i>
Farm	78	57	-58	-129	-66	29	85	95	32
Public authorities	-89	-210	-176	-34	-14	154	250	213	56
<b>Total changes in inventories</b>	<b>189</b>	<b>-341</b>	<b>-345</b>	<b>236</b>	<b>803</b>	<b>824</b>	<b>696</b>	<b>624</b>	<b>570</b>
SEASONALLY ADJUSTED									
<b>Changes in inventories</b>									
Mining	930	86	-727	775	-545	372	-210	-326	335
Manufacturing	-243	451	986	157	233	188	55	-169	625
Wholesale trade	216	-1 291	49	-181	1 451	572	-551	60	-359
Retail trade	539	-680	-134	-7	-618	277	671	281	733
Other non-farm industries	-14	240	-101	-4	-89	19	-140	149	-273
<i>Total private non-farm</i>	<i>1 295</i>	<i>-1 256</i>	<i>72</i>	<i>740</i>	<i>433</i>	<i>1 428</i>	<i>-177</i>	<i>-4</i>	<i>1 062</i>
Farm	363	38	-302	99	-146	-82	249	93	-68
Public authorities	-430	7	-281	-62	127	103	-91	959	-534
<b>Total changes in inventories</b>	<b>1 223</b>	<b>-1 205</b>	<b>-511</b>	<b>778</b>	<b>414</b>	<b>1 449</b>	<b>-19</b>	<b>1 048</b>	<b>460</b>

(a) Reference year for chain volume measures is 2016-17.

	2016-17		2017-18				2018-19		
	Mar	Jun	Sep	Dec	Mar	Jun	Sep	Dec	Mar
	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m
TREND									
Gross value of agricultural production(a)	23 185	23 016	22 543	22 161	22 013	22 000	21 887	21 612	21 347
less Intermediate input costs	12 684	12 572	12 331	12 036	11 996	12 266	12 757	13 014	12 935
<i>Gross agricultural value added at basic prices</i>	<i>10 501</i>	<i>10 445</i>	<i>10 212</i>	<i>10 125</i>	<i>10 017</i>	<i>9 734</i>	<i>9 130</i>	<i>8 598</i>	<i>8 412</i>
less Compensation of employees, consumption of fixed capital, net property and other income payable	5 014	4 974	4 938	4 925	4 955	5 019	5 082	5 125	5 174
less Other taxes less subsidies on production	241	240	234	229	229	229	227	224	219
<b>Agricultural income</b>	<b>5 245</b>	<b>5 231</b>	<b>5 040</b>	<b>4 970</b>	<b>4 833</b>	<b>4 486</b>	<b>3 820</b>	<b>3 250</b>	<b>3 020</b>
<i>Gross agricultural value added at basic prices</i>	<i>10 501</i>	<i>10 445</i>	<i>10 212</i>	<i>10 125</i>	<i>10 017</i>	<i>9 734</i>	<i>9 130</i>	<i>8 598</i>	<i>8 412</i>
plus Taxes less subsidies on products	214	212	208	205	204	203	202	199	196
Gross agricultural value added at producer prices	10 714	10 657	10 420	10 330	10 221	9 937	9 332	8 797	8 608
SEASONALLY ADJUSTED									
Gross value of agricultural production(a)	23 033	23 156	22 354	22 428	21 446	22 475	21 870	21 477	21 477
less Intermediate input costs	12 720	12 522	12 436	12 079	11 748	12 267	12 936	12 886	13 298
<i>Gross agricultural value added at basic prices</i>	<i>10 313</i>	<i>10 634</i>	<i>9 918</i>	<i>10 348</i>	<i>9 698</i>	<i>10 208</i>	<i>8 934</i>	<i>8 591</i>	<i>8 179</i>
less Compensation of employees, consumption of fixed capital, net property and other income payable	5 007	4 992	4 924	4 921	4 956	5 006	5 106	5 131	5 155
less Other taxes less subsidies on production	243	239	233	230	225	231	233	214	228
<b>Agricultural income</b>	<b>5 063</b>	<b>5 404</b>	<b>4 761</b>	<b>5 197</b>	<b>4 517</b>	<b>4 971</b>	<b>3 595</b>	<b>3 246</b>	<b>2 796</b>
<i>Gross agricultural value added at basic prices</i>	<i>10 313</i>	<i>10 634</i>	<i>9 918</i>	<i>10 348</i>	<i>9 698</i>	<i>10 208</i>	<i>8 934</i>	<i>8 591</i>	<i>8 179</i>
plus Taxes less subsidies on products	212	213	206	208	199	208	202	198	197
Gross agricultural value added at producer prices	10 525	10 847	10 125	10 556	9 897	10 416	9 136	8 788	8 376

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

	2016-17		2017-18				2018-19		
	Mar	Jun	Sep	Dec	Mar	Jun	Sep	Dec	Mar
TREND (\$m)									
Final consumption expenditure									
General government	23 480	23 547	23 584	23 722	24 053	24 543	25 003	25 454	25 805
Households	84 601	85 086	85 614	86 275	86 935	87 454	87 793	88 053	88 246
Gross fixed capital formation									
Private	26 167	26 484	27 024	27 543	27 874	27 928	27 661	27 699	27 283
Public	6 708	7 048	7 355	7 404	7 365	7 510	7 917	7 874	8 109
<b>State final demand</b>	<b>140 946</b>	<b>142 083</b>	<b>143 493</b>	<b>144 929</b>	<b>146 241</b>	<b>147 435</b>	<b>148 359</b>	<b>149 071</b>	<b>149 580</b>
TREND (PERCENTAGE CHANGES) (%)									
Final consumption expenditure									
General government	0.7	0.3	0.2	0.6	1.4	2.0	1.9	1.8	1.4
Households	0.5	0.6	0.6	0.8	0.8	0.6	0.4	0.3	0.2
Gross fixed capital formation									
Private	0.1	1.2	2.0	1.9	1.2	0.2	-1.0	0.1	-1.5
Public	3.4	5.1	4.4	0.7	-0.5	2.0	5.4	-0.5	3.0
<b>State final demand</b>	<b>0.6</b>	<b>0.8</b>	<b>1.0</b>	<b>1.0</b>	<b>0.9</b>	<b>0.8</b>	<b>0.6</b>	<b>0.5</b>	<b>0.3</b>
SEASONALLY ADJUSTED (\$m)									
Final consumption expenditure									
General government	23 423	23 634	23 224	23 700	24 292	24 325	25 034	25 592	25 744
Households	84 623	84 994	85 544	86 453	86 725	87 626	87 831	87 948	88 310
Gross fixed capital formation									
Private	26 005	26 456	27 018	27 624	27 920	27 749	28 022	27 464	27 235
Public	6 668	6 939	7 571	7 410	7 349	7 252	8 117	7 880	8 133
<b>State final demand</b>	<b>140 750</b>	<b>142 070</b>	<b>143 357</b>	<b>145 186</b>	<b>146 285</b>	<b>146 952</b>	<b>149 005</b>	<b>148 883</b>	<b>149 422</b>
SEASONALLY ADJUSTED (PERCENTAGE CHANGES) (%)									
Final consumption expenditure									
General government	1.0	0.9	-1.7	2.0	2.5	0.1	2.9	2.2	0.6
Households	0.3	0.4	0.6	1.1	0.3	1.0	0.2	0.1	0.4
Gross fixed capital formation									
Private	4.3	1.7	2.1	2.2	1.1	-0.6	1.0	-2.0	-0.8
Public	-17.0	4.1	9.1	-2.1	-0.8	-1.3	11.9	-2.9	3.2
<b>State final demand</b>	<b>0.2</b>	<b>0.9</b>	<b>0.9</b>	<b>1.3</b>	<b>0.8</b>	<b>0.5</b>	<b>1.4</b>	<b>-0.1</b>	<b>0.4</b>

(a) Reference year for chain volume measures is 2016-17.

	2016-17		2017-18				2018-19		
	Mar	Jun	Sep	Dec	Mar	Jun	Sep	Dec	Mar
TREND (\$m)									
Final consumption expenditure									
General government	18 644	18 903	19 110	19 343	19 664	19 983	20 255	20 524	20 770
Households	64 449	65 047	65 670	66 287	66 880	67 432	67 884	68 261	68 564
Gross fixed capital formation									
Private	21 221	21 476	21 630	21 956	22 436	22 943	23 235	23 330	23 404
Public	4 587	4 703	4 712	4 803	5 059	5 329	5 409	5 344	5 267
<b>State final demand</b>	<b>108 957</b>	<b>110 146</b>	<b>111 116</b>	<b>112 389</b>	<b>114 039</b>	<b>115 687</b>	<b>116 772</b>	<b>117 457</b>	<b>118 027</b>
TREND (PERCENTAGE CHANGES) (%)									
Final consumption expenditure									
General government	1.3	1.4	1.1	1.2	1.7	1.6	1.4	1.3	1.2
Households	0.8	0.9	1.0	0.9	0.9	0.8	0.7	0.6	0.4
Gross fixed capital formation									
Private	2.1	1.2	0.7	1.5	2.2	2.3	1.3	0.4	0.3
Public	5.2	2.5	0.2	1.9	5.3	5.3	1.5	-1.2	-1.4
<b>State final demand</b>	<b>1.3</b>	<b>1.1</b>	<b>0.9</b>	<b>1.1</b>	<b>1.5</b>	<b>1.4</b>	<b>0.9</b>	<b>0.6</b>	<b>0.5</b>
SEASONALLY ADJUSTED (\$m)									
Final consumption expenditure									
General government	18 618	19 031	19 076	19 287	19 593	20 195	20 132	20 453	20 946
Households	64 454	65 053	65 624	66 386	66 767	67 502	67 885	68 310	68 506
Gross fixed capital formation									
Private	20 557	21 430	21 866	20 579	22 985	22 727	23 240	23 542	23 196
Public	5 425	4 770	4 741	5 388	5 088	5 456	5 391	5 347	5 221
<b>State final demand</b>	<b>109 071</b>	<b>110 287</b>	<b>111 307</b>	<b>111 641</b>	<b>114 433</b>	<b>115 880</b>	<b>116 648</b>	<b>117 651</b>	<b>117 870</b>
SEASONALLY ADJUSTED (PERCENTAGE CHANGES) (%)									
Final consumption expenditure									
General government	1.9	2.2	0.2	1.1	1.6	3.1	-0.3	1.6	2.4
Households	0.9	0.9	0.9	1.2	0.6	1.1	0.6	0.6	0.3
Gross fixed capital formation									
Private	-1.3	4.2	2.0	-5.9	11.7	-1.1	2.3	1.3	-1.5
Public	22.1	-12.1	-0.6	13.7	-5.6	7.2	-1.2	-0.8	-2.3
<b>State final demand</b>	<b>1.5</b>	<b>1.1</b>	<b>0.9</b>	<b>0.3</b>	<b>2.5</b>	<b>1.3</b>	<b>0.7</b>	<b>0.9</b>	<b>0.2</b>

(a) Reference period for chain volume measures is 2016-17.

	2016-17		2017-18				2018-19		
	Mar	Jun	Sep	Dec	Mar	Jun	Sep	Dec	Mar
TREND (\$m)									
Final consumption expenditure									
General government	16 269	16 470	16 707	16 956	17 149	17 307	17 473	17 650	17 803
Households	47 157	47 408	47 769	48 166	48 464	48 709	48 919	49 139	49 356
Gross fixed capital formation									
Private	16 412	16 749	17 093	17 363	17 436	17 272	16 947	16 636	16 419
Public	4 274	4 257	4 122	4 054	4 083	4 134	4 265	4 461	4 640
<b>State final demand</b>	<b>84 148</b>	<b>84 886</b>	<b>85 680</b>	<b>86 538</b>	<b>87 133</b>	<b>87 423</b>	<b>87 602</b>	<b>87 884</b>	<b>88 242</b>
TREND (PERCENTAGE CHANGES) (%)									
Final consumption expenditure									
General government	1.0	1.2	1.4	1.5	1.1	0.9	1.0	1.0	0.9
Households	0.5	0.5	0.8	0.8	0.6	0.5	0.4	0.4	0.4
Gross fixed capital formation									
Private	1.3	2.1	2.1	1.6	0.4	-0.9	-1.9	-1.8	-1.3
Public	3.4	-0.4	-3.2	-1.6	0.7	1.3	3.2	4.6	4.0
<b>State final demand</b>	<b>0.9</b>	<b>0.9</b>	<b>0.9</b>	<b>1.0</b>	<b>0.7</b>	<b>0.3</b>	<b>0.2</b>	<b>0.3</b>	<b>0.4</b>
SEASONALLY ADJUSTED (\$m)									
Final consumption expenditure									
General government	16 343	16 437	16 684	16 955	17 226	17 280	17 353	17 820	17 724
Households	46 993	47 461	47 735	48 180	48 518	48 688	48 862	49 218	49 313
Gross fixed capital formation									
Private	16 196	16 789	17 229	17 287	17 307	17 629	16 748	16 498	16 609
Public	4 492	4 208	4 017	4 098	4 130	4 065	4 284	4 413	4 742
<b>State final demand</b>	<b>84 026</b>	<b>84 882</b>	<b>85 665</b>	<b>86 520</b>	<b>87 181</b>	<b>87 662</b>	<b>87 246</b>	<b>87 948</b>	<b>88 388</b>
SEASONALLY ADJUSTED (PERCENTAGE CHANGES) (%)									
Final consumption expenditure									
General government	2.0	0.6	1.5	1.6	1.6	0.3	0.4	2.7	-0.5
Households	-0.2	1.0	0.6	0.9	0.7	0.4	0.4	0.7	0.2
Gross fixed capital formation									
Private	-0.5	3.7	2.6	0.3	0.1	1.9	-5.0	-1.5	0.7
Public	5.5	-6.3	-4.5	2.0	0.8	-1.6	5.4	3.0	7.5
<b>State final demand</b>	<b>0.4</b>	<b>1.0</b>	<b>0.9</b>	<b>1.0</b>	<b>0.8</b>	<b>0.6</b>	<b>-0.5</b>	<b>0.8</b>	<b>0.5</b>

(a) Reference year for chain volume measures is 2016-17.

