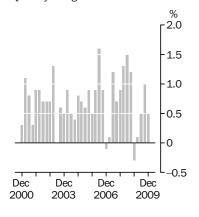


# **CONSUMER PRICE INDEX**

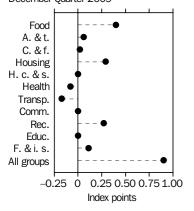
AUSTRALIA

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#### All Groups Quarterly change



#### **Contribution to quarterly change** December Quarter 2009



### 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 2009 to Dec Qtr 2009 % change	Dec Qtr 2008 to Dec Qtr 2009 % change
Food	1.4	1.9
Alcohol and tobacco	0.5	3.1
Clothing and footwear	0.2	2.1
Housing	0.8	5.5
Household contents and services	0.0	3.6
Health	-0.9	4.7
Transportation	-0.8	1.2
Communication	0.0	0.6
Recreation	1.5	1.1
Education	0.1	5.6
Financial and insurance services	0.7	-6.3
All groups	0.5	2.1
All groups excluding Housing and		
Financial and insurance services	0.4	2.3
KEY POINTS		

### THE ALL GROUPS CPI

- rose 0.5% in the December quarter 2009, compared with a rise of 1.0% in the September quarter 2009.
- rose 2.1% through the year to December quarter 2009, compared to an annual rise of 1.3% to September quarter 2009.

### OVERVIEW OF CPI MOVEMENTS

- The most significant price rises this quarter were for fruit (+15.9%), domestic holiday travel and accommodation (+6.6%), house purchase (+1.0%), rents (+1.0%) and beer (+2.1%).
- The most significant offsetting price falls were automotive fuel (-2.8%), audio, visual and computing equipment (-7.1%) and pharmaceuticals (-5.3%).

# NOTES

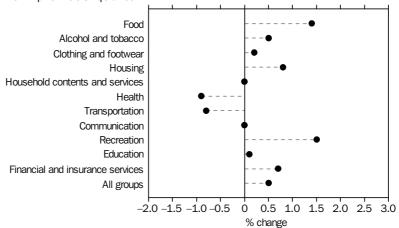
FORTHCOMING ISSUES	ISSUE (Quarter) March 2010 June 2010 September 2010 December 2010	<i>RELEASE DATE</i> 28 April 2010 28 July 2010 27 October 2010 25 January 2011
THE ABS INVITES COMMENT ON THE CPI REVIEW	from users of the CPI to in CPI. An information paper	rtaking a major review of the CPI. The ABS is seeking feedback form the review and to involve users in the evolution of the r: <i>Issues to be considered during the 16th Series Australian</i> <i>view, December 2009</i> (cat.no. 6468.0) is available at
	providing a written submis be sent to cpi.review@abs will also be held in each ca	aals are invited to comment on any aspect of the CPI review by ssion or participating in a public forum. Submissions should .gov.au. Submissions are due 12 March 2010. Public forums upital city during February and March 2010. Dates and venues be announced shortly in the press and at
ROUNDING	Any discrepancies betweer rounding.	n totals and sums of components in this publication are due to
LINKS TO OTHER PARTS OF THIS RELEASE ON THE WEBSITE	<http: www.abs.gov.au=""> To access the 'Capital Citie <http: www.abs.gov.au=""> The standard way to acces</http:></http:>	butors to Change' data on the ABS website use the link 'Main Contributors to Change' as shown below. comparison' data on the ABS website use the link 'Capital Cities Comparison' as shown below. s links to other parts of this or any release on the ABS website is by selecting the required link from the links list in the box c the 'Summary' page.
	Main Features Main Contributors to C Capital Cities Compa	
ABBREVIATIONS	ABS Australian Bureau of CPI consumer price inde	
	lan Ewing Acting Australian Sta	tistician

#### MAIN CONTRIBUTORS TO CHANGE

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CPI GROUPS
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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 (+1.4%)The food group rose 1.4% in the December quarter 2009. The most significant<br/>contributors to the increase were fruit (+15.9%), vegetables (+2.0%), food n.e.c.<br/>(+2.6%) and restaurant meals (+0.9%). The rise in fruit was driven by adverse weather<br/>in some growing areas, which resulted in lower yields and short supplies for some types<br/>of fruit. Bacon and ham (-6.2%) provided the most significant offset.

