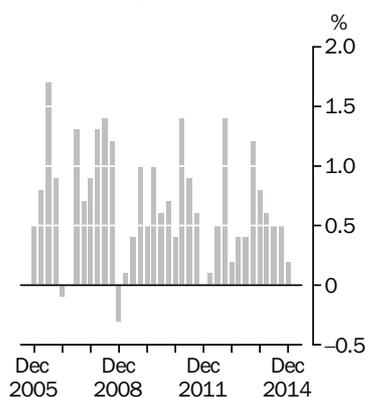


CONSUMER PRICE INDEX

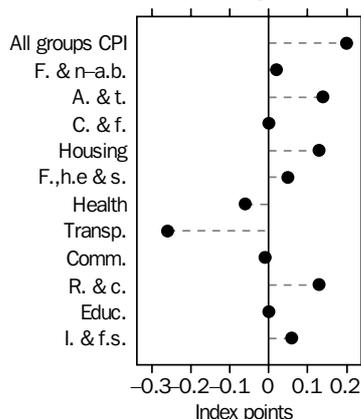
AUSTRALIA

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All Groups CPI
Quarterly change



Contribution to quarterly change



KEY FIGURES

WEIGHTED AVERAGE OF EIGHT CAPITAL CITIES

	<i>Sep Qtr 2014 to Dec Qtr 2014</i> % change	<i>Dec Qtr 2013 to Dec Qtr 2014</i> % change
All groups CPI	0.2	1.7
Food and non-alcoholic beverages	0.1	2.0
Alcohol and tobacco	1.7	7.4
Clothing and footwear	0.1	-1.5
Housing	0.5	2.4
Furnishings, household equipment and services	0.5	0.5
Health	-0.9	4.4
Transport	-2.2	-1.9
Communication	-0.1	-3.0
Recreation and culture	1.0	0.8
Education	0.0	5.2
Insurance and financial services	1.0	2.0
CPI analytical series		
All groups CPI, seasonally adjusted	0.3	1.6
Trimmed mean	0.7	2.2
Weighted median	0.7	2.3

KEY POINTS

THE ALL GROUPS CPI

- rose 0.2% in the December quarter 2014, compared with a rise of 0.5% in the September quarter 2014.
- rose 1.7% through the year to the December quarter 2014, compared with a rise of 2.3% through the year to the September quarter 2014.

OVERVIEW OF CPI MOVEMENTS

- The most significant price rises this quarter were for domestic holiday travel and accommodation (+5.8%), tobacco (+4.8%) and new dwelling purchase by owner-occupiers (+1.1%).
- The most significant offsetting price falls this quarter were for automotive fuel (-6.8%), audio, visual and computing equipment (-5.2%) and audio, visual and computing media and services (-3.8%).

INQUIRIES

For further information about these and related statistics, contact the National Information and Referral Service on 1300 135 070.

NOTES

FORTHCOMING ISSUES

<i>ISSUE (Quarter)</i>	<i>RELEASE DATE</i>
March 2015	22 April 2015
June 2015	22 July 2015
September 2015	28 October 2015
December 2015	27 January 2016

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CHANGES IN FUTURE RELEASES

From the March quarter 2015, the Weighted median and Trimmed mean index numbers will be published to four decimal places in the time series spreadsheet "TABLE 8. CPI: Analytical Series, Weighted Average of Eight Capital Cities". The percentage changes calculated from these index numbers will be published in "TABLE 8. Analytical Series, Weighted Average of Eight Capital Cities" in the publication.

Also from the March quarter 2015, the ABS will include seasonally adjusted indexes for the CPI groups in the time series spreadsheet "TABLE 15. CPI: Expenditure Class Index Numbers, Seasonally adjusted, Weighted Average of Eight Capital Cities". This table will be renamed to take account of the change.

Samples of these outputs will be released on the ABS website prior to the release of the March quarter 2015 issue of this publication.

ROUNDING

Any discrepancies between totals and sums of components in this publication are due to rounding.

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ABBREVIATIONS

ABS Australian Bureau of Statistics
CPI Consumer Price Index
n.e.c. not elsewhere classified

David Kalisch
Australian Statistician

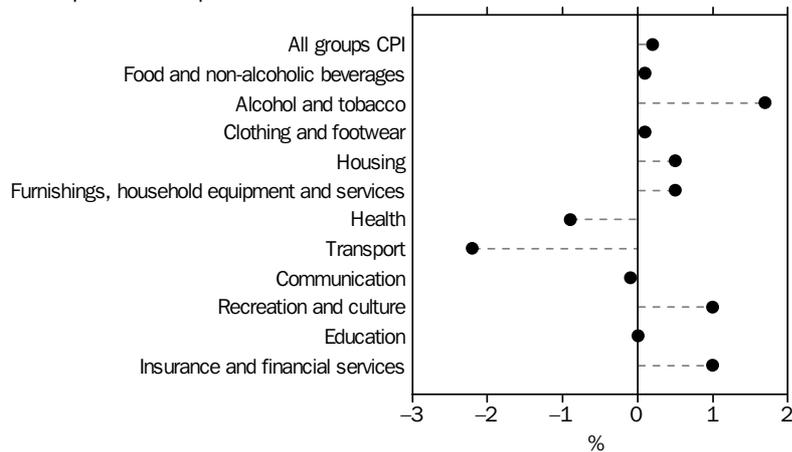
MAIN CONTRIBUTORS TO CHANGE

MAIN CONTRIBUTORS TO CHANGE

CPI GROUPS

The discussion of the CPI groups below is ordered in terms of their absolute significance to the change in All groups index points for the quarter (see Tables 6 and 7). Unless otherwise stated, the analysis uses original, not seasonally adjusted, estimates.

WEIGHTED AVERAGE OF EIGHT CAPITAL CITIES, Percentage change from previous quarter



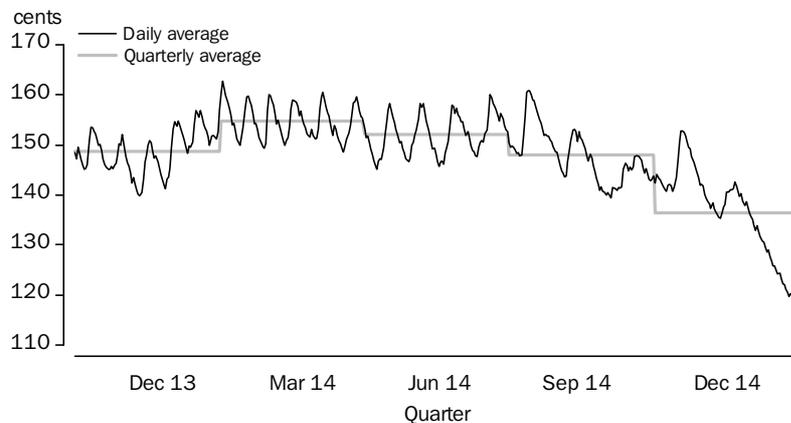
TRANSPORT GROUP (-2.2%)

The main contributors to the fall in the transport group for the December quarter 2014 were automotive fuel (-6.8%) and motor vehicles (-1.1%). The fall was partially offset by a rise in maintenance and repair of motor vehicles (+1.4%).

Automotive fuel fell in December (-8.4%) and November (-4.2%), rose in October (+1.2%), fell in September (-1.7%) and August (-4.0%). Global oil markets continue to experience oversupply, which resulted in continued falls in oil prices. In Australia, unleaded petrol prices reached a low of \$1.17 per litre in December 2014, the lowest recorded average daily price since February 2009.

The following graph shows the pattern of the average daily prices for unleaded petrol for the eight capital cities over the last fifteen months.

AVERAGE PRICE OF UNLEADED PETROL (91 OCTANE), cents per litre



MAIN CONTRIBUTORS TO CHANGE *continued*

TRANSPORT GROUP

(-2.2%) *continued*

Over the twelve months to the December quarter 2014, the transport group fell 1.9%. The main contributor to the fall was automotive fuel (-8.0%). The fall was partially offset by rises in other services in respect of motor vehicles (+6.8%).

In seasonally adjusted terms, the transport group fell 1.5% in the December quarter 2014. The main contributor to the fall was automotive fuel (-4.9%).

ALCOHOL AND TOBACCO GROUP (+1.7%)

The main contributor to the rise in the alcohol and tobacco group for the December quarter 2014 was tobacco (+4.8%). Increases to tobacco prices were mainly due to the federal excise tax rise and the biannual indexation based on the ABS's Average Weekly Ordinary Time Earnings (AWOTE) rate. These increases were effective from 1 September 2014.

Over the twelve months to the December quarter 2014, the alcohol and tobacco group rose 7.4%. The main contributor to the rise was tobacco (+18.0%).

In seasonally adjusted terms, the alcohol and tobacco group rose 0.8% in the December quarter 2014. The main contributor to the rise was tobacco (+2.4%).

RECREATION AND CULTURE GROUP (+1.0%)

The main contributors to the rise in the recreation and culture group for the December quarter 2014 were domestic holiday travel and accommodation (+5.8%) and international holiday travel and accommodation (+1.8%). The rise was partially offset by falls in audio, visual and computing equipment (-5.2%) and audio, visual and computing media and services (-3.8%).

Over the twelve months to the December quarter 2014, the recreation and culture group rose 0.8%. The main contributor to the rise was international holiday travel and accommodation (+4.3%).

In the CPI, airfares are collected in advance (at the time of payment), but are only used in the CPI in the quarter in which the trip is undertaken. International airfares are collected two months in advance (e.g. October for travel in December) and domestic airfares are collected one month in advance (e.g. November for travel in December).

In seasonally adjusted terms, the recreation and culture group fell 0.1% in the December quarter 2014. The main contributor to the fall was audio, visual and computing equipment (-4.7%).

HOUSING (+0.5%)

The main contributors to the rise in the housing group for the December quarter 2014 were new dwelling purchase by owner-occupiers (+1.1%) and rents (+0.5%). The rise was partially offset by a fall in gas and other household fuels (-1.3%).

Over the twelve months to the December quarter 2014, the housing group rose 2.4%. The main contributors to the rise were new dwelling purchase by owner-occupiers (+4.0%) and rents (+2.4%). The rise was partially offset by a fall in electricity (-4.4%).

In seasonally adjusted terms, the housing group rose 0.9% in the December quarter 2014. The main contributor to the rise was new dwelling purchase by owner-occupiers (+1.1%).

MAIN CONTRIBUTORS TO CHANGE *continued*

INSURANCE AND FINANCIAL SERVICES GROUP (+1.0%)

The main contributors to the rise in the insurance and financial services group for the December quarter 2014 were other financial services (+1.1%) and insurance (+1.3%).

Over the twelve months to the December quarter 2014, the insurance and financial services group rose 2.0%. The main contributor to this rise was other financial services (+2.6%).

In seasonally adjusted terms, the insurance and financial services group rose 1.0% in the December quarter 2014. The main contributor to the rise was other financial services (+1.1%).

HEALTH GROUP (-0.9%)

The main contributor to the fall in the health group for the December quarter 2014 was pharmaceutical products (-3.7%), which fell mainly due to the cyclical effect of a greater proportion of consumers exceeding the Pharmaceutical Benefit Scheme (PBS) safety net compared to the September quarter 2014.

Over the twelve months to the December quarter 2014, the health group rose 4.4%. The main contributor to the rise was medical and hospital services (+6.2%).

In seasonally adjusted terms, the health group rose 0.6% in the December quarter 2014. The main contributor to the rise was medical and hospital services (+0.9%).

FURNISHINGS, HOUSEHOLD EQUIPMENT AND SERVICES GROUP (+0.5%)

The main contributor to the rise in the furnishings, household equipment and services group for the December quarter 2014 was other non-durable household products (+2.5%).

Over the twelve months to the December quarter 2014, the furnishings, household equipment and services group rose 0.5%. The main contributor to the rise was child care (+8.1%).

In seasonally adjusted terms, the furnishings, household equipment and services group rose 0.7% in the December quarter 2014. The main contributor to the rise was other non-durable household products (+2.4%).

FOOD AND NON-ALCOHOLIC BEVERAGES GROUP (+0.1%)

The main contributors to the rise in the food and non-alcoholic beverages group for the December quarter 2014 were other food products n.e.c. (+4.0%), cakes and biscuits (+2.4%) and restaurant meals (+0.7%). The rise was partially offset by falls in fruit (-2.7%) and vegetables (-1.7%) due to an increased supply of summer fruits and salad vegetables.

Over the twelve months to the December quarter 2014, the food and non-alcoholic beverages group rose 2.0%. The main contributors to the rise were fruit (+7.3%) and restaurant meals (+2.2%). The rise was partially offset by a fall in bread (-3.3%).

In seasonally adjusted terms, the food and non-alcoholic beverages group fell 0.3% in the December quarter 2014. The main contributor to the fall was fruit (-7.1%).

COMMUNICATION GROUP (-0.1%)

The main contributor to the fall in the communication group for the December quarter 2014 was telecommunication equipment and services (-0.2%).

MAIN CONTRIBUTORS TO CHANGE *continued*

COMMUNICATION GROUP (-0.1%) *continued*

Over the twelve months to the December quarter 2014, the communication group fell 3.0%. The main contributor to the fall was telecommunication equipment and services (-3.4%).

The communication group is not seasonally adjusted.

CLOTHING AND FOOTWEAR GROUP (+0.1%)

The main contributor to the rise in the clothing and footwear group for the December quarter 2014 was footwear for women (+5.1%). The rise was partially offset by falls in accessories (-1.8%) and garments for women (-1.6%).

Over the twelve months to the December quarter 2014, the clothing and footwear group fell 1.5%. The main contributors to the movement were garments for women (-2.5%) and garments for men (-2.3%).