	2016-17		2017-18				2018-19		
	Mar	Jun	Sep	Dec	Mar	Jun	Sep	Dec	Mar
TREND (\$m)									
Final consumption expenditure									
General government	5 789	5 876	5 940	5 968	6 006	6 051	6 106	6 176	6 231
Households	16 321	16 396	16 491	16 585	16 668	16 734	16 772	16 805	16 824
Gross fixed capital formation									
Private	4 568	4 641	4 628	4 677	4 824	4 901	4 913	4 886	4 870
Public	1 250	1 325	1 386	1 376	1 299	1 297	1 333	1 374	1 376
<b>State final demand</b>	<b>27 929</b>	<b>28 202</b>	<b>28 407</b>	<b>28 596</b>	<b>28 804</b>	<b>28 983</b>	<b>29 123</b>	<b>29 240</b>	<b>29 308</b>

TREND (PERCENTAGE CHANGES) (%)									
Final consumption expenditure									
General government	1.3	1.5	1.1	0.5	0.6	0.8	0.9	1.1	0.9
Households	0.4	0.5	0.6	0.6	0.5	0.4	0.2	0.2	0.1
Gross fixed capital formation									
Private	3.6	1.6	-0.3	1.0	3.2	1.6	0.2	-0.5	-0.3
Public	4.0	6.0	4.6	-0.7	-5.6	-0.1	2.8	3.1	0.1
<b>State final demand</b>	<b>1.1</b>	<b>1.0</b>	<b>0.7</b>	<b>0.7</b>	<b>0.7</b>	<b>0.6</b>	<b>0.5</b>	<b>0.4</b>	<b>0.2</b>

SEASONALLY ADJUSTED (\$m)									
Final consumption expenditure									
General government	5 848	5 935	5 851	6 010	6 037	5 986	6 131	6 190	6 221
Households	16 298	16 431	16 442	16 626	16 648	16 745	16 768	16 814	16 817
Gross fixed capital formation									
Private	4 839	2 170	4 687	4 663	4 712	5 092	4 856	4 809	4 952
Public	1 088	3 735	1 322	1 397	1 343	1 210	1 308	1 515	1 270
<b>State final demand</b>	<b>28 115</b>	<b>28 188</b>	<b>28 301</b>	<b>28 695</b>	<b>28 741</b>	<b>29 032</b>	<b>29 063</b>	<b>29 328</b>	<b>29 260</b>

SEASONALLY ADJUSTED (PERCENTAGE CHANGES) (%)									
Final consumption expenditure									
General government	4.6	1.5	-1.4	2.7	0.5	-0.9	2.4	1.0	0.5
Households	0.4	0.8	0.1	1.1	0.1	0.6	0.1	0.3	—
Gross fixed capital formation									
Private	13.5	-55.1	116.0	-0.5	1.1	8.0	-4.6	-1.0	3.0
Public	-17.1	243.4	-64.6	5.7	-3.8	-9.9	8.1	15.8	-16.2
<b>State final demand</b>	<b>2.5</b>	<b>0.3</b>	<b>0.4</b>	<b>1.4</b>	<b>0.2</b>	<b>1.0</b>	<b>0.1</b>	<b>0.9</b>	<b>-0.2</b>

— nil or rounded to zero (including null cells)

(a) Reference year for chain volume measures is 2016-17.

	2016-17		2017-18				2018-19		
	Mar	Jun	Sep	Dec	Mar	Jun	Sep	Dec	Mar
TREND (\$m)									
Final consumption expenditure									
General government	9 378	9 427	9 442	9 431	9 433	9 428	9 492	9 619	9 760
Households	26 473	26 601	26 763	26 884	26 945	26 975	27 005	27 048	27 093
Gross fixed capital formation									
Private	12 276	12 271	12 256	12 257	12 132	11 869	11 562	11 211	10 861
Public	2 316	2 412	2 392	2 301	2 212	2 182	2 218	2 253	2 271
<b>State final demand</b>	<b>50 316</b>	<b>50 597</b>	<b>50 794</b>	<b>50 866</b>	<b>50 718</b>	<b>50 457</b>	<b>50 278</b>	<b>50 132</b>	<b>49 977</b>

TREND (PERCENTAGE CHANGES) (%)									
Final consumption expenditure									
General government	0.9	0.5	0.2	-0.1	—	-0.1	0.7	1.3	1.5
Households	0.2	0.5	0.6	0.5	0.2	0.1	0.1	0.2	0.2
Gross fixed capital formation									
Private	-0.6	—	-0.1	—	-1.0	-2.2	-2.6	-3.0	-3.1
Public	5.7	4.1	-0.8	-3.8	-3.9	-1.4	1.7	1.6	0.8
<b>State final demand</b>	<b>0.2</b>	<b>0.6</b>	<b>0.4</b>	<b>0.1</b>	<b>-0.3</b>	<b>-0.5</b>	<b>-0.4</b>	<b>-0.3</b>	<b>-0.3</b>

SEASONALLY ADJUSTED (\$m)									
Final consumption expenditure									
General government	9 229	9 392	9 301	9 464	9 482	9 371	9 466	9 637	9 784
Households	26 448	26 612	26 767	26 906	26 928	27 000	26 961	27 074	27 093
Gross fixed capital formation									
Private	12 431	11 954	12 378	12 409	12 009	11 806	11 762	11 078	10 832
Public	2 413	2 370	2 443	2 273	2 220	2 147	2 211	2 312	2 231
<b>State final demand</b>	<b>50 527</b>	<b>50 323</b>	<b>50 889</b>	<b>51 052</b>	<b>50 637</b>	<b>50 324</b>	<b>50 401</b>	<b>50 101</b>	<b>49 940</b>

SEASONALLY ADJUSTED (PERCENTAGE CHANGES) (%)									
Final consumption expenditure									
General government	1.3	1.8	-1.0	1.7	0.2	-1.2	1.0	1.8	1.5
Households	0.3	0.6	0.6	0.5	0.1	0.3	-0.1	0.4	0.1
Gross fixed capital formation									
Private	-2.5	-3.8	3.5	0.3	-3.2	-1.7	-0.4	-5.8	-2.2
Public	9.8	-1.8	3.1	-7.0	-2.3	-3.3	3.0	4.6	-3.5
<b>State final demand</b>	<b>0.2</b>	<b>-0.4</b>	<b>1.1</b>	<b>0.3</b>	<b>-0.8</b>	<b>-0.6</b>	<b>0.2</b>	<b>-0.6</b>	<b>-0.3</b>

— nil or rounded to zero (including null cells)

(a) Reference year for chain volume measures is 2016-17.

	2016-17		2017-18				2018-19		
	Mar	Jun	Sep	Dec	Mar	Jun	Sep	Dec	Mar
TREND (\$m)									
Final consumption expenditure									
General government	1 761	1 767	1 767	1 783	1 817	1 857	1 893	1 925	1 954
Households	4 701	4 756	4 807	4 842	4 875	4 922	4 967	4 996	5 007
Gross fixed capital formation									
Private	1 015	1 048	1 077	1 112	1 148	1 174	1 190	1 203	1 222
Public	482	477	475	479	483	493	517	548	571
<b>State final demand</b>	<b>7 962</b>	<b>8 049</b>	<b>8 125</b>	<b>8 215</b>	<b>8 323</b>	<b>8 446</b>	<b>8 567</b>	<b>8 672</b>	<b>8 756</b>
TREND (PERCENTAGE CHANGES) (%)									
Final consumption expenditure									
General government	0.8	0.3	—	0.9	1.9	2.2	1.9	1.7	1.5
Households	0.6	1.2	1.1	0.7	0.7	1.0	0.9	0.6	0.2
Gross fixed capital formation									
Private	3.1	3.3	2.7	3.2	3.3	2.2	1.3	1.1	1.6
Public	1.9	-0.9	-0.4	0.8	0.9	2.1	4.8	6.0	4.2
<b>State final demand</b>	<b>1.0</b>	<b>1.1</b>	<b>1.0</b>	<b>1.1</b>	<b>1.3</b>	<b>1.5</b>	<b>1.4</b>	<b>1.2</b>	<b>1.0</b>
SEASONALLY ADJUSTED (\$m)									
Final consumption expenditure									
General government	1 761	1 776	1 771	1 759	1 823	1 881	1 866	1 936	1 964
Households	4 697	4 757	4 811	4 864	4 841	4 929	4 979	5 005	4 992
Gross fixed capital formation									
Private	1 024	1 040	1 105	1 070	1 167	1 196	1 162	1 207	1 234
Public	489	474	464	480	510	455	531	553	571
<b>State final demand</b>	<b>7 973</b>	<b>8 046</b>	<b>8 151</b>	<b>8 172</b>	<b>8 341</b>	<b>8 461</b>	<b>8 538</b>	<b>8 700</b>	<b>8 761</b>
SEASONALLY ADJUSTED (PERCENTAGE CHANGES) (%)									
Final consumption expenditure									
General government	1.3	0.8	-0.2	-0.7	3.6	3.2	-0.8	3.7	1.5
Households	0.7	1.3	1.1	1.1	-0.5	1.8	1.0	0.5	-0.3
Gross fixed capital formation									
Private	5.7	1.5	6.2	-3.2	9.1	2.5	-2.8	3.8	2.3
Public	-1.8	-3.2	-2.0	3.4	6.2	-10.9	16.8	4.2	3.3
<b>State final demand</b>	<b>1.3</b>	<b>0.9</b>	<b>1.3</b>	<b>0.3</b>	<b>2.1</b>	<b>1.4</b>	<b>0.9</b>	<b>1.9</b>	<b>0.7</b>

— nil or rounded to zero (including null cells)

(a) Reference year for chain volume measures is 2016-17.

	2016-17		2017-18				2018-19		
	Mar	Jun	Sep	Dec	Mar	Jun	Sep	Dec	Mar
TREND (\$m)									
Final consumption expenditure									
General government	1 933	1 957	1 985	2 013	2 032	2 036	2 028	2 019	2 013
Households	2 758	2 773	2 795	2 819	2 834	2 835	2 823	2 807	2 790
Gross fixed capital formation									
Private	2 620	2 681	2 540	2 270	1 949	1 604	1 306	1 052	881
Public	378	364	366	379	394	400	406	408	406
<b>State final demand</b>	<b>7 692</b>	<b>7 777</b>	<b>7 687</b>	<b>7 481</b>	<b>7 209</b>	<b>6 876</b>	<b>6 563</b>	<b>6 286</b>	<b>6 091</b>
TREND (PERCENTAGE CHANGES) (%)									
Final consumption expenditure									
General government	0.7	1.2	1.4	1.4	1.0	0.2	-0.4	-0.4	-0.3
Households	—	0.5	0.8	0.9	0.5	—	-0.4	-0.6	-0.6
Gross fixed capital formation									
Private	7.3	2.3	-5.2	-10.6	-14.1	-17.7	-18.6	-19.5	-16.2
Public	-2.5	-3.6	0.6	3.4	4.0	1.7	1.4	0.5	-0.7
<b>State final demand</b>	<b>2.5</b>	<b>1.1</b>	<b>-1.2</b>	<b>-2.7</b>	<b>-3.6</b>	<b>-4.6</b>	<b>-4.6</b>	<b>-4.2</b>	<b>-3.1</b>
SEASONALLY ADJUSTED (\$m)									
Final consumption expenditure									
General government	1 941	1 955	1 983	2 014	2 029	2 053	2 011	2 024	2 015
Households	2 746	2 771	2 799	2 824	2 821	2 853	2 821	2 797	2 799
Gross fixed capital formation									
Private	2 709	2 628	2 683	2 125	1 974	1 701	1 183	1 053	923
Public	405	334	367	396	382	402	410	409	402
<b>State final demand</b>	<b>7 802</b>	<b>7 692</b>	<b>7 832</b>	<b>7 359</b>	<b>7 205</b>	<b>7 009</b>	<b>6 425</b>	<b>6 283</b>	<b>6 139</b>
SEASONALLY ADJUSTED (PERCENTAGE CHANGES) (%)									
Final consumption expenditure									
General government	2.2	0.7	1.4	1.6	0.7	1.2	-2.1	0.6	-0.4
Households	-0.9	0.9	1.0	0.9	-0.1	1.1	-1.1	-0.8	0.1
Gross fixed capital formation									
Private	15.3	-3.0	2.1	-20.8	-7.1	-13.8	-30.4	-11.0	-12.4
Public	5.1	-17.4	10.0	7.9	-3.8	5.4	1.9	-0.2	-1.8
<b>State final demand</b>	<b>5.4</b>	<b>-1.4</b>	<b>1.8</b>	<b>-6.0</b>	<b>-2.1</b>	<b>-2.7</b>	<b>-8.3</b>	<b>-2.2</b>	<b>-2.3</b>

— nil or rounded to zero (including null cells)

(a) Reference year for chain volume measures is 2016-17.

	2016-17		2017-18				2018-19		
	Mar	Jun	Sep	Dec	Mar	Jun	Sep	Dec	Mar
TREND (\$m)									
Final consumption expenditure									
General government	5 294	5 291	5 316	5 339	5 384	5 484	5 618	5 713	5 758
Households	4 470	4 514	4 556	4 594	4 627	4 658	4 684	4 707	4 725
Gross fixed capital formation									
Private	1 325	1 319	1 331	1 358	1 373	1 386	1 398	1 423	1 443
Public	776	807	841	864	865	845	841	825	806
<b>State final demand</b>	<b>11 825</b>	<b>11 905</b>	<b>12 022</b>	<b>12 132</b>	<b>12 245</b>	<b>12 378</b>	<b>12 540</b>	<b>12 667</b>	<b>12 736</b>

TREND (PERCENTAGE CHANGES) (%)									
Final consumption expenditure									
General government	0.6	-0.1	0.5	0.4	0.8	1.9	2.4	1.7	0.8
Households	0.9	1.0	0.9	0.8	0.7	0.7	0.5	0.5	0.4
Gross fixed capital formation									
Private	1.3	-0.5	0.8	2.0	1.2	0.9	0.9	1.8	1.4
Public	1.1	4.0	4.2	2.8	0.1	-2.3	-0.5	-1.9	-2.3
<b>State final demand</b>	<b>0.9</b>	<b>0.7</b>	<b>1.0</b>	<b>0.9</b>	<b>0.9</b>	<b>1.1</b>	<b>1.3</b>	<b>1.0</b>	<b>0.5</b>

SEASONALLY ADJUSTED (\$m)									
Final consumption expenditure									
General government	5 293	5 223	5 302	5 355	5 318	5 497	5 634	5 745	5 729
Households	4 468	4 523	4 548	4 604	4 615	4 669	4 676	4 711	4 725
Gross fixed capital formation									
Private	1 281	1 355	1 275	1 392	1 397	1 334	1 431	1 413	1 444
Public	864	685	917	867	839	853	839	840	785
<b>State final demand</b>	<b>11 910</b>	<b>11 792</b>	<b>12 042</b>	<b>12 218</b>	<b>12 170</b>	<b>12 353</b>	<b>12 581</b>	<b>12 709</b>	<b>12 683</b>

SEASONALLY ADJUSTED (PERCENTAGE CHANGES) (%)									
Final consumption expenditure									
General government	2.8	-1.3	1.5	1.0	-0.7	3.4	2.5	2.0	-0.3
Households	0.9	1.2	0.6	1.2	0.2	1.2	0.1	0.7	0.3
Gross fixed capital formation									
Private	-7.3	5.7	-5.8	9.1	0.4	-4.5	7.3	-1.2	2.2
Public	15.3	-20.7	33.9	-5.4	-3.2	1.6	-1.6	—	-6.5
<b>State final demand</b>	<b>1.8</b>	<b>-1.0</b>	<b>2.1</b>	<b>1.5</b>	<b>-0.4</b>	<b>1.5</b>	<b>1.8</b>	<b>1.0</b>	<b>-0.2</b>

— nil or rounded to zero (including null cells)

(a) Reference year for chain volume measures is 2016-17.

