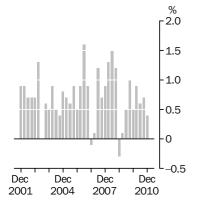


## **CONSUMER PRICE INDEX**

AUSTRALIA

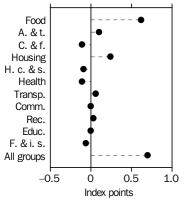
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## **All Groups**Quarterly change



### Contribution to quarterly change

December Quarter 2010



#### INQUIRIES

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

## KEY FIGURES

WEIGHTED AVERAGE OF EIGHT CAPITAL CITIES	Sep Qtr 2010 to Dec Qtr 2010	Dec Qtr 2009 to Dec Qtr 2010
	% change	% change
Food	2.2	2.5
Alcohol and tobacco	0.8	11.4
Clothing and footwear	-1.9	-4.8
Housing	0.6	5.0
Household contents and services	-0.6	-0.2
Health	-1.2	5.0
Transportation	0.2	1.7
Communication	0.1	-0.4
Recreation	0.2	-1.9
Education	0.0	5.7
Financial and insurance services	-0.4	2.2
All groups	0.4	2.7
All groups excluding Housing and		
Financial and insurance services	0.4	2.0

## KEY POINTS

#### THE ALL GROUPS CPI

- rose 0.4% in the December quarter 2010, compared with a rise of 0.7% in the September quarter 2010.
- rose 2.7% through the year to the December quarter 2010, compared with a rise of 2.8% through the year to the September quarter 2010.

#### OVERVIEW OF CPI MOVEMENTS

- The most significant price rises this quarter were for fruit (+15.5%), vegetables (+11.4%), domestic holiday travel and accommodation (+3.8%), automotive fuel (+2.1%) and house purchase (+0.7%).
- The most significant offsetting price falls were for pharmaceuticals (-6.2%), deposit and loan facilities (-1.3%), motor vehicles (-1.0%), audio, visual and computing equipment (-4.8%) and motor vehicle repair and servicing (-1.9%).

#### NOTES

FORTHCOMING ISSUES

 ISSUE (Quarter)
 RELEASE DATE

 March 2011
 27 April 2011

 June 2011
 27 July 2011

 September 2011
 26 October 2011

 December 2011
 25 January 2012

OUTCOME OF THE 16TH SERIES CPI REVIEW The ABS recently completed an extensive review of its CPI and has announced changes to ensure the CPI continues to meet the requirements of the Australian community. The 16th series CPI will be introduced from the September quarter 2011. For more details about changes to the CPI, please refer to Information Paper: Outcome of the 16th Series Australian Consumer Price Index Review (cat. no. 6469.0), or www.abs.gov.au.

Subject to the level of interest, the ABS is proposing to hold public information sessions to explain the planned changes to the CPI, and respond to any questions people may have about the changes. If interest permits, sessions will be held in ABS capital city offices during February. To register your interest please contact the ABS at cpi.review@abs.gov.au or on (02) 6252 7124 by February 4, 2011

IMPACT OF THE FLOODS

Flooding in Queensland began in late December 2010. It is expected that the first significant economic impact of this and floods in other states will be reflected in the March quarter 2011 release of this publication.

Price collection for the December quarter 2010 was not affected by the floods.

ROUNDING

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

LINKS TO OTHER PARTS
OF THIS RELEASE ON THE
WEBSITE

To access the 'Main Contributors to Change' data on the ABS website <a href="http://www.abs.gov.au">http://www.abs.gov.au</a> use the link 'Main Contributors to Change' as shown below.

To access the 'Capital Cities Comparison' data on the ABS website

<a href="http://www.abs.gov.au"> use the link 'Capital Cities Comparison' as shown below.</a>

The standard way to access links to other parts of this or any release on the ABS website <a href="http://www.abs.gov.au">http://www.abs.gov.au</a> is by selecting the required link from the links list in the box at the top left hand side of the 'Summary' page.



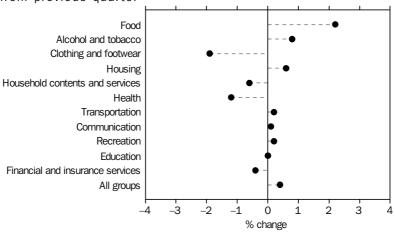
Brian Pink Australian Statistician

#### 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).

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



FOOD (+2.2%)

The food group recorded an increase in the December quarter 2010. The most significant contributors were fruit (+15.5%) and vegetables (+11.4%). Seasonal factors and limited supply contributed to price rises in both fruit and vegetables. Beef and veal (-3.7%) provided the most significant offset.

Over the twelve months to the December quarter 2010, sixteen out of the twenty six food categories rose contributing to a 2.5% price rise across the food group. Increases were mainly driven by general price rises in vegetables (+12.8%) and take away and fast foods (+2.8%). Food n.e.c. (-2.9%) recorded the most significant offsetting price movement.

HOUSING (+0.6%)

The housing group recorded an increase in the December quarter 2010. The main contributors to the movement were house purchase (+0.7%), rents (+0.8%), electricity (+0.9%) and house repairs and maintenance (+0.8%). Gas and other household fuels (-0.5%) provided a partially offsetting fall.

Over the twelve months to the December quarter 2010, the housing group rose 5.0% with increases in all categories. The main contributors were electricity (+12.5%), rents (+4.2%), house purchase (+2.9%) and water and sewerage (+12.8%).

CLOTHING AND FOOTWEAR (-1.9%)

The clothing and footwear group recorded a decrease in the December quarter 2010. The main contributors to the movement were women's outerwear (-2.6%), accessories (-3.5%) and men's underwear, nightwear and socks (-7.1%).

Over the twelve months to the December quarter 2010, the clothing and footwear group fell 4.8%. The decrease was mainly due to falls in women's outerwear (-6.6%), men's outerwear (-5.3%), children's and infants' clothing (-8.0%) and accessories (-3.6%). Clothing services and shoe repair (+3.2%) recorded the largest offsetting annual rise. The general rate of customs duty on textile, clothing and footwear imports was reduced from 17.5% to 10.0% on 1 January 2010.

HEALTH (-1.2%)

The health group recorded a decrease in the December quarter 2010 with all capital cities registering a fall. The main contributor was pharmaceuticals (–6.2%) due to the effect of the Pharmaceutical Benefits Scheme safety net.

Over the twelve months to the December quarter 2010, the health group rose 5.0% due to increases in hospital and medical services (+6.9%), dental services (+3.5%) and pharmaceuticals (+0.8%).

ALCOHOL AND TOBACCO (+0.8%)

The alcohol and tobacco group recorded an increase in the December quarter 2010, with rises in tobacco (+1.2%), spirits (+1.0%), and beer (+0.6%).

Over the twelve months to the December quarter 2010, the alcohol and tobacco group rose 11.4% predominantly due to the effect of the 25% increase in federal excise on tobacco implemented on 30 April 2010.

HOUSEHOLD CONTENTS AND SERVICES (-0.6%) The household contents and services group fell in the December quarter 2010, with falls in other household supplies (-1.2%) and glassware, tableware and household utensils (-2.9%). Child care (+1.1%) provided the largest offsetting increase.

Over the twelve months to the December quarter 2010, the household contents and services group fell 0.2%. This decrease was predominantly due to falls in major household appliances (-3.9%) and furniture (-1.2%).

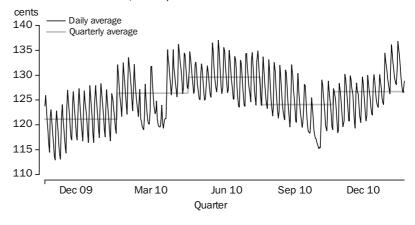
TRANSPORTATION (+0.2%)

The main contributors to the increase in the transportation group in the December quarter 2010 were automotive fuel (+2.1%) and other motoring charges (+2.8%). Motor vehicles (-1.0%) and motor vehicle repair and servicing (-1.9%) recorded partially offsetting falls.

Automotive fuel fell in July (-1.6%), August (-1.0%) and September (-2.9%), rose in October (+2.5%), November (+0.8%) and December (+4.2%).

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 ULP, cents per litre



#### MAIN CONTRIBUTORS TO CHANGE continued

TRANSPORTATION

(+0.2%) *continued* 

Over the twelve months to the December quarter 2010, the transportation group rose 1.7% primarily due to increases in automotive fuel ( $\pm 4.7\%$ ), other motoring charges ( $\pm 8.1\%$ ) and urban transport fares ( $\pm 2.4\%$ ). Motor vehicles ( $\pm 1.5\%$ ) recorded the most significant offsetting fall.

FINANCIAL AND
INSURANCE SERVICES
(-0.4%)

The main contributor to the decrease in the financial and insurance services group this quarter was deposit and loan facilities (–1.3%), which include both direct fees and prices derived from interest rate margins. The price of services charged by financial institutions varies across the range of products covered in the CPI. There was a decrease in the price of services charged on loan products. This was partially offset by an increase in the price of services charged on some deposit products. For more details on calculating prices of financial services, please see the appendix in the June quarter 2008 publication.

Insurance services recorded an increase of 0.5%, driven mainly by higher premiums for house insurance as a result of severe weather conditions in some cities. Other financial services also recorded an increase (+0.1%).

Over the 12 months to the December quarter 2010, the financial and insurance services group recorded an increase of 2.2%. This was due to increases in deposit and loan facilities (+2.1%), insurance services (+3.5%) and other financial services (+1.9%).

RECREATION (+0.2%)

The rise in the recreation group in the December quarter 2010 was mainly due to increases in domestic holiday travel and accommodation (+3.8%). This was driven by widespread seasonal price rises for Hobart (+7.1%), Adelaide (+6.9%), Canberra (+5.1%) and Perth (+5.8%). The most significant offset was recorded in audio, visual and computing equipment (-4.8%).

Over the twelve months to the December quarter 2010, the recreation group fell 1.9%. The main contributor to the movement was audio, visual and computing equipment (-18.3%). This was partially offset by a rise in other recreational activities (+2.6%).

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

COMMUNICATION (+0.1%)

The communication group recorded a rise in the December quarter 2010. Increases in fixed phones and mobile phones were partially offset by a decrease in the price of internet services.

In the twelve months to the December quarter 2010 the communication group recorded a fall of 0.4% due to a decrease in telecommunications (-0.6%).

EDUCATION GROUP (0.0%)

The education group reported no movement in the December quarter 2010.

Over the twelve months to the December quarter 2010, the education group rose 5.7%.

#### MAIN CONTRIBUTORS TO CHANGE continued

TRADABLES AND NON-TRADABLES

The tradables component (see table 8) of the All groups CPI rose 0.3% in the December quarter 2010. Prices for the goods and services in this component are largely determined on the world market. The tradables component represents approximately 42% of the weight of the CPI. The most significant contributors to the 0.3% rise in the tradable goods component were fruit, vegetables, automotive fuel, tobacco, cheese and spirits. The most significant offsetting falls were in pharmaceuticals, motor vehicles, audio, visual and computing equipment and women's outerwear. The decrease in the tradable services component of 0.7% was driven by overseas holiday travel and accommodation.

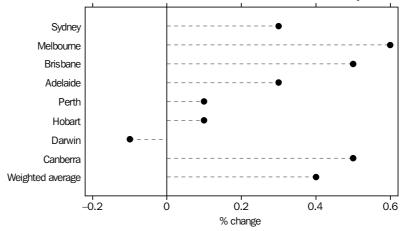
The non–tradables component of the All groups CPI rose 0.4% in the December quarter 2010. Prices for the goods and services in this component are largely determined by domestic price pressures. The non–tradables component represents approximately 58% of the CPI. The non–tradable goods component rose 0.6% mainly due to price increases for house purchase, take away and fast foods, electricity and beer. The most significant offsetting movements were gas and other household fuels and milk. The non–tradable services component rose 0.4%, due to increases in domestic holiday travel and accommodation, rents, other motoring charges and house repairs and maintenance. The largest offsetting movements were in deposit and loan facilities and motor vehicle repair and servicing.

Over the twelve months to the December quarter 2010, tradables rose 1.6% and non–tradables rose 3.4%. This compares to tradables rising 1.4% and non–tradables rising 3.8% through the year to September quarter 2010. The main increases in tradables were for tobacco, automotive fuel, vegetables, soft drinks, waters and juices, fruit, snacks and confectionary, and spirits. Decreases in tradables were in audio, visual and computer equipment, motor vehicle, women's outerwear, men's outerwear, children's and infants' clothing, sport and recreational equipment and major household appliances. The main contributors to non–tradables were rises in electricity, rents, house purchase, hospital and medical services, water and sewerage, other motoring charges, take away and fast foods and deposit and loan facilities. The largest offsetting movements were in domestic holiday travel and accommodation, telecommunication, jams, honey and sandwich spreads and eggs.

#### CAPITAL CITIES COMPARISON

ALL GROUPS

ALL GROUPS: PERCENTAGE CHANGE FROM PREVIOUS QUARTER



At the All groups level, the CPI rose in all capital cities in the December quarter, with the exception of Darwin (-0.1%). The highest positive movement was recorded in Melbourne (+0.6%) followed by Brisbane (+0.5%) and Canberra (+0.5%). The remaining four cities increased between 0.1% and 0.3%.