Over the twelve months to December quarter 2009, nineteen of the twenty six food categories rose to create a 1.9% price increase across the food group. Increases were mainly driven by general price rises in take away and fast foods (+3.8%), restaurant meals (+3.2%), fruit (+4.6%), snacks and confectionery (+3.1%) and fish and other seafood (+5.9%). Vegetables (-4.9%) and milk (-4.8%) recorded the most significant negative price movements.

HOUSING (+0.8%)Most categories of housing recorded price rises this quarter, with the most significant<br/>being house purchase (+1.0%) and rents (+1.0%).

House purchase increased in all cities ranging from Melbourne (+1.3%) to Canberra (+0.3%). Rents increased in all cities ranging from Darwin (+1.7%) to Hobart, Adelaide and Canberra (+0.8%).

Over the twelve months to December quarter 2009 the housing group increased 5.5% mainly due to rises in rents (+5.4%), electricity (+15.7%), house purchase (+2.4%) and water and sewerage (+14.1%).

RECREATION (+1.5%)The increase in recreation this quarter was mainly due to price rises for domestic holiday<br/>travel and accommodation (+6.6%), overseas holiday travel and accommodation<br/>(+2.3%) and pets, pet food and supplies (+3.1%). The major offset was provided by<br/>audio, visual and computing equipment (-7.1%).

### ANALYSES AND COMMENTS continued

# RECREATION (+1.5%) *continued*

TRANSPORTATION

(-0.8%)

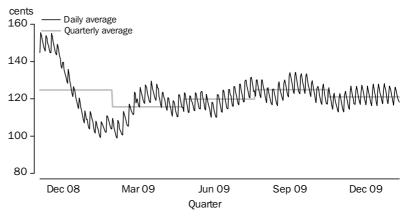
Over the twelve months to December quarter 2009, the recreation group rose 1.1%. This rise was mainly due to audio, visual and computing media and services (+6.7%) and pets, pet food and supplies (+12.7%). Audio, visual and computing equipment (-12.4%) and overseas holiday travel and accommodation (-4.4%) provided the major offsets.

The main contributor to the decrease in transportation costs this quarter was the fall in the price of automotive fuel (-2.8%). Motor vehicles (-0.3%) was the only other category to fall. Motor vehicle repair and servicing (+0.4%), other motoring charges (+0.6%) and urban transport fares (+0.2%) all recorded rises.

Automotive fuel fell in July (-0.2%), rose in August (+2.7%), fell in September (-1.9%), fell in October (-3.5%), rose in November (+1.6%) and rose in December (+0.4%).

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





Over the twelve months to December quarter 2009, the transportation group rose 1.2%, with the main contributor being motor vehicles (+2.3%). Motor vehicle repair and servicing (+3.3%), other motoring charges (+6.0%), motor vehicles parts and accessories (+5.4%) and urban transport fares (+4.4%) also increased. Automotive fuel (-3.8%) provided the only offsetting decrease.

FINANCIAL AND INSURANCE SERVICES (+0.7%)

The major contributors to the increase in financial and insurance services this quarter were other financial services (+1.2%) and insurance services (+1.3%).

The positive movement in insurance services was due to increases in all categories of insurance.

Over the twelve months to December quarter 2009, the financial and insurance services group recorded a decrease of 6.3%. This decrease was mainly due to falls in deposit and loan facilities (-15.4%) and other financial services (-0.5%). This was partially offset by an increase in insurance services (+8.4%).