	2016-17		2017-18				2018-19		
	Mar	Jun	Sep	Dec	Mar	Jun	Sep	Dec	Mar
	\$m								
TREND									
Compensation of employees	208 617	210 983	213 963	216 666	219 081	221 303	223 578	225 983	228 420
Gross operating surplus	153 576	154 582	155 574	157 259	159 868	162 491	165 523	168 898	172 396
Gross mixed income	39 571	39 280	38 722	39 046	39 884	40 306	40 064	39 600	39 143
Taxes less subsidies on production and imports	45 127	45 692	45 954	46 342	46 923	47 328	47 344	47 236	47 144
Net primary income from non-residents	-12 876	-13 546	-13 658	-13 945	-14 638	-15 290	-15 561	-15 594	-15 576
<b>Gross national income</b>	<b>433 978</b>	<b>437 623</b>	<b>440 556</b>	<b>445 368</b>	<b>451 118</b>	<b>456 140</b>	<b>460 934</b>	<b>466 117</b>	<b>471 752</b>
Net secondary income from non-residents									
Current taxes on income, wealth, etc	361	371	359	337	323	325	334	335	331
Other current transfers	-820	-824	-756	-626	-573	-584	-665	-753	-807
<b>Gross disposable income</b>	<b>433 519</b>	<b>437 170</b>	<b>440 159</b>	<b>445 079</b>	<b>450 868</b>	<b>455 880</b>	<b>460 604</b>	<b>465 699</b>	<b>471 255</b>
Use of gross disposable income									
Final consumption expenditure									
General government	82 576	83 621	84 748	85 840	87 004	88 309	89 610	90 890	92 064
Households	251 267	253 701	256 463	259 498	262 466	265 136	267 316	269 313	270 995
National net saving(a)									
General government	496	1 461	1 679	2 631	4 369	5 633	6 091	5 615	4 692
Households	11 508	11 048	11 185	11 112	10 183	8 493	7 036	6 364	6 386
Other sectors	na								
<i>Total national net saving</i>	<i>21 993</i>	<i>21 433</i>	<i>19 658</i>	<i>19 586</i>	<i>20 502</i>	<i>20 896</i>	<i>21 549</i>	<i>22 700</i>	<i>24 339</i>
Consumption of fixed capital	77 956	78 692	79 459	80 203	80 888	81 530	82 168	82 812	83 450
<b>Total use of gross disposable income</b>	<b>433 519</b>	<b>437 170</b>	<b>440 159</b>	<b>445 079</b>	<b>450 868</b>	<b>455 880</b>	<b>460 604</b>	<b>465 699</b>	<b>471 255</b>
SEASONALLY ADJUSTED									
Compensation of employees	208 442	211 163	213 889	216 838	219 207	221 013	223 762	225 819	228 536
Gross operating surplus	155 281	153 836	155 681	156 389	160 917	162 258	165 095	168 860	173 060
Gross mixed income	40 423	38 869	38 352	39 079	39 809	40 832	39 854	39 526	39 201
Taxes less subsidies on production and imports	45 251	45 848	45 810	46 216	46 915	47 539	47 456	46 902	47 365
Net primary income from non-residents	-13 013	-13 580	-13 563	-13 918	-14 402	-15 417	-16 167	-14 792	-15 984
<b>Gross national income</b>	<b>436 383</b>	<b>436 137</b>	<b>440 169</b>	<b>444 605</b>	<b>452 445</b>	<b>456 225</b>	<b>460 001</b>	<b>466 314</b>	<b>472 179</b>
Net secondary income from non-residents									
Current taxes on income, wealth, etc	375	362	379	323	317	330	331	345	321
Other current transfers	-980	-801	-714	-692	-516	-550	-727	-720	-831
<b>Gross disposable income</b>	<b>435 778</b>	<b>435 698</b>	<b>439 834</b>	<b>444 236</b>	<b>452 246</b>	<b>456 005</b>	<b>459 605</b>	<b>465 939</b>	<b>471 669</b>
Use of gross disposable income									
Final consumption expenditure									
General government	82 383	83 642	84 162	85 964	87 237	88 006	89 538	91 360	91 668
Households	250 996	254 031	255 953	259 878	262 283	265 348	267 251	269 365	271 092
National net saving(a)									
General government	2 530	-230	3 236	2 359	3 171	6 799	7 361	4 379	5 435
Households	13 301	11 173	10 650	11 639	10 577	8 181	6 723	7 325	7 678
Other sectors	na								
<i>Total national net saving</i>	<i>24 441</i>	<i>19 361</i>	<i>20 220</i>	<i>18 188</i>	<i>21 841</i>	<i>21 112</i>	<i>20 661</i>	<i>22 407</i>	<i>25 437</i>
Consumption of fixed capital	77 959	78 665	79 499	80 205	80 885	81 538	82 154	82 807	83 471
<b>Total use of gross disposable income</b>	<b>435 778</b>	<b>435 698</b>	<b>439 834</b>	<b>444 236</b>	<b>452 246</b>	<b>456 005</b>	<b>459 605</b>	<b>465 939</b>	<b>471 669</b>

na not available

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

	2016-17		2017-18				2018-19		
	Mar	Jun	Sep	Dec	Mar	Jun	Sep	Dec	Mar
	\$m								
TREND									
National net saving	21 993	21 433	19 658	19 586	20 502	20 896	21 549	22 700	24 339
Consumption of fixed capital	77 956	78 692	79 459	80 203	80 888	81 530	82 168	82 812	83 450
Capital transfers									
Receivable from non-residents	—	—	—	—	—	—	—	—	—
less Payable to non-residents	128	165	221	247	223	180	170	193	198
<b>Gross saving and capital transfers</b>	<b>99 821</b>	<b>99 961</b>	<b>98 895</b>	<b>99 541</b>	<b>101 167</b>	<b>102 247</b>	<b>103 544</b>	<b>105 319</b>	<b>107 622</b>
Gross fixed capital formation									
Private	85 667	86 964	88 124	89 381	90 384	90 846	90 574	89 884	89 158
Public corporations	5 720	5 792	5 833	5 830	5 826	5 886	5 985	5 632	5 704
General government	14 916	15 561	15 877	16 018	16 307	16 931	17 802	18 526	18 950
<i>Total gross fixed capital formation</i>	<i>106 303</i>	<i>108 316</i>	<i>109 834</i>	<i>111 230</i>	<i>112 543</i>	<i>113 663</i>	<i>114 210</i>	<i>114 176</i>	<i>113 942</i>
Changes in inventories									
Private non-farm	321	-31	-61	352	923	718	391	282	411
Farm	52	54	12	-101	-121	-39	88	107	74
Public authorities	-16	-10	-14	-56	-178	-13	220	268	145
<i>Total changes in inventories</i>	<i>358</i>	<i>12</i>	<i>-62</i>	<i>195</i>	<i>623</i>	<i>665</i>	<i>700</i>	<i>656</i>	<i>621</i>
Acquisitions less disposals of non-produced non-financial assets	-33	-119	-123	-63	-42	-52	-27	-14	-18
Statistical discrepancy(a)	653	1 842	2 340	1 954	974	-573	-1 916	-2 681	-3 212
Net lending to non-residents	-7 639	-10 127	-13 058	-13 775	-12 932	-11 457	-9 085	-6 723	-5 250
<b>Total capital accumulation and net lending</b>	<b>99 821</b>	<b>99 961</b>	<b>98 895</b>	<b>99 541</b>	<b>101 167</b>	<b>102 247</b>	<b>103 544</b>	<b>105 319</b>	<b>107 622</b>
SEASONALLY ADJUSTED									
National net saving	24 441	19 361	20 220	18 188	21 841	21 112	20 661	22 407	25 437
Consumption of fixed capital	77 959	78 665	79 499	80 205	80 885	81 538	82 154	82 807	83 471
Capital transfers									
Receivable from non-residents	—	—	—	—	—	—	—	—	—
less Payable to non-residents	143	164	134	405	141	163	190	190	199
<b>Gross saving and capital transfers</b>	<b>102 256</b>	<b>97 862</b>	<b>99 585</b>	<b>97 989</b>	<b>102 585</b>	<b>102 488</b>	<b>102 625</b>	<b>105 025</b>	<b>108 709</b>
Gross fixed capital formation									
Private	84 905	84 279	88 725	88 083	90 516	91 092	90 687	89 710	89 132
Public corporations	6 270	5 898	5 789	5 985	5 968	5 720	6 036	5 689	5 667
General government	15 440	17 607	16 112	16 529	16 220	16 771	17 934	18 696	18 879
<i>Total gross fixed capital formation</i>	<i>106 615</i>	<i>107 784</i>	<i>110 626</i>	<i>110 597</i>	<i>112 704</i>	<i>113 583</i>	<i>114 657</i>	<i>114 096</i>	<i>113 678</i>
Changes in inventories									
Private non-farm	1 697	-1 106	56	703	355	1 680	-117	-253	1 163
Farm	378	-165	83	-77	-85	-295	326	183	-177
Public authorities	-265	17	184	-176	-207	36	-85	956	-387
<i>Total changes in inventories</i>	<i>1 810</i>	<i>-1 254</i>	<i>323</i>	<i>450</i>	<i>63</i>	<i>1 421</i>	<i>124</i>	<i>886</i>	<i>599</i>
Acquisitions less disposals of non-produced non-financial assets	-1	-339	-3	-11	-123	-32	-3	-33	-13
Statistical discrepancy(a)	1 052	2 221	1 488	3 020	419	-467	-1 824	-3 441	-2 468
Net lending to non-residents	-7 221	-10 551	-12 848	-16 067	-10 478	-12 017	-10 327	-6 482	-3 086
<b>Total capital accumulation and net lending</b>	<b>102 256</b>	<b>97 862</b>	<b>99 585</b>	<b>97 989</b>	<b>102 585</b>	<b>102 488</b>	<b>102 625</b>	<b>105 025</b>	<b>108 709</b>

— nil or rounded to zero (including null cells)

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

	2016-17		2017-18				2018-19		
	Mar	Jun	Sep	Dec	Mar	Jun	Sep	Dec	Mar
	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m

## TREND

## Income account

Income of non-residents									
Imports of goods and services	91 822	93 469	95 083	97 510	100 551	103 226	104 684	105 446	105 801
Primary income receivable by non-residents									
Compensation of employees	1 896	1 881	1 856	1 876	1 949	2 046	2 087	2 069	2 017
Property income	24 785	25 466	25 704	26 374	27 673	29 057	30 195	31 137	31 772
Secondary income receivable by non-residents									
Current transfers	2 702	2 721	2 663	2 552	2 526	2 564	2 664	2 768	2 830
Use of income by non-residents									
Exports of goods and services	97 842	97 821	96 525	98 251	102 684	107 331	111 260	115 272	119 647
Primary income payable by non-residents									
Compensation of employees	660	650	634	602	585	611	648	665	644
Property income	13 145	13 151	13 269	13 703	14 399	15 202	16 056	16 938	17 761
Secondary income payable by non-residents									
Current transfers(a)	2 243	2 268	2 266	2 263	2 276	2 304	2 332	2 349	2 362
<b>Balance on external income account</b>	<b>7 543</b>	<b>10 081</b>	<b>12 960</b>	<b>13 591</b>	<b>12 751</b>	<b>11 329</b>	<b>9 246</b>	<b>6 624</b>	<b>3 764</b>

## Capital account

Capital transfers receivable by non-residents	128	165	221	247	223	180	170	193	198
Capital transfers payable by non-residents	—	—	—	—	—	—	—	—	—
<b>Balance on external income and capital transfers</b>	<b>7 671</b>	<b>10 246</b>	<b>13 181</b>	<b>13 838</b>	<b>12 974</b>	<b>11 509</b>	<b>9 111</b>	<b>6 736</b>	<b>5 269</b>
Acquisitions less disposals of non-produced non-financial assets	33	119	123	63	42	52	27	14	18
Net lending (+) / net borrowing (-)	7 639	10 127	13 058	13 775	12 932	11 457	9 085	6 723	5 250
<b>Total capital accumulation and net lending (+) / net borrowing (-)</b>	<b>7 671</b>	<b>10 246</b>	<b>13 181</b>	<b>13 838</b>	<b>12 974</b>	<b>11 509</b>	<b>9 111</b>	<b>6 736</b>	<b>5 269</b>

## SEASONALLY ADJUSTED

## Income account

Income of non-residents									
Imports of goods and services	92 525	93 233	94 461	97 600	100 497	103 783	104 558	105 878	105 364
Primary income receivable by non-residents									
Compensation of employees	1 921	1 883	1 847	1 859	1 937	2 078	2 069	2 137	1 946
Property income	24 838	25 536	25 444	26 472	27 417	29 056	31 016	30 032	32 649
Secondary income receivable by non-residents									
Current transfers	2 861	2 707	2 618	2 604	2 482	2 529	2 725	2 731	2 868
Use of income by non-residents									
Exports of goods and services	99 066	96 526	95 641	96 214	104 638	107 533	110 979	114 719	118 958
Primary income payable by non-residents									
Compensation of employees	664	678	580	676	528	604	660	711	591
Property income	13 082	13 161	13 148	13 737	14 423	15 113	16 259	16 666	18 020
Secondary income payable by non-residents									
Current transfers(a)	2 256	2 268	2 283	2 235	2 283	2 309	2 329	2 356	2 358
<b>Balance on external income account</b>	<b>7 079</b>	<b>10 726</b>	<b>12 717</b>	<b>15 673</b>	<b>10 460</b>	<b>11 886</b>	<b>10 140</b>	<b>6 325</b>	<b>2 900</b>

## Capital account

Capital transfers receivable by non-residents	143	164	134	405	141	163	190	190	199
Capital transfers payable by non-residents	—	—	—	—	—	—	—	—	—
<b>Balance on external income and capital transfers</b>	<b>7 222</b>	<b>10 890</b>	<b>12 851</b>	<b>16 078</b>	<b>10 601</b>	<b>12 049</b>	<b>10 330</b>	<b>6 515</b>	<b>3 099</b>
Acquisitions less disposals of non-produced non-financial assets	1	339	3	11	123	32	3	33	13
Net lending (+) / net borrowing (-)	7 221	10 551	12 848	16 067	10 478	12 017	10 327	6 482	3 086
<b>Total capital accumulation and net lending (+) / net borrowing (-)</b>	<b>7 222</b>	<b>10 890</b>	<b>12 851</b>	<b>16 078</b>	<b>10 601</b>	<b>12 049</b>	<b>10 330</b>	<b>6 515</b>	<b>3 099</b>

— nil or rounded to zero (including null cells)

(a) Contains withholding taxes on royalties.