In seasonally adjusted terms the clothing and footwear group rose 0.8% in the December quarter 2014. The main contributors to the rise were footwear for men (+3.7%) and footwear for women (+3.1%).

EDUCATION GROUP (0.0%)

The education group recorded no change in the December quarter 2014.

Over the twelve months to the December quarter 2014, the education group rose 5.2%. The main contributor to the rise was secondary education (+6.0%).

In seasonally adjusted terms, the education group rose 1.3% in the December quarter 2014. The main contributors to the rise were secondary education (+1.4%) and tertiary education (+1.1%).

INTERNATIONAL TRADE EXPOSURE – TRADABLES AND NON-TRADABLES

The tradables component (see Table 8) of the All groups CPI fell 0.6% in the December quarter 2014. Prices for the goods and services in this component are largely determined on the world market. The tradables component represents approximately 40% of the weight of the CPI. The most significant contributors to the 0.7% fall in tradable goods component were automotive fuel and audio, visual and computing equipment. The most significant offsetting rises in the tradable goods component were tobacco and other non-durable household products. The rise in the tradable services component of 1.8% was driven by international holiday travel and accommodation.

The non-tradables component of the All groups CPI rose 0.6% in the December quarter 2014. Prices for the goods and services in this component are largely determined by domestic price pressures. The non-tradables component represents approximately 60% of the weight of the CPI. The non-tradable goods component rose 0.5% mainly due to new dwelling purchase by owner-occupiers. The most significant offsetting fall was for gas and other household fuels. The non-tradable services component rose 0.7% mainly due to increases in domestic holidays travel and accommodation, other financial services and rents. The most significant offsetting fall was for urban transport fares.

Over the twelve months to the December quarter 2014, the tradables component rose 0.7% and the non-tradables component rose 2.3%. This compares to a rise of 2.0% and a rise of 2.4% respectively through the year to the September quarter 2014.

In seasonally adjusted terms the tradables component of the All groups CPI fell 0.5%, while the non-tradables component rose 0.7%.

MAIN CONTRIBUTORS TO CHANGE *continued*

INTERNATIONAL TRADE
EXPOSURE – TRADABLES
AND NON-TRADABLES
continued

A detailed description of which expenditure classes are classified as tradable and non-tradable in the 16th series is shown in Appendix 1 of the September quarter 2011 issue of *Consumer Price Index, Australia* (cat. no 6401.0).

SEASONALLY ADJUSTED
ANALYTICAL SERIES

In the December quarter 2014, the All groups CPI seasonally adjusted rose 0.3%, compared to the original All groups CPI which recorded a rise of 0.2%.

The trimmed mean rose 0.7% in the December quarter 2014, compared to a rise of 0.4% in the September quarter 2014. Over the twelve months to the December quarter 2014, the trimmed mean rose 2.2%, compared to a rise of 2.5% over the twelve months to the September quarter 2014.

The weighted median rose 0.7% in the December quarter 2014, compared to a rise of 0.6% in the September quarter 2014. Over the twelve months to the December quarter 2014, the weighted median rose 2.3% compared to a rise of 2.6% over the twelve months to the September quarter 2014.

	ORIGINAL	SEASONALLY ADJUSTED
	Sep Qtr 2014 to Dec Qtr 2014	Sep Qtr 2014 to Dec Qtr 2014
All groups CPI	0.2	0.3
Food and non-alcoholic beverages	0.1	-0.3
Alcohol and tobacco	1.7	0.8
Clothing and footwear	0.1	0.8
Housing	0.5	0.9
Furnishings, household equipment and services	0.5	0.7
Health	-0.9	0.6
Transport	-2.2	-1.5
Communication(a)	-0.1	-0.1
Recreation and culture	1.0	-0.1
Education	0.0	1.3
Insurance and financial services	1.0	1.0
International trade exposure series		
Tradables	-0.6	-0.5
Non-tradables	0.6	0.7

(a) not seasonally adjusted.

A detailed explanation of the seasonal adjustment of the All Groups CPI is available in *Information Paper: Seasonal Adjustment of Consumer Price Indexes, 2011* (cat. no. 6401.0.55.003) available on the ABS website. This paper includes a description of the seasonal adjustment methodology used to calculate the trimmed mean and weighted median measures of underlying inflation.

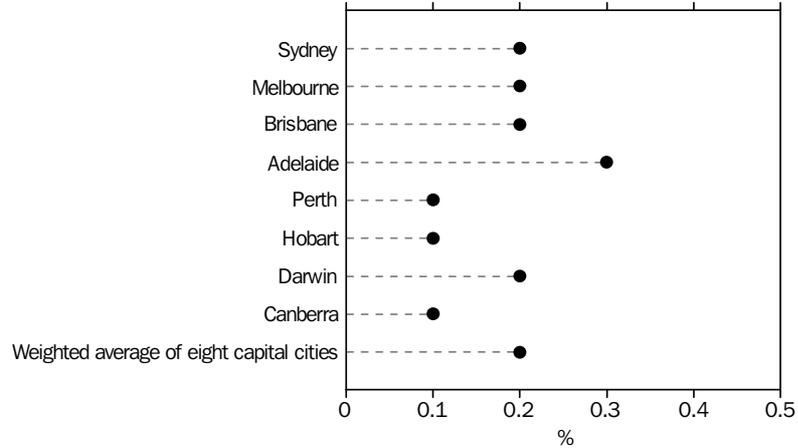
Revisions to the seasonally adjusted estimates can be the result of the application of concurrent seasonal adjustment, described in paragraph 15 of the Explanatory Notes.

CAPITAL CITIES COMPARISON

CAPITAL CITIES COMPARISON

ALL GROUPS CPI

ALL GROUPS CPI, Percentage change from previous quarter



At the All groups level, the CPI rose in all eight capital cities during the December quarter 2014.

The alcohol and tobacco group (+1.7%) was the most significant positive contributor to the All groups quarterly movement due to the rise in tobacco, following an increase in excise tax from 1 September 2014. The group recorded rises in all eight capital cities with Canberra (+2.5%) recording the largest movement.

The recreation and culture group (+1.0%) was the second most significant contributor to the All groups quarterly movement, recording rises in all eight capital cities. This was driven by domestic holiday travel and accommodation as it entered the peak holiday season. The largest movement was recorded in Sydney (+1.4%).

The most significant negative contributor to the quarterly movement was the transport group (-2.2%). This was driven by falls in automotive fuel (-6.8%) across all eight capital cities. The largest fall was recorded in Perth (-2.9%).

The health group was the second largest negative contributor to the All groups quarterly movement (-0.9%) with falls in all eight capital cities. This was driven by pharmaceutical products as a greater proportion of consumers exceeded the Pharmaceutical Benefit Scheme (PBS) safety net. The largest falls were recorded in Canberra (-1.2%) and Brisbane (-1.2%).

Over the twelve months to the December quarter 2014, the All groups CPI rose in all eight capital cities with the largest positive movements recorded in Brisbane (+2.0%) and Perth (+2.0%). Hobart (+1.1%) recorded the smallest rise over the twelve months to the December quarter 2014.

CAPITAL CITIES COMPARISON *continued*

ALL GROUPS CPI *continued*

ALL GROUPS CPI, All groups index numbers and percentage changes

	INDEX NUMBER(a)	PERCENTAGE CHANGE	
	<i>Dec Qtr 2014</i>	<i>Sep Qtr 2014 to Dec Qtr 2014</i>	<i>Dec Qtr 2013 to Dec Qtr 2014</i>
Sydney	106.8	0.2	1.7
Melbourne	106.3	0.2	1.4
Brisbane	106.7	0.2	2.0
Adelaide	106.2	0.3	1.7
Perth	107.0	0.1	2.0
Hobart	104.7	0.1	1.1
Darwin	108.5	0.2	1.9
Canberra	105.3	0.1	1.2
Weighted average of eight capital cities	106.6	0.2	1.7

(a) Index reference period: 2011–12 = 100.0.

LIST OF TABLES

page

CONSUMER PRICE INDEX

1	All groups CPI, index numbers	12
2	All groups CPI, percentage changes	13
3	CPI groups, weighted average of eight capital cities, index numbers	14
4	CPI groups, weighted average of eight capital cities, percentage changes	16
5	CPI groups, index numbers	18
6	Contribution to change in All groups CPI	21
7	CPI group, sub-group and expenditure class, weighted average of eight capital cities	24
8	Analytical series, weighted average of eight capital cities	27
9	International comparisons, All groups CPI excluding Housing and Insurance and financial services, index numbers	28
10	International comparisons, All groups CPI excluding Housing and Insurance and financial services, percentage changes	29

ADDITIONAL CPI TABLES AVAILABLE ON ABS WEBSITE

11	CPI group, sub-group and expenditure class, index numbers by capital city	
12	CPI group, sub-group and expenditure class, percentage change from corresponding quarter of previous year by capital city	
13	CPI group, sub-group and expenditure class, percentage change from previous quarter by capital city	
14	CPI group, sub-group and expenditure class, points contribution by capital city	
15	CPI expenditure class, seasonally adjusted index numbers, weighted average of eight capital cities	
16	CPI expenditure class, combined seasonal adjustment factors, weighted average of eight capital cities	

ALL GROUPS CPI, Index numbers(a)

<i>Period</i>	<i>Sydney</i>	<i>Melbourne</i>	<i>Brisbane</i>	<i>Adelaide</i>	<i>Perth</i>	<i>Hobart</i>	<i>Darwin</i>	<i>Canberra</i>	<i>Weighted average of eight capital cities</i>
2010–11	97.6	97.7	98.1	97.5	97.9	97.8	97.9	97.6	97.7
2011–12	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
2012–13	102.6	102.2	102.0	102.1	102.2	101.2	103.1	101.9	102.3
2013–14	105.2	105.0	104.9	104.7	105.3	103.7	106.9	104.2	105.0
2010									
December	96.7	96.9	97.4	96.5	97.0	96.9	97.1	96.7	96.9
2011									
March	98.2	98.5	98.6	98.1	98.1	98.2	98.2	98.1	98.3
June	99.2	99.2	99.6	99.0	99.4	99.1	99.2	99.2	99.2
September	99.9	99.8	99.9	100.0	99.6	99.9	99.9	99.8	99.8
December	99.8	99.9	99.7	100.0	99.8	100.0	99.5	100.1	99.8
2012									
March	99.9	99.9	99.9	99.9	100.0	100.3	99.9	99.7	99.9
June	100.5	100.4	100.5	100.2	100.5	99.9	100.7	100.3	100.4
September	102.2	101.6	101.6	101.7	101.6	100.6	102.0	101.4	101.8
December	102.3	102.0	101.9	102.1	101.9	101.0	102.0	101.8	102.0
2013									
March	102.7	102.4	102.0	102.1	102.4	101.3	103.7	101.9	102.4
June	103.1	102.6	102.5	102.3	103.0	101.7	104.6	102.5	102.8
September	104.3	104.0	103.8	103.7	104.2	102.6	105.5	103.1	104.0
December	105.0	104.8	104.6	104.4	104.9	103.6	106.5	104.1	104.8
2014									
March	105.6	105.3	105.2	105.1	105.6	104.1	107.4	104.6	105.4
June	106.0	105.9	105.8	105.5	106.4	104.5	108.1	104.8	105.9
September	106.6	106.1	106.5	105.9	106.9	104.6	108.3	105.2	106.4
December	106.8	106.3	106.7	106.2	107.0	104.7	108.5	105.3	106.6

(a) Unless otherwise specified, reference period of each index: 2011–12 = 100.0.

ALL GROUPS CPI, Percentage changes

<i>Period</i>	<i>Sydney</i>	<i>Melbourne</i>	<i>Brisbane</i>	<i>Adelaide</i>	<i>Perth</i>	<i>Hobart</i>	<i>Darwin</i>	<i>Canberra</i>	<i>Weighted average of eight capital cities</i>
PERCENTAGE CHANGE (from previous financial year)									
2010-11	3.0	3.3	3.3	3.3	2.8	2.9	2.6	2.7	3.1
2011-12	2.5	2.4	1.9	2.6	2.1	2.2	2.1	2.5	2.4
2012-13	2.6	2.2	2.0	2.1	2.2	1.2	3.1	1.9	2.3
2013-14	2.5	2.7	2.8	2.5	3.0	2.5	3.7	2.3	2.6
PERCENTAGE CHANGE (from corresponding quarter of previous year)									
2010									
December	2.4	3.1	3.1	2.6	2.6	2.3	2.3	2.1	2.8
2011									
March	3.2	3.5	3.6	3.7	2.6	2.9	2.9	2.9	3.3
June	3.8	3.5	3.9	3.9	3.0	3.4	3.1	3.8	3.5
September	3.7	3.6	3.1	4.0	2.8	3.2	2.8	3.6	3.4
December	3.2	3.1	2.4	3.6	2.9	3.2	2.5	3.5	3.0
2012									
March	1.7	1.4	1.3	1.8	1.9	2.1	1.7	1.6	1.6
June	1.3	1.2	0.9	1.2	1.1	0.8	1.5	1.1	1.2
September	2.3	1.8	1.7	1.7	2.0	0.7	2.1	1.6	2.0
December	2.5	2.1	2.2	2.1	2.1	1.0	2.5	1.7	2.2
2013									
March	2.8	2.5	2.1	2.2	2.4	1.0	3.8	2.2	2.5
June	2.6	2.2	2.0	2.1	2.5	1.8	3.9	2.2	2.4
September	2.1	2.4	2.2	2.0	2.6	2.0	3.4	1.7	2.2
December	2.6	2.7	2.6	2.3	2.9	2.6	4.4	2.3	2.7
2014									
March	2.8	2.8	3.1	2.9	3.1	2.8	3.6	2.6	2.9
June	2.8	3.2	3.2	3.1	3.3	2.8	3.3	2.2	3.0
September	2.2	2.0	2.6	2.1	2.6	1.9	2.7	2.0	2.3
December	1.7	1.4	2.0	1.7	2.0	1.1	1.9	1.2	1.7
PERCENTAGE CHANGE (from previous quarter)									
2010									
December	0.4	0.6	0.5	0.3	0.1	0.1	-0.1	0.4	0.4
2011									
March	1.6	1.7	1.2	1.7	1.1	1.3	1.1	1.4	1.4
June	1.0	0.7	1.0	0.9	1.3	0.9	1.0	1.1	0.9
September	0.7	0.6	0.3	1.0	0.2	0.8	0.7	0.6	0.6
December	-0.1	0.1	-0.2	0.0	0.2	0.1	-0.4	0.3	0.0
2012									
March	0.1	0.0	0.2	-0.1	0.2	0.3	0.4	-0.4	0.1
June	0.6	0.5	0.6	0.3	0.5	-0.4	0.8	0.6	0.5
September	1.7	1.2	1.1	1.5	1.1	0.7	1.3	1.1	1.4
December	0.1	0.4	0.3	0.4	0.3	0.4	0.0	0.4	0.2
2013									
March	0.4	0.4	0.1	0.0	0.5	0.3	1.7	0.1	0.4
June	0.4	0.2	0.5	0.2	0.6	0.4	0.9	0.6	0.4
September	1.2	1.4	1.3	1.4	1.2	0.9	0.9	0.6	1.2
December	0.7	0.8	0.8	0.7	0.7	1.0	0.9	1.0	0.8
2014									
March	0.6	0.5	0.6	0.7	0.7	0.5	0.8	0.5	0.6
June	0.4	0.6	0.6	0.4	0.8	0.4	0.7	0.2	0.5
September	0.6	0.2	0.7	0.4	0.5	0.1	0.2	0.4	0.5
December	0.2	0.2	0.2	0.3	0.1	0.1	0.2	0.1	0.2