# ANALYSES AND COMMENTS continued

HEALTH (-0.9%)	The major contributor to the fall in health costs this quarter was pharmaceuticals $(-5.3\%)$ . Dental services provided the main offset $(+0.8\%)$ . The fall in the net price of pharmaceuticals was due to cyclical effects of the Pharmaceutical Benefits Scheme (PBS) safety net. The number of people accessing and receiving subsidised prescription pharmaceuticals (the PBS safety net) reaches a peak in December quarter.
	Over the twelve months to December quarter 2009, the health group rose $4.7\%$ due to increases in hospital and medical services (+5.9%), dental services (+4.2%) and pharmaceuticals (+1.6%).
ALCOHOL AND TOBACCO (+0.5%)	The alcohol and tobacco group recorded an increase of 0.5% in the December quarter 2009, with rises in beer $(+2.1\%)$ and spirits $(+0.8\%)$ . Wine $(0.0\%)$ recorded no change. The rises in beer and spirit prices were mainly due to the residual effect of the federal excise from August 2009. Tobacco $(-0.5\%)$ provided an offsetting fall.
	Over the twelve months to December quarter 2009, the alcohol and tobacco group rose 3.1%.
CLOTHING AND FOOTWEAR (+0.2%)	The rise in clothing and footwear this quarter was due to increases in men's outerwear $(+1.1\%)$ , men's underwear, nightwear and socks $(+1.2\%)$ , and clothing services and shoe repair $(+2.1\%)$ . Children's footwear $(-3.4\%)$ registered the largest offsetting decrease.
	Over the twelve months to December quarter 2009, the clothing and footwear group rose 2.1%. The increase was mainly due to rises in accessories $(+5.6\%)$ and women's underwear, nightwear and hosiery $(+8.9\%)$ . Women's footwear $(-2.3\%)$ recorded the largest offsetting decrease.
EDUCATION GROUP (+0.1%)	The education group reported a rise in the December quarter 2009. The only component movement was an increase in preschool and primary education (+0.4%).
	Over the twelve months to December quarter 2009, the education group rose 5.6%.
HOUSEHOLD CONTENTS AND SERVICES (+0.0%)	The household contents and services group did not move in percentage terms this quarter. The most significant upward contributors were furniture $(+1.4\%)$ , tools $(+1.3\%)$ and hairdressing and personal care services $(+0.9\%)$ . Offsetting decreases came from major household appliances $(-2.8\%)$ , glassware, tableware and household utensils $(-1.3\%)$ and toiletries and personal products $(-0.6\%)$ .
	Over the twelve months to December quarter 2009, the household contents and services group rose 3.6%. This increase was predominantly due to rises in furniture $(+5.7\%)$ , other household supplies $(+3.7\%)$ and floor and window coverings $(+4.3\%)$ .

TRADABLES AND NON-TRADABLES The tradables component (see table 8) of the All groups CPI rose 0.1% in the December quarter 2009. 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 decrease in the tradable goods component of -0.1% was driven by falls in automotive fuel, audio, visual and computing equipment and pharmaceuticals. The most significant offsetting increases in tradeable goods were in fruit, vegetables, furniture, pets, pet food and supplies and food n.e.c.. The increase in the tradeable services component of +2.2% was driven by overseas holiday travel and accommodation.

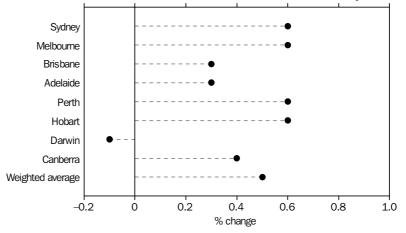
The non-tradables component of the All groups CPI rose 0.8% in the December quarter 2009. Prices for the goods and services in this component are largely determined by domestic price pressures. The non-tradables component represents approximately 58% of the CPI. The non-tradable goods component rose 0.9% mainly due to price increases for house purchase, beer, gas and other household fuels and electricity. The most significant offsetting movement was bacon and ham. The non-tradables services component rose 0.9%, due to domestic holiday travel and accommodation, rents, other financial services, insurance services, restaurant meals and motor vehicle repair.

Through the year to December quarter 2009, non-tradables rose 2.6% and tradables rose 1.4%. This compares to non-tradables rising 2.3% and tradables showing a drop of 0.5%, respectively, for these components through the year to September quarter 2009. The main increases in non-tradables were rents, electricity, house purchase, hospital and medical services, insurance services, water and sewerage and beer. The largest offsetting decrease was in deposit and loan facilities. Furniture, motor vehicles, audio, visual and computing media and services and tobacco were the main contributors to the rise in tradables. Decreases in tradeables were recorded for automotive fuel and audio, visual and computing equipment.

### CAPITAL CITIES COMPARISON

ALL GROUPS

#### ALL GROUPS: PERCENTAGE CHANGE FROM PREVIOUS QUARTER



At the All groups level, the CPI rose in all capital cities this quarter, with the exception of Darwin which fell 0.1%. Among the cities recording a positive movement, Sydney, Melbourne, Perth and Hobart registered the highest increase with a rise of 0.6%, while all other cities were in the range of 0.3% to 0.4%.

The food group recorded the largest positive contribution in all cities with the exception of Perth and Darwin which had food as the second and fourth highest positive contributors respectively. The most significant contributor was the increase in fruit prices across all cities, most notably in Sydney and Canberra. Darwin recorded a much lower than average rise for the food group.

At the eight capital cities level the housing group was the second highest positive contributor to the quarterly movement showing increases in all cities. The most significant contributor was the increase in house purchase prices across all capital cities, most notably in Melbourne and Sydney.