The food group was the most significant positive contributor in all cities with the exception of Perth and Darwin, where the most significant positive contributors were the recreation group and the housing group respectively. The largest increases for the food group were recorded in Sydney (+2.6%), Melbourne (+2.5%), and Brisbane (+2.5%) driven by increases in fruit and vegetable prices.

At the eight capital cities level, the housing group was the second largest positive contributor to the quarterly movement showing increases in all cities. The most significant contributor was the increase in house purchase in five capital cities, most notably in Darwin (+1.4%) and Sydney (+1.1%). Rents also recorded increases in all cities ranging from 0.5% to 1.4%.

The clothing and footwear group was the largest negative contributor to the quarterly movement at the eight capital cities level. The largest decreases for the clothing and footwear group were recorded in Adelaide (-3.4%) and Sydney (-3.0%). Darwin (+0.3%) was the only city to record an increase in the December quarter 2010.

Over the twelve months to the December quarter 2010, the All groups CPI rose in all capital cities. The largest positive movement was recorded in Melbourne (+3.1%) and Brisbane (+3.0%) due to relatively higher increases in housing, alcohol and tobacco and transportation. Canberra (+2.1%) recorded the smallest positive movement.

## CAPITAL CITIES COMPARISON continued

ALL GROUPS continued

## CPI, All groups index numbers and percentage changes

	INDEX		
	NUMBER(a) PERCENTAGE CHANG		CHANGE
	Dec Qtr	Dec 2009 to	Sep Qtr 2010 to
	2010	Dec 2010	Dec Qtr 2010
Sydney	173.1	2.4	0.3
Melbourne	171.5	3.1	0.6
Brisbane	180.0	3.0	0.5
Adelaide	177.1	2.5	0.3
Perth	174.1	2.6	0.1
Hobart	172.6	2.3	0.1
Darwin	171.8	2.4	-0.1
Canberra	174.2	2.1	0.5
Weighted average of eight capital cities	174.0	2.7	0.4

<sup>(</sup>a) Base of each index: 1989-90 = 100.0.

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5	CPI groups, index numbers
6	Contribution to change in all groups indexes
7	Group, sub-group and expenditure class, weighted average of eight
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8	Special series, weighted average of eight capital cities
9	Analytical series, index numbers
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11	International comparisons, all groups excluding housing and financial
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12	International comparisons, all groups excluding housing and financial
	and insurance services, percentage changes
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	corresponding quarter of previous year by capital city
15	Group, sub-group and expenditure class, percentage change from
	previous quarter by capital city
16	Group, sub-group and expenditure class, points contribution by
	capital city

Period	Sydney	Melbourne	Brisbane	Adelaide	Perth	Hobart	Darwin	Canberra	Weighted average of eight capital cities		
• • • • • • • • • •											
2006-07	156.2	154.2	158.3	159.2	156.1	155.7	152.9	156.4	156.1		
2007-08	160.9	159.6	164.8	164.4	161.7	160.3	158.3	162.0	161.4		
2008-09	165.8	164.1	171.0	169.7	166.6	164.9	163.6	167.5	166.4		
2009-10	169.7	167.5	175.5	173.4	170.8	169.3	168.7	171.1	170.3		
2006											
December	155.8	153.5	157.3	158.8	155.5	154.7	152.6	155.6	155.5		
2007											
March	155.6	153.8	158.0	158.4	155.8	155.4	152.6	155.9	155.6		
June	157.4	155.6	160.2	160.3	158.0	157.4	154.7	158.0	157.5		
September	158.1	156.9	161.7	161.5	158.9	157.9	156.6	159.2	158.6		
December	159.5	158.5	163.4	163.1	160.2	159.2	157.1	160.8	160.1		
2008											
March	161.7	160.6	165.6	165.5	162.5	161.3	158.5	163.0	162.2		
June	164.1	162.5	168.4	167.6	165.1	162.9	160.8	165.0	164.6		
September	165.9	164.4	170.8	169.8	166.7	164.7	163.6	167.5	166.5		
December	165.5	163.5	170.4	169.3	166.2	164.4	162.9	166.8	166.0		
2009											
March	165.6	163.9	170.8	169.3	166.0	164.8	163.0	167.4	166.2		
June	166.3	164.4	171.8	170.3	167.4	165.7	164.8	168.4	167.0		
September	168.1	165.4	174.1	172.1	168.7	167.7	168.0	169.9	168.6		
December	169.1	166.4	174.7	172.7	169.7	168.7	167.8	170.6	169.5		
2010											
March	170.5	168.5	176.0	173.7	171.6	170.0	168.7	171.7	171.0		
June	171.1	169.5	177.3	175.0	173.2	170.7	170.1	172.3	172.1		
September	172.5	170.5	179.1	176.6	174.0	172.4	171.9	173.4	173.3		
December	173.1	171.5	180.0	177.1	174.1	172.6	171.8	174.2	174.0		

<sup>(</sup>a) Base of each index: 1989-90 = 100.0.

Period	Sydney	Melbourne	Brisbane	Adelaide	Perth	Hobart	Darwin	Canberra	Weighted average of eight capital cities
		PERCENTA	GE CHAN						
2006-07	2.7	2.7	3.3	2.6	4.0	2.6	4.4	3.0	2.9
2007–08	3.0	3.5	4.1	3.3	3.6	3.0	3.5	3.6	3.4
2008–09 2009–10	3.0 2.4	2.8 2.1	3.8 2.6	3.2 2.2	3.0 2.5	2.9 2.7	3.3 3.1	3.4 2.1	3.1 2.3
• • • • • • • • • • •	• • • • • •	• • • • • • • • •		• • • • • • • •		• • • • • • •			
Р	ERCENT	TAGE CHAN	GE (fron	n corresp	onding q	uarter of	previou	s year)	
2006									
December	3.2	2.9	3.4	3.0	4.4	2.5	5.0	3.1	3.3
2007 March	2.2	2.2	2.9	1.8	3.5	2.1	4.0	2.4	2.4
June	1.7	2.0	2.6	1.7	3.1	2.2	3.7	2.4	2.1
September	1.3	2.1	2.7	1.4	2.6	1.8	3.2	2.1	1.9
December	2.4	3.3	3.9	2.7	3.0	2.9	2.9	3.3	3.0
2008									
March	3.9	4.4	4.8	4.5	4.3	3.8	3.9	4.6	4.2
June	4.3	4.4	5.1	4.6	4.5	3.5	3.9	4.4	4.5
September	4.9	4.8	5.6	5.1	4.9	4.3	4.5	5.2	5.0
December	3.8	3.2	4.3	3.8	3.7	3.3	3.7	3.7	3.7
2009									
March	2.4	2.1	3.1	2.3	2.2	2.2	2.8	2.7	2.5
June	1.3	1.2	2.0	1.6	1.4	1.7	2.5	2.1	1.5
September	1.3	0.6	1.9	1.4	1.2	1.8	2.7	1.4	1.3
December	2.2	1.8	2.5	2.0	2.1	2.6	3.0	2.3	2.1
2010	2.0	2.0	2.0	2.6	2.4	2.0	2.5	2.6	2.0
March June	3.0 2.9	2.8 3.1	3.0 3.2	2.6	3.4 3.5	3.2 3.0	3.5 3.2	2.6 2.3	2.9 3.1
September	2.9	3.1	2.9	2.8 2.6	3.5 3.1	2.8	2.3	2.3	2.8
December	2.4	3.1	3.0	2.5	2.6	2.3	2.4	2.1	2.7
• • • • • • • • • •	• • • • • •	• • • • • • • • •				• • • • • • •		• • • • • • •	
		PERCEN	ITAGE CH	HANGE (fr	om previ	ous quar	ter)		
2006									
December	-0.2	-0.1	-0.1	-0.3	0.4	-0.3	0.5	-0.3	-0.1
2007	0.4	0.0	0.4	0.2	0.0	0.5	0.0	0.0	0.4
March	-0.1	0.2	0.4	-0.3	0.2	0.5	0.0	0.2	0.1
June	1.2 0.4	1.2 0.8	1.4 0.9	1.2 0.7	1.4 0.6	1.3 0.3	1.4 1.2	1.3 0.8	1.2 0.7
September December	0.4	1.0	1.1	1.0	0.8	0.8	0.3	1.0	0.7
2008	0.9	1.0	1.1	1.0	0.8	0.0	0.5	1.0	0.9
March	1.4	1.3	1.3	1.5	1.4	1.3	0.9	1.4	1.3
June	1.5	1.2	1.7	1.3	1.6	1.0	1.5	1.2	1.5
September	1.1	1.2	1.4	1.3	1.0	1.1	1.7	1.5	1.2
December	-0.2	-0.5	-0.2	-0.3	-0.3	-0.2	-0.4	-0.4	-0.3
2009									
March	0.1	0.2	0.2	0.0	-0.1	0.2	0.1	0.4	0.1
June	0.4	0.3	0.6	0.6	0.8	0.5	1.1	0.6	0.5
September	1.1	0.6	1.3	1.1	0.8	1.2	1.9	0.9	1.0
December	0.6	0.6	0.3	0.3	0.6	0.6	-0.1	0.4	0.5
2010									
March	0.8	1.3	0.7	0.6	1.1	0.8	0.5	0.6	0.9
June	0.4	0.6	0.7	0.7	0.9	0.4	0.8	0.3	0.6
September	0.8	0.6	1.0	0.9	0.5	1.0	1.1	0.6	0.7
December	0.3	0.6	0.5	0.3	0.1	0.1	-0.1	0.5	0.4



Period	Food	Alcohol and tobacco	Clothing and footwear	Housing	ousehold contents and services	Health
• • • • • • • • • •		• • • • • • • • • • •	• • • • • • • • • • • • •	• • • • • • • • • •		• • • • • • • •
2006-07	172.4	240.6	108.4	133.7	124.6	223.5
2007-08	177.8	249.8	109.3	140.6	123.4	233.5
2008-09	186.5	263.6	110.2	149.0	125.1	245.4
2009–10	189.5	276.3	109.9	157.6	128.0	257.2
2006						
December	173.9	239.5	108.1	132.9	124.7	218.0
2007						
March	169.9	241.6	107.7	134.2	123.6	225.7
June	172.8	243.6	109.2	135.3	125.5	230.5
September	176.1	245.0	109.6	137.8	122.5	229.3
December	175.9	248.2	109.8	139.3	123.5	226.9
2008						
March	179.6	250.7	107.2	141.9	122.7	236.0
June	179.5	255.4	110.4	143.4	124.7	241.6
September	182.1	259.1	109.6	147.2	123.6	241.0
December	185.8	262.6	110.0	148.3	124.0	238.1
2009						
March	189.9	265.1	109.5	149.7	125.0	248.5
June	188.1	267.4	111.8	150.9	127.7	254.1
September	186.6	269.4	112.1	155.3	128.5	251.6
December	189.3	270.8	112.3	156.5	128.5	249.3
2010						
March	191.3	274.3	107.5	158.8	126.8	261.1
June	190.7	290.6	107.5	159.7	128.0	266.8
September	189.8	299.5	109.0	163.3	129.0	264.8
December	194.0	301.8	106.9	164.3	128.2	261.7

<sup>(</sup>a) Unless otherwise specified, base of each index: 1989-90 = 100.0.



					Financial and	
					insurance	
Period	Transportation	Communication	Recreation	Education	services(b)	All groups
• • • • • • • • • • •	• • • • • • • • • • •	• • • • • • • • • • • • •	• • • • • • • • • • • •	• • • • • • • • • • • •	• • • • • • • • • • • • •	• • • • • • • • •
2006-07	158.0	110.8	133.8	264.6	103.0	156.1
2007–08	165.2	111.2	135.7	275.6	109.4	161.4
2008-09	163.7	112.0	137.1	289.1	111.6	166.4
2009–10	164.9	112.4	137.7	305.4	109.3	170.3
2006						
December	154.7	110.8	134.8	258.0	103.0	155.5
2007						
March	155.8	111.0	133.9	270.9	102.8	155.6
June	160.5	111.2	133.3	271.3	103.7	157.5
September	159.4	111.2	135.1	268.6	105.8	158.6
December	163.3	111.2	136.2	268.6	108.0	160.1
2008						
March	166.4	111.1	135.8	282.5	109.8	162.2
June	171.6	111.2	135.5	282.6	114.0	164.6
September	173.3	111.4	137.3	281.3	115.9	166.5
December	161.3	111.8	138.0	281.4	115.6	166.0
2009						
March	158.8	112.2	136.5	296.7	108.3	166.2
June	161.4	112.5	136.4	296.9	106.5	167.0
September	164.5	112.5	137.4	297.0	107.5	168.6
December	163.2	112.5	139.5	297.2	108.3	169.5
2010						
March	165.3	112.4	138.1	313.7	110.5	171.0
June	166.5	112.3	135.6	313.8	110.7	172.1
September	165.5	112.0	136.5	314.2	111.2	173.3
December	165.9	112.1	136.8	314.2	110.7	174.0

<sup>(</sup>a) Unless otherwise specified, base of each index: 1989–90 = (b) Base: June quarter 2005 = 100.0. 100.0.