	2016-17		2017-18				2018-19		
	Mar	Jun	Sep	Dec	Mar	Jun	Sep	Dec	Mar
	\$m								
<b>Income</b>									
Primary income receivable									
Gross operating surplus-dwellings owned by persons	33 081	33 360	33 656	33 934	34 179	34 400	34 602	34 803	34 998
Gross mixed income	39 571	39 280	38 722	39 046	39 884	40 306	40 064	39 600	39 143
Compensation of employees	207 381	209 752	212 740	215 392	217 717	219 869	222 137	224 578	227 052
Property income receivable(b)(c)	42 324	42 801	43 390	43 919	44 304	44 644	44 994	45 325	45 631
<i>Total primary income receivable</i>	<i>322 357</i>	<i>325 193</i>	<i>328 509</i>	<i>332 290</i>	<i>336 084</i>	<i>339 218</i>	<i>341 798</i>	<i>344 305</i>	<i>346 824</i>
Secondary income receivable									
Social benefits receivable									
Workers' compensation	2 261	2 287	2 323	2 352	2 365	2 368	2 367	2 369	2 371
Social assistance benefits	32 455	32 572	32 850	32 958	32 825	32 665	32 666	32 794	32 952
Non-life insurance claims	10 002	10 164	10 360	10 513	10 607	10 602	10 577	10 585	10 619
Current transfers to non-profit institutions	9 297	9 410	9 628	9 684	9 490	9 407	9 539	9 684	9 709
Other current transfers									
Non-residents	1 145	1 158	1 174	1 189	1 194	1 191	1 188	1 188	1 191
Other sectors	275	273	280	304	338	358	365	371	378
<i>Total secondary income receivable</i>	<i>55 435</i>	<i>55 865</i>	<i>56 614</i>	<i>56 999</i>	<i>56 819</i>	<i>56 591</i>	<i>56 703</i>	<i>56 991</i>	<i>57 219</i>
<b>Total gross income</b>	<b>377 792</b>	<b>381 058</b>	<b>385 123</b>	<b>389 290</b>	<b>392 902</b>	<b>395 809</b>	<b>398 500</b>	<b>401 297</b>	<b>404 043</b>
<b>Uses of income</b>									
Primary income payable									
Property income payable(c)									
Interest on dwellings	13 578	13 641	13 719	13 851	14 001	14 153	14 296	14 471	14 672
Consumer debt interest	2 269	2 211	2 143	2 086	2 045	2 019	2 006	2 003	2 004
Property income payable by unincorporated enterprises(d)	1 960	1 951	1 932	1 937	1 971	2 018	2 066	2 112	2 156
<i>Total property income payable</i>	<i>17 807</i>	<i>17 803</i>	<i>17 795</i>	<i>17 874</i>	<i>18 017</i>	<i>18 190</i>	<i>18 368</i>	<i>18 587</i>	<i>18 832</i>
<i>Total primary income payable</i>	<i>17 807</i>	<i>17 803</i>	<i>17 795</i>	<i>17 874</i>	<i>18 017</i>	<i>18 190</i>	<i>18 368</i>	<i>18 587</i>	<i>18 832</i>
Secondary income payable									
Income tax payable	51 288	52 122	52 873	53 589	54 583	55 904	57 303	58 222	58 746
Social contributions for workers' compensation	2 349	2 354	2 359	2 364	2 369	2 375	2 381	2 386	2 392
Net non-life insurance premiums	9 505	9 556	9 597	9 645	9 707	9 780	9 856	9 931	10 004
Other current taxes on income, wealth etc.	1 537	1 551	1 569	1 601	1 640	1 660	1 663	1 668	1 678
Other current transfers									
Non-residents	800	803	803	802	805	813	819	824	827
Other sectors	3 402	3 526	3 617	3 676	3 741	3 805	3 843	3 823	3 743
<i>Total secondary income payable</i>	<i>68 882</i>	<i>69 912</i>	<i>70 818</i>	<i>71 677</i>	<i>72 845</i>	<i>74 338</i>	<i>75 865</i>	<i>76 854</i>	<i>77 390</i>
<b>Total income payable</b>	<b>86 688</b>	<b>87 715</b>	<b>88 613</b>	<b>89 551</b>	<b>90 862</b>	<b>92 528</b>	<b>94 234</b>	<b>95 440</b>	<b>96 222</b>
<b>Gross disposable income</b>	<b>291 104</b>	<b>293 343</b>	<b>296 510</b>	<b>299 738</b>	<b>302 040</b>	<b>303 281</b>	<b>304 267</b>	<b>305 856</b>	<b>307 820</b>
Final consumption expenditure(e)	251 267	253 701	256 463	259 498	262 466	265 136	267 316	269 313	270 995
Net saving(f)	11 508	11 048	11 185	11 112	10 183	8 493	7 036	6 364	6 386
Consumption of fixed capital	28 329	28 594	28 861	29 128	29 391	29 652	29 915	30 179	30 440
<b>Total use of gross income</b>	<b>377 792</b>	<b>381 058</b>	<b>385 123</b>	<b>389 290</b>	<b>392 902</b>	<b>395 809</b>	<b>398 500</b>	<b>401 297</b>	<b>404 043</b>

(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.

	2016-17		2017-18				2018-19		
	Mar	Jun	Sep	Dec	Mar	Jun	Sep	Dec	Mar
	\$m								
<b>Income</b>									
Primary income receivable									
Gross operating surplus-dwellings owned by persons	33 063	33 376	33 641	33 936	34 208	34 372	34 603	34 824	34 978
Gross mixed income	40 423	38 869	38 352	39 079	39 809	40 832	39 854	39 526	39 201
Compensation of employees	207 185	209 959	212 622	215 655	217 799	219 539	222 352	224 393	227 181
Property income receivable(b)(c)	42 299	42 734	43 516	43 898	44 329	44 616	44 945	45 434	45 557
<i>Total primary income receivable</i>	<i>322 969</i>	<i>324 938</i>	<i>328 131</i>	<i>332 568</i>	<i>336 144</i>	<i>339 359</i>	<i>341 754</i>	<i>344 177</i>	<i>346 918</i>
Secondary income receivable									
Social benefits receivable									
Workers' compensation	2 260	2 281	2 332	2 353	2 365	2 369	2 364	2 368	2 372
Social assistance benefits	32 235	32 637	32 855	33 085	32 820	32 556	32 655	32 800	32 989
Non-life insurance claims	11 984	10 146	10 337	10 568	10 599	10 591	10 616	11 615	11 806
Current transfers to non-profit institutions	9 275	9 292	9 637	9 897	9 485	9 163	9 453	10 162	9 319
Other current transfers									
Non-residents	1 149	1 148	1 182	1 188	1 195	1 193	1 183	1 188	1 195
Other sectors	286	270	270	314	320	389	347	367	391
<i>Total secondary income receivable</i>	<i>57 189</i>	<i>55 773</i>	<i>56 614</i>	<i>57 404</i>	<i>56 785</i>	<i>56 262</i>	<i>56 618</i>	<i>58 500</i>	<i>58 072</i>
<b>Total gross income</b>	<b>380 158</b>	<b>380 711</b>	<b>384 745</b>	<b>389 973</b>	<b>392 930</b>	<b>395 622</b>	<b>398 372</b>	<b>402 676</b>	<b>404 990</b>
<b>Uses of income</b>									
Primary income payable									
Property income payable(c)									
Interest on dwellings	13 557	13 743	13 632	13 816	14 111	14 107	14 254	14 512	14 663
Consumer debt interest	2 274	2 231	2 121	2 087	2 057	2 011	1 997	2 015	1 999
Property income payable by unincorporated enterprises(d)	1 976	1 954	1 925	1 927	1 971	2 034	2 052	2 115	2 164
<i>Total property income payable</i>	<i>17 807</i>	<i>17 928</i>	<i>17 679</i>	<i>17 830</i>	<i>18 139</i>	<i>18 151</i>	<i>18 303</i>	<i>18 642</i>	<i>18 826</i>
<i>Total primary income payable</i>	<i>17 807</i>	<i>17 928</i>	<i>17 679</i>	<i>17 830</i>	<i>18 139</i>	<i>18 151</i>	<i>18 303</i>	<i>18 642</i>	<i>18 826</i>
Secondary income payable									
Income tax payable	51 927	51 227	53 713	53 332	54 293	55 922	57 559	58 459	58 420
Social contributions for workers' compensation	2 349	2 355	2 359	2 364	2 369	2 375	2 381	2 386	2 392
Net non-life insurance premiums	9 508	9 562	9 589	9 643	9 707	9 779	9 859	9 931	10 004
Other current taxes on income, wealth etc.	1 552	1 591	1 553	1 603	1 644	1 671	1 658	1 653	1 694
Other current transfers									
Non-residents	799	813	796	795	823	794	831	824	822
Other sectors	3 589	3 439	3 588	3 761	3 705	3 747	3 893	3 914	3 615
<i>Total secondary income payable</i>	<i>69 724</i>	<i>68 986</i>	<i>71 597</i>	<i>71 498</i>	<i>72 541</i>	<i>74 287</i>	<i>76 181</i>	<i>77 167</i>	<i>76 948</i>
<b>Total income payable</b>	<b>87 530</b>	<b>86 915</b>	<b>89 276</b>	<b>89 328</b>	<b>90 680</b>	<b>92 439</b>	<b>94 484</b>	<b>95 809</b>	<b>95 774</b>
<b>Gross disposable income</b>	<b>292 628</b>	<b>293 796</b>	<b>295 469</b>	<b>300 645</b>	<b>302 250</b>	<b>303 183</b>	<b>303 888</b>	<b>306 867</b>	<b>309 216</b>
Final consumption expenditure(e)	250 996	254 031	255 953	259 878	262 283	265 348	267 251	269 365	271 092
Net saving(f)	13 301	11 173	10 650	11 639	10 577	8 181	6 723	7 325	7 678
Consumption of fixed capital	28 331	28 592	28 866	29 127	29 390	29 654	29 914	30 178	30 446
<b>Total use of gross income</b>	<b>380 158</b>	<b>380 711</b>	<b>384 745</b>	<b>389 973</b>	<b>392 930</b>	<b>395 622</b>	<b>398 372</b>	<b>402 676</b>	<b>404 990</b>

(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.

	2016-17		2017-18				2018-19		
	Mar	Jun	Sep	Dec	Mar	Jun	Sep	Dec	Mar
	\$m								
<b>Income</b>									
Primary income receivable									
Gross operating surplus	9 317	9 418	9 529	9 633	9 722	9 799	9 874	9 950	10 026
Taxes on production and imports	50 788	51 424	51 675	51 999	52 567	53 014	53 032	52 879	52 724
Property income receivable									
Interest	2 241	2 293	2 323	2 324	2 359	2 436	2 513	2 557	2 559
Dividends									
Public non-financial corporations	1 661	1 701	1 852	2 011	2 053	1 940	1 932	1 980	2 034
Public financial corporations	808	640	555	617	841	983	870	602	359
Other	1 374	1 439	1 453	1 379	1 292	1 446	1 778	2 092	2 225
<i>Total dividends</i>	<i>3 842</i>	<i>3 780</i>	<i>3 860</i>	<i>4 007</i>	<i>4 185</i>	<i>4 368</i>	<i>4 580</i>	<i>4 673</i>	<i>4 646</i>
Rent on natural assets(a)	3 377	3 347	3 199	3 213	3 444	3 714	3 889	3 994	4 056
<i>Total property income receivable</i>	<i>9 460</i>	<i>9 420</i>	<i>9 382</i>	<i>9 543</i>	<i>9 988</i>	<i>10 519</i>	<i>10 983</i>	<i>11 225</i>	<i>11 232</i>
<i>Total primary income receivable</i>	<i>69 565</i>	<i>70 262</i>	<i>70 585</i>	<i>71 175</i>	<i>72 277</i>	<i>73 330</i>	<i>73 888</i>	<i>74 052</i>	<i>73 984</i>
Secondary income receivable									
Current taxes on income, wealth etc.									
Income tax from									
Individuals	51 288	52 122	52 873	53 589	54 583	55 904	57 303	58 222	58 746
Resident corporations	19 887	20 759	21 735	23 073	24 019	24 199	23 964	23 600	23 259
Non-residents	675	691	686	671	668	682	702	714	719
<i>Total income tax</i>	<i>71 849</i>	<i>73 572</i>	<i>75 293</i>	<i>77 333</i>	<i>79 270</i>	<i>80 785</i>	<i>81 969</i>	<i>82 536</i>	<i>82 724</i>
Other current taxes on income, wealth etc.	1 537	1 551	1 569	1 601	1 640	1 660	1 663	1 668	1 678
<i>Total current taxes</i>	<i>73 387</i>	<i>75 123</i>	<i>76 862</i>	<i>78 934</i>	<i>80 910</i>	<i>82 445</i>	<i>83 632</i>	<i>84 204</i>	<i>84 402</i>
Other current transfers	5 531	5 655	5 759	5 876	6 050	6 180	6 253	6 249	6 177
<i>Total secondary income receivable</i>	<i>78 918</i>	<i>80 778</i>	<i>82 622</i>	<i>84 811</i>	<i>86 959</i>	<i>88 625</i>	<i>89 885</i>	<i>90 452</i>	<i>90 579</i>
<b>Total gross income</b>	<b>148 483</b>	<b>151 040</b>	<b>153 207</b>	<b>155 986</b>	<b>159 236</b>	<b>161 955</b>	<b>163 773</b>	<b>164 504</b>	<b>164 563</b>
<b>Uses of income</b>									
Primary income payable									
Property income payable									
Interest									
On unfunded superannuation liabilities	2 960	3 085	3 251	3 338	3 342	3 356	3 372	3 339	3 263
Other interest	3 773	3 881	3 994	4 232	4 435	4 494	4 408	4 256	4 126
<i>Total interest</i>	<i>6 733</i>	<i>6 966</i>	<i>7 245</i>	<i>7 570</i>	<i>7 777</i>	<i>7 850</i>	<i>7 780</i>	<i>7 595</i>	<i>7 389</i>
Rent on natural assets	—	—	—	—	—	—	—	—	—
<i>Total property income payable</i>	<i>6 733</i>	<i>6 966</i>	<i>7 245</i>	<i>7 570</i>	<i>7 777</i>	<i>7 850</i>	<i>7 780</i>	<i>7 595</i>	<i>7 389</i>
Subsidies	5 673	5 695	5 710	5 689	5 642	5 637	5 670	5 698	5 704
<i>Total primary income payable</i>	<i>12 406</i>	<i>12 661</i>	<i>12 955</i>	<i>13 258</i>	<i>13 419</i>	<i>13 487</i>	<i>13 451</i>	<i>13 293</i>	<i>13 093</i>
Secondary income payable									
Social assistance benefits in cash to residents	32 455	32 572	32 850	32 958	32 825	32 665	32 666	32 794	32 952
Other current transfers									
Non-residents	1 160	1 184	1 128	1 020	989	988	1 026	1 081	1 121
Other sectors	10 073	10 123	10 319	10 646	10 908	11 076	11 058	10 883	10 614
<i>Total secondary income payable</i>	<i>43 688</i>	<i>43 879</i>	<i>44 296</i>	<i>44 624</i>	<i>44 722</i>	<i>44 730</i>	<i>44 750</i>	<i>44 757</i>	<i>44 687</i>
<b>Total income payable</b>	<b>56 094</b>	<b>56 540</b>	<b>57 251</b>	<b>57 882</b>	<b>58 141</b>	<b>58 216</b>	<b>58 200</b>	<b>58 051</b>	<b>57 780</b>
<b>Gross disposable income</b>	<b>92 388</b>	<b>94 500</b>	<b>95 956</b>	<b>98 104</b>	<b>101 095</b>	<b>103 739</b>	<b>105 573</b>	<b>106 453</b>	<b>106 783</b>
Final consumption expenditure	82 576	83 621	84 748	85 840	87 004	88 309	89 610	90 890	92 064
Net saving(b)	496	1 461	1 679	2 631	4 369	5 633	6 091	5 615	4 692
Consumption of fixed capital	9 317	9 418	9 529	9 633	9 722	9 799	9 874	9 950	10 026
<b>Total use of gross income</b>	<b>148 483</b>	<b>151 040</b>	<b>153 207</b>	<b>155 986</b>	<b>159 236</b>	<b>161 955</b>	<b>163 773</b>	<b>164 504</b>	<b>164 563</b>