CPI GROUPS, Weighted average of eight capital cities—Index numbers(a)

<i>Period</i>	<i>Food and non-alcoholic beverages</i>	<i>Alcohol and tobacco</i>	<i>Clothing and footwear</i>	<i>Housing</i>	<i>Furnishings, household equipment and services</i>	<i>Health</i>
2010-11	99.3	96.7	98.6	96.4	99.7	96.4
2011-12	100.0	100.0	100.0	100.0	100.0	100.0
2012-13	100.5	103.9	99.5	104.9	100.8	106.9
2013-14	101.8	110.0	99.3	109.0	101.5	111.6
2010						
December	98.0	96.2	97.9	95.8	100.0	93.7
2011						
March	100.9	97.3	97.2	97.1	98.4	97.4
June	102.3	97.9	99.5	97.5	99.8	99.4
September	102.0	98.4	101.0	99.2	100.1	98.4
December	100.5	99.3	100.4	99.7	100.2	97.1
2012						
March	98.4	100.7	98.6	100.3	99.1	101.5
June	99.0	101.7	100.0	100.7	100.6	103.0
September	100.9	102.6	100.2	103.9	101.6	105.5
December	100.8	102.8	101.0	104.1	101.0	104.6
2013						
March	100.0	104.4	97.1	105.4	99.7	107.7
June	100.1	105.8	99.7	106.0	100.7	109.8
September	100.3	106.7	100.8	108.1	101.7	109.8
December	101.9	108.4	99.7	108.6	102.1	109.2
2014						
March	102.2	111.5	97.6	109.2	100.6	112.0
June	102.6	113.3	99.1	110.1	101.7	115.2
September	103.8	114.5	98.1	110.6	102.1	115.0
December	103.9	116.4	98.2	111.2	102.6	114.0

(a) Unless otherwise specified, reference period of each index: 2011-12 = 100.0.

<i>Period</i>	<i>Transport</i>	<i>Communication</i>	<i>Recreation and culture</i>	<i>Education</i>	<i>Insurance and financial services</i>	<i>All groups CPI</i>
2010–11	96.9	98.9	100.5	94.4	96.0	97.7
2011–12	100.0	100.0	100.0	100.0	100.0	100.0
2012–13	101.1	101.7	99.1	105.9	102.8	102.3
2013–14	103.5	103.0	101.4	111.6	104.5	105.0
2010						
December	95.4	98.7	101.0	91.8	94.3	96.9
2011						
March	97.9	98.8	100.4	97.0	96.7	98.3
June	99.1	99.3	99.8	97.1	98.2	99.2
September	99.2	99.2	100.7	97.1	98.9	99.8
December	99.2	100.3	101.5	97.1	99.6	99.8
2012						
March	100.3	100.4	99.5	102.9	100.5	99.9
June	101.3	100.1	98.3	102.9	101.0	100.4
September	100.5	100.6	99.2	103.0	101.2	101.8
December	101.2	101.9	99.8	103.0	102.7	102.0
2013						
March	101.7	101.9	99.0	108.9	103.4	102.4
June	100.8	102.3	98.2	108.8	103.7	102.8
September	103.2	102.4	100.1	108.8	104.1	104.0
December	103.1	103.6	102.2	108.8	104.3	104.8
2014						
March	104.2	103.8	101.7	114.4	104.7	105.4
June	103.5	102.0	101.4	114.4	104.7	105.9
September	103.4	100.6	102.0	114.5	105.3	106.4
December	101.1	100.5	103.0	114.5	106.4	106.6

(a) Unless otherwise specified, reference period of each index: 2011–12 = 100.0.

CPI GROUPS, Weighted average of eight capital cities—Percentage changes

	<i>Food and non-alcoholic beverages</i>	<i>Alcohol and tobacco</i>	<i>Clothing and footwear</i>	<i>Housing</i>	<i>Furnishings, household equipment and services</i>	<i>Health</i>
PERCENTAGE CHANGE (from previous financial year)						
2010–11	3.7	9.8	-2.0	4.9	-0.1	4.7
2011–12	0.7	3.4	1.4	3.7	0.3	3.7
2012–13	0.5	3.9	-0.5	4.9	0.8	6.9
2013–14	1.3	5.9	-0.2	3.9	0.7	4.4
PERCENTAGE CHANGE (from corresponding quarter of previous year)						
2010						
December	2.4	11.3	-4.8	4.9	-0.2	4.9
2011						
March	4.3	11.2	-1.2	4.9	-0.5	4.2
June	6.1	5.6	1.1	4.6	0.0	4.0
September	6.4	3.0	1.3	4.2	-0.5	3.7
December	2.6	3.2	2.6	4.1	0.2	3.6
2012						
March	-2.5	3.5	1.4	3.3	0.7	4.2
June	-3.2	3.9	0.5	3.3	0.8	3.6
September	-1.1	4.3	-0.8	4.7	1.5	7.2
December	0.3	3.5	0.6	4.4	0.8	7.7
2013						
March	1.6	3.7	-1.5	5.1	0.6	6.1
June	1.1	4.0	-0.3	5.3	0.1	6.6
September	-0.6	4.0	0.6	4.0	0.1	4.1
December	1.1	5.4	-1.3	4.3	1.1	4.4
2014						
March	2.2	6.8	0.5	3.6	0.9	4.0
June	2.5	7.1	-0.6	3.9	1.0	4.9
September	3.5	7.3	-2.7	2.3	0.4	4.7
December	2.0	7.4	-1.5	2.4	0.5	4.4
PERCENTAGE CHANGE (from previous quarter)						
2010						
December	2.2	0.7	-1.8	0.6	-0.6	-1.3
2011						
March	3.0	1.1	-0.7	1.4	-1.6	3.9
June	1.4	0.6	2.4	0.4	1.4	2.1
September	-0.3	0.5	1.5	1.7	0.3	-1.0
December	-1.5	0.9	-0.6	0.5	0.1	-1.3
2012						
March	-2.1	1.4	-1.8	0.6	-1.1	4.5
June	0.6	1.0	1.4	0.4	1.5	1.5
September	1.9	0.9	0.2	3.2	1.0	2.4
December	-0.1	0.2	0.8	0.2	-0.6	-0.9
2013						
March	-0.8	1.6	-3.9	1.2	-1.3	3.0
June	0.1	1.3	2.7	0.6	1.0	1.9
September	0.2	0.9	1.1	2.0	1.0	0.0
December	1.6	1.6	-1.1	0.5	0.4	-0.5
2014						
March	0.3	2.9	-2.1	0.6	-1.5	2.6
June	0.4	1.6	1.5	0.8	1.1	2.9
September	1.2	1.1	-1.0	0.5	0.4	-0.2
December	0.1	1.7	0.1	0.5	0.5	-0.9

	<i>Transport</i>	<i>Communication</i>	<i>Recreation and culture</i>	<i>Education</i>	<i>Insurance and financial services</i>	<i>All groups CPI</i>
PERCENTAGE CHANGE (from previous financial year)						
2010-11	2.2	-0.1	-1.1	5.8	3.2	3.1
2011-12	3.2	1.1	-0.5	5.9	4.2	2.4
2012-13	1.1	1.7	-0.9	5.9	2.8	2.3
2013-14	2.4	1.3	2.3	5.4	1.7	2.6

	<i>Transport</i>	<i>Communication</i>	<i>Recreation and culture</i>	<i>Education</i>	<i>Insurance and financial services</i>	<i>All groups CPI</i>
PERCENTAGE CHANGE (from corresponding quarter of previous year)						
2010						
December	1.7	-0.4	-1.8	5.8	2.3	2.8
2011						
March	3.1	-0.2	-1.5	5.9	2.8	3.3
June	3.6	0.4	-0.3	5.9	4.2	3.5
September	4.3	0.5	-0.1	5.8	4.4	3.4
December	4.0	1.6	0.5	5.8	5.6	3.0
2012						
March	2.5	1.6	-0.9	6.1	3.9	1.6
June	2.2	0.8	-1.5	6.0	2.9	1.2
September	1.3	1.4	-1.5	6.1	2.3	2.0
December	2.0	1.6	-1.7	6.1	3.1	2.2
2013						
March	1.4	1.5	-0.5	5.8	2.9	2.5
June	-0.5	2.2	-0.1	5.7	2.7	2.4
September	2.7	1.8	0.9	5.6	2.9	2.2
December	1.9	1.7	2.4	5.6	1.6	2.7
2014						
March	2.5	1.9	2.7	5.1	1.3	2.9
June	2.7	-0.3	3.3	5.1	1.0	3.0
September	0.2	-1.8	1.9	5.2	1.2	2.3
December	-1.9	-3.0	0.8	5.2	2.0	1.7

	<i>Transport</i>	<i>Communication</i>	<i>Recreation and culture</i>	<i>Education</i>	<i>Insurance and financial services</i>	<i>All groups CPI</i>
PERCENTAGE CHANGE (from previous quarter)						
2010						
December	0.3	0.0	0.2	0.0	-0.4	0.4
2011						
March	2.6	0.1	-0.6	5.7	2.5	1.4
June	1.2	0.5	-0.6	0.1	1.6	0.9
September	0.1	-0.1	0.9	0.0	0.7	0.6
December	0.0	1.1	0.8	0.0	0.7	0.0
2012						
March	1.1	0.1	-2.0	6.0	0.9	0.1
June	1.0	-0.3	-1.2	0.0	0.5	0.5
September	-0.8	0.5	0.9	0.1	0.2	1.4
December	0.7	1.3	0.6	0.0	1.5	0.2
2013						
March	0.5	0.0	-0.8	5.7	0.7	0.4
June	-0.9	0.4	-0.8	-0.1	0.3	0.4
September	2.4	0.1	1.9	0.0	0.4	1.2
December	-0.1	1.2	2.1	0.0	0.2	0.8
2014						
March	1.1	0.2	-0.5	5.1	0.4	0.6
June	-0.7	-1.7	-0.3	0.0	0.0	0.5
September	-0.1	-1.4	0.6	0.1	0.6	0.5
December	-2.2	-0.1	1.0	0.0	1.0	0.2