Dania	Food	Alcohol and tobacco	U		Household contents	
Period	7 000	tobacco	TOOLWEA	o .		Healul
• • • • • • • • •	PE	RCENTAGE		n previous fina	ncial year)	• • • • • • • • • • • •
2006–07	6.2	3.2	-0.	3.4	2.0	4.7
2007-08	3.1	3.8	0.8	5.2	-1.0	4.5
2008-09	4.9	5.5	0.8	6.0	1.4	5.1
2009–10	1.6	4.8			2.3	4.8
PE	RCENTA	GE CHANGE	(from corres	oonding quarte	er of previous	year)
2006						
December	8.6	3.5	-2.0	3.2	1.9	5.3
2007						
March	4.6	3.1	0.3	2 3.5	1.4	4.4
June	2.2	3.0	0.	3.6	2.1	4.1
September	1.8	3.1	1.0	4.2	-1.6	4.3
December	1.2	3.6	1.0	3 4.8	-1.0	4.1
2008						
March	5.7	3.8	-0.9	5.7	-0.7	4.6
June	3.9	4.8	1.:	6.0	-0.6	4.8
September	3.4	5.8	0.0	6.8	0.9	5.1
December	5.6	5.8	0.2	2 6.5	0.4	4.9
2009						
March	5.7	5.7	2.:	5.5	1.9	5.3
June	4.8	4.7	1.3	5.2	2.4	5.2
September	2.5	4.0	2.3	5.5	4.0	4.4
December	1.9	3.1	2.:	5.5	3.6	4.7
2010						
March	0.7	3.5	-1.8	6.1	1.4	5.1
June	1.4	8.7	-3.8	5.8	0.2	5.0
September	1.7	11.2	-2.8	5.2	0.4	5.2
December	2.5	11.4	-4.8	5.0	-0.2	5.0
• • • • • • • • •	• • • • • • •	PERCENTA	GE CHANGE (	rom previous	quarter)	
2006						
December	0.5	0.8	-0.4	0.5	0.2	-0.8
2007						
March	-2.3	0.9			-0.9	
June	1.7	0.8			1.5	
September	1.9	0.6			-2.4	
December	-0.1	1.3	0.3	2 1.1	0.8	-1.0
2008			_			
March	2.1	1.0			-0.6	
June	-0.1	1.9			1.6	
September	1.4	1.4			-0.9	
December	2.0	1.4	0.4	0.7	0.3	-1.2
2009						
March	2.2	1.0			0.8	
June	-0.9	0.9				
September	-0.8	0.7			0.6	
December	1.4	0.5	0.2	0.8	0.0	-0.9
<b>2010</b>	4 4	4 0	A .	, 4-	4.0	A =
March	1.1	1.3				
June	-0.3	5.9				
September	-0.5	3.1			0.8	
December	2.2	0.8	-1.9	0.6	-0.6	-1.2



					Financial and insurance	
Period	Transportation	Communication	Recreation	Education	services	All groups
• • • • • • • • • •	DEDC	ENTAGE CHANGE			o o o o o o o o o o o o o o o o o o o	• • • • • • • • •
	PERCI	INTAGE CHANGE	. (IIOIII previot	us illialiciai ye	ai)	
2006-07	1.6	1.2	1.4	4.5	1.8	2.9
2007–08	4.6	0.4	1.4	4.2	6.2	3.4
2008-09	-0.9	0.7	1.0	4.9	2.0	3.1
2009–10	0.7	0.4	0.4	5.6	-2.1	2.3
• • • • • • • • • • •		CHANGE (from o				• • • • • • • • •
2006						
December	1.1	1.7	2.4	4.8	1.4	3.3
2007						
March	0.5	1.4	1.1	4.2	1.8	2.4
June	0.2	1.5	1.0	4.3	1.5	2.1
September	-0.9	0.8	1.6	4.1	3.2	1.9
December	-0.9 5.6	0.4	1.0	4.1	4.9	3.0
2008	5.0	0.4	1.0	4.1	4.5	3.0
March	6.0	0.1	1.1	4.2	6.0	4.0
	6.8 6.9	0.1 0.0	1.4 1.7	4.3 4.2	6.8 9.9	4.2 4.5
June						
September	8.7	0.2	1.6	4.7	9.5	5.0
December	-1.2	0.5	1.3	4.8	7.0	3.7
2009						
March	-4.6	1.0	0.5	5.0	-1.4	2.5
June	-5.9	1.2	0.7	5.1	-6.6	1.5
September	-5.1	1.0	0.1	5.6	-7.2	1.3
December	1.2	0.6	1.1	5.6	-6.3	2.1
2010						
March	4.1	0.2	1.2	5.7	2.0	2.9
June	3.2	-0.2	-0.6	5.7	3.9	3.1
September	0.6	-0.4	-0.7	5.8	3.4	2.8
December	1.7	-0.4	-1.9	5.7	2.2	2.7
• • • • • • • • • •		DOENTAGE OHA	NOE (farm and		• • • • • • • • • • • •	• • • • • • • • •
	PE	RCENTAGE CHAI	NGE (from pre	vious quarter)		
2006 December	-3.8	0.5	1.4	0.0	0.5	-0.1
2007	5.0	0.5	1.7	0.0	0.5	0.1
March	0.7	0.2	-0.7	5.0	-0.2	0.1
June	3.0	0.2	-0. <i>1</i> -0.4	0.1	0.9	1.2
	-0.7	0.0	-0.4 1.4	-1.0	2.0	0.7
September December	-0.7 2.4	0.0	1.4 0.8	-1.0 0.0	2.0 2.1	0.7
2008	2.4	0.0	0.8	0.0	∠.⊥	0.9
March	1.0	0.4	0.3	E 0	17	4.0
	1.9	-0.1	-0.3	5.2	1.7	1.3
June	3.1	0.1	-0.2	0.0	3.8	1.5
September	1.0	0.2	1.3	-0.5	1.7	1.2
December	-6.9	0.4	0.5	0.0	-0.3	-0.3
2009	. =				2.2	
March	-1.5	0.4	-1.1	5.4	-6.3	0.1
June	1.6	0.3	-0.1	0.1	-1.7	0.5
September	1.9	0.0	0.7	0.0	0.9	1.0
December	-0.8	0.0	1.5	0.1	0.7	0.5
2010						
March	1.3	-0.1	-1.0	5.6	2.0	0.9
June	0.7	-0.1	-1.8	0.0	0.2	0.6
September	-0.6	-0.3	0.7	0.1	0.5	0.7
December	0.2	0.1	0.2	0.0	-0.4	0.4

Quarters	Sydney	Melbourne	Brisbane	Adelaide	Perth	Hobart	Darwin	Canberra	Weighted average of eight capital cities
Quarters									
				F001	)				
2008									
December	185.5	184.3	187.8	194.1	183.7	181.2	180.2	189.0	185.8
2009	100.0	100.2	101.7	100.0	100.0	1010	102.0	102.6	100.0
March June	189.9 187.2	188.3 186.8	191.7 189.7	198.2 196.8	188.0 187.4	184.8 183.1	183.8 183.3	193.6 191.7	189.9 188.1
September	185.4	185.0	188.2	197.1	185.9	183.1	183.0	189.8	186.6
December	189.0	187.5	190.8	199.6	187.4	185.5	183.3	191.8	189.3
2010									
March	191.7	188.6	193.6	201.1	189.5	186.3	185.8	193.0	191.3
June	190.7	188.6	192.3	200.6	189.4	185.7	186.2	191.6	190.7
September	189.9	187.4	191.0	200.7	188.4	186.0	185.2	191.2	189.8
December	194.8	192.0	195.8	203.8	189.5	189.3	186.2	195.6	194.0
• • • • • • • • • •	• • • • • •	• • • • • • • •	ALCO	OHOL AND	TOBACC	0	• • • • • • •	• • • • • • • •	• • • • • •
2008									
December 2009	265.2	265.5	258.2	275.5	247.4	246.4	253.3	248.5	262.6
March	268.0	267.2	261.1	278.6	249.5	249.9	255.6	251.8	265.1
June	270.7	268.9	264.6	281.6	250.2	251.5	260.6	253.9	267.4
September	273.2	270.6	266.6	282.3	251.9	254.3	265.2	256.7	269.4
December	275.3	271.5	267.3	284.2	254.0	253.0	268.1	258.3	270.8
2010	070.4	074.4	270.0	207.2	260.2	057.6	271.0	260.7	274.2
March June	278.4 293.8	274.4 293.3	270.2 287.7	287.2 304.1	260.3 272.5	257.6 270.5	271.0 284.4	260.7 274.0	274.3 290.6
September	303.0	302.0	297.3	314.2	280.5	278.5	293.7	280.3	290.5
December	304.7	305.0	300.5	316.8	281.0	280.8	296.1	283.1	301.8
• • • • • • • • •	• • • • • •	• • • • • • •	CLOTI	HING AND	FOOTWE		• • • • • • •	• • • • • • •	• • • • • •
2008			OLOTI	IIII AND	100111	.AIX			
December	114.8	109.9	106.6	106.8	100.8	104.0	106.6	112.8	110.0
2009	445.0	440.0	407.0	400.0	0= 4	404=	405.5	44= 0	400 =
March	115.3	110.0	107.0	103.0	95.4	104.5	105.7	115.9	109.5
June September	118.0 120.6	110.7 109.9	108.0 110.0	107.0 105.5	102.1 97.5	106.7 105.1	105.8 107.5	117.7 119.7	111.8 112.1
December	118.8	111.2	10.0	105.5	101.8	107.1	110.0	117.8	112.1
2010	110.0		200.0	200.0	202.0	101	110.0	11.10	112.0
March	115.6	105.2	104.7	101.6	93.8	104.7	106.2	116.2	107.5
June	114.9	105.5	103.6	102.4	96.5	104.6	106.5	114.2	107.5
September	117.6	105.9	105.6	104.5	96.6	106.5	105.4	113.1	109.0
December	114.1	105.5	104.4	100.9	94.1	106.2	105.7	111.3	106.9
• • • • • • • • • •	• • • • • •	• • • • • • • •	• • • • • • • •	HOUSI		• • • • • • •	• • • • • • •	• • • • • • • •	• • • • • •
2008									
December	152.8	129.3	168.6	144.9	155.0	150.4	177.5	159.4	148.3
2009									
March	153.9	131.4	169.2	146.8	155.8	150.9	180.7	160.7	149.7
June September	155.6 161.5	132.4 136.0	170.4 174.5	145.9 149.0	157.3 160.5	151.5 157.3	182.3 188.9	161.8	150.9 155.3
December	161.5	136.0 137.3	174.5 175.4	149.0 150.0	160.5	157.3 158.1	188.9	165.2 165.8	155.3 156.5
2010	102.1	101.0	110.4	100.0	102.0	100.1	100.2	100.0	100.0
	164.1	141.5	176.7	152.0	164.1	158.9	193.1	167.0	158.8
March			-						
June	165.0	142.1	177.5	151.8	166.7	159.7	194.1	168.1	159.7
		142.1 144.8	177.5 182.5	151.8 155.4	166.7 170.0	159.7 164.1	194.1 197.9	168.1 170.6	159.7 163.3

<sup>(</sup>a) Unless otherwise specified, base of each index: 1989-90 = 100.0.