— nil or rounded to zero (including null cells)

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

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

	2016-17		2017-18				2018-19		
	Mar	Jun	Sep	Dec	Mar	Jun	Sep	Dec	Mar
	\$m								
<b>Income</b>									
Primary income receivable									
Gross operating surplus	9 315	9 411	9 539	9 634	9 721	9 801	9 870	9 949	10 030
Taxes on production and imports	50 837	51 684	51 554	51 830	52 479	53 319	53 163	52 488	52 980
Property income receivable									
Interest	2 221	2 314	2 317	2 383	2 245	2 482	2 564	2 506	2 582
Dividends									
Public non-financial corporations	2 020	1 235	2 075	2 062	2 024	1 931	1 892	1 977	2 092
Public financial corporations	816	609	651	582	491	1 563	647	541	410
Other	1 256	1 561	1 355	1 517	1 238	1 304	1 760	2 368	2 061
<i>Total dividends</i>	4 091	3 405	4 081	4 161	3 754	4 798	4 299	4 886	4 564
Rent on natural assets(a)	3 467	3 370	3 117	3 192	3 355	3 881	3 871	3 916	4 146
<i>Total property income receivable</i>	9 779	9 089	9 515	9 736	9 353	11 161	10 734	11 308	11 291
<i>Total primary income receivable</i>	69 931	70 184	70 609	71 200	71 554	74 280	73 767	73 745	74 301
Secondary income receivable									
Current taxes on income, wealth etc.									
Income tax from									
Individuals	51 927	51 227	53 713	53 332	54 293	55 922	57 559	58 459	58 420
Resident corporations	20 353	19 669	22 059	23 358	23 747	24 440	24 060	23 329	23 352
Non-residents	683	689	703	652	669	682	704	719	716
<i>Total income tax</i>	72 963	71 584	76 476	77 342	78 709	81 043	82 322	82 507	82 488
Other current taxes on income, wealth etc.	1 552	1 819	1 553	1 603	1 644	1 671	2 208	1 653	1 694
<i>Total current taxes</i>	74 515	73 403	78 028	78 945	80 353	82 715	84 531	84 160	84 182
Other current transfers	5 828	5 466	5 757	5 989	5 955	6 155	6 375	6 219	6 130
<i>Total secondary income receivable</i>	80 344	78 869	83 785	84 934	86 308	88 869	90 906	90 379	90 312
<b>Total gross income</b>	<b>150 275</b>	<b>149 053</b>	<b>154 394</b>	<b>156 134</b>	<b>157 862</b>	<b>163 150</b>	<b>164 673</b>	<b>164 124</b>	<b>164 613</b>
<b>Uses of income</b>									
Primary income payable									
Property income payable									
Interest									
On unfunded superannuation liabilities	2 907	3 037	3 349	3 350	3 303	3 322	3 413	3 394	3 182
Other interest	3 933	3 699	4 022	4 225	4 456	4 551	4 345	4 345	4 006
<i>Total interest</i>	6 840	6 736	7 371	7 575	7 759	7 873	7 758	7 739	7 189
Rent on natural assets	—	—	—	—	—	—	—	—	—
<i>Total property income payable</i>	6 840	6 736	7 371	7 575	7 759	7 873	7 758	7 739	7 189
Subsidies	5 633	5 685	5 735	5 720	5 602	5 619	5 688	5 726	5 670
<i>Total primary income payable</i>	12 472	12 421	13 106	13 295	13 360	13 492	13 446	13 465	12 859
Secondary income payable									
Social assistance benefits in cash to residents	32 235	32 637	32 855	33 085	32 820	32 556	32 655	32 800	32 989
Other current transfers									
Non-residents	1 299	1 188	1 086	1 068	915	1 025	1 055	1 001	1 203
Other sectors	10 040	9 986	10 409	10 727	10 636	11 472	10 748	11 172	10 431
<i>Total secondary income payable</i>	43 574	43 810	44 350	44 881	44 371	45 053	44 458	44 973	44 623
<b>Total income payable</b>	<b>56 047</b>	<b>56 231</b>	<b>57 456</b>	<b>58 176</b>	<b>57 731</b>	<b>58 544</b>	<b>57 905</b>	<b>58 438</b>	<b>57 482</b>
<b>Gross disposable income</b>	<b>94 229</b>	<b>92 822</b>	<b>96 938</b>	<b>97 958</b>	<b>100 130</b>	<b>104 605</b>	<b>106 768</b>	<b>105 687</b>	<b>107 131</b>
Final consumption expenditure	82 383	83 642	84 162	85 964	87 237	88 006	89 538	91 360	91 668
Net saving(b)	2 530	-230	3 236	2 359	3 171	6 799	7 361	4 379	5 435
Consumption of fixed capital	9 315	9 411	9 539	9 634	9 721	9 801	9 870	9 949	10 030
<b>Total use of gross income</b>	<b>150 275</b>	<b>149 053</b>	<b>154 394</b>	<b>156 134</b>	<b>157 862</b>	<b>163 150</b>	<b>164 673</b>	<b>164 124</b>	<b>164 613</b>

— nil or rounded to zero (including null cells)

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

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

	2016-17		2017-18				2018-19		
	Mar	Jun	Sep	Dec	Mar	Jun	Sep	Dec	Mar
	\$m								
TREND									
Taxes on income									
Individuals									
Net tax instalments	49 097	49 950	50 722	51 458	52 460	53 775	55 154	56 050	56 553
Fringe benefit taxes	1 006	1 007	1 015	1 024	1 033	1 043	1 053	1 064	1 076
Other	1 185	1 165	1 136	1 107	1 089	1 087	1 096	1 108	1 120
<i>Total individuals</i>	<i>51 288</i>	<i>52 122</i>	<i>52 873</i>	<i>53 589</i>	<i>54 583</i>	<i>55 904</i>	<i>57 303</i>	<i>58 222</i>	<i>58 746</i>
Resident corporations	19 887	20 759	21 735	23 073	24 019	24 199	23 964	23 600	23 259
Non-residents	675	691	686	671	668	682	702	714	719
<i>Total taxes on income</i>	<i>71 849</i>	<i>73 572</i>	<i>75 293</i>	<i>77 333</i>	<i>79 270</i>	<i>80 785</i>	<i>81 969</i>	<i>82 536</i>	<i>82 724</i>
Payroll taxes	6 411	6 551	6 675	6 763	6 853	6 966	7 070	7 149	7 196
Land taxes	2 129	2 180	2 218	2 261	2 315	2 379	2 449	2 520	2 589
Municipal and metropolitan improvement rates	4 567	4 615	4 645	4 672	4 706	4 748	4 797	4 845	4 892
Taxes on financial and capital transactions	6 053	6 158	6 163	6 172	6 117	5 994	5 728	5 390	5 058
Sales taxes	378	389	404	412	413	413	417	422	419
Goods and services tax	15 456	15 624	15 776	15 940	16 127	16 298	16 391	16 439	16 457
Excise taxes	5 794	5 906	5 950	5 961	5 950	6 046	6 148	6 144	6 028
Taxes on international trade	3 574	3 660	3 651	3 761	4 062	4 147	4 021	3 997	4 184
Taxes on gambling	1 491	1 508	1 526	1 540	1 568	1 597	1 628	1 663	1 694
Taxes on insurance	1 503	1 509	1 507	1 508	1 523	1 539	1 547	1 553	1 557
Motor vehicle taxes	2 585	2 615	2 644	2 676	2 707	2 728	2 731	2 732	2 734
Other taxes	2 609	2 391	2 134	1 947	1 854	1 804	1 741	1 673	1 627
<b>Total taxes</b>	<b>124 399</b>	<b>126 679</b>	<b>128 585</b>	<b>130 946</b>	<b>133 465</b>	<b>135 445</b>	<b>136 637</b>	<b>137 062</b>	<b>137 160</b>

## SEASONALLY ADJUSTED

Taxes on income									
Individuals									
Net tax instalments	49 737	49 049	51 566	51 201	52 170	53 797	55 408	56 287	56 223
Fringe benefit taxes	1 005	1 008	1 015	1 025	1 034	1 041	1 054	1 064	1 077
Other	1 185	1 170	1 132	1 106	1 089	1 084	1 097	1 108	1 120
<i>Total individuals</i>	<i>51 927</i>	<i>51 227</i>	<i>53 713</i>	<i>53 332</i>	<i>54 293</i>	<i>55 922</i>	<i>57 559</i>	<i>58 459</i>	<i>58 420</i>
Resident corporations	20 353	19 669	22 059	23 358	23 747	24 440	24 060	23 329	23 352
Non-residents	683	689	703	652	669	682	704	719	716
<i>Total taxes on income</i>	<i>72 963</i>	<i>71 584</i>	<i>76 476</i>	<i>77 342</i>	<i>78 709</i>	<i>81 043</i>	<i>82 322</i>	<i>82 507</i>	<i>82 488</i>
Payroll taxes	6 374	6 585	6 677	6 811	6 740	7 053	7 053	7 147	7 206
Land taxes	2 136	2 183	2 207	2 269	2 311	2 378	2 451	2 519	2 590
Municipal and metropolitan improvement rates	4 572	4 621	4 640	4 674	4 702	4 748	4 798	4 845	4 893
Taxes on financial and capital transactions	5 934	6 184	6 209	6 066	6 196	5 970	6 332	5 374	5 011
Sales taxes	379	386	389	451	384	414	427	417	418
Goods and services tax	15 474	15 669	15 713	15 964	16 120	16 296	16 423	16 448	16 423
Excise taxes	5 863	5 854	5 958	6 005	5 930	5 972	6 106	6 465	5 723
Taxes on international trade	3 522	3 895	3 597	3 477	4 212	4 331	4 145	3 312	4 789
Taxes on gambling	1 490	1 519	1 510	1 561	1 547	1 598	1 657	1 621	1 724
Taxes on insurance	1 508	1 514	1 498	1 512	1 513	1 545	1 562	1 529	1 572
Motor vehicle taxes	2 583	2 636	2 627	2 665	2 726	2 730	2 718	2 742	2 729
Other taxes	2 608	2 422	2 107	1 894	1 885	1 813	1 752	1 645	1 636
<b>Total taxes</b>	<b>125 407</b>	<b>125 053</b>	<b>129 608</b>	<b>130 691</b>	<b>132 973</b>	<b>135 892</b>	<b>137 747</b>	<b>136 572</b>	<b>137 201</b>

	2016-17		2017-18				2018-19			Mar 18 to Mar 19
	Jun	Jun	Sep	Dec	Mar	Jun	Sep	Dec	Mar	
LEVELS										
<b>Chain volume measures of GDP(a)</b>										
Expenditure-GDP(E) (\$m)	444 345	447 082	450 987	455 371	459 556	462 342	464 118	465 398	..	
Income-GDP(I) (\$m)	446 031	449 268	452 807	456 235	458 916	460 383	461 454	462 392	..	
Production-GDP(P) (\$m)	446 260	448 977	452 052	455 456	458 381	460 294	461 684	463 000	..	
<b>Farm and non-farm GDP</b>										
Non-farm GDP-chain volume(a) (\$m)	434 717	437 970	441 842	445 719	449 056	451 245	452 932	454 453	..	
Non-farm GDP-current prices (\$m)	439 881	442 828	448 003	454 882	461 441	467 642	473 796	480 310	..	
Non-farm GDP-implicit price deflator(b) (index)	101.2	101.1	101.4	102.1	102.8	103.6	104.6	105.6	..	
Farm GDP-chain volume(a) (\$m)	10 848	10 478	10 105	9 967	9 895	9 746	9 480	9 250	..	
Farm GDP-current prices (\$m)	10 657	10 420	10 330	10 221	9 937	9 332	8 797	8 608	..	
Farm GDP-implicit price deflator(b) (index)	98.2	99.4	102.2	102.5	100.4	95.7	92.8	93.1	..	
<b>New private business investment(c)</b>										
New Private business investment-chain volume(a) (\$m)	55 740	56 702	57 349	57 452	57 046	56 694	56 530	56 560	..	
New Private business investment-current prices (\$m)	55 700	56 621	57 331	57 656	57 591	57 589	57 740	58 042	..	
<b>Inventories and sales</b>										
Private non-farm inventory levels-chain volume(a) (\$m)	142 649	142 636	143 035	143 898	144 539	144 909	145 221	145 530	..	
Private non-farm inventory levels-book values (\$m)	156 592	156 518	158 054	161 089	164 031	166 184	168 039	169 676	..	
Domestic sales (\$m)	183 393	186 050	188 816	191 303	193 374	194 872	195 915	196 742	..	
Total sales (\$m)	259 276	260 583	265 227	271 785	277 879	282 647	286 762	290 827	..	
Private non-farm inventories to total sales (quotient)	0.604	0.601	0.596	0.593	0.590	0.588	0.585	0.582	..	
Imports of merchandise goods (\$m)	69 859	71 038	73 036	75 393	77 362	78 502	79 100	79 316	..	
Imports to domestic sales (quotient)	0.381	0.382	0.387	0.394	0.400	0.403	0.403	0.402	..	
<b>Income related measures</b>										
Wages share of total factor income (%)	52.0	52.4	52.5	52.3	52.2	52.1	52.0	51.9	..	
Profits share of total factor income (%)	27.6	27.5	27.5	27.7	27.9	28.2	28.6	28.9	..	
Average compensation per employee (\$)	19 108	19 208	19 285	19 351	19 416	19 489	19 568	19 650	..	
Non-farm compensation of employees (\$m)	209 395	212 399	215 112	217 518	219 722	221 978	224 367	226 789	..	
Average non-farm compensation per employee (\$)	19 224	19 334	19 418	19 490	19 557	19 629	19 705	19 782	..	
PERCENTAGE CHANGES (d)										
<b>Chain volume measures of GDP(a)</b>										
Expenditure-GDP(E) (%)	0.5	0.6	0.9	1.0	0.9	0.6	0.4	0.3	2.2	
Income-GDP(I) (%)	0.8	0.7	0.8	0.8	0.6	0.3	0.2	0.2	1.3	
Production-GDP(P) (%)	0.8	0.6	0.7	0.8	0.6	0.4	0.3	0.3	1.7	
<b>Farm and non-farm GDP</b>										
Non-farm GDP-chain volume(a) (%)	0.7	0.7	0.9	0.9	0.7	0.5	0.4	0.3	2.0	
Non-farm GDP-current prices (%)	0.9	0.7	1.2	1.5	1.4	1.3	1.3	1.4	5.6	
Non-farm GDP-implicit price deflator(b) (%)	0.2	-0.1	0.3	0.7	0.7	0.8	0.9	1.0	3.5	
Farm GDP-chain volume(a) (%)	0.6	-3.4	-3.6	-1.4	-0.7	-1.5	-2.7	-2.4	-7.2	
Farm GDP-current prices (%)	-0.5	-2.2	-0.9	-1.1	-2.8	-6.1	-5.7	-2.1	-15.8	
Farm GDP-implicit price deflator(b) (%)	-1.1	1.2	2.8	0.3	-2.1	-4.7	-3.1	0.3	-9.2	
<b>New private business investment</b>										
New Private business investment-chain volume(a) (%)	2.5	1.7	1.1	0.2	-0.7	-0.6	-0.3	0.1	-1.6	
New Private business investment-current prices (%)	2.4	1.7	1.3	0.6	-0.1	—	0.3	0.5	0.7	
<b>Income related measures</b>										
Average compensation per employee (%)	0.4	0.5	0.4	0.3	0.3	0.4	0.4	0.4	1.5	
Non-farm compensation of employees (%)	1.2	1.4	1.3	1.1	1.0	1.0	1.1	1.1	4.3	
Average non-farm compensation per employee (%)	0.4	0.6	0.4	0.4	0.3	0.4	0.4	0.4	1.5	