The recreation group was also a significant contributor to the quarterly movement showing increases in all cities, with the exception of Darwin (-2.7%). This was mainly due to domestic holiday travel and accommodation which recorded rises in seven cities, particularly in Hobart. Darwin recorded an offsetting decrease due to a fall for domestic and overseas holiday travel and accommodation.

The transportation group was the largest negative contributor with falls in all cities, with the exception of Hobart (+0.3%). This was mainly due to the impact of price decreases for automotive fuel with a fall in seven cities. The biggest drop in the transportation group was in Darwin which recorded the largest fall for motor vehicles.

The health group was the second largest negative contributor with falls in all cities ranging from -0.6% in Perth and Canberra to -1.4% in Brisbane and Hobart, with pharmaceuticals the most significant contributor.

Over the twelve months to December quarter 2009, the All groups CPI rose in all capital cities with the increases ranging from 1.8% in Melbourne to 3.0% in Darwin. The higher result in Darwin is largely due to stronger than average rises in housing, alcohol and tobacco, recreation and household contents and services.

ALL GROUPS continued

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#### CPI, All groups index numbers and percentage changes . . . . . . . . . . . . . . . .

	NUMBER(a)	PERCENTAGE	CHANGE
	Dec Qtr 2009	Dec 2008 to Dec 2009	Sep Qtr 2009 to Dec Qtr 2009
Sydney	169.1	2.2	0.6
Melbourne	166.4	1.8	0.6
Brisbane	174.7	2.5	0.3
Adelaide	172.7	2.0	0.3
Perth	169.7	2.1	0.6
Hobart	168.7	2.6	0.6
Darwin	167.8	3.0	-0.1
Canberra	170.6	2.3	0.4
Weighted average of eight capital cities	169.5	2.1	0.5

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

### LIST OF TABLES

#### CONSUMER PRICE INDEX

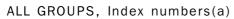
#### 1 2 CPI groups, weighted average of eight capital cities, index numbers ... 12, 13 3 4 CPI groups, weighted average of eight capital cities, percentage changes ..... 14, 15 5 CPI groups, index numbers ..... 16 - 18 6 Contribution to change in all groups indexes ..... 19-21 Group, sub-group and expenditure class, weighted average of eight 7 8 9 10 11 International comparisons, all groups excluding housing and financial 12 International comparisons, all groups excluding housing and financial and insurance services, percentage changes ..... 29

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13	Group, sub-group and expenditure class, index numbers by
	capital city

- **14** Group, sub–group and expenditure class, percentage change from 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

page



Period	Sydney	Melbourne	Brisbane	Adelaide	Perth	Hobart	Darwin	Canberra	Weighted average of eight capital cities
	• • • • • • •			• • • • • • • • •	• • • • • • • •				
2005–06	152.1	150.2	153.2	155.2	150.1	151.8	146.5	151.9	151.7
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
2005									
December 2006	151.0	149.2	152.1	154.1	149.0	151.0	145.4	150.9	150.6
March	152.2	150.5	153.5	155.6	150.5	152.2	146.7	152.2	151.9
June	154.7	152.6	156.2	157.6	153.2	154.0	149.2	154.9	154.3
September	156.1	153.7	157.5	159.3	154.9	155.1	151.8	156.0	155.7
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