Quarters	Sydney	Melbourne	Brisbane	Adelaide	Perth	Hobart	Darwin	Canberra	Weighted average of eight capital cities
Quarters	0, 4.10,		2,10,50,10	714014140		7700010	24	ou.noon a	0,000
• • • • • • • • • •	• • • • • •	НО	USEHOLD	CONTENT	S AND	SERVICES	• • • • • •	• • • • • • • •	• • • • • • •
2008									
December 2009	120.5	124.3	128.3	126.3	123.0	133.3	117.9	132.4	124.0
March	121.1	125.7	130.4	126.3	123.4	133.9	119.7	133.6	125.0
June	123.6	127.8	134.4	129.0	126.2	137.0	123.3	137.1	127.7
September	124.1	128.6	135.5	130.8	126.8	138.1	122.8	136.6	128.5
December	124.5	128.6	135.7	130.1	126.0	137.9	123.0	136.3	128.5
2010	100.1	407.4	422.0	400.4	405.7	407.4	400.0	425.0	100.0
March	122.1	127.4	133.0	128.4	125.7	137.4	123.8	135.6	126.8
June	123.5	127.6	134.8	130.1	127.4	138.0	123.6	136.6	128.0
September	124.8	129.1	135.4	131.2	127.3	139.3	122.8	138.3	129.0
December	123.6	128.5	135.5	129.2	127.0	137.3	122.0	138.6	128.2
• • • • • • • • •	• • • • • •	• • • • • • • •	• • • • • • • •	HEALT	· · · · · · · · · · · · · · · · · · ·	• • • • • • • • •	• • • • • •	• • • • • • •	• • • • • • •
2008									
December 2009	222.4	250.3	242.3	243.8	231.0	261.7	218.6	236.2	238.1
March	232.3	261.2	255.0	250.4	240.7	272.8	228.8	248.1	248.5
June	238.0	265.9	258.8	259.3	246.5	280.2	233.2	252.9	254.1
September	235.2	263.6	255.7	256.9	245.1	278.0	232.2	250.6	251.6
December	232.9	261.6	252.1	254.4	243.6	274.2	230.2	249.1	249.3
2010									
March	243.7	275.5	265.7	262.3	254.2	285.3	237.9	261.4	261.1
June	250.2	279.6	271.9	271.5	257.3	292.2	243.4	266.9	266.8
September	248.2	278.7	267.8	270.0	255.3	288.7	243.2	263.8	264.8
December	244.9	275.8	263.2	267.1	253.9	284.3	241.0	261.0	261.7
• • • • • • • • •	• • • • • •	• • • • • • • •		RANSPOR	TATION	• • • • • • • • •	• • • • • •	• • • • • • •	• • • • • • •
2008	400 =	404 =	400.0	404.0	404.0	455.0	455.0	450.0	404.0
December 2009	160.5	161.7	162.9	164.2	161.3	155.8	157.0	158.0	161.3
March	159.3	158.2	160.6	161.7	157.1	151.4	152.0	155.6	158.8
June	161.2	161.5	162.1	164.1	161.5	153.9	153.4	158.6	161.4
September	163.0	164.2	169.4	167.3	164.3	157.2	157.2	162.1	164.5
December 2010	162.0	162.4	167.8	165.9	163.1	157.7	155.3	161.8	163.2
March	164.2	164.0	171.4	167.8	165.1	158.6	157.1	163.4	165.3
June	164.3	165.8	174.2	168.5	167.0	159.7	156.6	162.4	166.5
September	163.8	164.2	173.6	166.4	165.6	159.5	157.2	162.1	165.5
December	163.8	165.3	174.4	168.0	164.7	157.2	157.5	163.4	165.9
• • • • • • • • • •	• • • • • •	• • • • • • • •		COMMUNIC		• • • • • • • • •	• • • • • •	• • • • • • •	• • • • • • •
2008									
December	111.4	111.3	115.7	113.4	110.2	113.0	103.5	110.6	111.8
2009									
March	111.8	111.7	116.1	113.8	110.6	113.4	103.9	111.0	112.2
June	112.1	112.0	116.4	114.1	110.8	113.6	104.1	111.2	112.5
September	112.1	112.0	116.4	114.2	110.9	113.7	104.2	111.3	112.5
December 2010	112.0	112.0	116.4	114.1	110.8	113.6	104.1	111.2	112.5
March	111.9	111.9	116.2	114.0	110.7	113.5	104.0	111.1	112.4
June	111.9	111.8	116.2	113.9	110.7	113.5	104.1	111.0	112.3
September	111.6	111.4	116.0	113.8	110.6	113.3	104.0	110.7	112.0
December	111.6	111.4	116.0	113.8	110.6	113.4	104.1	110.7	112.1

<sup>(</sup>a) Unless otherwise specified, base of each index: 1989-90 = 100.0.

Quarters	Sydney	Melbourne	Brisbane	Adelaide	Perth	Hobart	Darwin	Canberra	Weighted average of eight capital cities
				RECREA	TION				
2008									
December	140.9	138.3	133.7	138.9	136.3	129.9	111.5	135.8	138.0
2009									
March	138.8	137.6	131.5	137.2	135.6	129.9	108.3	133.3	136.5
June	138.7	136.8	132.3	138.1	134.7	130.4	111.8	134.2	136.4
September	139.5	137.3	133.5	139.5	136.7	129.7	116.7	135.0	137.4
December	141.4	140.1	135.7	141.3	138.3	133.6	113.5	136.8	139.5
2010									
March	140.0	139.3	132.6	139.4	138.8	134.0	108.1	134.0	138.1
June	137.2	136.4	130.4	138.6	136.3	129.7	108.6	133.1	135.6
September	138.7	136.5	132.0	139.5	136.3	129.5	111.8	135.1	136.5
December	138.7	136.3	131.9	141.0	138.1	131.1	108.4	136.0	136.8
				EDUCAT	ION				
2000									
2008 December	292.0	264.2	301.9	322.1	280.6	271.8	192.6	260.0	281.4
<b>2009</b>	292.0	264.2	301.9	322.1	280.6	211.8	192.6	260.0	281.4
March	307.3	277.3	322.1	340.9	295.6	294.7	204.4	276.1	296.7
June	307.3	277.9	322.1	340.9	295.6	294.7	204.4	276.1	296.9
September	307.6	277.9	322.1	341.0	295.6	294.7	204.4	276.2	290.9
December	307.6	278.4	322.1	341.0	295.6	294.8	204.4	276.2	297.2
2010	301.0	210.4	022.1	341.0	255.0	254.0	204.4	210.2	251.2
March	317.9	299.8	337.3	360.8	318.7	305.2	210.6	288.5	313.7
June	318.0	300.0	337.3	360.8	318.7	305.2	210.6	288.5	313.8
September	317.6	301.5	337.5	360.8	318.7	305.5	210.6	288.5	314.2
December	317.4	301.6	337.5	360.9	318.7	305.6	210.6	288.6	314.2
		FIN	ANCIAL A	ND INSUF			2)	• • • • • • • • •	
		I III.	ANCIAL A	ND INSUI	TANGE SE		J)		
2008									
December	116.1	116.5	114.5	113.1	114.5	115.9	111.7	115.5	115.6
2009									
March	108.3	108.8	108.6	106.6	107.8	108.6	104.6	108.6	108.3
June	106.3	106.9	107.3	105.3	106.0	107.3	103.3	107.0	106.5
September	108.0	105.8	108.6	108.1	108.2	109.2	105.2	109.2	107.5
December	109.0	106.6	108.9	108.7	108.5	109.6	105.2	110.5	108.3
2010	444.0	400.5	444.4	440.4	444.0	440.0	100 1	440.4	440 =
March	111.3	108.8	111.4	110.1	111.3	112.0	108.1	113.1	110.5
June	111.1	109.1	112.0	110.4	111.1	112.2	109.1	113.6	110.7
September	110.9	109.9	113.7	111.7	111.1	113.7	109.8	114.6	111.2
December	110.4	109.7	113.3	111.4	110.3	113.6	109.4	112.4	110.7

<sup>(</sup>a) Unless otherwise specified, base of each index: 1989-90 = (b) Base: June quarter 2005 = 100.0. 100.0.



## CONTRIBUTION TO CHANGE IN ALL GROUPS INDEXES(a)—Dec Qtr 2010

Group, sub-group and expenditure class	Sydney	Melbourne	Brisbane	Adelaide	Perth	Hobart	Darwin	Canberra	Weighted average of eight capital cities
Group, Sub-group and expenditure class	Gydricy	webcarre	Briobario	, ide/dide	, oran	riobart	Barrin	Camberra	Ortico
Food	0.74	0.69	0.69	0.45	0.15	0.51	0.14	0.61	0.62
Dairy and related products	0.02	0.01	0.02	0.01	0.02	0.02	0.02	0.00	0.01
Milk	0.00	0.00 0.00	0.00 0.03	-0.02 0.02	0.00 0.02	0.00 0.01	-0.01 0.01	0.00 0.00	-0.01 0.02
Cheese Ice cream and other dairy products	-0.01	0.00	0.03	0.02	0.02	0.01	0.01	0.00	0.02
Bread and cereal products	-0.01	0.02	-0.02	0.00	0.01	-0.04	0.00	0.02	0.00
Bread	0.00	0.01	0.01	0.02	0.00	0.01	0.00	0.02	0.01
Cakes and biscuits	0.00	0.03	-0.02	0.00	0.02	-0.03	0.00	0.01	0.01
Breakfast cereals	0.00	0.00	0.00	0.00	-0.01	-0.02	0.00	0.00	0.00
Other cereal products	-0.01	-0.01	0.00	-0.02	0.00	0.00	0.00	-0.01	0.00
Meat and seafoods	-0.02	0.06	0.04	0.00	-0.05	-0.03	-0.07	-0.04	0.00
Beef and veal	-0.04	-0.01	-0.03	-0.02	-0.04	-0.03	-0.05	-0.02	-0.03
Lamb and mutton	0.00	0.00	0.02	0.02	0.00	-0.02	-0.01	0.01	0.00
Pork	0.01	0.02	0.02	0.00	0.01	0.01	0.01	0.00	0.01
Poultry	0.01	0.02	0.01	0.00	0.01	0.01	0.00	-0.01	0.01
Bacon and ham	-0.01	0.02	0.01	0.02	-0.01	0.02	-0.02	-0.01	0.00
Other fresh and processed meat	0.01	0.01	0.01	-0.02	-0.03	-0.02	-0.02	-0.01	0.00
Fish and other seafood	0.00	0.00	0.00	-0.01	0.01	0.00	0.01	0.01	0.00
Fruit and vegetables	0.64	0.50	0.59	0.35	0.16	0.42	0.20	0.53	0.51
Fruit	0.33 0.31	0.28 0.22	0.30	0.23 0.12	0.12 0.04	0.15	0.14	0.21 0.31	0.27 0.24
Vegetables Non-alcoholic drinks and snack food	0.31	0.22	0.29 0.06	0.12	-0.05	0.27 -0.01	0.07 0.02	0.31	0.24
Soft drinks, waters and juices	-0.01	0.02	0.04	0.07	-0.05 -0.05	0.01	0.02	0.03	0.01
Snacks and confectionery	0.00	0.00	0.03	0.03	0.00	-0.03	0.02	0.02	0.01
Meals out and take away foods	0.10	0.08	-0.01	0.03	0.04	0.10	0.02	0.05	0.01
Restaurant meals	0.02	0.03	-0.01	0.02	0.00	0.05	0.01	0.02	0.02
Take away and fast foods	0.09	0.05	0.01	0.02	0.04	0.05	0.00	0.03	0.06
Other food	0.00	-0.02	0.00	-0.02	0.02	0.03	-0.04	0.01	0.00
Eggs	0.00	0.00	0.01	0.00	0.00	-0.01	-0.01	-0.01	0.00
Jams, honey and sandwich spreads	0.00	0.00	-0.01	0.01	0.01	0.02	0.01	0.00	0.00
Tea, coffee and food drinks	-0.01	0.00	0.00	0.00	0.01	0.00	0.00	0.02	0.00
Food additives and condiments	-0.01	0.01	0.00	-0.01	-0.01	-0.01	0.00	-0.01	-0.01
Fats and oils	0.00	0.00	0.01	0.01	0.02	0.00	0.00	0.00	0.00
Food n.e.c.	0.02	-0.01	-0.01	-0.02	0.00	0.03	-0.03	0.00	0.00
Alcohol and tobacco	0.07	0.14	0.14	0.12	0.02	0.14	0.14	0.11	0.10
Alcoholic drinks	0.01	0.04	0.09	0.08	-0.02	0.07	0.11	0.06	0.04
Beer	0.01	0.04	0.05	0.05	-0.03	0.08	0.04	0.03	0.02
Wine	0.00 0.01	-0.02 0.03	0.02 0.02	0.00 0.02	0.00 0.01	-0.03 0.02	0.03 0.03	0.01 0.02	0.00 0.02
Spirits Tobacco	0.01	0.03	0.02	0.02	0.01	0.02	0.03	0.02	0.02
Clothing and footwear	-0.17	-0.02	-0.07	-0.22	-0.12	-0.02	0.01	-0.10	-0.11
Men's clothing	-0.04	0.03	-0.08	0.00	-0.03	-0.03	-0.02	-0.04	-0.02
Men's outerwear Men's underwear, nightwear and socks	-0.01 -0.03	0.03 0.00	-0.08 0.00	0.00 0.00	-0.02 -0.01	-0.01 -0.02	-0.01 -0.01	-0.03 -0.01	-0.01 -0.02
Women's clothing	-0.03 -0.08	-0.07	0.00	-0.05	0.01	0.02	-0.01 -0.02	0.01	-0.02 -0.04
Women's outerwear	-0.05	-0.08	0.02	-0.05 -0.06	0.02	0.00	0.01	0.05	-0.04
Women's underwear, nightwear and hosiery	-0.03	0.00	0.02	0.02	0.00	0.01	-0.02	-0.01	0.00
Children's and infants' clothing	-0.03	0.01	-0.02	0.02	0.00	0.00	0.01	0.00	-0.01
Footwear	-0.02	0.02	0.05	-0.06	-0.01	-0.01	0.02	-0.07	0.00
Men's footwear	-0.01	0.02	0.00	-0.03	0.00	0.00	0.00	-0.03	0.00
Women's footwear	0.01	-0.01	0.04	-0.04	-0.01	-0.01	0.02	-0.03	0.00
Children's footwear	-0.01	0.00	0.02	0.01	0.00	0.00	0.01	-0.01	-0.01
Accessories and clothing services	-0.02	0.00	-0.03	-0.13	-0.09	0.01	0.01	-0.04	-0.03
Accessories	-0.01	-0.01	-0.03	-0.13	-0.09	0.01	0.00	-0.06	-0.03
Clothing services and shoe repair	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.01

<sup>(</sup>a) All groups index points.