.. not applicable

— nil or rounded to zero (including null cells)

(a) Reference year for chain volume measures is 2016-17.

(b) Reference year for implicit price deflators is 2016-17.

(c) For definitions see Glossary.

(d) Change on preceding quarter.

	2016-17		2017-18			2018-19			Mar 18 to Mar 19
	Jun	Jun	Sep	Dec	Mar	Jun	Sep	Dec	
LEVELS									
<b>Chain volume measures of GDP(a)</b>									
Expenditure-GDP(E) (\$m)	444 522	447 619	449 839	455 727	460 159	462 319	464 206	465 324	..
Income-GDP(I) (\$m)	446 580	448 969	452 716	456 043	459 617	460 468	460 823	462 897	..
Production-GDP(P) (\$m)	446 114	449 427	451 351	455 270	459 314	460 284	461 068	463 500	..
<b>Farm and non-farm GDP</b>									
Non-farm GDP-chain volume(a) (\$m)	435 074	437 966	441 501	445 697	449 694	451 192	452 707	454 600	..
Non-farm GDP-current prices (\$m)	437 873	443 182	446 428	456 485	461 218	467 516	473 490	480 760	..
Non-farm GDP-implicit price deflator(b) (index)	100.6	101.2	101.1	102.4	102.6	103.6	104.6	105.8	..
Farm GDP-chain volume(a) (\$m)	10 675	10 706	9 802	9 983	10 003	9 832	9 325	9 307	..
Farm GDP-current prices (\$m)	10 847	10 125	10 556	9 897	10 416	9 136	8 788	8 376	..
Farm GDP-implicit price deflator(b) (index)	101.6	94.6	107.7	99.1	104.1	92.9	94.2	90.0	..
<b>New private business investment(c)</b>									
New Private business investment-chain volume(a) (\$m)	55 210	57 159	57 176	57 532	57 262	56 317	56 494	56 805	..
New Private business investment-current prices (\$m)	55 219	57 061	57 152	57 651	57 889	57 225	57 669	58 329	..
<b>Inventories and sales</b>									
Private non-farm inventory levels-chain volume(a) (\$m)	142 356	142 428	143 168	143 601	145 030	144 853	144 849	145 911	..
Private non-farm inventory levels-book values (\$m)	156 431	155 114	158 559	161 028	164 279	166 351	167 908	169 673	..
Domestic sales (\$m)	182 807	186 685	188 524	191 369	193 266	195 380	195 634	196 716	..
Total sales (\$m)	257 508	260 842	263 387	273 461	277 900	282 723	286 419	291 233	..
Private non-farm inventories to total sales (quotient)	0.607	0.595	0.602	0.589	0.591	0.588	0.586	0.583	..
Imports of merchandise goods (\$m)	69 687	70 634	73 298	75 126	77 730	78 307	79 519	78 883	..
Imports to domestic sales (quotient)	0.381	0.378	0.389	0.393	0.402	0.401	0.406	0.401	..
<b>Income related measures</b>									
Wages share of total factor income (%)	52.3	52.4	52.6	52.2	52.1	52.2	52.0	51.8	..
Profits share of total factor income (%)	27.5	27.6	27.4	27.9	27.8	28.1	28.6	29.1	..
Average compensation per employee (\$)	19 128	19 205	19 279	19 371	19 397	19 488	19 576	19 645	..
Non-farm compensation of employees (\$m)	209 564	212 339	215 285	217 637	219 436	222 161	224 199	226 910	..
Average non-farm compensation per employee (\$)	19 227	19 343	19 410	19 508	19 541	19 625	19 716	19 775	..
PERCENTAGE CHANGES (d)									
<b>Chain volume measures of GDP(a)</b>									
Expenditure-GDP(E) (%)	0.8	0.7	0.5	1.3	1.0	0.5	0.4	0.2	2.1
Income-GDP(I) (%)	1.0	0.5	0.8	0.7	0.8	0.2	0.1	0.5	1.5
Production-GDP(P) (%)	0.7	0.7	0.4	0.9	0.9	0.2	0.2	0.5	1.8
<b>Farm and non-farm GDP</b>									
Non-farm GDP-chain volume(a) (%)	0.9	0.7	0.8	1.0	0.9	0.3	0.3	0.4	2.0
Non-farm GDP-current prices (%)	-0.2	1.2	0.7	2.3	1.0	1.4	1.3	1.5	5.3
Non-farm GDP-implicit price deflator(b) (%)	-1.1	0.5	-0.1	1.3	0.1	1.0	0.9	1.1	3.3
Farm GDP-chain volume(a) (%)	-3.9	0.3	-8.4	1.9	0.2	-1.7	-5.2	-0.2	-6.8
Farm GDP-current prices (%)	3.1	-6.7	4.3	-6.2	5.2	-12.3	-3.8	-4.7	-15.4
Farm GDP-implicit price deflator(b) (%)	7.2	-6.9	13.9	-8.0	5.0	-10.8	1.4	-4.5	-9.2
<b>New private business investment</b>									
New Private business investment-chain volume(a) (%)	0.6	3.5	—	0.6	-0.5	-1.7	0.3	0.6	-1.3
New Private business investment-current prices (%)	0.6	3.3	0.2	0.9	0.4	-1.1	0.8	1.1	1.2
<b>Income related measures</b>									
Average compensation per employee (%)	0.5	0.4	0.4	0.5	0.1	0.5	0.4	0.4	1.4
Non-farm compensation of employees (%)	1.3	1.3	1.4	1.1	0.8	1.2	0.9	1.2	4.3
Average non-farm compensation per employee (%)	0.4	0.6	0.3	0.5	0.2	0.4	0.5	0.3	1.4

.. not applicable

— nil or rounded to zero (including null cells)

(a) Reference year for chain volume measures is 2016-17.

(b) Reference year for implicit price deflators is 2016-17.

(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								
<b>Final consumption expenditure</b>									
General government									
National-defence	24 561	24 199	25 081	25 022	25 209	26 773	29 241	29 781	30 620
National-Non-defence	74 459	78 413	83 313	83 525	87 803	91 255	96 938	103 552	108 783
Total national	98 688	102 475	108 325	108 492	113 070	118 046	126 167	133 333	139 403
State and local	170 072	175 375	179 428	180 117	179 721	181 723	186 304	194 759	200 711
Total general government	268 049	277 169	287 291	288 131	292 564	299 666	312 459	328 092	340 114
Households	833 194	866 398	892 157	907 941	930 082	951 908	978 114	1 001 197	1 028 988
Total final consumption expenditure	1 101 280	1 143 611	1 179 518	1 196 066	1 222 617	1 251 546	1 290 555	1 329 289	1 369 102
<b>Private gross fixed capital formation</b>									
Dwellings									
New and used dwellings	47 289	49 824	46 181	48 619	52 339	58 527	66 663	68 462	70 034
Alterations and additions	33 689	34 793	34 328	31 651	33 247	34 622	35 329	36 094	35 015
Total dwellings	80 911	84 559	80 419	80 244	85 568	93 144	101 992	104 556	105 050
Ownership transfer costs	26 026	21 979	21 701	23 149	27 023	30 479	30 635	30 681	30 669
Non-dwelling construction									
New building	34 461	33 497	34 379	38 925	41 662	45 844	46 176	43 455	47 770
New engineering construction	52 141	67 157	106 445	116 980	112 641	88 748	67 012	55 892	58 356
Net purchases of second hand assets	-1 727	-1 188	-3 000	-4 417	-3 841	-3 612	-3 508	-8 090	-3 462
Total non-dwelling construction	85 738	100 236	138 501	152 224	151 148	131 277	109 725	91 257	102 663
Machinery and equipment									
New	76 948	75 730	85 957	85 537	75 615	78 329	73 280	75 454	80 610
Net purchases of second hand assets	-4 640	-4 534	-4 980	-5 137	-5 597	-6 571	-6 378	-6 950	-7 293
Total machinery and equipment	72 324	71 212	80 998	80 421	70 026	71 760	66 901	68 504	73 317
Cultivated biological resources	4 095	5 640	4 654	4 850	4 243	3 448	3 434	4 881	4 529
Intellectual property products									
Research and development	15 581	16 023	17 612	17 547	17 513	16 264	15 205	15 491	15 134
Mineral and petroleum exploration	6 252	6 573	7 189	7 701	6 604	5 214	3 209	2 936	2 911
Computer software	7 904	9 365	10 175	10 471	11 017	12 914	14 105	15 900	18 053
Artistic originals	1 218	1 149	1 506	1 495	1 452	1 105	1 388	1 561	1 766
Total intellectual property products	30 341	32 752	36 041	36 800	36 259	35 377	33 865	35 888	37 865
Total private gross fixed capital formation	299 519	316 701	364 167	379 648	375 590	365 977	346 543	335 767	354 094
<b>Public gross fixed capital formation</b>									
Public corporations									
Commonwealth	1 872	1 859	2 785	4 517	5 391	4 522	6 973	8 278	8 215
State and local	27 292	25 412	22 106	23 737	18 456	16 126	16 425	17 214	14 976
Total public corporations	29 138	27 245	24 883	28 264	23 847	20 647	23 397	25 492	23 191
General government									
National-defence	8 764	9 226	9 872	6 744	7 693	6 686	7 616	8 920	9 885
National-non-defence	8 485	8 392	9 928	8 624	8 679	9 953	8 779	8 938	9 352
Total national	17 094	17 441	19 644	15 356	16 299	16 678	16 384	17 857	19 238
State and local	41 393	39 713	38 639	37 660	37 136	35 281	37 120	43 313	45 423
Total general government	58 416	57 128	58 310	53 056	53 461	51 967	53 519	61 170	64 661
Total public gross fixed capital formation	87 450	84 327	83 245	81 310	77 316	72 621	76 913	86 662	87 852
<b>Total gross fixed capital formation</b>	387 223	401 162	447 442	460 882	452 765	438 441	423 372	422 428	441 947
<b>Domestic final demand</b>	1 487 505	1 543 711	1 626 439	1 656 404	1 675 031	1 689 902	1 713 982	1 751 718	1 811 049
<b>Changes in inventories</b>									
Private non-farm	-2 263	3 642	4 463	-395	-3 875	1 434	1 355	1 875	2 741
Farm	-408	1 051	822	780	424	71	-325	-52	-426
Public authorities	400	89	684	-199	35	-317	211	119	-145
Total changes in inventories	-2 482	4 979	5 973	114	-3 444	1 202	1 225	1 943	2 171
<b>Gross national expenditure</b>	1 485 790	1 550 971	1 633 036	1 658 060	1 672 545	1 690 961	1 715 164	1 753 661	1 813 219
Exports of goods and services	263 651	265 919	278 159	292 911	310 348	331 549	354 243	373 740	388 972
Imports of goods and services	285 789	315 131	350 934	351 896	343 686	346 999	346 589	362 889	388 784
Statistical discrepancy (E)	—	—	—	—	—	—	—	—	1 965
<b>Gross domestic product</b>	1 461 958	1 497 962	1 556 396	1 597 107	1 638 132	1 676 400	1 724 123	1 764 512	1 815 372

— nil or rounded to zero (including null cells)

(a) Reference year for chain volume measures is 2016-17.