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

# ALL GROUPS, Percentage changes

Period	Sydney	Melbourne	Brisbane	Adelaide	Perth	Hobart	Darwin	Canberra	Weighted average of eight capital cities
	• • • • • • •	PERCENTA		GE (from					
2005–06	3.0	3.1	3.2	3.2	4.2	3.2	3.3	3.5	3.2
2006–07	2.7	2.7	3.3	2.6	4.0	2.6	4.4	3.0	2.9
2007–08 2008–09	3.0 3.0	3.5 2.8	4.1 3.8	3.3 3.2	3.6 3.0	3.0 2.9	3.5 3.3	3.6 3.4	3.4 3.1
Р	ERCENT	AGE CHAI	NGE (fror	n corresp	onding q	uarter of	previou	s year)	
2005									
December	2.5	2.7	2.8	2.7	4.0	2.9	3.0	3.1	2.8
2006									
March	2.7	2.8	2.9	3.1	4.2	2.8	3.4	3.5	3.0
June	3.8	3.9	4.1	3.8	4.7	3.5	4.2	4.8	4.0
September	3.7	3.4	4.4	3.8	4.8	3.3	4.9	4.2	3.9
December	3.2	2.9	3.4	3.0	4.4	2.5	5.0	3.1	3.3
2007					o =				
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	2.0	2.1
September	1.3	2.1	2.7	1.4	2.6	1.8	3.2	2.1	1.9
December 2008	2.4	3.3	3.9	2.7	3.0	2.9	2.9	3.3	3.0
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
• • • • • • • • • •	• • • • • • •			HANGE (fr				• • • • • • • • •	
2005							,		
December	0.3	0.4	0.8	0.5	0.8	0.6	0.5	0.8	0.5
2006									
March	0.8	0.9	0.9	1.0	1.0	0.8	0.9	0.9	0.9
June	1.6	1.4	1.8	1.3	1.8	1.2	1.7	1.8	1.6
September	0.9	0.7	0.8	1.1	1.1	0.7	1.7	0.7	0.9
December	-0.2	-0.1	-0.1	-0.3	0.4	-0.3	0.5	-0.3	-0.1
2007									
March	-0.1	0.2	0.4	-0.3	0.2	0.5	0.0	0.2	0.1
June	1.2	1.2	1.4	1.2	1.4	1.3	1.4	1.3	1.2
September	0.4	0.8	0.9	0.7	0.6	0.3	1.2	0.8	0.7
December	0.9	1.0	1.1	1.0	0.8	0.8	0.3	1.0	0.9
2008									
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	0.4	0.0	~ ~	~ ~	0.4	0.0	0.4	0.4	0.4
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

		Alcohol and	Clothing and	На	usehold contents	
Period	Food	tobacco	footwear	Housing	and services	Health
• • • • • • • • • • •	• • • • • • • •					• • • • • • • • •
2005–06	162.3	233.1	109.2	129.3	122.2	213.5
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
2005						
December	160.2	231.4	110.3	128.8	122.4	207.1
2006						
March	162.5	234.3	107.5	129.6	121.9	216.2
June	169.1	236.4	108.4	130.6	122.9	221.4
September	173.0	237.7	108.5	132.2	124.5	219.8
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

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

					Financial and insurance	
Period	Transportation	Communication	Recreation	Education	services(b)	All groups
• • • • • • • • • • • • •						• • • • • • • • • •
2005–06	155.5	109.5	132.0	253.2	101.2	151.7
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
2005						
December	153.0	109.0	131.7	246.3	101.6	150.6
2006						
March	155.0	109.5	132.5	260.1	101.0	151.9
June	160.2	109.6	132.0	260.2	102.2	154.3
September	160.8	110.3	133.0	258.0	102.5	155.7
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
• • • • • • • • • • • • •						• • • • • • • • • •

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

100.0.



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

Alcohol and Clothing and Household contents Food tobacco footwear Housing and services Health Period PERCENTAGE CHANGE (from previous financial year) 2005-06 4.8 3.4 -1.4 3.6 1.2 4.5 2006-07 3.2 -0.7 3.4 2.0 4.7 6.2 2007-08 0.8 5.2 4.5 3.1 3.8 -1.0 2008–09 1.4 4.9 5.5 0.8 6.0 5.1 PERCENTAGE CHANGE (from corresponding quarter of previous year) 2005 December 3.6 3.3 -0.5 3.6 0.9 4.2 2006 March 4.2 3.3 -1.7 3.3 1.8 4.6 June 8.3 3.6 -1.7 3.5 1.4 4.6 September 9.9 3.2 -1.8 3.3 2.4 5.0 December 3.5 -2.0 3.2 1.9 5.3 8.6 2007 March 4.6 3.1 0.2 3.5 1.4 4.4 June 2.2 3.0 0.7 3.6 2.1 4.1 September 1.8 3.1 1.0 4.2 -1.6 4.3 December 1.2 3.6 1.6 4.8 -1.0 4.1 2008 -0.5 March 5.7 3.8 5.7 -0.7 4.6 June 3.9 4.8 1.1 6.0 -0.6 4.8 September 3.4 5.8 0.0 6.8 5.1 0.9 December 5.6 5.8 0.2 6.5 0.4 4.9 2009 5.7 March 5.7 2.1 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 4.0 5.5 4.4 December 1.9 3.1 2.1 5.5 3.6 4.7 . PERCENTAGE CHANGE (from previous quarter) 2005 December 0.5 -0.2 1.8 0.6 0.7 -1.12006 March 1.4 1.3 -2.5 0.6 -0.4 4.4 4.1 0.9 0.8 0.8 0.8 2.4 June September 2.3 0.5 0.1 1.2 1.3 -0.7 -0.4 December 0.5 0.8 0.5 0.2 -0.8 2007 March -2.3 0.9 -0.4 1.0 -0.9 3.5 June 1.7 0.8 1.4 0.8 1.5 2.1 September 1.9 0.6 0.4 1.8 -2.4 -0.5 December 0.2 -0.1 1.3 1.1 0.8 -1.02008 March 1.0 -2.4 1.9 -0.6 4.0 2.1 June -0.1 1.9 3.0 1.1 1.6 2.4 September 1.4 1.4 -0.7 2.6 -0.9 -0.2 December 2.0 1.4 0.4 0.7 0.3 -1.2 2009 March 2.2 1.0 -0.5 0.9 0.8 4.4 June -0.9 0.9 2.1 0.8 2.2 2.3 September -0.8 0.7 0.3 2.9 0.6 -1.0 December 1.4 0.5 0.2 0.8 0.0 -0.9