## CONTRIBUTION TO CHANGE IN ALL GROUPS INDEXES(a)—Dec Qtr 2010 ${\it continued}$

Group, sub-group and expenditure class	Sydney	Melbourne	Brisbane	Adelaide	Perth	Hobart	Darwin	Canberra	Weighted average of eight capital cities
• • • • • • • • • • • • • • • • • • • •	• • • • • •	• • • • • • •	• • • • • • •	• • • • • • •	• • • • • • •	• • • • • • •	• • • • • •	• • • • • • •	• • • • • •
Housing	0.29	0.26	0.22	0.16	0.11	0.05	0.34	0.17	0.24
Rents	0.14	0.04	0.07	0.07	0.06	0.05	0.09	0.16	0.09
Utilities	0.00	0.07	0.00	0.06	0.00	0.00	0.00	0.00	0.03
Electricity	0.00	0.10	0.00	0.07	0.00	0.00	0.00	0.00	0.03
Gas and other household fuels	0.00	-0.03	0.00	0.00	0.00	0.00	0.01	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
Other housing	0.16	0.15	0.15	0.02	0.05	0.00	0.24	0.02	0.13
House purchase	0.14	0.09	0.13	-0.01	0.05	-0.01	0.28	-0.01	0.10
Property rates and charges	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
House repairs and maintenance	0.03	0.06	0.02	0.03	0.01	0.01	-0.04	0.03	0.03
Household contents and services	-0.14	-0.06	0.00	-0.26	-0.04	-0.24	-0.10	0.03	-0.09
Furniture and furnishings	0.06	-0.02	0.02	-0.18	-0.08	-0.15	0.00	0.05	0.00
Furniture	0.07	-0.02	0.05	-0.14	-0.07	-0.06	0.01	0.01	0.00
Floor and window coverings	0.02	-0.01	-0.01	-0.04	-0.04	0.01	-0.03	0.01	0.00
Towels and linen	-0.03	0.01	-0.04	0.00	0.02	-0.09	0.03	0.00	-0.01
Household appliances, utensils and tools	-0.08	0.01	-0.07	-0.05	-0.01	-0.06	-0.03	-0.04	-0.05
Major household appliances	-0.03	0.00	-0.03	-0.01	-0.03	-0.02	0.00	-0.03	-0.02
Small electric household appliances	-0.03	0.02	-0.03 -0.03	-0.01	0.00	0.02	-0.02	0.00	-0.02
Glassware, tableware and household utensils	-0.01	-0.01	0.00	-0.01	0.00	-0.04	0.02	-0.01	-0.01 -0.02
Tools	0.00	-0.01	0.00	0.01	0.01	-0.04	-0.01	0.00	0.02
Household supplies	-0.12	-0.01 -0.06	0.00	-0.06	0.01	-0.02 -0.03	-0.01 -0.09	0.00	-0.06
Household cleaning agents	-0.12	-0.00 -0.01	-0.01	-0.01	-0.01	-0.03 -0.02	-0.03	-0.02	-0.02
Toiletries and personal care products	-0.02	0.00	0.00	-0.01	0.01	-0.02 -0.05	-0.02 -0.07	0.00	-0.02
Other household supplies	-0.04	-0.05	0.00	-0.02 -0.02	0.01	0.03	-0.07 -0.02	0.00	-0.02 -0.03
Household services	0.02	0.02	0.02	0.02	0.02	0.00	0.02	0.03	0.02
Child care	0.02	0.02	0.03	0.02	0.04	0.00	0.03	0.02	0.02
Hairdressing and personal care services	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.01	0.01
Other household services	0.00	0.00	0.02	0.00	0.02	0.00	0.02	0.00	0.01
Other Household Services	0.00	0.00	0.03	0.02	0.01	0.00	0.00	0.00	0.01
Health	-0.13	-0.09	-0.13	-0.10	-0.05	-0.13	-0.05	-0.10	-0.11
Health services	0.00	0.03	-0.02	0.00	0.02	0.01	0.02	0.01	0.00
Hospital and medical services	-0.02	0.02	-0.01	0.01	0.02	0.00	0.00	0.00	0.00
Optical services	-0.01	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00
Dental services	0.01	0.01	0.00	0.00	0.00	0.01	0.02	0.02	0.01
Pharmaceuticals	-0.11	-0.12	-0.11	-0.10	-0.06	-0.14	-0.07	-0.11	-0.11
Transportation	0.01	0.15	0.11	0.20	-0.12	-0.32	0.04	0.16	0.06
Private motoring	0.00	0.15	0.11	0.21	-0.12	-0.32	0.04	0.17	0.06
Motor vehicles	-0.10	-0.11	-0.03	-0.01	-0.03	-0.11	0.15	-0.04	-0.07
Automotive fuel	0.21	0.11	0.12	0.21	0.00	-0.18	-0.06	0.22	0.14
Motor vehicle repair and servicing	-0.10	-0.05	-0.03	-0.04	-0.08	-0.05	-0.04	-0.04	-0.06
Motor vehicle parts and accessories	0.00	0.03	0.01	0.00	-0.01	0.01	-0.01	0.03	0.00
Other motoring charges	0.00	0.16	0.04	0.04	0.00	0.02	0.01	0.00	0.05
Urban transport fares	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
'									
Communication	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Postal	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Telecommunication	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00

<sup>(</sup>a) All groups index points.

## CONTRIBUTION TO CHANGE IN ALL GROUPS INDEXES(a)—Dec Qtr 2010 continued

Group, sub-group and expenditure class	Sydney	Melbourne	Brisbane	Adelaide	Perth	Hobart	Darwin	Canberra	Weighted average of eight capital cities
areap, ear group and expenditure ended									
Recreation	0.01	-0.04	-0.02	0.21	0.24	0.23	-0.61	0.13	0.03
Audio, visual and computing	-0.07	-0.09	-0.05	-0.05	-0.04	-0.04	-0.05	-0.12	-0.07
Audio, visual and computing equipment	-0.07	-0.06	-0.07	-0.04	-0.04	-0.03	-0.02	-0.08	-0.06
Audio, visual and computing media and services	0.01	-0.03	0.01	-0.02	-0.01	-0.02	-0.03	-0.03	-0.01
Books, newspapers and magazines	0.00	0.00	0.01	0.05	0.00	0.02	0.00	0.01	0.01
Books	-0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.00
Newspapers and magazines	0.00	0.00	0.01	0.05	0.00	0.02	0.00	0.01	0.01
Sport and other recreation	-0.02	-0.05	-0.06	0.01	0.02	-0.03	-0.14	0.01	-0.02
Sports and recreational equipment	-0.03	-0.03	-0.01	-0.02	-0.01	-0.01	-0.06	-0.02	-0.02
Toys, games and hobbies	0.01	0.00	0.00	0.00	0.00	0.00	-0.01	-0.02	-0.01
Sports participation	0.01	0.00	0.00	0.01	0.00	-0.03	0.01	0.00	0.01
Pets, pet foods and supplies	-0.02	-0.03	-0.04	-0.02	0.01	-0.01	-0.07	-0.01	-0.02
Pet services including veterinary	0.00	0.01	0.00	0.02	0.01	0.00	0.00	0.02	0.01
Other recreational activities	0.01	0.01	0.00	0.01	0.01	0.02	0.00	0.05	0.01
Holiday travel and accommodation	0.11	0.09	0.07	0.20	0.24	0.28	-0.43	0.23	0.12
Domestic holiday travel and accommodation	0.12	0.12	0.09	0.27	0.22	0.32	-0.43	0.24	0.14
Overseas holiday travel and accommodation	-0.02	-0.02	-0.02	-0.07	0.02	-0.04	0.00	-0.02	-0.02
Education	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Preschool and primary education	0.00	0.00	0.01	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
Financial and insurance services	-0.08	-0.03	-0.06	-0.04	-0.11	-0.01	-0.04	-0.27	-0.06
Financial services	-0.10	-0.07	-0.04	-0.04	-0.12	-0.01	-0.05	-0.28	-0.09
Deposit and loan facilities	-0.10	-0.09	-0.09	-0.08	-0.08	-0.06	-0.07	-0.07	-0.08
Other financial services	0.00	0.02	0.05	0.03	-0.04	0.04	0.02	-0.19	0.01
Insurance services	0.02	0.04	-0.02	0.00	0.01	0.01	0.01	0.01	0.02
All groups	0.6	1.0	0.9	0.5	0.1	0.2	-0.1	0.8	0.7

<sup>(</sup>a) All groups index points.



	INDEX N	UMBERS	(a)	PERCENTAGE CH	IANGE	CONTRIE TO TOTA (ALL GRO INDEX P	L CPI OUPS OINTS)	CHANGE IN POINTS CONTRIBUTION
Group, sub-group and expenditure class	Dec Qtr 2009	Sep Qtr 2010	Dec Qtr 2010	Sep Qtr 2010 to Dec Qtr 2010	Dec Qtr 2009 to Dec Qtr 2010	Sep Qtr 2010	Dec Qtr 2010	Sep Qtr 2010 to Dec Qtr 2010
• • • • • • • • • • • • • • • • • • • •	• • • • • • •	• • • • •	• • • • • •	• • • • • • • • • • •		• • • • • •	• • • • • •	• • • • • • • • • • •
Food	189.3	189.8	194.0	2.2	2.5	27.84	28.46	0.62
Dairy and related products	208.1	206.7	208.1	0.7	0.0	2.16	2.17	0.01
Milk	216.2 194.7	217.0 191.5	216.2 196.8	-0.4 2.8	0.0 1.1	0.97 0.63	0.96 0.65	-0.01 0.02
Cheese Ice cream and other dairy products	194.7	195.0	195.5	0.3	-1.3	0.65	0.65	0.02
Bread and cereal products	207.9	208.7	209.1	0.2	0.6	3.23	3.24	0.01
Bread	248.4	247.7	249.3	0.6	0.4	1.27	1.28	0.01
Cakes and biscuits	190.1	191.8	192.5	0.4	1.3	1.30	1.31	0.01
Breakfast cereals	157.2	158.1	158.3	0.1	0.7	0.33	0.33	0.00
Other cereal products	178.0	178.8	175.1	-2.1	-1.6	0.33	0.33	0.00
Meat and seafoods  Beef and veal	163.8 170.1	167.0 172.2	167.3 165.9	0.2 -3.7	2.1 -2.5	4.14 0.79	4.14 0.76	0.00 -0.03
Lamb and mutton	239.2	256.6	258.9	0.9	8.2	0.49	0.49	0.00
Pork	193.6	190.9	199.7	4.6	3.2	0.28	0.29	0.01
Poultry	107.6	106.5	108.3	1.7	0.7	0.75	0.76	0.01
Bacon and ham	141.3	151.1	153.2	1.4	8.4	0.38	0.38	0.00
Other fresh and processed meat	180.0	186.7	186.8	0.1	3.8	0.69	0.69	0.00
Fish and other seafood Fruit and vegetables	155.1 175.9	154.8 167.6	155.0 189.8	0.1 13.2	-0.1 7.9	0.76 3.80	0.76 4.31	0.00 0.51
Fruit	205.5	183.1	211.4	15.5	2.9	1.75	2.02	0.31
Vegetables	156.5	158.4	176.5	11.4	12.8	2.05	2.29	0.24
Non-alcoholic drinks and snack food	193.5	198.4	199.3	0.5	3.0	3.59	3.60	0.01
Soft drinks, waters and juices	173.4	179.2	180.2	0.6	3.9	1.69	1.70	0.01
Snacks and confectionery	219.1	223.2	223.9	0.3	2.2	1.90	1.91	0.01
Meals out and take away foods	198.6	201.8	203.5	0.8	2.5	8.27	8.34	0.07
Restaurant meals	199.5 200.1	202.5 203.5	203.5 205.8	0.5 1.1	2.0 2.8	3.55 4.71	3.57 4.77	0.02 0.06
Take away and fast foods Other food	176.6	174.2	205.8 174.1	-0.1	-1.4	2.65	2.65	0.00
Eggs	204.2	200.1	199.3	-0.4	-2.4	0.17	0.17	0.00
Jams, honey and sandwich spreads	217.6	208.4	209.7	0.6	-3.6	0.26	0.26	0.00
Tea, coffee and food drinks	163.1	161.6	161.6	0.0	-0.9	0.43	0.43	0.00
Food additives and condiments	152.6	156.3	154.8	-1.0	1.4	0.49	0.48	-0.01
Fats and oils	195.9	194.7	195.5	0.4	-0.2	0.36	0.36	0.00
Food n.e.c.	174.5	169.6	169.5	-0.1	-2.9	0.94	0.94	0.00
Alcohol and tobacco	270.8	299.5	301.8	0.8	11.4	13.23	13.33	0.10
Alcoholic drinks	198.5	202.6	203.5	0.4	2.5	7.85	7.89	0.04
Beer Wine	224.4 153.7	231.0 155.6	232.3 155.6	0.6 0.0	3.5 1.2	3.67 2.45	3.69 2.45	0.02 0.00
Spirits	217.8	220.3	222.4	1.0	2.1	1.73	1.75	0.00
Tobacco	472.0	594.9	601.8	1.2	27.5	5.38	5.44	0.06
Clothing and footwear	112.3	109.0	106.9	-1.9	-4.8	5.74	5.63	-0.11
Men's clothing	109.6	105.7	103.5	-2.1	-5.6	1.08	1.06	-0.02
Men's outerwear	106.1	101.5	100.5	-1.0	-5.3	0.90	0.89	-0.01
Men's underwear, nightwear and socks	129.7	130.2	120.9	-7.1	-6.8	0.18	0.16	-0.02
Women's clothing	110.6	106.1	103.6	-2.4	-6.3	1.96	1.92	-0.04
Women's outerwear	100.1	96.0	93.5	-2.6	-6.6	1.52	1.48	-0.04
Women's underwear, nightwear and hosiery Children's and infants' clothing	158.5 118.3	151.7 110.0	149.8 108.8	-1.3 -1.1	-5.5 -8.0	0.44 0.56	0.44 0.55	0.00 -0.01
Footwear	95.7	93.9	93.6	-1.1 -0.3	-8.0 -2.2	0.56	0.55	-0.01
Men's footwear	88.1	88.3	87.0	-0.5 -1.5	-1.2	0.32	0.92	0.00
Women's footwear	100.5	96.4	97.0	0.6	-3.5	0.48	0.48	0.00
Children's footwear	98.4	99.1	98.1	-1.0	-0.3	0.19	0.18	-0.01
Accessories and clothing services(b)	120.6	121.2	118.2	-2.5	-2.0	1.21	1.18	-0.03
Accessories(b)	103.1	103.0	99.4	-3.5	-3.6	0.93	0.90	-0.03
Clothing services and shoe repair	202.6	207.3	209.1	0.9	3.2	0.28	0.29	0.01