Quarters	Sydney	Melbourne	Brisbane	Adelaide	Perth	Hobart	Darwin	Canberra	Weighted average of eight capital cities
FOOD AND NON-ALCOHOLIC BEVERAGES									
2012									
December	100.9	101.3	100.6	100.2	100.1	100.1	100.8	99.9	100.8
2013									
March	99.9	99.9	100.6	99.7	100.2	98.6	100.3	99.7	100.0
June	100.1	100.1	100.7	99.5	99.7	99.0	100.8	100.1	100.1
September	100.3	100.6	100.5	100.0	99.5	99.0	100.7	100.4	100.3
December	101.8	102.2	102.0	101.8	100.7	101.5	102.1	102.3	101.9
2014									
March	102.5	102.0	102.2	102.2	101.3	101.2	102.5	102.8	102.2
June	102.4	102.8	102.7	102.9	102.2	101.7	104.0	102.8	102.6
September	104.0	103.7	104.0	103.8	103.0	104.0	104.6	104.2	103.8
December	104.2	103.9	103.9	103.4	103.2	103.9	104.6	104.0	103.9
ALCOHOL AND TOBACCO									
2012									
December	102.5	102.6	103.5	102.8	102.5	103.7	104.1	103.5	102.8
2013									
March	104.2	104.0	105.4	104.8	103.9	105.4	105.8	104.7	104.4
June	105.5	105.8	106.6	106.2	105.2	106.9	105.9	105.7	105.8
September	106.2	106.5	107.6	107.4	106.4	108.0	105.8	106.8	106.7
December	108.1	108.1	109.3	109.1	108.2	110.0	107.3	108.5	108.4
2014									
March	110.9	111.3	112.6	112.6	111.5	113.6	109.9	111.6	111.5
June	112.3	113.5	114.4	114.7	112.7	114.8	112.0	112.7	113.3
September	113.6	114.4	115.8	115.8	114.2	115.9	112.6	113.7	114.5
December	115.2	116.4	117.8	118.2	116.3	117.2	114.8	116.5	116.4
CLOTHING AND FOOTWEAR									
2012									
December	101.0	99.9	103.8	99.6	103.2	97.8	99.9	98.4	101.0
2013									
March	95.3	98.0	98.5	95.6	99.2	97.3	98.9	97.1	97.1
June	98.4	98.8	100.6	100.7	103.6	100.7	99.5	98.8	99.7
September	99.8	99.2	101.9	102.2	105.6	99.7	99.2	99.1	100.8
December	98.1	98.5	101.0	101.4	103.9	99.9	98.9	100.0	99.7
2014									
March	97.7	95.0	99.6	96.2	101.3	99.0	98.7	98.8	97.6
June	96.7	99.2	99.7	98.2	105.5	102.3	100.1	97.5	99.1
September	95.4	98.2	100.6	95.3	104.9	100.8	96.9	95.8	98.1
December	94.4	97.3	101.9	99.7	105.3	101.8	98.7	96.3	98.2
HOUSING									
2012									
December	105.1	102.4	104.5	105.4	104.5	101.8	103.4	104.2	104.1
2013									
March	105.9	105.2	104.0	105.8	105.8	101.7	107.5	104.5	105.4
June	106.6	105.7	105.1	104.9	107.2	102.0	109.0	104.8	106.0
September	108.5	108.1	107.6	106.5	109.3	102.8	110.2	105.6	108.1
December	109.2	108.3	108.4	107.0	110.2	102.8	110.9	105.7	108.6
2014									
March	109.7	108.5	109.3	108.6	111.0	101.9	112.2	105.5	109.2
June	110.8	109.9	110.0	107.5	111.6	102.2	112.4	105.6	110.1
September	111.7	109.3	111.5	109.7	112.0	101.3	112.1	106.1	110.6
December	112.6	109.7	112.4	110.0	112.4	101.7	112.4	106.4	111.2

(a) Unless otherwise specified, reference period of each index: 2011-12 = 100.0.

Quarters	Sydney	Melbourne	Brisbane	Adelaide	Perth	Hobart	Darwin	Canberra	Weighted average of eight capital cities
FURNISHINGS, HOUSEHOLD EQUIPMENT AND SERVICES									
2012									
December	100.3	102.3	101.0	100.3	100.3	99.0	102.1	102.7	101.0
2013									
March	100.7	99.2	99.2	98.7	99.3	98.6	102.1	100.7	99.7
June	100.8	100.5	100.4	100.2	100.7	100.3	103.2	103.2	100.7
September	102.2	101.4	101.1	101.7	101.6	100.8	103.7	103.3	101.7
December	101.7	102.8	101.7	100.7	102.1	100.8	103.5	104.3	102.1
2014									
March	100.6	100.9	100.4	99.2	100.7	99.8	104.4	102.8	100.6
June	102.0	101.1	102.2	100.3	102.1	100.1	105.0	103.9	101.7
September	103.7	100.9	101.7	99.3	102.4	100.0	104.3	104.1	102.1
December	103.0	102.0	103.0	101.2	102.7	100.6	105.5	105.1	102.6
HEALTH									
2012									
December	104.5	104.6	104.3	106.2	104.7	105.1	101.5	103.1	104.6
2013									
March	107.5	107.7	107.8	108.0	108.2	107.3	104.0	107.7	107.7
June	110.0	109.3	110.2	111.1	109.5	110.1	106.2	108.9	109.8
September	109.9	109.1	109.8	111.6	109.7	110.0	107.8	108.5	109.8
December	109.3	108.7	109.0	111.5	109.2	109.8	107.9	107.8	109.2
2014									
March	112.1	111.4	112.5	113.3	112.0	112.1	110.3	111.5	112.0
June	115.6	114.5	115.5	117.1	114.4	116.2	112.6	114.0	115.2
September	115.3	114.6	115.2	117.0	113.8	115.7	113.0	114.2	115.0
December	114.2	113.7	113.8	116.3	112.8	114.9	111.8	112.8	114.0
TRANSPORT									
2012									
December	100.6	102.5	100.2	100.6	100.9	101.9	100.7	101.1	101.2
2013									
March	101.3	103.0	101.0	100.9	100.8	102.0	104.5	101.0	101.7
June	101.1	101.4	99.8	99.7	100.3	101.2	104.5	100.9	100.8
September	102.8	104.3	102.2	103.2	102.6	104.3	105.5	102.6	103.2
December	102.5	104.2	102.1	103.5	102.3	104.1	106.2	103.3	103.1
2014									
March	103.0	106.0	103.3	105.0	103.3	104.7	106.9	103.8	104.2
June	102.4	104.9	102.9	104.1	102.6	104.8	107.1	103.4	103.5
September	101.5	105.1	102.6	103.8	104.2	105.0	108.3	103.8	103.4
December	99.3	102.9	100.3	101.8	101.2	102.6	106.1	102.1	101.1
COMMUNICATION									
2012									
December	101.9	101.9	102.0	101.9	101.7	101.9	101.8	101.9	101.9
2013									
March	101.8	101.9	101.9	101.9	101.7	101.9	101.8	101.9	101.9
June	102.3	102.4	102.4	102.3	102.1	102.3	102.2	102.3	102.3
September	102.4	102.5	102.4	102.4	102.2	102.4	102.3	102.4	102.4
December	103.5	103.6	103.8	103.6	103.3	103.6	103.5	103.5	103.6
2014									
March	103.8	103.9	104.0	103.8	103.5	103.9	103.7	103.8	103.8
June	102.0	102.1	102.2	102.0	101.7	102.1	101.9	102.0	102.0
September	100.5	100.6	100.7	100.6	100.2	100.6	100.5	100.6	100.6
December	100.4	100.5	100.6	100.5	100.1	100.5	100.4	100.5	100.5

(a) Unless otherwise specified, reference period of each index: 2011-12 = 100.0.

<i>Quarters</i>	<i>Sydney</i>	<i>Melbourne</i>	<i>Brisbane</i>	<i>Adelaide</i>	<i>Perth</i>	<i>Hobart</i>	<i>Darwin</i>	<i>Canberra</i>	<i>Weighted average of eight capital cities</i>
RECREATION AND CULTURE									
2012									
December	99.8	100.0	100.4	99.9	99.1	97.9	99.9	100.1	99.8
2013									
March	98.9	99.1	99.1	98.9	98.9	98.5	99.0	99.1	99.0
June	98.3	98.0	98.7	97.7	98.3	96.0	100.3	98.7	98.2
September	100.5	99.9	100.5	99.3	99.7	98.6	103.5	100.4	100.1
December	102.3	102.3	102.6	101.1	101.4	101.0	107.1	102.7	102.2
2014									
March	102.0	102.5	100.6	100.3	100.9	102.0	105.5	102.3	101.7
June	101.7	101.3	100.8	100.9	101.4	100.8	106.1	102.8	101.4
September	101.8	102.2	101.7	101.1	102.2	100.2	107.7	103.3	102.0
December	103.2	103.3	102.4	101.5	103.4	101.2	107.9	103.7	103.0
EDUCATION									
2012									
December	102.6	102.9	103.8	103.1	103.3	102.5	102.8	102.6	103.0
2013									
March	109.0	108.4	109.5	109.9	108.8	109.5	108.7	106.9	108.9
June	108.6	108.4	109.5	109.9	108.8	109.5	108.7	107.0	108.8
September	108.5	108.5	109.7	109.9	108.8	109.6	108.7	107.0	108.8
December	108.6	108.5	109.7	109.9	108.8	109.6	108.7	107.1	108.8
2014									
March	113.5	113.8	116.0	115.1	116.5	114.9	113.8	112.1	114.4
June	113.5	113.8	116.0	115.1	116.5	114.9	113.8	112.1	114.4
September	113.6	113.9	116.1	115.1	116.5	114.9	113.8	112.1	114.5
December	113.7	113.9	116.1	115.2	116.5	114.9	113.8	112.1	114.5
INSURANCE AND FINANCIAL SERVICES									
2012									
December	104.9	103.5	97.4	102.3	103.1	104.0	103.5	101.0	102.7
2013									
March	106.6	102.8	98.4	102.1	103.4	104.9	104.0	102.5	103.4
June	106.7	102.7	99.3	102.9	104.1	106.9	104.7	102.2	103.7
September	107.4	103.0	99.9	102.5	104.8	107.4	105.4	100.9	104.1
December	107.5	102.9	100.2	103.4	105.1	107.6	105.6	101.5	104.3
2014									
March	107.7	103.6	100.8	102.9	105.7	108.5	106.0	101.6	104.7
June	106.9	104.0	100.6	104.4	107.0	107.6	105.7	101.0	104.7
September	108.2	104.6	101.4	103.5	106.3	108.1	107.2	99.8	105.3
December	109.8	106.3	101.3	104.3	106.7	109.8	108.1	100.3	106.4

(a) Unless otherwise specified, reference period of each index: 2011-12 = 100.0.

<i>Group, sub-group and expenditure class</i>	<i>Sydney</i>	<i>Melbourne</i>	<i>Brisbane</i>	<i>Adelaide</i>	<i>Perth</i>	<i>Hobart</i>	<i>Darwin</i>	<i>Canberra</i>	<i>Weighted average of eight capital cities</i>
Food and non-alcoholic beverages	0.04	0.03	-0.03	-0.06	0.03	-0.02	0.00	-0.03	0.02
Bread and cereal products	0.01	0.03	0.02	0.00	0.00	0.02	0.01	-0.01	0.01
Bread	0.00	0.00	-0.01	0.01	-0.01	0.00	0.00	-0.01	0.00
Cakes and biscuits	0.00	0.03	0.03	0.01	0.02	0.01	0.01	-0.01	0.02
Breakfast cereals	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00
Other cereal products	0.01	0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00
Meat and seafoods	0.05	0.01	0.03	0.01	0.00	0.03	-0.02	0.00	0.02
Beef and veal	0.02	0.01	0.01	0.00	-0.01	0.00	0.00	0.00	0.00
Pork	0.03	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
Lamb and goat	-0.02	0.00	-0.01	-0.01	-0.01	0.00	-0.01	-0.01	-0.01
Poultry	0.00	-0.01	0.01	0.01	0.00	0.01	-0.02	0.00	0.00
Other meats	0.00	0.00	0.01	0.00	0.02	0.00	0.00	0.01	0.01
Fish and other seafood	0.01	0.01	0.01	0.00	0.00	0.01	0.00	0.00	0.00
Dairy and related products	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	-0.01	-0.01
Milk	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Cheese	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	-0.01
Ice cream and other dairy products	-0.01	0.00	0.00	-0.02	-0.01	0.00	0.00	-0.01	-0.01
Fruit and vegetables	-0.04	-0.09	-0.11	-0.08	0.02	-0.07	0.01	-0.04	-0.06
Fruit	-0.05	-0.01	-0.04	-0.04	-0.02	-0.13	0.00	-0.02	-0.03
Vegetables	0.02	-0.08	-0.06	-0.04	0.04	0.05	0.00	-0.03	-0.03
Food products n.e.c.	0.02	0.01	0.01	0.00	0.00	0.00	0.02	0.02	0.01
Eggs	-0.01	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00
Jams, honey and spreads	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01
Food additives and condiments	0.00	0.00	0.00	-0.01	-0.01	-0.01	0.00	0.00	-0.01
Oils and fats	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.01	0.00	0.00
Snacks and confectionery	0.00	0.01	0.00	0.01	-0.02	0.01	0.01	0.01	0.00
Other food products n.e.c.	0.03	0.02	0.01	0.01	0.03	0.01	0.01	0.01	0.02
Non-alcoholic beverages	-0.01	-0.01	0.01	-0.02	-0.02	-0.01	-0.01	0.01	-0.01
Coffee, tea and cocoa	0.00	0.00	0.01	-0.01	0.00	-0.01	0.01	0.01	0.00
Waters, soft drinks and juices	-0.01	-0.01	0.00	-0.02	-0.02	-0.01	-0.01	0.00	-0.01
Meals out and take away foods	0.01	0.09	0.02	0.03	0.03	0.02	-0.02	0.02	0.03
Restaurant meals	0.01	0.06	0.01	0.01	0.01	0.01	-0.02	0.01	0.02
Take away and fast foods	0.01	0.03	0.02	0.03	0.01	0.01	0.00	0.00	0.01
Alcohol and tobacco	0.10	0.14	0.15	0.18	0.16	0.10	0.19	0.18	0.14
Alcoholic beverages	-0.03	0.00	0.00	-0.05	-0.01	-0.04	-0.02	0.04	-0.01
Spirits	0.00	-0.01	-0.01	-0.01	0.01	-0.02	0.00	0.00	0.00
Wine	-0.02	-0.01	0.00	-0.03	-0.03	-0.03	-0.01	0.01	-0.02
Beer	0.00	0.02	0.01	-0.01	0.01	0.01	-0.01	0.03	0.01
Tobacco	0.13	0.14	0.15	0.23	0.17	0.14	0.21	0.14	0.15
Tobacco	0.13	0.14	0.15	0.23	0.17	0.14	0.21	0.14	0.15
Clothing and footwear	-0.03	-0.03	0.05	0.20	0.01	0.05	0.07	0.02	0.00
Garments	-0.06	-0.04	0.03	0.14	0.06	0.02	0.02	-0.02	-0.01
Garments for men	-0.01	0.00	0.03	0.08	0.01	0.00	0.01	0.02	0.01
Garments for women	-0.05	-0.04	0.00	0.05	0.04	0.01	0.00	-0.04	-0.02
Garments for infants and children	0.01	0.00	-0.01	0.02	0.01	0.00	0.00	0.00	0.00
Footwear	0.03	0.03	0.02	0.01	0.00	0.06	0.06	0.03	0.02
Footwear for men	0.02	0.00	0.01	0.00	-0.01	0.02	0.02	0.00	0.00
Footwear for women	0.01	0.03	0.02	0.01	0.01	0.03	0.03	0.03	0.02
Footwear for infants and children	0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.00	0.00
Accessories and clothing services	-0.01	-0.02	0.00	0.05	-0.06	-0.02	-0.01	0.02	-0.01
Accessories	-0.01	-0.02	0.00	0.05	-0.05	-0.03	-0.01	0.01	-0.02
Cleaning, repair and hire of clothing and footwear	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