# $\label{eq:cpi} {\tt CPI GROUPS, Weighted average of eight capital cities} \\ - {\tt Percentage changes} \ continued$

					Financial and insurance	
Period	Transportation	Communication	Recreation	Education	services	All groups
• • • • • • • • • • • •		ENTAGE CHANGE				
	PERC	ENTAGE CHANGE	. (ITOIII previot		year)	
2005-06	5.9	-1.4	1.0	6.1	• •	3.2
2006-07	1.6	1.2	1.4	4.5	1.8	2.9
2007–08 2008–09	4.6 –0.9	0.4 0.7	1.4 1.0	4.2 4.9	6.2 2.0	3.4 3.1
2008-09	-0.9					
	PERCENTAGE	CHANGE (from c			revious year)	
2005						
December	3.9	-2.0	0.6	6.3		2.8
2006						
March	6.3	-1.9	0.5	5.9		3.0
June	7.7 4.6	-0.9 0.5	1.5 1.0	5.8 4.9	2.2 2.4	4.0 3.9
September December	4.0	0.5	2.4	4.9	2.4 1.4	3.3
2007		1.1	2.1	1.0	1.1	0.0
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	5.6	0.4	1.0	4.1	4.9	3.0
2008	6.0	0.4		1.2	<u> </u>	4.0
March June	6.8 6.9	0.1 0.0	1.4 1.7	4.3 4.2	6.8 9.9	4.2 4.5
September	8.7	0.0	1.6	4.2	9.5	4.5 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
	PE	RCENTAGE CHAN	NGE (from pre	vious quarte	r )	
2005						
December	-0.5	-0.7	0.0	0.1	1.5	0.5
2006						
March	1.3	0.5	0.6	5.6	-0.6	0.9
June	3.4	0.1	-0.4	0.0	1.2	1.6
September December	0.4 –3.8	0.6 0.5	0.8 1.4	-0.8 0.0	0.3 0.5	0.9 -0.1
2007	-3.8	0.5	1.4	0.0	0.5	-0.1
March	0.7	0.2	-0.7	5.0	-0.2	0.1
June	3.0	0.2	-0.4	0.1	0.9	1.2
September	-0.7	0.0	1.4	-1.0	2.0	0.7
December	2.4	0.0	0.8	0.0	2.1	0.9
2008						
March	1.9	-0.1	-0.3	5.2	1.7	1.3
June September	3.1 1.0	0.1 0.2	-0.2 1.3	0.0 -0.5	3.8 1.7	1.5 1.2
December	-6.9	0.2	0.5	0.0	-0.3	-0.3
2009	0.0	0.7	0.0	0.0	0.0	0.0
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
• • • • • • • • • • • •						• • • • • • • • • • •

.. not applicable

CPI GROUPS, Index numbers(a)