	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18
	\$m								
<b>Final consumption expenditure</b>									
General government									
National-defence	20 095	20 682	22 036	22 402	23 403	25 641	28 996	29 781	30 953
National-Non-defence	72 459	78 914	85 650	86 165	89 638	92 074	97 211	103 552	108 885
Total national	92 554	99 596	107 686	108 567	113 041	117 715	126 207	133 333	139 838
State and local	141 651	152 715	162 010	165 516	169 857	175 723	183 788	194 759	205 742
Total general government	234 205	252 311	269 696	274 083	282 898	293 438	309 995	328 092	345 580
Households	731 012	775 116	817 502	853 570	894 930	929 163	967 568	1 001 197	1 043 350
Total final consumption expenditure	965 217	1 027 427	1 087 198	1 127 653	1 177 828	1 222 601	1 277 563	1 329 289	1 388 931
<b>Private gross fixed capital formation</b>									
Dwellings									
New and used dwellings	39 850	43 126	40 274	43 178	47 827	55 643	65 045	68 462	72 192
Alterations and additions	27 587	29 254	29 192	27 574	30 112	32 841	34 466	36 094	36 368
Total dwellings	67 437	72 380	69 466	70 752	77 939	88 484	99 511	104 556	108 560
Ownership transfer costs	20 055	18 716	18 281	19 542	23 746	28 308	30 314	30 681	30 786
Non-dwelling construction									
New building	32 048	31 966	32 203	36 535	39 374	44 106	45 193	43 455	48 688
New engineering construction	46 744	62 103	98 660	111 342	109 903	87 699	66 616	55 892	59 840
Net purchases of second hand assets	-1 577	-1 104	-2 830	-4 183	-3 695	-3 542	-3 459	-8 090	-3 535
Total non-dwelling construction	77 214	92 965	128 032	143 694	145 581	128 263	108 349	91 257	104 993
Machinery and equipment									
New	77 324	72 696	80 815	79 242	72 627	76 542	75 291	75 454	79 961
Net purchases of second hand assets	-4 781	-4 429	-4 693	-4 798	-5 420	-6 482	-6 540	-6 950	-7 232
Total machinery and equipment	72 543	68 267	76 122	74 444	67 207	70 060	68 751	68 504	72 729
Cultivated biological resources	3 319	4 981	4 070	4 101	3 456	2 851	3 040	4 881	3 808
Intellectual property products									
Research and development	14 367	14 877	16 789	17 045	17 274	16 170	15 091	15 491	15 283
Mineral and petroleum exploration	5 727	6 266	7 150	7 849	6 932	5 367	3 196	2 936	3 005
Computer software	9 875	11 318	11 969	12 044	12 242	13 865	14 712	15 900	17 354
Artistic originals	1 069	1 038	1 389	1 414	1 414	1 081	1 365	1 561	1 796
Total intellectual property products	31 038	33 499	37 297	38 352	37 863	36 484	34 363	35 888	37 437
Total private gross fixed capital formation	271 606	290 808	333 268	350 885	355 792	354 450	344 328	335 767	358 315
<b>Public gross fixed capital formation</b>									
Public corporations									
Commonwealth	1 634	1 687	2 617	4 250	5 183	4 402	6 981	8 278	8 309
State and local	24 144	22 757	20 467	22 450	17 635	15 701	16 407	17 214	15 153
Total public corporations	25 778	24 443	23 084	26 700	22 818	20 103	23 388	25 492	23 462
General government									
National-defence	8 256	8 420	8 645	5 915	6 854	6 362	7 806	8 920	9 664
National-non-defence	8 557	8 341	9 799	8 505	8 539	9 919	8 839	8 938	9 379
Total national	16 813	16 761	18 444	14 420	15 392	16 281	16 644	17 857	19 044
State and local	38 367	37 104	36 501	35 992	35 753	34 652	37 030	43 313	46 543
Total general government	55 180	53 865	54 945	50 412	51 145	50 933	53 674	61 170	65 587
Total public gross fixed capital formation	80 958	78 308	78 029	77 112	73 963	71 036	77 062	86 662	89 049
<b>Total gross fixed capital formation</b>	352 564	369 117	411 297	427 997	429 755	425 486	421 390	422 429	447 364
<b>Domestic final demand</b>	1 317 781	1 396 544	1 498 495	1 555 650	1 607 583	1 648 087	1 698 953	1 751 718	1 836 294
<b>Changes in inventories</b>									
Private non-farm	-2 986	5 193	3 477	365	-2 626	1 361	1 073	1 875	2 803
Farm	-487	1 136	559	424	368	12	-100	-52	-361
Public authorities	300	64	656	-220	41	-297	185	119	-162
Total changes in inventories	-3 172	6 393	4 692	569	-2 217	1 076	1 158	1 943	2 280
<b>Gross national expenditure</b>	1 314 609	1 402 937	1 503 187	1 556 219	1 605 366	1 649 163	1 700 111	1 753 661	1 838 574
Exports of goods and services	257 770	303 673	322 096	306 588	336 322	324 674	319 721	373 740	403 326
Imports of goods and services	271 168	289 987	325 825	326 500	343 157	349 444	357 496	362 889	395 760
Statistical discrepancy (E)	—	—	—	—	—	—	—	—	1 963
<b>Gross domestic product</b>	1 301 211	1 416 622	1 499 458	1 536 307	1 598 530	1 624 392	1 662 337	1 764 512	1 848 103

— 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	706 091	727 140	743 806	776 971
Employers' social contributions(a)	63 254	68 319	72 759	74 782	78 826	82 033	86 188	89 443	93 915
Total compensation of employees	614 167	669 801	715 652	739 661	765 782	788 124	813 328	833 249	870 886
Gross operating surplus									
Private non-financial corporations	244 058	277 442	296 005	285 607	292 524	263 189	252 347	305 996	330 958
Public non-financial corporations	15 472	16 138	16 992	16 853	18 936	19 990	18 833	18 174	17 770
Total non-financial corporations	259 530	293 579	312 997	302 460	311 460	283 179	271 180	324 170	348 728
Financial corporations	66 700	70 211	75 040	79 818	83 835	91 607	98 578	104 084	111 182
Total corporations	326 230	363 790	388 037	382 278	395 295	374 786	369 758	428 254	459 910
General government	27 429	28 675	30 123	31 658	33 361	34 894	36 463	37 173	38 695
Dwellings owned by persons	96 400	102 690	109 888	116 282	121 119	124 367	127 547	131 779	136 156
Total gross operating surplus	450 059	495 156	528 048	530 218	549 775	534 048	533 768	597 205	634 762
Gross mixed income	108 563	116 429	117 493	118 093	124 814	141 523	143 173	155 360	158 019
Total factor income	1 172 789	1 281 386	1 361 193	1 387 972	1 440 371	1 463 695	1 490 269	1 585 814	1 663 667
Taxes less subsidies on production and imports	128 422	135 236	138 265	148 335	158 159	160 697	172 068	178 698	186 482
Statistical discrepancy (I)	—	—	—	—	—	—	—	—	-2 046
<b>Gross domestic product</b>	<b>1 301 211</b>	<b>1 416 622</b>	<b>1 499 458</b>	<b>1 536 307</b>	<b>1 598 530</b>	<b>1 624 392</b>	<b>1 662 337</b>	<b>1 764 512</b>	<b>1 848 103</b>

— 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								
<b>A</b> Agriculture, forestry and fishing									
Agriculture	38 383	39 953	40 211	39 840	40 298	40 899	36 937	40 704	39 701
Forestry and fishing	6 203	6 211	6 398	6 428	6 499	6 568	6 732	7 164	6 949
Total	44 572	46 117	46 566	46 227	46 756	47 423	43 676	47 868	46 649
<b>B</b> Mining									
Coal mining	30 037	27 131	28 180	33 759	36 111	38 084	38 638	38 713	39 732
Oil and gas extraction	19 205	19 965	19 020	20 002	20 893	21 461	24 131	26 531	29 065
Iron ore mining	21 154	21 618	25 391	28 418	34 926	40 574	45 700	47 377	48 430
Other mining	15 343	16 736	16 820	16 968	16 937	16 651	16 390	14 923	14 641
Mining excluding exploration and mining support services	78 766	79 621	85 126	93 923	105 200	114 741	124 464	127 544	131 868
Exploration and mining support services	9 674	9 994	11 176	11 100	10 596	9 464	7 647	6 781	7 127
Total	88 363	89 485	95 952	105 052	116 106	124 869	132 468	134 325	138 994
<b>C</b> Manufacturing									
Food, beverage and tobacco products	25 647	25 573	26 197	26 801	26 698	25 896	25 426	25 217	27 036
Petroleum, coal, chemical and rubber products	21 265	21 300	21 742	20 523	20 337	19 785	19 192	18 990	19 309
Metal products	17 416	18 206	18 660	17 145	17 482	16 891	16 263	16 047	16 251
Machinery and equipment	22 754	22 255	23 318	22 182	20 902	20 615	20 024	20 006	19 431
Other manufacturing	24 442	23 651	22 057	21 718	21 761	22 287	22 222	21 799	23 205
Total	111 222	110 940	111 946	108 344	107 176	105 474	103 125	102 059	105 233
<b>D</b> Electricity, gas, water and waste services									
Electricity	26 033	26 051	25 616	25 201	24 767	24 779	25 069	25 031	25 192
Gas	1 363	1 459	1 387	1 516	1 504	1 615	1 722	1 730	1 711
Water supply and waste services	14 451	15 309	15 851	16 363	15 756	16 245	16 768	17 132	17 787
Total	41 688	42 679	42 745	42 983	41 960	42 593	43 537	43 893	44 690
<b>E</b> Construction									
Building construction	28 294	27 201	25 643	24 902	26 721	27 746	28 886	29 012	30 405
Heavy and civil engineering construction	23 957	25 383	40 837	44 257	45 735	36 534	31 334	28 522	32 936
Construction services	63 824	66 852	66 279	68 261	71 152	76 002	78 446	76 662	77 725
Total	116 218	119 650	133 190	137 915	144 097	140 403	138 679	134 196	141 067
<b>F</b> Wholesale trade	56 820	56 557	60 009	62 440	61 580	63 453	65 590	69 606	70 144
<b>G</b> Retail trade	63 019	64 334	66 610	68 579	69 715	71 966	74 350	75 916	77 741
<b>H</b> Accommodation and food services	35 262	36 055	37 262	37 108	37 562	39 117	40 757	41 102	42 766
<b>I</b> Transport, postal and warehousing									
Road transport	23 532	23 098	22 976	22 953	23 340	23 701	23 818	23 872	23 971
Air and space transport	6 381	6 856	7 222	7 290	7 434	8 016	8 915	9 048	9 458
Rail, pipeline and other transport(c)	10 235	10 655	11 211	11 817	11 034	11 493	11 614	11 864	11 947
Transport, postal and storage services	31 392	32 994	35 253	37 423	37 389	36 216	36 487	38 269	38 304
Total	71 417	73 542	76 588	79 346	79 127	79 388	80 895	83 053	83 680
<b>J</b> Information media and telecommunications									
Telecommunications services	15 085	15 285	15 647	16 275	17 531	19 065	20 688	22 385	23 336
Other information and media services	19 136	20 146	20 162	19 307	19 374	20 451	21 678	21 498	21 717
Total	33 817	34 943	35 357	35 308	36 755	39 408	42 283	43 883	45 053
<b>K</b> Financial and insurance services									
Finance	85 479	86 783	91 221	93 445	95 117	100 318	106 124	109 954	111 991
Other financial and insurance services	33 263	34 372	36 085	38 040	39 549	40 765	41 937	43 152	46 372
Total	118 795	121 197	127 352	131 510	134 659	141 088	148 061	153 106	158 363

(a) At basic prices.

(c) Includes water transport.

(b) Reference year for chain volume measures is 2016-17.

	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	5 410	5 597	6 137	6 744	6 782	6 654	6 823	7 172	8 463
Property operators and real estate services	30 712	30 835	32 945	35 366	38 944	41 152	44 829	45 918	45 055
<i>Total</i>	<i>36 130</i>	<i>36 498</i>	<i>39 202</i>	<i>42 274</i>	<i>45 798</i>	<i>47 833</i>	<i>51 647</i>	<i>53 090</i>	<i>53 517</i>
M Professional, scientific and technical services									
Computer system design and related services	14 654	17 579	19 347	21 910	22 823	24 878	25 919	27 961	31 433
Other professional, scientific and technical services	75 087	78 653	81 173	82 781	82 213	81 972	84 759	89 843	91 406
<i>Total</i>	<i>88 358</i>	<i>95 383</i>	<i>99 866</i>	<i>104 342</i>	<i>104 813</i>	<i>106 823</i>	<i>110 660</i>	<i>117 804</i>	<i>122 839</i>
N Administrative and support services	47 178	50 224	49 960	49 577	52 106	53 444	54 686	56 176	58 333
O Public administration and safety	80 003	82 369	85 008	86 227	88 819	89 258	92 532	92 653	92 874
P Education and training	72 710	73 613	74 982	76 147	77 890	79 674	82 040	83 346	84 795
Q Health care and social assistance	89 584	91 688	94 128	98 189	103 354	109 087	113 250	119 265	126 563
R Arts and recreation services	12 194	12 542	12 850	12 852	13 364	13 564	14 049	14 082	14 512
S Other services	27 612	27 932	29 202	28 307	29 457	30 085	30 409	30 934	32 007
.. Ownership of dwellings	132 751	136 659	138 544	140 151	140 998	141 633	144 701	148 204	151 729
<i>Gross value added at basic prices</i>	<i>1 358 389</i>	<i>1 392 495</i>	<i>1 449 075</i>	<i>1 488 029</i>	<i>1 528 492</i>	<i>1 565 228</i>	<i>1 606 874</i>	<i>1 644 561</i>	<i>1 691 548</i>
Taxes less subsidies on products	104 143	106 033	107 716	109 348	109 695	111 198	117 247	119 951	123 815
Statistical discrepancy (P)	—	—	—	—	—	—	—	—	9
<b>Gross domestic product</b>	<b>1 461 958</b>	<b>1 497 962</b>	<b>1 556 396</b>	<b>1 597 107</b>	<b>1 638 132</b>	<b>1 676 400</b>	<b>1 724 123</b>	<b>1 764 512</b>	<b>1 815 372</b>

— nil or rounded to zero (including null cells)

(a) At basic prices.

(b) Reference year for chain volume measures is 2016–17.

(c) Excludes ownership of dwellings.

	2016-17		2017-18				2018-19	
	Mar	Jun	Sep	Dec	Mar	Jun	Sep	Dec
Final consumption expenditure								
General government	—	-0.1	—	—	-0.1	-0.1	—	0.2
Households	—	0.1	—	—	—	-0.1	—	—
<i>Total final consumption expenditure</i>	-0.1	—	—	—	—	-0.1	—	—
Private gross fixed capital formation								
Dwellings	0.6	—	0.2	-0.4	0.7	-0.5	0.2	0.5
Ownership transfer costs	0.7	-0.3	0.1	-0.6	1.0	-0.3	—	-0.6
Non-dwelling construction	-0.3	0.4	0.5	-0.4	-0.5	0.2	-0.4	—
Machinery and equipment	-0.2	—	-0.1	0.4	-0.3	0.1	-0.2	-1.2
Cultivated biological resources	2.5	3.0	4.8	0.9	-1.2	-4.6	-4.3	-0.1
Intellectual property products	0.4	-0.3	—	-0.1	0.3	-0.2	0.1	—
<i>Total private gross fixed capital formation</i>	0.3	0.1	0.3	-0.3	0.1	-0.2	-0.2	-0.2
Public gross fixed capital formation								
Public corporations	0.5	-0.1	-0.8	-0.1	-1.5	1.1	-0.6	0.1
General government	0.5	-0.8	0.1	0.4	0.4	-1.1	-0.3	0.6
<i>Total public gross fixed capital formation</i>	0.5	-0.6	-0.1	0.2	-0.1	-0.4	-0.4	0.5
<i>Total gross fixed capital formation</i>	0.3	-0.1	0.2	-0.1	0.1	-0.2	-0.2	—
<i>Domestic final demand</i>	0.1	—	—	—	—	-0.1	—	0.1
<i>Gross national expenditure</i>	—	—	—	-0.1	-0.1	—	-0.1	0.1
Exports of goods and services	—	-0.2	0.2	—	-0.1	—	0.1	0.2
less Imports of goods and services	—	-0.1	—	0.1	-0.2	—	-0.4	0.3
<b>Gross domestic product</b>	—	—	<b>0.1</b>	—	<b>-0.1</b>	<b>0.1</b>	—	—

— nil or rounded to zero (including null cells)

(b) Change on preceding quarter.