<i>Group, sub-group and expenditure class</i>	<i>Sydney</i>	<i>Melbourne</i>	<i>Brisbane</i>	<i>Adelaide</i>	<i>Perth</i>	<i>Hobart</i>	<i>Darwin</i>	<i>Canberra</i>	<i>Weighted average of eight capital cities</i>
Housing	0.21	0.08	0.20	0.06	0.08	0.07	0.07	0.05	0.13
Rents	0.07	0.05	0.02	0.03	0.00	0.02	0.05	-0.04	0.04
Rents	0.07	0.05	0.02	0.03	0.00	0.02	0.05	-0.04	0.04
New dwelling purchase by owner-occupiers	0.13	0.08	0.17	0.02	0.09	0.02	0.00	0.08	0.10
New dwelling purchase by owner-occupiers	0.13	0.08	0.17	0.02	0.09	0.02	0.00	0.08	0.10
Other housing	0.03	0.00	0.01	0.01	0.00	0.02	0.02	0.01	0.01
Maintenance and repair of the dwelling	0.02	0.01	0.01	0.01	0.00	0.03	0.03	0.01	0.02
Property rates and charges	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Utilities	0.00	-0.04	-0.01	0.00	-0.01	0.00	0.00	0.00	-0.01
Water and sewerage	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Electricity	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Gas and other household fuels	0.00	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	-0.01
Furnishings, household equipment and services	-0.07	0.10	0.12	0.18	0.04	0.04	0.10	0.09	0.05
Furniture and furnishings	-0.05	0.02	0.02	0.04	0.00	0.04	0.02	-0.03	-0.01
Furniture	-0.05	0.03	0.01	0.04	0.00	0.05	0.01	-0.03	0.00
Carpets and other floor coverings	0.01	0.00	0.01	0.00	0.00	0.01	0.00	0.01	0.00
Household textiles	-0.01	-0.01	0.05	0.12	0.03	-0.01	0.05	0.08	0.01
Household textiles	-0.01	-0.01	0.05	0.12	0.03	-0.01	0.05	0.08	0.01
Household appliances, utensils and tools	-0.05	-0.04	0.00	-0.04	-0.03	-0.03	-0.01	0.03	-0.03
Major household appliances	-0.03	0.00	0.00	-0.02	-0.03	-0.02	0.00	0.01	-0.01
Small electric household appliances	-0.01	0.00	0.00	0.00	0.00	-0.01	0.00	0.01	0.00
Glassware, tableware and household utensils	-0.02	-0.04	0.00	-0.02	0.00	0.01	0.00	0.04	-0.02
Tools and equipment for house and garden	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.02	-0.02	0.00
Non-durable household products	0.03	0.09	0.05	0.04	0.00	0.03	0.03	-0.01	0.04
Cleaning and maintenance products	-0.01	0.01	0.00	-0.02	-0.01	-0.02	-0.02	-0.01	0.00
Personal care products	0.00	0.04	0.03	0.01	0.00	0.02	0.01	-0.03	0.01
Other non-durable household products	0.04	0.06	0.02	0.05	0.01	0.02	0.04	0.02	0.04
Domestic and household services	0.03	0.02	0.01	0.01	0.03	0.01	0.02	0.03	0.02
Child care	0.01	0.02	0.00	0.01	0.00	0.01	0.01	0.03	0.01
Hairdressing and personal grooming services	0.01	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
Other household services	-0.01	0.00	0.00	0.01	0.02	0.00	0.01	0.01	0.01
Health	-0.06	-0.04	-0.07	-0.04	-0.06	-0.04	-0.05	-0.08	-0.06
Medical products, appliances and equipment	-0.05	-0.03	-0.04	-0.04	-0.06	-0.04	-0.03	-0.04	-0.04
Pharmaceutical products	-0.05	-0.04	-0.04	-0.04	-0.06	-0.04	-0.03	-0.04	-0.04
Therapeutic appliances and equipment	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Medical, dental and hospital services	-0.01	-0.01	-0.03	0.00	0.00	0.00	-0.02	-0.03	-0.01
Medical and hospital services	-0.02	-0.01	-0.03	-0.01	0.00	-0.01	-0.03	-0.03	-0.01
Dental services	0.00	0.00	0.00	0.01	0.00	0.00	0.00	-0.01	0.00
Transport	-0.25	-0.26	-0.26	-0.24	-0.35	-0.25	-0.26	-0.22	-0.26
Private motoring	-0.22	-0.27	-0.22	-0.25	-0.34	-0.26	-0.27	-0.22	-0.25
Motor vehicles	-0.03	0.00	-0.08	-0.02	-0.07	-0.07	0.03	-0.07	-0.03
Spare parts and accessories for motor vehicles	-0.01	0.04	0.00	0.00	-0.02	0.00	-0.02	-0.03	0.01
Automotive fuel	-0.20	-0.33	-0.19	-0.26	-0.25	-0.21	-0.29	-0.16	-0.24
Maintenance and repair of motor vehicles	0.02	0.03	0.05	0.02	0.01	0.01	0.03	0.02	0.02
Other services in respect of motor vehicles	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01
Urban transport fares	-0.03	0.00	-0.04	0.00	-0.01	0.01	0.00	0.00	-0.02
Urban transport fares	-0.03	0.00	-0.04	0.00	-0.01	0.01	0.00	0.00	-0.02

<i>Group, sub-group and expenditure class</i>	<i>Sydney</i>	<i>Melbourne</i>	<i>Brisbane</i>	<i>Adelaide</i>	<i>Perth</i>	<i>Hobart</i>	<i>Darwin</i>	<i>Canberra</i>	<i>Weighted average of eight capital cities</i>
Communication	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	-0.01	-0.01
Communication	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	-0.01	-0.01
Postal services	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Telecommunication equipment and services	0.00	0.00	0.00	-0.01	-0.01	0.00	-0.01	-0.01	-0.01
Recreation and culture	0.16	0.14	0.08	0.05	0.16	0.15	0.03	0.06	0.13
Audio, visual and computing equipment and services	-0.07	-0.11	-0.08	-0.10	-0.10	-0.08	-0.05	-0.09	-0.09
Audio, visual and computing equipment	-0.04	-0.07	-0.05	-0.06	-0.07	-0.06	-0.03	-0.06	-0.05
Audio, visual and computing media and services	-0.03	-0.04	-0.03	-0.04	-0.03	-0.02	-0.02	-0.04	-0.04
Newspapers, books and stationery	0.01	0.02	0.03	0.02	-0.01	0.02	0.00	0.00	0.01
Books	0.02	-0.01	0.01	0.00	0.00	0.01	0.00	0.00	0.01
Newspapers, magazines and stationery	-0.01	0.02	0.01	0.01	0.00	0.01	0.00	0.00	0.01
Holiday travel and accommodation	0.18	0.25	0.14	0.17	0.24	0.24	0.05	0.17	0.20
Domestic holiday travel and accommodation	0.14	0.20	0.09	0.12	0.18	0.21	0.01	0.12	0.15
International holiday travel and accommodation	0.04	0.05	0.05	0.05	0.06	0.03	0.04	0.05	0.05
Other recreation, sport and culture	0.04	0.00	0.01	-0.03	0.03	-0.02	0.03	-0.01	0.02
Equipment for sports, camping and open-air recreation	0.01	0.00	0.00	-0.01	0.00	-0.01	0.02	0.00	0.01
Games, toys and hobbies	-0.01	-0.02	-0.02	-0.03	-0.01	-0.01	0.02	-0.01	-0.01
Pets and related products	0.01	0.00	0.00	0.00	-0.01	-0.02	-0.02	0.00	0.00
Veterinary and other services for pets	0.00	0.00	0.00	0.01	0.02	0.00	0.00	0.02	0.01
Sports participation	0.01	0.01	0.01	0.00	0.01	0.01	0.01	0.01	0.00
Other recreational, sporting and cultural services	0.03	0.00	0.00	0.00	0.02	0.00	0.00	-0.04	0.01
Education	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Education	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Preschool and primary education	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Secondary education	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Tertiary education	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Insurance and financial services	0.09	0.08	0.00	0.03	0.02	0.08	0.04	0.03	0.06
Insurance	0.05	0.02	-0.03	0.02	0.01	0.01	0.01	0.03	0.02
Insurance	0.05	0.02	-0.03	0.02	0.01	0.01	0.01	0.03	0.02
Financial services	0.04	0.07	0.03	0.01	0.01	0.08	0.03	0.00	0.04
Deposit and loan facilities (direct charges)	0.01	0.00	0.01	0.01	0.01	0.00	0.01	0.01	0.00
Other financial services	0.03	0.06	0.03	0.02	0.01	0.07	0.02	-0.01	0.04
All groups CPI	0.2	0.2	0.2	0.3	0.1	0.1	0.2	0.1	0.2

Group, sub-group and expenditure class	INDEX NUMBERS(a)			PERCENTAGE CHANGE		CONTRIBUTION TO TOTAL CPI (ALL GROUPS INDEX POINTS)		CHANGE IN POINTS CONTRIBUTION
	Dec Qtr 2013	Sep Qtr 2014	Dec Qtr 2014	Sep Qtr 2014 to Dec Qtr 2014	Dec Qtr 2013 to Dec Qtr 2014	Sep Qtr 2014	Dec Qtr 2014	Sep Qtr 2014 to Dec Qtr 2014
Food and non-alcoholic beverages	101.9	103.8	103.9	0.1	2.0	16.95	16.97	0.02
Bread and cereal products	102.2	100.3	101.1	0.8	-1.1	1.70	1.71	0.01
Bread	103.7	100.9	100.3	-0.6	-3.3	0.57	0.57	0.00
Cakes and biscuits	101.8	101.3	103.7	2.4	1.9	0.74	0.76	0.02
Breakfast cereals	100.1	95.9	94.5	-1.5	-5.6	0.17	0.17	0.00
Other cereal products	101.4	99.4	100.2	0.8	-1.2	0.21	0.21	0.00
Meat and seafoods	99.3	103.2	104.2	1.0	4.9	2.31	2.33	0.02
Beef and veal	97.9	105.6	107.3	1.6	9.6	0.41	0.41	0.00
Pork	100.1	104.0	105.8	1.7	5.7	0.37	0.37	0.00
Lamb and goat	85.8	91.8	88.4	-3.7	3.0	0.23	0.22	-0.01
Poultry	105.3	105.1	105.5	0.4	0.2	0.49	0.49	0.00
Other meats	96.2	105.0	107.2	2.1	11.4	0.40	0.41	0.01
Fish and other seafood	104.5	103.4	105.2	1.7	0.7	0.42	0.42	0.00
Dairy and related products	98.7	101.0	100.2	-0.8	1.5	1.15	1.14	-0.01
Milk	97.6	97.5	97.7	0.2	0.1	0.41	0.41	0.00
Cheese	100.0	107.3	106.8	-0.5	6.8	0.36	0.35	-0.01
Ice cream and other dairy products	98.9	99.3	97.4	-1.9	-1.5	0.38	0.37	-0.01
Fruit and vegetables	99.7	105.7	103.4	-2.2	3.7	2.63	2.57	-0.06
Fruit	90.7	100.0	97.3	-2.7	7.3	1.22	1.19	-0.03
Vegetables	108.3	111.2	109.3	-1.7	0.9	1.41	1.38	-0.03
Food products n.e.c.	102.3	101.9	102.5	0.6	0.2	2.20	2.21	0.01
Eggs	107.6	112.4	109.5	-2.6	1.8	0.12	0.12	0.00
Jams, honey and spreads	98.1	106.7	108.6	1.8	10.7	0.15	0.16	0.01
Food additives and condiments	101.2	99.9	98.1	-1.8	-3.1	0.31	0.30	-0.01
Oils and fats	99.3	99.7	98.8	-0.9	-0.5	0.17	0.17	0.00
Snacks and confectionery	104.0	102.8	103.2	0.4	-0.8	0.98	0.98	0.00
Other food products n.e.c.	101.1	98.2	102.1	4.0	1.0	0.46	0.48	0.02
Non-alcoholic beverages	103.4	104.4	103.7	-0.7	0.3	1.20	1.19	-0.01
Coffee, tea and cocoa	103.8	105.5	105.1	-0.4	1.3	0.30	0.30	0.00
Waters, soft drinks and juices	103.3	104.0	103.2	-0.8	-0.1	0.90	0.89	-0.01
Meals out and take away foods	103.9	105.4	106.1	0.7	2.1	5.78	5.81	0.03
Restaurant meals	103.1	104.7	105.4	0.7	2.2	2.96	2.98	0.02
Take away and fast foods	104.7	106.1	106.9	0.8	2.1	2.82	2.83	0.01
Alcohol and tobacco	108.4	114.5	116.4	1.7	7.4	8.20	8.34	0.14
Alcoholic beverages	104.8	106.6	106.4	-0.2	1.5	5.09	5.08	-0.01
Spirits	106.6	107.9	107.1	-0.7	0.5	0.98	0.98	0.00
Wine	104.3	105.4	104.5	-0.9	0.2	1.72	1.70	-0.02
Beer	104.4	107.1	107.5	0.4	3.0	2.39	2.40	0.01
Tobacco	115.6	130.1	136.4	4.8	18.0	3.11	3.26	0.15
Tobacco	115.6	130.1	136.4	4.8	18.0	3.11	3.26	0.15
Clothing and footwear	99.7	98.1	98.2	0.1	-1.5	3.90	3.90	0.00
Garments	99.3	97.5	97.2	-0.3	-2.1	2.43	2.42	-0.01
Garments for men	104.7	101.1	102.3	1.2	-2.3	0.74	0.75	0.01
Garments for women	96.5	95.6	94.1	-1.6	-2.5	1.39	1.37	-0.02
Garments for infants and children	99.9	98.3	99.9	1.6	0.0	0.30	0.30	0.00
Footwear	98.9	96.1	100.1	4.2	1.2	0.60	0.62	0.02
Footwear for men	97.9	98.0	101.6	3.7	3.8	0.14	0.14	0.00
Footwear for women	99.2	95.3	100.2	5.1	1.0	0.34	0.36	0.02
Footwear for infants and children	98.9	96.6	98.1	1.6	-0.8	0.12	0.12	0.00
Accessories and clothing services	101.4	101.3	99.8	-1.5	-1.6	0.87	0.86	-0.01
Accessories	100.8	100.4	98.6	-1.8	-2.2	0.75	0.73	-0.02
Cleaning, repair and hire of clothing and footwear	104.9	106.9	107.5	0.6	2.5	0.13	0.13	0.00