Quarters	Sydney	Melbourne	Brisbane	Adelaide	Perth	Hobart	Darwin	Canberra	Weighte averag of eig capit citie
				FOOI	• • • • • • • •				
0007				FUUL	)				
2007 December	175.2	175.5	177.2	182.7	174.2	171.0	171.0	178.0	175
2008	115.2	115.5	111.2	102.7	114.2	171.0	171.0	178.0	115
March	179.6	177.4	180.5	188.3	179.4	173.6	173.2	183.4	179
June	178.8	177.6	181.3	187.5	180.8	174.3	174.4	182.2	179
September	181.3	181.0	182.9	190.6	181.6	176.7	176.6	185.4	182
December	185.5	184.3	187.8	194.1	183.7	181.2	180.2	189.0	185
2009									
March	189.9	188.3	191.7	198.2	188.0	184.8	183.8	193.6	189
June	187.2	186.8	189.7	196.8	187.4	183.1	183.3	191.7	188
September	185.4	185.0	188.2	197.1	185.9	183.1	183.0	189.8	186
December	189.0	187.5	190.8	199.6	187.4	185.5	183.3	191.8	189
	• • • • • • •					~		• • • • • • • • •	
			ALCO	OHOL AND	IOBACC	U			
2007									
December	252.3	251.5	241.4	257.9	232.8	234.3	240.3	234.6	248
2008									
March	255.0	254.2	243.7	259.7	235.3	236.5	242.1	239.1	250
June	259.3	259.1	249.2	264.2	239.1	241.7	246.4	244.3	255
September	262.6	260.8	255.4	269.5	244.3	244.2	251.7	247.2	259
December	265.2	265.5	258.2	275.5	247.4	246.4	253.3	248.5	262
2009									
March	268.0	267.2	261.1	278.6	249.5	249.9	255.6	251.8	265
June	270.7	268.9	264.6	281.6	250.2	251.5	260.6	253.9	267
September	273.2	270.6	266.6	282.3	251.9	254.3	265.2	256.7	269
December	275.3	271.5	267.3	284.2	254.0	253.0	268.1	258.3	270
			СГОТН	HING AND	FOOTWF	AR			
			02011		1001112	////			
2007									
December	111.5	111.3	107.2	108.9	102.2	102.6	104.9	114.5	109
2008									
March	110.8	106.7	104.8	105.2	98.9	102.1	103.4	113.4	107
June	114.1	110.3	107.2	109.0	102.0	102.8	103.9	115.3	110
September	114.2	108.9	107.3	107.0	99.7	103.7	105.5	115.2	109
December	114.8	109.9	106.6	106.8	100.8	104.0	106.6	112.8	110
2009									
March	115.3	110.0	107.0	103.0	95.4	104.5	105.7	115.9	109
June	118.0	110.7	108.0	107.0	102.1	106.7	105.8	117.7	111
September	120.6	109.9	110.0	105.5	97.5	105.1	107.5	119.7	112
December	118.8	111.2	109.9	105.6	101.8	107.1	110.0	117.8	112
				HOUSI	NG				
007									
2007	4.40	100.0	450 -	405 5	4 4 9 9	4 40 0	400.0	440.0	
December	143.4	122.2	156.7	135.7	146.3	142.8	166.3	148.9	139
2008 Marah	4 4 - 4	105.0	450.0	400.0	4 4 7 7	4 4 - 0	400.0	450.4	
March	145.4	125.9	159.0	139.2	147.7	145.9	168.3	150.1	141
June	147.6	126.4	161.3	139.5	149.7	147.3	170.1	152.0	143
September	151.2	129.2	166.5	143.4	153.7	150.2	174.2	158.2	147
December	152.8	129.3	168.6	144.9	155.0	150.4	177.5	159.4	148
2009	4 = 2 = 2	404.4	400.0	442.2	455.0	450.0	400 -	400 -	
March	153.9	131.4	169.2	146.8	155.8	150.9	180.7	160.7	149
June	155.6	132.4	170.4	145.9	157.3	151.5	182.3	161.8	150
September	161.5	136.0	174.5	149.0	160.5	157.3	188.9	165.2	155
December	162.7	137.3	175.4	150.0	162.6	158.1	190.2	165.8	156