<sup>(</sup>a) Unless otherwise specified, base of each index: 1989–90 = 100.0. (b) Base: June quarter 1998 = 100.0.

continued

	INDEX N	UMBERS	(a)	PERCENTAGE CH.	ANGE	CONTRIB TO TOTAL (ALL GRO	L CPI OUPS OINTS)	CHANGE IN POINTS CONTRIBUTION
Group, sub-group and expenditure class	Dec Qtr 2009	Sep Qtr 2010	Dec Qtr 2010	Sep Qtr 2010 to Dec Qtr 2010	Dec Qtr 2009 to Dec Qtr 2010	Sep Qtr 2010	Dec Qtr 2010	Sep Qtr 2010 to Dec Qtr 2010
		• • • • •			• • • • • • • • • •			• • • • • • • • • •
Housing	156.5	163.3	164.3	0.6	5.0	37.48	37.72	0.24
Rents	182.9	188.9	190.5	0.8	4.2	10.20	10.29	0.09
Utilities	223.0	247.7	248.6	0.4	11.5	7.28	7.31	0.03
Electricity	213.3	237.9	240.0	0.9	12.5	3.84	3.87	0.03
Gas and other household fuels	233.0	250.8	249.6	-0.5	7.1	1.48	1.47	-0.01
Water and sewerage(b)	191.7	216.2	216.2	0.0	12.8	1.97	1.97	0.00
Other housing	141.8	145.4	146.3	0.6	3.2	19.99	20.12	0.13
House purchase(b)	169.8	173.6	174.8	0.7	2.9	13.87	13.97	0.10
Property rates and charges(b)	183.1	194.4	194.4	0.0	6.2	2.37	2.37	0.00
House repairs and maintenance	180.3	182.8	184.2	0.8	2.2	3.75	3.78	0.03
Household contents and services	128.5	129.0	128.2	-0.6	-0.2	15.17	15.08	-0.09
Furniture and furnishings	136.4	134.8	134.5	-0.2	-1.4	4.86	4.86	0.00
Furniture	138.1	136.2	136.4	0.1	-1.2	3.07	3.07	0.00
Floor and window coverings	156.7	156.6	156.1	-0.3	-0.4	1.28	1.28	0.00
Towels and linen	99.6	96.5	94.8	-1.8	-4.8	0.52	0.51	-0.01
Household appliances, utensils and tools	104.8	103.9	102.1	-1.7	-2.6	2.60	2.55	-0.05
Major household appliances	105.5	103.7	101.4	-2.2	-3.9	0.94	0.92	-0.02
Small electric household appliances	96.1	96.2	95.5	-0.7	-0.6	0.40	0.39	-0.01
Glassware, tableware and household utensils	96.6	95.7	92.9	-2.9	-3.8	0.69	0.67	-0.02
Tools	119.1	119.0	118.5	-0.4	-0.5	0.56	0.56	0.00
Household supplies	144.6	146.0	144.2	-1.2	-0.3	4.71	4.65	-0.06
Household cleaning agents	133.3	136.9	133.4	-2.6	0.1	0.53	0.51	-0.02
Toiletries and personal care products	146.7	146.4	144.9	-1.0	-1.2	1.80	1.78	-0.02
Other household supplies	155.7	158.1	156.2	-1.2	0.3	2.39	2.36	-0.03
Household services	225.5	233.2	234.8	0.7	4.1	3.00	3.02	0.02
Child care	151.4	160.2	162.0	1.1	7.0	0.53	0.54	0.01
Hairdressing and personal care services	205.2	209.8	210.7	0.4	2.7	1.33	1.34	0.01
Other household services	255.6	264.8	266.9	0.8	4.4	1.14	1.15	0.01
Health	249.3	264.8	261.7	-1.2	5.0	8.73	8.62	-0.11
Health services	278.7	295.2	295.5	0.1	6.0	6.94	6.94	0.00
Hospital and medical services	294.7	314.9	314.9	0.0	6.9	5.49	5.49	0.00
Optical services	151.8	152.3	151.8	-0.3	0.0	0.19	0.19	0.00
Dental services	259.5	267.1	268.7	0.6	3.5	1.26	1.27	0.01
Pharmaceuticals	156.6	168.3	157.8	-6.2	0.8	1.79	1.68	-0.11
Transportation	163.2	165.5	165.9	0.2	1.7	21.62	21.68	0.06
Private motoring	158.8	160.9	161.4	0.3	1.6	20.31	20.37	0.06
Motor vehicles	97.6	97.1	96.1	-1.0	-1.5	7.12	7.05	-0.07
Automotive fuel	207.4	212.6	217.1	2.1	4.7	6.54	6.68	0.14
Motor vehicle repair and servicing	166.7	169.4	166.1	-1.9	-0.4	3.43	3.37	-0.06
Motor vehicle parts and accessories	143.2	142.5	143.2	0.5	0.0	1.25	1.25	0.00
Other motoring charges	247.9	260.7	267.9	2.8	8.1	1.97	2.02	0.05
Urban transport fares	244.9	250.7	250.7	0.0	2.4	1.31	1.31	0.00
Communication	112.5	112.0	112.1	0.1	-0.4	4.98	4.98	0.00
Postal	155.4	165.4	165.4	0.0	6.4	0.20	0.20	0.00
Telecommunication	109.7	109.0	109.0	0.0	-0.6	4.78	4.78	0.00

Unless otherwise specified, base of each index: 1989–90 = 100.0. (b) Base: June quarter 1998 = 100.0.

continued

	INDEX N	UMBERS		PERCENTAGE CH		CONTRIB TO TOTAI (ALL GRO INDEX PO	L CPI OUPS OINTS)	CHANGE IN POINTS CONTRIBUTION
	Dec Otr	Sep Qtr	Dec Otr	Sep Qtr 2010 to	Dec Otr 2009 to	Sep Otr	Dec Otr	Sep Otr 2010 to
Group, sub-group and expenditure class	2009	2010	2010	Dec Qtr 2010	Dec Qtr 2010	2010	2010	Dec Qtr 2010
		• • • • •	• • • • •	• • • • • • • • • • • •	• • • • • • • • • •	• • • • • • •	• • • • •	
Recreation	139.5	136.5	136.8	0.2	-1.9	17.99	18.02	0.03
Audio, visual and computing	42.3	39.9	39.0	-2.3	-7.8	3.23	3.16	-0.07
Audio, visual and computing equipment	16.9	14.5	13.8	-4.8	-18.3	1.15	1.09	-0.06
Audio, visual and computing media and services	100.5	99.7	99.2	-0.5	-1.3	2.08	2.07	-0.01
Books, newspapers and magazines	224.7	225.6	226.8	0.5	0.9	1.38	1.39	0.01
Books(b)	132.3	132.5	132.5	0.0	0.2	0.70	0.70	0.00
Newspapers and magazines(b)	153.7	154.8	156.5	1.1	1.8	0.68	0.69	0.01
Sport and other recreation	190.4	193.0	192.3	-0.4	1.0	6.58	6.56	-0.02
Sports and recreational equipment(b)	90.5	87.3	84.8	-2.9	-6.3	0.80	0.78	-0.02
Toys, games and hobbies(b)	95.1	94.3	94.1	-0.2	-1.1	0.74	0.73	-0.01
Sports participation(b)	174.3	180.0	180.7	0.4	3.7	1.34	1.35	0.01
Pets, pet foods and supplies	192.3	195.5	190.5	-2.6	-0.9	0.84	0.82	-0.02
Pet services including veterinary	234.6	242.0	244.0	0.8	4.0	0.81	0.82	0.01
Other recreational activities(b)	170.3	173.9	174.7	0.5	2.6	2.06	2.07	0.01
Holiday travel and accommodation	153.5	147.4	150.1	1.8	-2.2	6.79	6.91	0.12
Domestic holiday travel and accommodation	162.5	152.0	157.7	3.8	-3.0	3.75	3.89	0.14
Overseas holiday travel and accommodation	142.2	141.4	140.5	-0.6	-1.2	3.04	3.02	-0.02
Education	297.2	314.2	314.2	0.0	5.7	5.18	5.18	0.00
Preschool and primary education(c)	168.1	177.1	177.0	-0.1	5.3	1.01	1.01	0.00
Secondary education(c)	181.5	191.9	191.9	0.0	5.7	1.95	1.95	0.00
Tertiary education(c)	139.4	147.6	147.6	0.0	5.9	2.23	2.23	0.00
Financial and insurance services(d)	108.3	111.2	110.7	-0.4	2.2	15.35	15.29	-0.06
Financial services(d)	104.3	107.1	106.4	-0.7	2.0	12.41	12.32	-0.09
Deposit and loan facilities(d)	99.9	103.3	102.0	-1.3	2.1	6.84	6.76	-0.08
Other financial services(d)	110.2	112.2	112.3	0.1	1.9	5.56	5.57	0.01
Insurance services	320.0	329.5	331.2	0.5	3.5	2.95	2.97	0.02
All groups	169.5	173.3	174.0	0.4	2.7	173.3	174.0	0.7

<sup>(</sup>a) Unless otherwise specified, base of each index: 1989–90 = 100.0. (c) Base: June quarter 2000 = 100.0.

<sup>(</sup>b) Base: June quarter 1998 = 100.0.

<sup>(</sup>d) Base: June quarter 2005 = 100.0.



						CONTRIBUTION		
						TO TOTA	L CPI	CHANGE
						(ALL GRO	OUPS	IN POINTS
	INDEX N	UMBERS	(b)	PERCENTAGE CH	ANGE	INDEX P	OINTS)	CONTRIBUTION
						•••••		
	Dec Otr	Sep Otr	Dec Otr	Sep Otr 2010 to	Dec Otr 2009 to	Sep Otr	Dec Qtr	Sep Qtr 2010 to
	2009	2010	2010	Dec Qtr 2010	Dec Qtr 2010	2010	2010	Dec Qtr 2010
• • • • • • • • • • • • • • • • • • • •	• • • • • •	• • • • •	• • • • • •	• • • • • • • • • • • • •	• • • • • • • • • • • •	• • • • • • • •	• • • • • • •	• • • • • • • • • • • •
All groups	169.5	173.3	174.0	0.4	2.7	173.3	174.0	0.7
Selected components								
Goods component	166.0	169.6	170.4	0.5	2.7	99.99	100.43	0.44
Services component	175.8	180.1	180.7	0.3	2.8	73.33	73.55	0.22
Tradables component(c)	122.9	124.5	124.9	0.3	1.6	68.06	68.26	0.20
Non-tradables component(c)	155.2	159.8	160.5	0.4	3.4	105.26	105.73	0.47
All groups excluding								
Food	165.7	170.1	170.2	0.1	2.7	145.47	145.53	0.06
Alcohol and tobacco	162.6	165.3	165.8	0.3	2.0	160.08	160.66	0.58
Clothing and footwear	173.2	177.4	178.3	0.5	2.9	167.58	168.36	0.78
Housing	169.5	172.4	173.0	0.3	2.1	135.83	136.27	0.44
Household contents and								
services	175.5	179.8	180.7	0.5	3.0	158.14	158.91	0.77
Health	165.7	169.2	170.0	0.5	2.6	164.59	165.37	0.78
Transportation	170.5	174.6	175.3	0.4	2.8	151.69	152.31	0.62
Communication	170.9	175.0	175.7	0.4	2.8	168.33	169.01	0.68
Recreation	173.8	178.7	179.5	0.4	3.3	155.32	155.96	0.64
Education	167.7	171.4	172.1	0.4	2.6	168.13	168.81	0.68
Financial and insurance								
services	177.5	181.5	182.4	0.5	2.8	157.96	158.70	0.74
Housing and Financial and								
insurance services	170.4	173.1	173.8	0.4	2.0	120.48	120.99	0.51
Hospital and medical services	166.4	169.9	170.6	0.4	2.5	167.82	168.50	0.68
•								

<sup>(</sup>a) Refer to paragraphs 11 and 12 of the Explanatory Notes for a description of (b) Unless otherwise specified, base of each index: 1989–90 = 100.0. these series.