(a) Unless otherwise specified, reference period of each index: 2011-12 = 100.0.

continued

Group, sub-group and expenditure class	INDEX NUMBERS(a)			PERCENTAGE CHANGE		CONTRIBUTION TO TOTAL CPI (ALL GROUPS INDEX POINTS)		CHANGE IN POINTS CONTRIBUTION
	Dec Qtr 2013	Sep Qtr 2014	Dec Qtr 2014	Sep Qtr 2014 to Dec Qtr 2014	Dec Qtr 2013 to Dec Qtr 2014	Sep Qtr 2014	Dec Qtr 2014	Sep Qtr 2014 to Dec Qtr 2014
Housing	108.6	110.6	111.2	0.5	2.4	25.12	25.25	0.13
Rents	106.3	108.3	108.8	0.5	2.4	7.41	7.45	0.04
Rents	106.3	108.3	108.8	0.5	2.4	7.41	7.45	0.04
New dwelling purchase by owner-occupiers	105.2	108.2	109.4	1.1	4.0	9.32	9.42	0.10
New dwelling purchase by owner-occupiers	105.2	108.2	109.4	1.1	4.0	9.32	9.42	0.10
Other housing	108.2	112.3	112.7	0.4	4.2	3.78	3.79	0.01
Maintenance and repair of the dwelling	104.3	106.4	107.0	0.6	2.6	2.17	2.19	0.02
Property rates and charges	114.2	121.4	121.4	0.0	6.3	1.60	1.60	0.00
Utilities	120.8	118.7	118.4	-0.3	-2.0	4.61	4.60	-0.01
Water and sewerage	113.1	113.6	113.5	-0.1	0.4	1.10	1.10	0.00
Electricity	123.7	118.2	118.2	0.0	-4.4	2.56	2.56	0.00
Gas and other household fuels	122.3	127.0	125.3	-1.3	2.5	0.95	0.94	-0.01
Furnishings, household equipment and services	102.1	102.1	102.6	0.5	0.5	9.23	9.28	0.05
Furniture and furnishings	99.7	100.4	100.2	-0.2	0.5	1.88	1.87	-0.01
Furniture	99.6	100.2	100.0	-0.2	0.4	1.59	1.59	0.00
Carpets and other floor coverings	100.1	101.5	101.9	0.4	1.8	0.28	0.28	0.00
Household textiles	98.2	90.3	93.1	3.1	-5.2	0.55	0.56	0.01
Household textiles	98.2	90.3	93.1	3.1	-5.2	0.55	0.56	0.01
Household appliances, utensils and tools	97.2	97.5	95.1	-2.5	-2.2	1.36	1.33	-0.03
Major household appliances	97.3	97.7	95.3	-2.5	-2.1	0.47	0.46	-0.01
Small electric household appliances	94.5	94.3	93.2	-1.2	-1.4	0.22	0.22	0.00
Glassware, tableware and household utensils	97.0	97.1	92.7	-4.5	-4.4	0.41	0.39	-0.02
Tools and equipment for house and garden	99.9	100.5	100.3	-0.2	0.4	0.26	0.26	0.00
Non-durable household products	100.9	99.3	100.8	1.5	-0.1	2.81	2.85	0.04
Cleaning and maintenance products	99.8	99.7	98.2	-1.5	-1.6	0.29	0.29	0.00
Personal care products	99.5	96.3	97.5	1.2	-2.0	1.06	1.07	0.01
Other non-durable household products	102.1	101.4	103.9	2.5	1.8	1.46	1.50	0.04
Domestic and household services	109.3	112.5	113.4	0.8	3.8	2.64	2.66	0.02
Child care	115.4	123.1	124.8	1.4	8.1	0.90	0.91	0.01
Hairdressing and personal grooming services	104.3	106.0	106.7	0.7	2.3	0.96	0.97	0.01
Other household services	109.5	110.0	110.5	0.5	0.9	0.78	0.79	0.01
Health	109.2	115.0	114.0	-0.9	4.4	6.08	6.02	-0.06
Medical products, appliances and equipment	100.2	102.6	99.2	-3.3	-1.0	1.31	1.27	-0.04
Pharmaceutical products	100.5	103.1	99.3	-3.7	-1.2	1.16	1.12	-0.04
Therapeutic appliances and equipment	97.9	98.6	98.8	0.2	0.9	0.15	0.15	0.00
Medical, dental and hospital services	112.1	119.0	118.7	-0.3	5.9	4.76	4.75	-0.01
Medical and hospital services	113.4	120.8	120.4	-0.3	6.2	4.15	4.14	-0.01
Dental services	104.5	107.8	108.1	0.3	3.4	0.61	0.61	0.00
Transport	103.1	103.4	101.1	-2.2	-1.9	11.96	11.70	-0.26
Private motoring	102.8	102.9	100.6	-2.2	-2.1	11.13	10.88	-0.25
Motor vehicles	95.6	95.9	94.8	-1.1	-0.8	3.03	3.00	-0.03
Spare parts and accessories for motor vehicles	101.4	102.4	102.7	0.3	1.3	1.01	1.02	0.01
Automotive fuel	104.8	103.4	96.4	-6.8	-8.0	3.66	3.42	-0.24
Maintenance and repair of motor vehicles	106.6	103.3	104.7	1.4	-1.8	1.79	1.81	0.02
Other services in respect of motor vehicles	110.3	117.7	117.8	0.1	6.8	1.63	1.64	0.01
Urban transport fares	107.2	110.7	108.7	-1.8	1.4	0.84	0.82	-0.02
Urban transport fares	107.2	110.7	108.7	-1.8	1.4	0.84	0.82	-0.02

(a) Unless otherwise specified, reference period of each index: 2011-12 = 100.0.

continued

Group, sub-group and expenditure class	INDEX NUMBERS(a)			PERCENTAGE CHANGE		CONTRIBUTION TO TOTAL CPI (ALL GROUPS INDEX POINTS)		CHANGE IN POINTS CONTRIBUTION
	Dec Qtr 2013	Sep Qtr 2014	Dec Qtr 2014	Sep Qtr 2014 to Dec Qtr 2014	Dec Qtr 2013 to Dec Qtr 2014	Sep Qtr 2014	Dec Qtr 2014	Sep Qtr 2014 to Dec Qtr 2014
Communication	103.6	100.6	100.5	-0.1	-3.0	3.07	3.06	-0.01
Communication	103.6	100.6	100.5	-0.1	-3.0	3.07	3.06	-0.01
Postal services	104.7	109.9	111.1	1.1	6.1	0.14	0.14	0.00
Telecommunication equipment and services	103.5	100.2	100.0	-0.2	-3.4	2.93	2.92	-0.01
Recreation and culture	102.2	102.0	103.0	1.0	0.8	12.74	12.87	0.13
Audio, visual and computing equipment and services	88.0	86.3	82.3	-4.6	-6.5	2.04	1.95	-0.09
Audio, visual and computing equipment	80.0	76.8	72.8	-5.2	-9.0	1.07	1.02	-0.05
Audio, visual and computing media and services	99.6	99.8	96.0	-3.8	-3.6	0.97	0.93	-0.04
Newspapers, books and stationery	104.1	106.3	107.4	1.0	3.2	1.14	1.15	0.01
Books	97.4	98.4	99.5	1.1	2.2	0.38	0.39	0.01
Newspapers, magazines and stationery	107.9	110.8	111.9	1.0	3.7	0.75	0.76	0.01
Holiday travel and accommodation	108.1	105.7	109.8	3.9	1.6	5.15	5.35	0.20
Domestic holiday travel and accommodation	110.1	103.3	109.3	5.8	-0.7	2.66	2.81	0.15
International holiday travel and accommodation	105.8	108.4	110.4	1.8	4.3	2.49	2.54	0.05
Other recreation, sport and culture	102.8	105.4	105.7	0.3	2.8	4.41	4.43	0.02
Equipment for sports, camping and open-air recreation	98.3	100.2	100.6	0.4	2.3	0.59	0.60	0.01
Games, toys and hobbies	94.0	94.6	93.3	-1.4	-0.7	0.71	0.70	-0.01
Pets and related products	101.7	99.3	99.2	-0.1	-2.5	0.38	0.38	0.00
Veterinary and other services for pets	105.0	108.6	110.1	1.4	4.9	0.44	0.45	0.01
Sports participation	107.4	111.4	112.1	0.6	4.4	1.07	1.07	0.00
Other recreational, sporting and cultural services	107.0	111.0	111.9	0.8	4.6	1.22	1.23	0.01
Education	108.8	114.5	114.5	0.0	5.2	3.73	3.73	0.00
Education	108.8	114.5	114.5	0.0	5.2	3.73	3.73	0.00
Preschool and primary education	107.2	113.1	113.3	0.2	5.7	0.61	0.61	0.00
Secondary education	109.3	115.9	115.9	0.0	6.0	1.50	1.50	0.00
Tertiary education	109.0	113.7	113.7	0.0	4.3	1.62	1.62	0.00
Insurance and financial services	104.3	105.3	106.4	1.0	2.0	5.41	5.47	0.06
Insurance	108.8	108.5	109.9	1.3	1.0	1.59	1.61	0.02
Insurance	108.8	108.5	109.9	1.3	1.0	1.59	1.61	0.02
Financial services	102.5	104.0	105.1	1.1	2.5	3.82	3.86	0.04
Deposit and loan facilities (direct charges)	99.9	101.4	101.7	0.3	1.8	0.76	0.76	0.00
Other financial services	103.2	104.7	105.9	1.1	2.6	3.06	3.10	0.04
All groups CPI	104.8	106.4	106.6	0.2	1.7	106.4	106.6	0.2

(a) Unless otherwise specified, reference period of each index: 2011-12 = 100.0.

	INDEX NUMBERS(b)			PERCENTAGE CHANGE		CONTRIBUTION TO TOTAL CPI (ALL GROUPS CPI INDEX POINTS)		CHANGE IN POINTS CONTRIBUTION
	Dec Qtr 2013	Sep Qtr 2014	Dec Qtr 2014	Sep Qtr 2014 to Dec Qtr 2014	Dec Qtr 2013 to Dec Qtr 2014	Sep Qtr 2014	Dec Qtr 2014	Sep Qtr 2014 to Dec Qtr 2014
All groups CPI	104.8	106.4	106.6	0.2	1.7	106.4	106.6	0.2
All groups CPI, seasonally adjusted	104.8	106.2	106.5	0.3	1.6	..	..	..
Underlying trend series								
Trimmed mean	104.6	r106.2	106.9	0.7	2.2	..	..	..
Weighted median	104.9	r106.6	107.3	0.7	2.3	..	..	..
International trade exposure series								
Tradables	100.8	102.1	101.5	-0.6	0.7	39.76	39.54	-0.22
Non-tradables	107.3	109.1	109.8	0.6	2.3	66.61	67.04	0.43
Goods and services series								
Goods component	103.1	104.4	104.1	-0.3	1.0	60.21	60.05	-0.16
Services component	107.1	109.1	110.0	0.8	2.7	46.17	46.54	0.37
All groups CPI including								
Deposit and loan facilities (indirect charges)	104.6	106.4	106.7	0.3	2.0	..	..	..
Market goods and services excluding 'volatile items'								
Goods	101.7	103.2	103.6	0.4	1.9	48.14	48.34	0.20
Services	105.6	106.0	107.3	1.2	1.6	32.42	32.80	0.38
Total	103.3	104.3	105.1	0.8	1.7	80.56	81.14	0.58
All groups CPI excluding								
Food and non-alcoholic beverages	105.3	106.9	107.1	0.2	1.7	89.42	89.62	0.20
Alcohol and tobacco	104.5	105.8	105.8	0.0	1.2	98.18	98.25	0.07
Clothing and footwear	105.0	106.7	106.9	0.2	1.8	102.48	102.68	0.20
Housing	103.6	105.1	105.2	0.1	1.5	81.26	81.33	0.07
Furnishings, household equipment and services	105.0	106.8	107.0	0.2	1.9	97.14	97.30	0.16
Health	104.5	105.9	106.2	0.3	1.6	100.30	100.56	0.26
Transport	105.0	106.8	107.3	0.5	2.2	94.41	94.89	0.48
Communication	104.8	106.6	106.8	0.2	1.9	103.31	103.52	0.21
Recreation and culture	105.1	107.0	107.1	0.1	1.9	93.64	93.71	0.07
Education	104.6	106.1	106.3	0.2	1.6	102.65	102.85	0.20
Insurance and financial services	104.8	106.4	106.6	0.2	1.7	100.97	101.12	0.15
Housing, Insurance and financial services	103.6	105.1	105.1	0.0	1.4	75.85	75.86	0.01
Medical and hospital services	104.5	105.9	106.1	0.2	1.5	102.22	102.44	0.22
Food and energy	104.6	106.5	107.1	0.6	2.4	85.21	85.68	0.47
'Volatile items'	104.9	106.5	107.1	0.6	2.1	100.09	100.60	0.51

.. not applicable

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(a) Refer to paragraphs 11 and 12 of the Explanatory Notes for a description of these series.