(a) Reference year for chain volume measures is 2016-17.

	2016-17		2017-18				2018-19	
	Mar	Jun	Sep	Dec	Mar	Jun	Sep	Dec
	\$m	\$m	\$m	\$m	\$m	\$m	\$m	\$m
EXPENDITURE ON GDP								
Final consumption expenditure								
General government	65	-49	3	-14	6	-147	-73	42
Households	-89	-6	3	83	-21	-15	-37	52
<i>Total final consumption expenditure</i>	-24	-55	6	70	-16	-162	-110	93
Private gross fixed capital formation								
Dwellings	74	55	100	-4	178	39	101	251
Ownership transfer costs	24	3	5	-48	32	3	1	-52
Non-dwelling construction	-41	75	222	83	-56	-5	-128	-138
Machinery and equipment	-1	—	-31	27	-20	1	-37	-268
Cultivated biological resources	6	-2	-2	-8	-6	-18	-39	-49
Intellectual property products	23	-6	-4	-11	16	-8	-5	-8
<i>Total private gross fixed capital formation</i>	84	126	290	40	144	13	-106	-264
Public gross fixed capital formation								
Public corporations	26	16	-34	-42	-134	-58	-95	-85
General government	67	-54	-27	40	106	-66	-115	-11
<i>Total public gross fixed capital formation</i>	93	-39	-61	-2	-27	-123	-210	-96
<i>Total gross fixed capital formation</i>	177	86	229	38	115	-111	-316	-359
<i>Domestic final demand</i>	154	32	235	107	100	-272	-427	-265
Changes in inventories	-284	137	-24	103	-353	304	-14	375
<i>Gross national expenditure</i>	-130	170	210	210	-253	31	-440	109
Exports of goods and services	-5	-129	83	15	-37	-120	38	102
less Imports of goods and services	47	-88	-66	99	-42	-106	-619	-314
Statistical discrepancy (E)	37	-69	-274	182	151	157	306	85
<b>Gross domestic product</b>	<b>-145</b>	<b>59</b>	<b>86</b>	<b>307</b>	<b>-97</b>	<b>175</b>	<b>523</b>	<b>610</b>
INCOME FROM GDP								
Compensation of employees	-47	5	-109	181	-97	18	-122	-156
Gross operating surplus								
Private non-financial corporations	-211	8	3	260	-274	83	837	764
Public non-financial corporations	13	36	7	-13	17	-10	36	-20
Financial corporations	-21	7	-3	46	-26	-19	-2	33
General government	—	-1	—	—	—	-1	—	—
Dwellings owned by persons	-5	-6	-3	18	-9	-5	-5	-24
<i>Total gross operating surplus</i>	-224	45	4	312	-293	50	866	753
Gross mixed income	-46	4	-58	73	192	274	360	412
<i>Total factor income</i>	-318	55	-165	566	-197	341	1 104	1 008
Taxes less subsidies on production and imports	—	3	22	39	-90	23	-82	-9
Statistical discrepancy (I)	173	—	228	-297	192	-189	-498	-389
<b>Gross domestic product</b>	<b>-145</b>	<b>59</b>	<b>86</b>	<b>307</b>	<b>-97</b>	<b>175</b>	<b>523</b>	<b>610</b>

— nil or rounded to zero (including null cells)

	2016-17		2017-18				2018-19	
	Mar	Jun	Sep	Dec	Mar	Jun	Sep	Dec
A	1.3	-1.4	0.3	-0.4	2.4	-1.1	0.7	-1.2
B	0.1	-0.1	0.4	-0.2	-0.2	-0.1	0.2	0.3
C	-0.2	0.3	-0.2	0.1	-0.3	0.5	-0.2	0.5
D	-0.3	0.2	—	0.2	-0.4	0.3	-0.1	0.2
E	0.2	-0.1	—	-0.1	0.3	-0.3	-0.1	-0.1
F	-0.2	0.1	0.1	0.1	-0.2	0.2	—	0.2
G	0.1	—	0.1	—	0.1	—	—	-0.1
H	—	-0.1	-0.1	0.2	0.1	-0.1	-0.1	-0.8
I	-0.1	0.1	0.1	—	-0.1	0.1	0.1	—
J	—	—	-0.1	—	0.3	-0.2	0.1	-0.1
K	—	-0.1	0.1	—	—	—	—	-0.2
L	—	-0.1	—	—	0.1	-0.1	—	—
M	-0.2	—	-0.2	0.4	-0.3	0.1	-0.2	0.4
N	-0.4	0.2	0.1	0.2	-0.6	0.3	0.1	0.3
O	—	-0.1	—	—	—	-0.2	0.1	—
P	—	—	—	—	—	—	—	—
Q	—	—	—	0.1	—	—	-0.1	-0.1
R	-0.3	—	0.3	0.2	-0.4	—	0.3	-0.2
S	-0.2	—	0.2	0.2	-0.5	0.2	0.1	0.4
..	—	—	—	—	—	—	—	—
	<i>Gross value added at basic prices</i>							
	—	—	—	—	-0.1	—	—	—
	Taxes less subsidies on products							
	0.2	—	-0.1	-0.1	0.4	-0.1	-0.2	-0.1
	<b>Gross domestic product</b>							
	—	—	<b>0.1</b>	—	<b>-0.1</b>	<b>0.1</b>	—	—

— nil or rounded to zero (including null cells)

(a) At basic prices.

(b) Reference year for chain volume measures is 2016-17.

(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](mailto: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

<b>Acquisitions less disposals of non-produced non-financial assets</b>	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.
<b>Agricultural income</b>	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.
<b>Artistic originals</b>	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).
<b>Average compensation per employee</b>	Calculated as total compensation of employees divided by the number of wage and salary earners from the monthly Labour Force Survey.
<b>Basic price</b>	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.
<b>Capital account</b>	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).
<b>Capital transfers</b>	<p>Unrequited transactions where either;</p> <ul style="list-style-type: none"><li>■ ownership of an asset (other than cash or inventories) is transferred from one institutional unit to another;</li><li>■ cash is transferred to enable the recipient to acquire another asset; or</li><li>■ the funds realised by the disposal of an asset are transferred.</li></ul> <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>
<b>Chain price indexes</b>	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.
<b>Chain volume measures</b>	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.
<b>Changes in inventories</b>	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*

<b>Changes in inventories</b> <i>continued</i>	requirements. The inventory valuation adjustment is the difference between the change in (book) value of inventories and the physical changes valued at current prices. The physical changes at average current quarter prices are calculated by applying average quarterly price indexes to the changes in various categories of inventories in volume terms.
<b>Compensation of employees</b>	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> .
<b>Computer software</b>	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.
<b>Consumption of fixed capital</b>	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.
<b>Contributions to growth in GDP</b>	The contributions to growth for a given aggregate 'A' is calculated as: $100 * ((PYAt - PPAt) / PPAt) \times (PPAt / PPGDPt)$ Where: <ul style="list-style-type: none"> <li>■ PYAt is the quantity of an aggregate in the current period, in previous period prices</li> <li>■ PPAt is the quantity of an aggregate in the previous period, in previous period prices</li> <li>■ PPGDPt is the current price value of GDP in the previous period.</li> </ul> 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.
<b>Cultivated biological resources</b>	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.
<b>Current prices</b>	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.
<b>Current taxes on income, wealth, etc</b>	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).
<b>Current transfers</b>	Transfers, other than those classified as capital transfers, in which one institutional unit provides a good, service or cash to another unit without receiving from the latter anything of economic value in return.

## GLOSSARY *continued*

<b>Domestic sales</b>	Defined as: <ul style="list-style-type: none"><li>■ household final consumption expenditure on goods</li><li>■ plus private gross fixed capital formation: dwellings, non-dwelling construction, and machinery and equipment</li><li>■ plus public gross fixed capital formation: dwellings, non-dwelling construction, and machinery and equipment.</li></ul>
<b>Dwellings</b>	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.
<b>Employers' social contributions</b>	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.
<b>Exports of goods and services</b>	The value of goods exported and amounts receivable from non-residents for the provision of services by residents.
<b>External account</b>	Records all current transactions between Australian residents and non-residents.
<b>Farm GDP</b>	Is the part of gross domestic product which derives from production in agriculture and services to agriculture.
<b>Farm inventories</b>	Includes: <ul style="list-style-type: none"><li>■ inventories held on farms (including wool, wheat, barley, oats, maize, sorghum, hay, fertiliser, apples and pears, and livestock);</li><li>■ wool held in store awaiting sale; and</li><li>■ produce (e.g. vegetables) held in cold store where ownership remains with the primary producer.</li></ul>
<b>Final consumption expenditure – general government</b>	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.
<b>Final consumption expenditure – households</b>	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*

<b>Gross disposable income – households</b>	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.
<b>Gross domestic product (GDP)</b>	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.
<b>GDP per capita</b>	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.
<b>Gross domestic product per hour worked</b>	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.).
<b>Gross fixed capital formation</b>	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.
<b>Gross income – households</b>	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).
<b>Gross mixed income of unincorporated enterprises (GMI)</b>	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).
<b>Gross national expenditure (GNE)</b>	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.
<b>Gross national income (GNI)</b>	The aggregate value of gross primary incomes for all institutional sectors, including net primary income receivable from non-residents.
<b>Gross operating surplus</b>	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.
<b>Gross value added</b>	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*

<b>Hours worked</b>	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.
<b>Household saving ratio</b>	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.
<b>Implicit price deflator</b>	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.
<b>Imports of goods and services</b>	The value of goods imported and amounts payable to non-residents for the provision of services to residents.
<b>Imports to domestic sales ratio</b>	Imports of merchandise goods divided by domestic sales. This ratio is calculated using current price estimates. See also <i>Domestic sales</i> .
<b>Income account</b>	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.
<b>Income tax</b>	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).
<b>Intellectual property products</b>	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.
<b>Interest</b>	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.
<b>Machinery and equipment</b>	Includes transport equipment and other machinery and equipment, other than that acquired by households for final consumption.
<b>Market sector</b>	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.
<b>Mineral and petroleum exploration</b>	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.
<b>National saving</b>	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.
<b>Net domestic product</b>	Calculated as GDP less consumption of fixed capital.

## GLOSSARY *continued*

<b>Net lending to non-residents</b>	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.
<b>Net non-life insurance premiums</b>	Defined as non-life insurance premiums plus premium supplements less the non-life insurance service charge.
<b>Net saving</b>	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.
<b>Net secondary income from non-residents</b>	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.
<b>Non-dwelling construction</b>	Consists of non-residential buildings and other structures. 'Non-residential buildings' are buildings other than dwellings, including fixtures, facilities and equipment that are integral parts of the structures and costs of site clearance and preparation.  'Other structures' are structures other than buildings, including streets, sewers and site clearance and preparation other than for residential or non-residential buildings. Also included are shafts, tunnels and other structures associated with the extraction of mineral and energy resources. Major improvements to land, such as dams, are also included.
<b>Non-farm GDP</b>	Non-farm GDP arises from production in all industries other than agriculture.
<b>Non-farm inventories</b>	All inventories except those classified to farm and public authorities inventories.
<b>Non-life insurance claims</b>	Claims payable in settlement of damages that result from an event covered by a non-life insurance policy in the current accounting period.
<b>Other current taxes on income, wealth etc.</b>	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.
<b>Other subsidies on production</b>	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.
<b>Other taxes on production</b>	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.
<b>Ownership transfer costs</b>	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.
<b>Private business investment</b>	Defined as: <ul style="list-style-type: none"><li>■ non-dwelling construction</li><li>■ plus machinery and equipment</li><li>■ plus cultivated biological resources</li><li>■ plus intellectual property products.</li></ul>

## GLOSSARY *continued*

<b>Private business investment</b> <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.
<b>Private non-farm inventories to total sales ratio</b>	Private non-farm inventories divided by total sales. This ratio is calculated using current price estimates. See also <i>Total sales</i> .
<b>Production account</b>	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.
<b>Property income flows attributable to insurance policy holders</b>	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.
<b>Public authorities inventories</b>	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.
<b>Purchasers' prices</b>	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.
<b>Real gross domestic income</b>	Measures the purchasing power of the total incomes generated by domestic production. It is calculated by: <ul style="list-style-type: none"><li>■ taking the volume measure of gross national expenditure (GNE)</li><li>■ adding exports of goods and services at current prices deflated by the implicit price deflator for imports of goods and services</li><li>■ deducting the volume measure of imports of goods and services</li><li>■ adding the current price statistical discrepancy for GDP(E) deflated by the implicit price deflator for GDP.</li></ul> 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.
<b>Real gross national income</b>	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.
<b>Real net national disposable income</b>	Is calculated by: <ul style="list-style-type: none"><li>■ taking real gross domestic income</li><li>■ deducting real incomes payable to the rest of the world</li><li>■ adding real incomes receivable from the rest of the world</li><li>■ deducting the volume measure of consumption of fixed capital.</li></ul>

## GLOSSARY *continued*

<b>Real net national disposable income</b> <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.
<b>Reference period</b>	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.
<b>Reinvested earnings</b>	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.
<b>Rent on natural assets</b>	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.
<b>Research and development</b>	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.
<b>Social assistance benefits</b>	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.
<b>Statistical discrepancy (I), (E) and (P)</b>	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.
<b>Subsidies on products</b>	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.
<b>Taxes on production and imports</b>	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.
<b>Taxes on products</b>	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*

<b>Terms of trade</b>	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.
<b>Total factor income</b>	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.
<b>Total sales</b>	Defined as: <ul style="list-style-type: none"><li>■ household final consumption expenditure on goods</li><li>■ plus private gross fixed capital formation: dwellings, non-dwelling construction, and machinery and equipment</li><li>■ plus public gross fixed capital formation: dwellings, non-dwelling construction, and machinery and equipment</li><li>■ plus exports of goods.</li></ul>
<b>Unfunded superannuation claims</b>	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.
<b>Unit labour costs</b>	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.
<b>Wages and salaries</b>	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.
<b>Weapons systems</b>	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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