<sup>(</sup>c) Base: June quarter 1998 = 100.0.



## ANALYTICAL SERIES, Index numbers(a)(b)

		All groups excluding Housing and Financial and	All groups excluding	EXCLUDIN	GOODS AND S G 'VOLATILE	ITEMS'		
Period	All groups	insurance services	'volatile items'	Goods	Services	Total	Tradables(c)	Non-tradables(c)
• • • • • • • • •	• • • • • • •		• • • • • • • • • • • •	• • • • • • • • • • • •	• • • • • • • •	• • • • • • • •	• • • • • • • • • • • • •	• • • • • • • • • •
2006–07	156.1	159.8	161.7	148.2	170.0	154.6	118.5	138.6
2007-08	161.4	163.8	167.2	151.8	177.8	159.7	120.7	144.9
2008-09	166.4	167.8	173.2	156.2	184.3	164.9	122.3	151.1
2009-10	170.3	171.1	177.8	159.5	186.7	167.8	123.3	156.2
2006								
December	155.5	159.2	161.1	147.8	170.1	154.4	118.1	138.0
2007								
March	155.6	159.0	162.1	148.3	170.3	154.8	116.9	139.2
June	157.5	161.2	163.3	149.5	171.3	155.9	119.2	140.2
September	158.6	161.5	164.4	149.9	174.1	157.2	119.4	141.7
December	160.1	162.7	166.0	151.3	176.7	159.0	119.8	143.6
2008								
March	162.2	164.5	168.0	152.1	178.6	160.2	120.8	146.1
June	164.6	166.6	170.2	153.9	181.7	162.4	122.6	148.1
September	166.5	167.7	172.0	154.7	184.9	164.1	123.4	150.4
December	166.0	166.6	172.8	155.3	186.3	165.0	121.2	151.3
2009								
March	166.2	167.9	173.4	156.7	183.0	164.7	121.8	151.1
June	167.0	169.0	174.4	158.2	182.9	165.6	122.6	151.7
September	168.6	169.7	176.1	159.0	184.4	166.6	122.8	153.9
December	169.5	170.4	177.0	159.3	186.5	167.6	122.9	155.2
2010								
March	171.0	171.5	178.4	158.9	187.9	167.9	123.1	157.5
June	172.1	172.6	179.5	160.7	187.8	168.9	124.3	158.0
September	173.3	173.1	181.3	161.9	189.1	170.1	124.5	159.8
December	174.0	173.8	181.4	161.7	189.7	170.2	124.9	160.5

<sup>(</sup>a) Unless otherwise specified, base of each index: 1989-90 = 100.0.

<sup>(</sup>c) Base: June quarter 1998 = 100.0.

<sup>(</sup>b) Refer to paragraphs 11–13 of the Explanatory Notes for a description of these series.



		All groups excluding Housing and	All groups	MARKET GOODS AND SERVICES EXCLUDING 'VOLATILE ITEMS'					RBA CONSU	
Period	All groups	Financial and insurance services	excluding 'volatile items'	Goods	Services	Total	Tradables N	lon-tradables	Weighted median	Trimmed mean
• • • • • • • • •	• • • • • • •	• • • • • • • • • • • • •	• • • • • • • • • • • •	• • • • • • • • •	• • • • • • •		• • • • • • • • •	• • • • • • • • •	• • • • • • • •	
		PER	CENTAGE CH	ANGE (from	n previou	s financ	cial year)			
2006-07	2.9	3.0	2.6	1.8	2.9	2.2	2.2	3.5	2.8	2.8
2007–08	3.4	2.5	3.4	2.4	4.6	3.3	1.9	4.5	3.8	3.7
2008–09	3.1	2.4	3.6	2.9	3.7	3.3	1.3	4.3	4.5	4.1
2009–10	2.3	2.0	2.7	2.1	1.3	1.8	0.8	3.4	3.3	3.0
• • • • • • • •	• • • • • • •	PERCENTAG	E CHANGE (fr		oonding	quarter	of previous	vear)	• • • • • • • •	
2006			,		G	•	·	,		
December	3.3	3.6	2.7	1.7	3.2	2.3	2.9	3.5	2.9	2.9
2007										
March	2.4	2.3	2.5	1.8	2.8	2.2	1.0	3.5	2.7	2.7
June	2.1	1.8	2.6	2.1	2.7	2.4	0.3	3.4	2.7	2.7
September	1.9	1.1	2.6	1.8	3.5	2.5	-0.3	3.5	2.9	2.9
December	3.0	2.2	3.0	2.4	3.9	3.0	1.4	4.1	3.6	3.4
2008										
March	4.2	3.5	3.6	2.6	4.9	3.5	3.3	5.0	r4.3	4.1
June	4.5	3.3	4.2	2.9	6.1	4.2	2.9	5.6	4.4	r4.4
September	5.0	3.8	4.6	3.2	6.2	4.4	3.4	6.1	4.8	4.7
December	3.7	2.4	4.1	2.6	5.4	3.8	1.2	5.4	4.5	4.2
2009										
March	2.5	2.1	3.2	3.0	2.5	2.8	0.8	3.4	r4.5	4.0
June	1.5	1.4	2.5	2.8	0.7	2.0	0.0	2.4	r4.3	3.6
September		1.2	2.4	2.8	-0.3	1.5	-0.5	2.3	3.8	3.2
December	2.1	2.3	2.4	2.6	0.1	1.6	1.4	2.6	r3.6	3.2
2010										
March	2.9	2.1	2.9	1.4	2.7	1.9	1.1	4.2	3.1	3.0
June	3.1	2.1	2.9	1.6	2.7	2.0	1.4	4.2	2.7	2.7
September		2.0	3.0	1.8	2.5	2.1	1.4	3.8	r2.4	2.5
December	2.7	2.0	2.5	1.5	1.7	1.6	1.6	3.4	2.3	2.2
• • • • • • • • •	• • • • • • •	• • • • • • • • • • •	PERCENTAGE	CHANGE (f	rom prev	/ious qu	arter)	• • • • • • • •	• • • • • • • •	
2006										
December	-0.1	-0.3	0.5	0.3	1.1	0.7	-1.4	0.8	0.5	0.5
2007										
March	0.1	-0.1	0.6	0.3	0.1	0.3	-1.0	0.9	0.6	0.6
June	1.2	1.4	0.7	0.8	0.6	0.7	2.0	0.7	0.9	0.9
September	0.7	0.2	0.7	0.3	1.6	0.8	0.2	1.1	0.9	0.8
December	0.9	0.7	1.0	0.9	1.5	1.1	0.3	1.3	r1.2	1.1
2008										
March	1.3	1.1	1.2	0.5	1.1	0.8	0.8	1.7	1.3	1.2
June	1.5	1.3	1.3	1.2	1.7	1.4	1.5	1.4	1.0	1.2
September		0.7	1.1	0.5	1.8	1.0	0.7	1.6	1.2	1.1
December	-0.3	-0.7	0.5	0.4	0.8	0.5	-1.8	0.6	0.9	0.6
2009										
March	0.1	0.8	0.3	0.9	-1.8	-0.2	0.5	-0.1	1.2	1.0
June	0.5	0.7	0.6	1.0	-0.1	0.5	0.7	0.4	0.8	0.9
September		0.4	1.0	0.5	0.8	0.6	0.2	1.5	0.8	r0.7
December 2010	0.5	0.4	0.5	0.2	1.1	0.6	0.1	0.8	0.6	0.6
<b>2010</b>	0.9	0.6	0.8	0.3	0.0	0.2	0.2	1 5	0.8	0.0
March June	0.9		0.8	-0.3 1.1	0.8	0.2	0.2	1.5		0.8
September		0.6 0.3	1.0	1.1 0.7	-0.1 0.7	0.6 0.7	1.0 0.2	0.3 1.1	0.5 0.5	0.5 0.6
December	0.7	0.3	0.1	-0.1	0.7	0.1	0.2	0.4	0.5	0.8
December	0.4	0.4	0.1	-0.1	0.5	0.1	0.5	0.4	0.5	0.3

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<sup>(</sup>a) Refer to paragraphs 11-13 of the Explanatory Notes for a description of these series.



# INTERNATIONAL COMPARISONS, All groups excluding Housing and Financial and insurance services—Index numbers(a)

United Korea, New Hong Republic States of United Australia Zealand Kong Indonesia Japan Singapore Taiwan Canada America Germany Kingdom Period of 2006-07 159.8 139.6 164.7 700.5 106.4 215.4 127.8 138.4 143.8 155.6 135.0 157.6 2007-08 144.4 163.8 143.2 171.2 763.5 107.3 223.2 134.2 145.8 161.8 138.7 162.4 107.9 147.6 2008-09 167.8 147.7 233.0 137.0 146.6 168.6 173.1 831.7 163.7 140.1 862.2 238.8 2009-10 171.1 r150.5 175.5 105.9 138.6 146.6 149.5 166.0 141.2 175.4 2006 698.8 106.5 157.1 December 159.2 138.8 164.3 213.6 127.9 137.7 142.2 153.4 134.2 2007 159.0 139.3 164.8 710.7 105.8 215.7 127.7 137.2 143.7 154.8 157.7 March 135.1 161.2 140.6 165.7 710.8 106.4 218.1 128.4 140.3 145.9 158.5 159.6 June 136.5 September 161.5 140.8 167.4 728.9 106.6 219.5 131.1 141.3 145.4 158.5 137.3 159.2 December 162.7 142.7 169.4 747.1 107.2 220.9 133.2 146.2 144.7 160.1 138.3 161.2 2008 March 164.5 143.5 172.9 773.7 107.1 223.8 135.5 143.9 145.0 161.9 139.1 162.6 146.2 June 166.6 145.8 175.1 804.4 108.1 228.7 137.1 148.2 166.7 139.9 166.5 September 167.7 148.2 175.8 827.9 109.4 231.8 137.7 148.9 149.5 169.2 140.9 168.6 December 166.6 147.0 172.9 832.6 108.4 231.2 138.6 149.0 146.5 162.2 139.8 168.1 2009 March 167.9 147.4 172.0 833.9 106.8 233.2 136.5 143.7 146.0 160.6 139.6 167.4 June 169.0 148.3 171.6 832.4 r106.8 235.7 135.1 144.7 148.4 162.8 140.2 170.2 September 850.8 140.7 150.4 236.9 136.6 146.9 169.7 172.3 106.5 148.8 164.4 171.7 December 170.4 150.2 174.9 854.6 105.9 237.1 138.0 146.9 149.0 165.4 141.0 173.9 2010 March 171.5 150.7 177.0 864.2 105.5 239.5 138.9 146.0 149.7 166.5 141.2 176.1 172.6 r150.8 879.0 105.8 241.8 140.7 146.5 150.5 167.6 141.7 179.8 June 177.8 September 173.1 152.5 178.4 905.1 105.6 243.9 142.1 147.1 151.1 167.7 142.2 180.3 December 173.8 156.3 180.5 246.0 nya 168.4 142.7 182.9 nya nya nya nya

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(a) Base of each index: 1989-90 = 100.0.