(b) Unless otherwise specified, reference period of each index: 2011-12 = 100.0.

<i>Period</i>	<i>Australia</i>	<i>New Zealand</i>	<i>Hong Kong</i>	<i>Indonesia</i>	<i>Japan</i>	<i>Korea, Republic of</i>	<i>Singapore</i>	<i>Taiwan</i>	<i>Canada</i>	<i>United States of America</i>	<i>Germany</i>	<i>United Kingdom</i>
2010–11	98.3	98.1	96.3	95.7	99.9	97.1	96.2	98.4	97.4	96.8	98.1	95.0
2011–12	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.1	100.0	100.0
2012–13	101.4	100.2	103.0	105.5	99.6	100.8	102.7	102.0	100.9	101.5	101.9	103.3
2013–14	103.8	101.1	106.5	nya	101.8	101.8	104.4	102.7	102.1	102.6	103.5	106.3
2010												
December	97.5	97.9	95.3	95.7	100.1	96.3	95.5	98.7	96.6	95.5	97.7	93.8
2011												
March	98.9	98.9	97.2	96.3	99.6	98.0	97.0	98.3	97.6	97.1	98.4	95.9
June	99.9	99.8	98.4	96.6	100.2	98.6	97.5	99.1	99.3	99.4	99.0	97.9
September	100.1	100.1	98.4	98.7	99.9	100.0	98.7	99.1	99.4	99.7	99.5	98.5
December	99.9	99.6	99.5	99.5	99.7	99.6	99.5	100.3	99.5	99.3	99.6	99.7
2012												
March	99.7	100.1	100.6	100.4	100.0	100.2	100.4	99.7	100.1	100.2	100.2	100.3
June	100.3	100.2	101.4	101.3	100.2	100.2	101.3	100.9	101.0	101.1	100.8	101.4
September	101.2	100.3	101.6	103.3	99.5	100.4	102.0	102.4	100.6	101.2	101.2	101.6
December	101.4	99.9	102.4	104.1	99.5	100.7	102.7	102.2	100.5	101.0	101.6	103.1
2013												
March	101.4	100.3	103.6	106.8	99.4	101.3	103.9	101.7	101.0	101.6	102.1	103.8
June	101.7	100.1	104.4	107.6	100.0	100.9	102.3	101.7	101.5	102.2	102.5	104.8
September	102.7	101.1	105.1	112.9	100.6	101.3	103.4	102.3	101.6	102.4	103.3	105.2
December	103.6	100.9	106.0	113.5	101.2	101.3	104.5	102.7	101.3	101.8	103.4	106.0
2014												
March	104.2	101.1	107.1	nya	101.2	102.2	104.6	102.4	102.0	102.4	103.5	106.6
June	104.7	101.2	107.6	nya	104.2	102.5	105.1	103.4	103.4	103.9	103.6	107.4
September	105.1	101.3	108.9	nya	104.5	102.7	104.7	103.8	103.6	103.7	104.2	107.4
December	105.1	100.9	nya	nya	nya	102.2	nya	103.6	nya	102.2	103.8	107.5

nya not yet available

(a) Unless otherwise specified, reference period of each index: 2011–12 = 100.0

<i>Period</i>	<i>Australia</i>	<i>New Zealand</i>	<i>Hong Kong</i>	<i>Indonesia</i>	<i>Japan</i>	<i>Korea, Republic of</i>	<i>Singapore</i>	<i>Taiwan</i>	<i>Canada</i>	<i>United States of America</i>	<i>Germany</i>	<i>United Kingdom</i>
PERCENTAGE CHANGE (from previous year)												
2010–11	2.5	4.0	3.9	6.8	0.0	3.9	4.0	1.1	2.6	2.8	1.4	5.6
2011–12	1.7	1.9	3.8	4.5	0.1	3.0	4.0	1.6	2.7	3.4	1.9	5.3
2012–13	1.4	0.2	3.0	5.5	-0.4	0.8	2.7	2.0	0.9	1.4	1.9	3.3
2013–14	2.4	0.9	3.4	nya	2.2	1.0	1.7	0.7	1.2	1.1	1.6	2.9
PERCENTAGE CHANGE (from corresponding quarter of previous year)												
2010												
December	2.1	4.0	3.3	7.8	0.2	3.8	3.7	1.1	2.2	1.8	1.1	5.2
2011												
March	2.9	4.8	4.0	7.2	0.1	4.6	4.6	-0.4	2.7	2.9	1.8	6.1
June	3.3	5.6	4.8	5.8	0.4	4.2	3.8	0.8	4.0	4.5	2.0	6.1
September	3.2	4.7	4.5	5.0	0.3	4.7	4.1	0.0	3.6	4.8	2.2	6.5
December	2.5	1.7	4.4	4.0	-0.4	3.4	4.2	1.2	3.0	4.0	1.9	6.3
2012												
March	0.8	1.2	3.5	4.3	0.4	2.2	3.5	-0.6	2.6	3.2	1.8	4.6
June	0.4	0.4	3.0	4.9	0.0	1.6	3.9	1.2	1.7	1.7	1.8	3.6
September	1.1	0.2	3.3	4.7	-0.4	0.4	3.3	3.3	1.2	1.5	1.7	3.1
December	1.5	0.3	2.9	4.6	-0.2	1.1	3.2	1.9	1.0	1.7	2.0	3.4
2013												
March	1.7	0.2	3.0	6.4	-0.6	1.1	3.5	2.0	0.9	1.4	1.9	3.5
June	1.4	-0.1	3.0	6.2	-0.2	0.7	1.0	0.8	0.5	1.1	1.7	3.4
September	1.5	0.8	3.4	9.3	1.1	0.9	1.4	-0.1	1.0	1.2	2.1	3.5
December	2.2	1.0	3.5	9.0	1.7	0.6	1.8	0.5	0.8	0.8	1.8	2.8
2014												
March	2.8	0.8	3.4	nya	1.8	0.9	0.7	0.7	1.0	0.8	1.4	2.7
June	2.9	1.1	3.1	nya	4.2	1.6	2.7	1.7	1.9	1.7	1.1	2.5
September	2.3	0.2	3.6	nya	3.9	1.4	1.3	1.5	2.0	1.3	0.9	2.1
December	1.4	0.0	nya	nya	nya	0.9	nya	0.9	nya	0.4	0.4	1.4
PERCENTAGE CHANGE (from previous quarter)												
2010												
December	0.5	2.4	1.2	1.8	0.5	0.8	0.7	1.2	0.7	0.4	0.3	1.4
2011												
March	1.4	1.0	2.0	0.6	-0.5	1.8	1.6	1.4	1.0	1.7	0.7	2.2
June	1.0	0.9	1.2	0.3	0.6	0.6	0.5	2.0	1.7	2.4	0.6	2.1
September	0.2	0.3	0.0	2.2	-0.3	1.4	1.2	1.5	0.1	0.3	0.5	0.6
December	-0.2	-0.5	1.1	0.8	-0.2	-0.4	0.8	1.6	0.1	-0.4	0.1	1.2
2012												
March	-0.2	0.5	1.1	0.9	0.3	0.6	0.9	1.4	0.6	0.9	0.6	0.6
June	0.6	0.1	0.8	0.9	0.2	0.0	0.9	1.8	0.9	0.9	0.6	1.1
September	0.9	0.1	0.2	2.0	-0.7	0.2	0.7	1.5	-0.4	0.1	0.4	0.2
December	0.2	-0.4	0.8	0.8	0.0	0.3	0.7	-0.2	-0.1	-0.2	0.4	1.5
2013												
March	0.0	0.4	1.2	2.6	-0.1	0.6	1.2	-0.5	0.5	0.6	0.5	0.7
June	0.3	-0.2	0.8	0.7	0.6	-0.4	-1.5	0.0	0.5	0.6	0.4	1.0
September	1.0	1.0	0.7	4.9	0.6	0.4	1.1	0.6	0.1	0.2	0.8	0.4
December	0.9	-0.2	0.9	0.5	0.6	0.0	1.1	0.4	-0.3	-0.6	0.1	0.8
2014												
March	0.6	0.2	1.0	nya	0.0	0.9	0.1	-0.3	0.7	0.6	0.1	0.6
June	0.5	0.1	0.5	nya	3.0	0.3	0.5	1.0	1.4	1.5	0.1	0.8
September	0.4	0.1	1.2	nya	0.3	0.2	-0.4	0.4	0.2	-0.2	0.6	0.0
December	0.0	-0.4	nya	nya	nya	-0.5	nya	-0.2	nya	-1.4	-0.4	0.1

nya not yet available

EXPLANATORY NOTES

BRIEF DESCRIPTION OF THE CPI

1 The Consumer Price Index (CPI) measures quarterly changes in the price of a 'basket' of goods and services which account for a high proportion of expenditure by the CPI population group (i.e. metropolitan households). This 'basket' covers a wide range of goods and services, arranged in the following eleven groups:

- Food and non-alcoholic beverages
- Alcohol and tobacco
- Clothing and footwear
- Housing
- Furnishings, household equipment and services
- Health
- Transport
- Communication
- Recreation and culture
- Education
- Insurance and financial services.

2 Capital city indexes used by the CPI are based on the 2006 Australian Standard Geographical Classification (ASGC) statistical divisions. The capital city indexes measure price movements over time in each city individually. They do not measure differences in retail price levels between cities.

3 Further information about the CPI is contained in *Consumer Price Index: Concepts, Sources and Methods, 2011* (cat. no. 6461.0). An updated version reflecting the changes made during the 16th series review was released on 19 December 2011.

PRICES

4 The frequency of price collection by item varies as necessary to obtain reliable price measures. Prices of some items are volatile (i.e. their prices may vary many times each quarter) and for these items frequent price observations are necessary to obtain a reliable measure of the average price for the quarter. Each month prices are collected at regular intervals for goods such as milk, bread, fresh meat and seafood, fresh fruit and vegetables, alcohol, tobacco, women's outerwear, project homes, motor vehicles, petrol and holiday travel and accommodation. For most other items, price volatility is not a problem and prices are collected once a quarter. There are a few items where prices are changed at infrequent intervals, for example education fees where prices are set once a year. In these cases, the frequency of price collection is modified accordingly.

5 In order to facilitate a more even spread of field collection workload, the number of items for which prices are collected quarterly is distributed roughly equally across each month of each quarter. In all cases, however, individual items are priced in the same month of each quarter. For example, items for which prices are collected in the first month of the September quarter, July, are also priced in the first month of subsequent quarters, namely October, January and April.

WEIGHTING PATTERN

6 There are 87 expenditure classes (that is, groupings of like items) in the 16th series CPI and each expenditure class has its own weight, or measure of relative importance. In calculating the index, price changes for the various expenditure classes are combined using these weights.

7 Changes in the weighting pattern have been made at approximately six yearly intervals to take account of changes in household spending patterns. The CPI now comprises sixteen series of price indexes which have been linked to form a continuous series. The current and historical weighting patterns for the CPI for the weighted average of the eight capital cities are published in *Consumer Price Index: Historical Weighting Patterns (1948 to 2011)* (cat. no. 6431.0). The 16th series weighting pattern for the weighted average of eight capital cities and for each of the eight capital cities, as well as each city's percentage contribution to the weighted average, are also published in the

EXPLANATORY NOTES *continued*

WEIGHTING PATTERN *continued*

Consumer Price Index: 16th Series Weighting Pattern (cat. no. 6471.0). Both publications are available on the ABS website <<http://www.abs.gov.au>>.

ANALYSIS OF CPI CHANGES

8 Movements in indexes from one period to another can be expressed either as changes in index points or as percentage changes. The following example illustrates the method of calculating changes in index points and percentage changes between any two periods:

All groups CPI: Weighted average of eight capital cities. Index numbers:

June Quarter 2012	100.4 (see Table 1)
less June Quarter 2011	99.2 (see Table 1)
Change in index points	1.2
Percentage change	$1.2/99.2 \times 100 = 1.2\%$ (see Table 2)

9 Percentage changes are calculated to illustrate three different kinds of movements in index numbers:

- movements between consecutive financial years (where the index numbers for financial years are simple averages of the quarterly index numbers)
- movements between corresponding quarters of consecutive years
- movements between consecutive quarters.

10 Table 7 provides a detailed analysis, for the weighted average of eight capital cities, of movements in the CPI since the previous quarter, including information on movements for groups, sub-groups and expenditure classes. It also shows the contribution which each makes to the total CPI. For instance, the dairy and related products sub-group contributed 1.13 index points to the total All groups index number of 100.4 for the June Quarter 2012. The final column shows contributions to the change in All Groups index points by each group, sub-group and expenditure class.

ANALYTICAL SERIES

11 Various series are presented in Table 8 in this publication to assist users analyse the CPI. Some of the analytical series are compiled by taking subsets of the CPI basket, and most are self explanatory, such as 'All groups CPI excluding Food and non-alcoholic beverages'. (A complete list of CPI groups, sub-groups and expenditure classes is contained in Tables 6 and 7). Other series and their composition are described below:

- *All groups CPI, seasonally adjusted*: Comprises all components included in the All groups CPI, seasonally adjusted where seasonality has been identified at the weighted average of eight capital cities level. Seasonal adjustment factors are calculated using the history of price changes up to the current quarter CPI and are revised each quarter.
- *Underlying trend series, 'Trimmed mean' and 'Weighted median'*: These are two analytical measures of trend inflation calculated from the June quarter 2002 using standard ABS seasonal adjustment techniques. For more information see the *Information Paper: Seasonal Adjustment of Consumer Price Indexes, 2011* (cat. no. 6401.0.55.003). The Trimmed mean and Weighted median are calculated using the distribution of expenditure classes each quarter derived as follows:
 - Where CPI expenditure classes are identified as having a seasonal pattern, quarterly price changes are estimated on a seasonally adjusted basis. In the 16th series, 62 out of the 87 expenditure classes are classified as seasonal. A description of which series are seasonal is published in Appendix 1 of the September quarter 2011 issue of *Consumer Price Index, Australia* (cat. no 6401.0).
 - The CPI expenditure classes are ranked from lowest to highest according to the seasonally adjusted percentage change from the previous quarter.
 - The seasonally adjusted relative weight of each expenditure class is calculated based on its previous quarter contribution to the All groups CPI.

EXPLANATORY NOTES *continued*

ANALYTICAL SERIES *continued*

- The 'Trimmed mean' is calculated by using a weighted average of percentage change from the previous quarter (seasonally adjusted) from the middle 70 per cent of the distribution.
- The 'Weighted median' is calculated using the percentage change from the previous quarter (seasonally adjusted) expenditure class at the 50th percentile of the distribution.
- *International trade exposure series, Tradables component*: Comprises all items whose prices are largely determined on the world market. For more information, see paragraph 12 below.
- *International trade exposure series, Non-tradables component*: Comprises all items not included in the Tradables component.
- *All groups CPI, goods component*: Comprises the Food and non-alcoholic beverages group (except Restaurant meals); Alcohol and tobacco group; Clothing and footwear group (except Cleaning, repair and hire of clothing and footwear); Furnishings, household equipment and services group (except Domestic and household services sub-group); Utilities, Audio, visual and computing equipment and services, and Newspapers, books and stationery sub-groups; and New dwelling purchase by owner-occupiers, Pharmaceutical products, Motor vehicles, Automotive fuel, Spare parts and accessories for motor vehicles, Equipment for sports, camping and open-air recreation, Games, toys and hobbies and Pets and related products expenditure classes.
- *All groups CPI, services component*: Comprises all items not included in the 'All groups CPI, goods component'. A description of which series are goods or services is published in Appendix 1 of the September quarter 2011 issue of *Consumer Price Index, Australia* (cat. no 6401.0).
- *All groups CPI including Deposit and loan facilities (indirect charges)*: One of the outcomes of the 16th series CPI Review was to remove the indirectly measured component of the Deposit and loan facilities index from the headline CPI but to include it in a new analytical series. This index includes the 16th series All groups CPI plus the indirectly measured component of the Deposit and loan facilities index.
- *Market goods and services excluding 'volatile items'*: in addition to the items excluded from the series 'All groups CPI excluding 'volatile items'', also excludes: Utilities, Property rates and charges, Child care, Health, Other services in respect of motor vehicles, Urban transport fares, Postal services, and Education.
- *All groups CPI excluding Insurance and financial services*: Reflecting the changing composition of the CPI, from the September quarter 1989 to the June quarter 1998, comprises the All groups CPI excluding house insurance, house contents insurance, vehicle insurance and mortgage interest charges and consumer credit charges; from the September quarter 1998 to the June quarter 2000 comprises the All groups CPI excluding house insurance, house contents insurance and vehicle insurance; from the September quarter 2000 to the June quarter 2005 comprises the All groups CPI excluding insurance services; from the September quarter 2005 to the June quarter 2011 comprises the All groups CPI excluding Financial and insurance services; from the September quarter 2011 comprises the All groups CPI excluding Insurance and financial services.

EXPLANATORY NOTES *continued*

ANALYTICAL SERIES *continued*

- *All groups CPI excluding Housing and Insurance and financial services*: Reflecting the changing composition of the CPI, from the September quarter 1989 to the June quarter 1998, comprises the All groups CPI excluding Housing, house contents insurance, vehicle insurance and consumer credit charges; from the September quarter 1998 to the June quarter 2000 comprises the All groups CPI excluding Housing, house insurance, house contents insurance and vehicle insurance; from the September quarter 2000 to the June quarter 2005 comprises the All groups CPI excluding Housing and insurance services; from the September quarter 2005 to the June quarter 2011 comprises the All groups CPI excluding Housing and Financial and insurance services; from the September quarter 2011 comprises the All groups CPI excluding Housing and Insurance and financial services.
- *All groups CPI excluding food and energy*: Comprises the All groups CPI excluding the Food and non-alcoholic beverages group (except Restaurant meals); Electricity, Gas and other household fuels; and Automotive fuel.
- *All groups CPI excluding 'volatile items'*: Comprises the All groups CPI excluding Fruit and vegetables and Automotive fuel.

12 The International trade exposure series was reviewed and updated for the 16th series. There were five changes of classification. 'Cakes and biscuits' and 'Jams, honey and spreads' were reclassified from non-tradable to tradable. 'Waters, soft drinks and juices', 'Newspapers, magazines and stationery' and 'Pets and related products' were reclassified from tradable to non-tradable. A description of which series are tradable or non-tradable is published in Appendix 1 of the September quarter 2011 issue of *Consumer Price Index, Australia* (cat. no 6401.0). These changes are included from the September quarter 2011. The historical tradable and non-tradable series will not be revised.

ROUNDING

13 The published index numbers have been rounded to one decimal place, and the percentage changes (also rounded to one decimal place) are calculated from the rounded index numbers. In some cases, this can result in the percentage change for the total level of a group of indexes being outside the range of the percentage changes for the component level indexes. Seasonally adjusted estimates are calculated from rounded index numbers. The underlying trend estimates, Trimmed mean and Weighted median, are calculated from unrounded component series. The percentage changes for the seasonal and underlying series (rounded to one decimal place) are calculated from the rounded index numbers.

SEASONALLY ADJUSTED INDEXES

14 Seasonally adjusted estimates are derived by estimating and removing systematic calendar related effects from the original series. In most economic data these calendar related effects are a combination of the classical seasonal influences (e.g. the effect of the weather, social traditions or administrative practices such as government charges increasing on 1 July each year) plus other kinds of calendar related variations, such as Easter or the proximity of significant days in the year (e.g. Christmas). In the seasonal adjustment process, both seasonal and other calendar related factors evolve over time to reflect changes in activity patterns. The seasonally adjusted estimates reflect the sampling and non-sampling errors to which the original estimates are subject.

15 The CPI uses a concurrent seasonal adjustment methodology to derive the adjustment factors. This method uses the original time series available at each reference period to estimate seasonal factors for the current and previous quarters. Concurrent seasonal adjustment is technically superior to the more traditional method of reanalysing seasonal patterns once each year because it uses all available data to fine tune the estimates of the seasonal component each quarter. With concurrent analysis, the seasonally adjusted series are subject to revision each quarter as the estimates of the seasonal factors are improved. In most instances, the only significant revisions will be to the combined adjustment factors for the previous quarter and for the same quarter in

EXPLANATORY NOTES *continued*

SEASONALLY ADJUSTED INDEXES *continued*

the preceding year as the reference quarter (i.e. if the latest quarter is September quarter 2011 then the most significant revisions will be to June quarter 2011 and September quarter 2010). The seasonal patterns are also reanalysed on an annual basis or when there are known changes to regular events. This can lead to additional revisions.

16 Autoregressive integrated moving average (ARIMA) modelling can improve the revision properties of the seasonally adjusted and trend estimates. ARIMA modelling relies on the characteristics of the series being analysed to project future period data. The projected values are temporary, intermediate values, that are only used internally to improve the estimation of the seasonal factors. The projected data do not affect the original estimates and are discarded at the end of the seasonal adjustment process. From the December quarter 2012, the Consumer Price Index uses ARIMA modelling where appropriate for individual time series. The ARIMA model is assessed as part of the annual reanalysis. For more information on ARIMA modelling see Feature article: Use of ARIMA modelling to reduce revisions in the October 2004 issue of *Australian Economic Indicators* (cat. no. 1350.0).

17 The ABS applies seasonal adjustment to the expenditure class components of the CPI which are found to be seasonal, and then aggregates the seasonally adjusted and non-seasonally adjusted components to calculate the All groups CPI, seasonally adjusted, Trimmed mean and Weighted median estimates. The seasonally adjusted expenditure class components are available in Table 15 – CPI expenditure class, seasonally adjusted index numbers, weighted average of eight capital cities. The seasonal factors used to derive these seasonally adjusted indexes are available in Table 16 – CPI expenditure class, combined seasonal adjustment factors, weighted average of eight capital cities. For more information about seasonal adjustment of the CPI please refer to *Information Paper: Seasonal Adjustment of Consumer Price Indexes, 2011* (cat. no. 6401.0.55.003).

INTERNATIONAL COMPARISONS

18 In analysing price movements in Australia, an important consideration is Australia's performance relative to other countries. However, a simple comparison of All groups (or headline) CPIs is often inappropriate because of the different measurement approaches used by countries for certain products, particularly housing and financial and insurance services. To provide a better basis for international comparisons, the 17th International Conference of Labour Statisticians adopted a resolution which called for countries to 'if possible, compile and provide for dissemination to the international community an index that excludes housing and financial services' in addition to the all-items index.

19 Table 9 presents indexes for selected countries on a basis consistent with the above resolution and comparable to the Australian series 'All groups excluding Housing and Insurance and financial services' (see paragraph 11). However, other than Australia and New Zealand, the countries represented in this table are yet to develop indexes on this basis, so the indexes presented here are consistent with the series previously published for All groups excluding Housing. To facilitate comparisons, all indexes in this table have been converted, where necessary, to a quarterly basis and re-referenced to an index reference period of 2011–12 = 100.0. Index numbers and percentage changes are always published to one decimal place, and the percentage changes are calculated from the rounded index numbers. Index numbers for periods longer than a single quarter (e.g. for financial years) are calculated as the simple arithmetic average of the rounded quarterly index numbers.

20 In producing Table 9, the ABS is grateful for the assistance of the relevant national statistical agencies which have either directly supplied indexes for all items excluding housing and insurance and financial services or data to enable their derivation.

EXPLANATORY NOTES *continued*

REVISIONS

21 CPI original indexes are revised only in exceptional circumstances, such as to correct a significant error. As is the case with all price indexes, the index reference period (i.e. the period in which the index is set equal to 100.0) will be changed periodically. The index number levels for all periods will be changed by this process and it may also result in differences, due to rounding, between the percentage changes published on the old base and those on the new base. Seasonally adjusted indexes (including the Trimmed mean and Weighted median) for some quarters will be revised as extra quarters are included in the series analysed for seasonal influences (see paragraphs 14 to 17).

RELATED PUBLICATIONS

22 Current publications and other products released by the ABS are listed on the ABS website <<http://www.abs.gov.au>>. The ABS also issues a daily *Release Advice* on the website which details products to be released in the week ahead.

23 Users may also wish to refer to the following publications and other data products that are available free of charge from the ABS website:

- *A Guide to the Consumer Price Index, 16th Series* (cat. no. 6440.0)
- *Consumer Price Index: Concepts, Sources and Methods, 2011* (cat. no. 6461.0)
- *Information Paper: Introduction of the 16th Series Australian Consumer Price Index, 2011* (cat. no. 6470.0)
- *Information Paper: Outcome of the 16th Series Australian Consumer Price Index Review, Australia* (cat. no. 6469.0)
- *Consumer Price Index Commodity Classification, Australia, 16th Series, 2011* (cat. no. 6401.0.55.004)
- *Consumer Price Index: 16th Series Weighting Pattern* (cat. no. 6471.0)
- *Consumer Price Index: Historical Weighting Patterns (1948–2011)* (cat. no. 6431.0)
- *Analytical Living Cost Indexes and Pensioner and Beneficiary Living Cost Index: 16th Series Weighting Patterns* (cat. no. 6472.0)
- *Consumer Price Index: Concordance with Household Expenditure Classification, Australia* (cat. no. 6446.0.55.001)
- *Information Paper: Seasonal Adjustment of Consumer Price Indexes, 2011* (cat. no. 6401.0.55.003)
- *Information Paper: Experimental Price Indexes for Financial Services* (cat. no. 6413.0)
- *Information Paper: The Introduction of Hedonic Price Indexes for Personal Computers* (cat. no. 6458.0)
- *Analytical Living Cost Indexes for Selected Australian Household Types* (cat. no. 6463.0)
- *Selected Living Cost Indexes, Australia* (cat. no. 6467.0)
- *Residential Property Price Indexes: Eight Capital Cities* (cat. no. 6416.0)
- *Producer Price Indexes, Australia* (cat. no. 6427.0)
- *International Trade Price Indexes, Australia* (cat. no. 6457.0)
- *Wage Price Index, Australia* (cat. no. 6345.0)

DATA AVAILABLE

24 As well as the statistics included in this publication, there is more detailed data for each capital city available on the ABS website. Inquiries should be made to the National Information and Referral Service on 1300 135 070.

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