INTERNATIONAL COMPARISONS, All groups excluding Housing and Financial and insurance services—Percentage changes

		New	Hong			Korea, Republic				United States of		Unit
eriod	Australia	Zealand	Kong	Indonesia	Japan	of	Singapore	Taiwan	Canada	America	Germany	Kingdo
	• • • • • • •	• • • • • • • •	PERCEI	NTAGE CH		om pre				• • • • • • •	• • • • • • •	• • • • •
006–07	3.0	2.0	1.3	8.3	0.3	2.4	0.7	0.1	1.1	2.0	1.4	3
007–08	2.5	2.6	3.9	9.0	0.8	3.6	5.0	4.3	1.4	4.0	2.7	3
008-09	2.4	3.1	1.1	8.9	r0.6	4.4	2.1	1.5	1.2	1.2	1.0	3
009–10	2.0	r1.9	1.4	3.7	-1.9	2.5	1.2	0.0	1.3	1.4	0.8	4
• • • • • • • •	• • • • • • •			HANGE (fr							• • • • • • •	• • • • •
006		FLRCLN	TAGE C	HANGE (H	OIII COITE	sponui	iig quaite	i oi pie	vious ye	;ai)		
December	3.6	1.9	1.0	6.5	0.4	2.3	0.6	-0.6	0.5	0.9	1.0	
007	5.0	1.5	1.0	0.5	0.4	2.0	0.0	0.0	0.5	0.5	1.0	
March	2.3	1.9	1.6	6.3	-0.1	2.0	0.4	0.9	1.3	1.6	1.7	
June	1.8	1.2	1.4	5.6	-0.1	2.6	1.0	1.2	1.6	2.1	2.1	
	1.0	1.0	1.4	7.0	-0.1 -0.2	2.6	3.0	1.7	1.5	1.8	2.1	
September December												
	2.2	2.8	3.1	7.1	0.6	3.4	4.1	5.8	1.8	4.4	3.1	
008			4.0									
March	3.5	3.0	4.9	8.9	1.2	3.8	6.1	4.9	0.9	4.6	3.0	
June	3.3	3.8	5.7	13.2	1.6	4.9	6.8	4.2	1.6	5.2	2.5	
September	3.8	5.2	5.0	13.6	2.6	5.6	5.0	5.4	2.8	6.8	2.6	
December	2.4	3.0	2.1	11.4	1.2	4.7	4.1	1.9	1.2	1.3	1.1	
009												
March	2.1	2.7	-0.5	7.8	-0.2	4.2	0.7	-0.1	0.7	-0.8	0.4	
June	1.4	1.7	-2.0	3.5	r-1.2	3.1	-1.5	-1.0	0.1	-2.3	0.2	
September	1.2	1.5	-2.0	2.8	-2.7	2.2	-0.8	-1.3	-0.5	-2.8	-0.1	
December	2.3	2.2	1.2	2.7	-2.3	2.6	-0.4	-1.4	1.7	2.0	0.9	
010												
March	2.1	2.3	2.9	3.6	-1.2	2.7	1.8	1.6	2.5	3.7	1.1	
June	2.1	r1.7	3.6	5.6	-0.9	2.6	4.1	1.2	1.4	2.9	1.1	
September	2.0	1.4	3.5	6.4	-0.8	3.0	4.0	0.1	1.5	2.0	1.1	
December	2.0	4.1	3.2	nya	nya	3.8	nya	nya	nya	1.8	1.2	
• • • • • • • •	• • • • • • •	• • • • • • •		CENTAGE					• • • • • • •	• • • • • • •	• • • • • • •	• • • • •
006												
December 007	-0.3	-0.5	0.2	2.4	-0.3	-0.3	0.5	-0.6	-0.8	-1.5	0.0	
March	-0.1	0.4	0.3	1.9	-0.7	1.0	-0.2	-0.4	1.1	0.9	0.7	
June	1.4	0.9	0.5	0.0	0.6	1.1	0.5	2.3	1.5	2.4	1.0	
September	0.2	0.2	1.0	2.6	0.2	0.6	2.1	1.6	-0.3	0.0	0.6	_
December	0.7	1.3	1.2	2.5	0.5	0.6	1.6	3.4	-0.5	1.0	0.7	
008	0.1	1.0	1.2	2.0	5.5	0.0	1.0	J. <del> -</del>	0.5	1.0	0.1	
March	1.1	0.6	2.1	3.6	-0.1	1.3	1.7	-1.6	0.2	1.1	0.6	
June	1.3	1.6	1.3	4.0	1.0	2.2	1.2	1.6	2.2	3.0	0.6	
September	0.7	1.6	0.4	2.9	1.2	1.4	0.4	1.8	0.9	1.5	0.7	
December	-0.7	-0.8	-1.6	0.6	-0.9	-0.3	0.7	0.1	-2.0	-4.1	-0.8	_
009	-0.1	-0.6	-1.0	0.0	-0.9	-0.5	0.7	0.1	-2.0	-4.1	-0.6	
March	0.8	0.3	-0.5	0.2	-1.5	0.9	-1.5	-3.6	-0.3	-1.0	-0.1	_
June	0.8	0.3	-0.5 -0.2	-0.2	-1.5 r0.0	1.1	-1.5 -1.0	-3.6 0.7	-0.3 1.6	1.4	0.1	
	0.7	1.4	-0.2 0.4	-0.2 2.2	-0.3	0.5	-1.0 1.1	1.5	0.3	1.4	0.4	
September												
December	0.4	-0.2	1.5	0.5	-0.6	0.1	1.0	0.0	0.1	0.6	0.2	
110	0.0	0.4	4.0	4 4	0.4	4.0	0.7	0.0	٥.	0.7	0.4	
		0.4	1.2	1.1	-0.4	1.0	0.7	-0.6	0.5	0.7	0.1	
March	0.6	"A 4	^ -	4 7								
March June	0.6	r0.1	0.5	1.7	0.3	1.0	1.3	0.3	0.5	0.7	0.4	
		r0.1 1.1 2.5	0.5 0.3 1.2	1.7 3.0 nya	0.3 –0.2 nya	1.0 0.9 0.9	1.3 1.0 nya	0.3 0.4 nya	0.5 0.4 nya	0.7 0.1 0.4	0.4 0.4 0.4	

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#### **EXPLANATORY NOTES**

BRIEF DESCRIPTION OF THE

- **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
  - Alcohol and tobacco
  - Clothing and footwear
  - Housing
  - Household contents and services
  - Health
  - Transportation
  - Communication
  - Recreation
  - Education
  - Financial and insurance services.
- **2** 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 *Australian Consumer Price Index: Concepts, Sources and Methods, 2009* (cat. no. 6461.0) which is available on the ABS website <a href="http://www.abs.gov.au">http://www.abs.gov.au</a>.
- 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.
- **6** There are 90 expenditure classes (that is, groupings of like items) in the fifteenth 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 five-yearly intervals to take account of changes in household spending patterns. The CPI now comprises fifteen 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 is published in *Consumer Price Index: Historical Weighting Patterns (1948 to 2005)* (cat. no. 6431). The 15th 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 *Consumer Price Index: 15th Series Weighting Pattern (Reissue)* (cat. no. 6430.0)

PRICES

WEIGHTING PATTERN

WEIGHTING PATTERN continued

(electronic publication). Both publications are available on the ABS website <a href="http://www.abs.gov.au">http://www.abs.gov.au</a>.

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 2010 172.1 (see table 1) less June Quarter 2009 167.0 (see table 1)

Change in index points 5.1

Percentage change  $5.1/167.0 \times 100 = 3.1\%$  (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 2.17 index points to the total All groups index number of 174.0 for December Quarter 2010. The final column shows contributions to the change in All Groups index points by each group, sub–group and expenditure class.
- **11** Various series are presented in tables 8, 9 and 10 in this publication which are helpful for analytical purposes. These series are compiled by taking subsets of the CPI basket. (A complete list of CPI groups, sub-groups and expenditure classes is contained in tables 6 and 7.)
- **12** Some of the compiled series are self explanatory, such as 'All groups excluding Food'. Other series and their composition are described below:
  - All groups excluding Financial and insurance services: Reflecting the changing composition of the CPI, from September quarter 1989 to 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 September quarter 1998 to June quarter 2000 comprises the All groups CPI excluding house insurance, house contents insurance and vehicle insurance; from September quarter 2000 to June quarter 2005 comprises the All groups CPI excluding insurance services; from September quarter 2005 comprises the All groups CPI excluding Financial and insurance services.
  - All groups excluding Housing and Financial and insurance services: Reflecting the changing composition of the CPI, from September quarter 1989 to June quarter 1998, comprises the All groups CPI excluding Housing, house contents insurance, vehicle insurance and consumer credit charges; from September quarter 1998 to June quarter 2000 comprises the All groups CPI excluding Housing, house insurance, house contents insurance and vehicle insurance; from September quarter 2000 to June quarter 2005 comprises the All groups CPI excluding Housing and insurance services; from September quarter 2005 comprises the All groups CPI excluding Housing and Financial and insurance services.

SPECIAL SERIES

SPECIAL SERIES continued

- All groups, goods component: comprises the Food group (except Restaurant meals expenditure class), Alcohol and tobacco group, Clothing and footwear group (except Clothing services and shoe repair expenditure class) and Household contents and services group (except Household services sub-group); the Utilities, Audio, visual and computing and Books, newspapers and magazines sub-groups; and the House purchase, Pharmaceuticals, Motor vehicles, Automotive fuel, Motor vehicle parts and accessories, Sports and recreational equipment, Toys, games and hobbies and Pets, pet foods and supplies expenditure classes.
- All groups, services component: comprises all items not included in the 'All groups, goods component'.
- All groups, tradables component: comprises all items whose prices are largely determined on the world market.
- All groups, non-tradables component: comprises all items not included in the 'All groups, tradables component'.
- All groups excluding 'volatile items': comprises the All groups CPI excluding Fruit and vegetables and Automotive fuel.
- RBA measures 'Weighted median' and 'Trimmed mean': These measures are calculated following the methodology adopted by the Reserve Bank of Australia. The 'Trimmed mean' is calculated by ordering the CPI expenditure class components by their price change in the quarter and taking the expenditure weighted average of the middle 70 per cent of these price changes. The 'Weighted median' is the price change of the component in the middle of this ordering. For calculating the 'Weighted median' and 'Trimmed mean' series, where CPI components are identified as having a seasonal pattern, quarterly price changes are estimated on a seasonally adjusted basis. Seasonal adjustment factors are calculated using the history of price changes up to the current quarter CPI and are revised each quarter. These revisions to the seasonal adjustment factors lead to revisions in the 'Weighted median' and 'Trimmed mean' series. Movements in the series from one period to another are expressed as percentage changes (see paragraph 9).
- **13** Market goods and services excluding 'volatile items': in addition to the items excluded from the series 'All groups excluding 'volatile items", also excludes: Utilities, Property rates and charges, Child care, Health, Other motoring charges, Urban transport fares, Postal, and Education. A detailed description of the special and analytical series was published in Appendix 1 to the September quarter 2005 issue of *Consumer Price Index*, *Australia* (cat. no. 6401.0).
- **14** The ABS is grateful for the assistance of the Reserve Bank of Australia for specifying the items included in the 'All groups excluding 'volatile items" and 'Market goods and services excluding 'volatile items". The Reserve Bank of Australia does not accord any special policy status to these series.
- **15** The CPI uses a hierarchy of rounding procedures to ensure consistency between published index numbers and percentage changes. However, rounding differences can arise in the 'points contributions' published in tables 6, 7 and 8 because of the different levels of precision required in those data.
- 16 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 Seventeenth International Conference of Labour Statisticians adopted a resolution which called for countries to 'if possible, compile and provide for dissemination to the international

ROUNDING

INTERNATIONAL COMPARISONS

INTERNATIONAL
COMPARISONS continued

community an index that excludes housing and financial services' in addition to the all-items index.

- 17 Table 11 aims to present indexes for selected countries on a basis consistent with the above resolution and comparable to the Australian series 'All groups excluding Housing and Financial services' (see paragraph 12). 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 a base of 1989–90 = 100.0.
- **18** In producing table 11, 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 financial services or data to enable their derivation.

RELATED PUBLICATIONS

- **19** Current publications and other products released by the ABS are listed on the ABS website <a href="http://www.abs.gov.au">http://www.abs.gov.au</a>. The ABS also issues a daily *Release Advice* on the website which details products to be released in the week ahead.
- **20** 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, 15th Series (cat. no. 6440.0)
  - Information Paper: Outcome of the 16th Series Australian Consumer Price Index Review, Australia (cat. no. 6469.0)
- Information Paper: Introduction of the 15th Series Australian Consumer Price Index 2005 (Reissue) (cat. no. 6462.0)
- Consumer Price Index: 15th Series Weighting Pattern (Reissue) (cat. no. 6430.0)
- Consumer Price Index: Historical Weighting Patterns (1948 to 2005) (cat. no. 6431.0)
- Australian Consumer Price Index: Concepts, Sources and Methods, 2009 (cat. no. 6461.0)
- 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)
- Information Paper: Consumer Price Index with Reserve Bank of Australia Consumer Price Measures, Australia, 2007 (cat. no. 6401.0.55.002)
- Consumer Price Index: Concordance with Household Expenditure Classification, Australia (cat. no. 6446.0.55.001)
- Information Paper:Issues to be considered during the 16th Series Australian Consumer Price Index Review, Dec 2009 (cat. no. 6468.0)
- Information Paper:Outcome of the 16th Series Australian Consumer Price Index Review (cat. no. 6469.0)
- Average Retail Prices of Selected Items, Eight Capital Cities (cat. no. 6403.0.55.001)
- House Price Indexes: Eight Capital Cities (cat. no. 6416.0)
- Analytical Living Cost Indexes for Selected Australian Household Types (cat. no. 6463.0)
- Information Paper: Introduction of the Pensioner and Beneficiary Living Cost Index, Australia, 2009 (cat. no. 6466.0)
- Pensioner and Beneficiary Living Cost Index (cat. no. 6467.0)

DATA AVAILABLE

**21** 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.

ABBREVIATIONS

ABS Australian Bureau of Statistics

CPI Consumer Price Index

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