(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 capita cities
		HO	USEHOLD	CONTENT	S AND	SERVICES			
2007									
December	121.0	124.2	127.1	123.8	121.2	132.3	116.7	130.1	123.5
2008 Marab	440.4	404.4	100 F	402.0	400.0	404 7	440 7	404.0	400 7
March June	119.4 121.9	124.1 125.6	126.5 129.3	123.2 125.7	120.2 121.4	131.7 130.9	116.7 117.7	131.2 133.0	122.7 124.7
September	121.9	125.0	129.3	125.7	121.4	130.9	116.9	133.0	124.7
December	120.2	124.3	128.3	126.3	123.0	133.3	117.9	132.4	124.0
2009									
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
						• • • • • • • • •			• • • • • •
				HEALT	Η				
2007 December	211.3	239.8	230.1	232.7	219.9	248.4	211.1	224.2	226.9
2008	211.3	239.0	230.1	232.1	219.9	240.4	211.1	224.2	220.9
March	220.5	247.8	241.4	239.8	228.8	258.0	219.0	234.8	236.0
June	225.9	253.7	246.9	247.3	232.7	266.6	222.4	239.9	241.6
September	225.0	254.2	245.4	246.3	232.3	265.7	221.2	238.7	241.0
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
						• • • • • • • • •		• • • • • • • • •	
			T	RANSPOR	TATION				
2007									
December	163.4	163.9	162.3	166.9	162.9	155.1	156.3	161.2	163.3
2008 Marah	166.9	166 5	166 1	160.2	166 7	150 1	150 0	162.6	166 /
March June	166.8 171.0	166.5 171.8	166.1 172.1	169.3 175.5	166.7 172.0	159.1 164.4	158.8 163.7	163.6 169.7	166.4 171.6
September	172.1	174.2	174.8	177.3	172.6	166.7	167.2	170.5	173.3
December	160.5	161.7	162.9	164.2	161.3	155.8	157.0	158.0	161.3
2009									
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	162.0	162.4	167.8	165.9	163.1	157.7	155.3	161.8	163.2
• • • • • • • • • •	• • • • • • •			OMMUNIC		• • • • • • • • •		• • • • • • • • •	
2007									
December	110.8	110.8	114.9	112.7	109.5	112.2	102.9	109.9	111.2
2008 March	110 7	110 7	11/0	110 0	100 F	110 1	100.0	100.0	111 4
March June	110.7 110.8	110.7 110.8	114.8 114.9	112.6 112.7	109.5 109.6	112.1 112.2	102.8 102.9	109.8 109.9	111.1 111.2
September	110.8	110.8	114.9 115.2	112.7	109.8	112.2	102.9	109.9	111.2
December	111.0	111.3	115.2	113.4	110.2	112.0	103.5	110.2	111.4
2009	/								
	111.8	111.7	116.1	113.8	110.6	113.4	103.9	111.0	112.2
March		112.0	116.4	114.1	110.8	113.6	104.1	111.2	112.5
June	112.1	112.0	<b>TTO:</b> 1						
	112.1 112.1	112.0	116.4	114.2	110.9	113.7	104.2	111.3	112.5

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

Quarters	Sydney	Melbourne	Brisbane	Adelaide	Perth	Hobart	Darwin	Canberra	Weighteo average of eight capital cities
	• • • • • • •					• • • • • • • • •		• • • • • • • • •	
				RECREA	IION				
2007									
December	138.8	136.6	132.0	136.7	135.2	132.5	111.2	134.6	136.2
2008									
March	138.0	136.5	130.6	136.7	135.9	131.9	110.2	132.8	135.8
June	138.3	135.4	131.6	136.2	134.5	128.9	111.6	131.7	135.5
September	140.3	137.2	133.5	138.5	135.1	129.0	116.3	133.9	137.3
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
	• • • • • • •			• • • • • • • • •	• • • • • • • •	• • • • • • • • •		• • • • • • • • •	
				EDUCAT	ION				
2007									
December 2008	280.0	253.7	287.0	307.5	260.3	261.0	184.8	246.5	268.6
March	293.9	265.2	303.0	322.7	280.6	272.7	192.4	261.2	282.5
June	294.0	265.3	303.1	322.7	280.6	272.7	192.6	261.3	282.6
September	291.8	264.2	301.9	322.0	280.5	271.8	192.6	259.9	281.3
December	292.0	264.2	301.9	322.1	280.6	271.8	192.6	260.0	281.4
2009									
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	276.2	296.9
September	307.6	277.9	322.1	341.0	295.6	294.8	204.4	276.1	297.0
December	307.6	278.4	322.1	341.0	295.6	294.8	204.4	276.2	297.2
				• • • • • • • • •	• • • • • • • •	• • • • • • • • •		• • • • • • • • •	
		FIN	ANCIAL A	ND INSUR	ANCE SE	ERVICES (1	))		
2007					105 5	105 5			
December 2008	107.7	109.8	107.6	106.3	106.3	108.0	105.7	108.3	108.0
March	109.5	111.7	109.8	108.0	107.6	109.2	107.4	110.3	109.8
June	114.4	115.1	112.1	111.5	114.2	113.3	111.6	113.5	114.0
September	116.5	117.1	114.1	113.4	115.2	115.7	112.4	116.0	115.9
December	116.1	116.5	114.5	113.1	114.5	115.9	111.7	115.5	115.6
2009									
Marah	108.3	108.8	108.6	106.6	107.8	108.6	104.6	108.6	108.3
March		106.9	107.3	105.3	106.0	107.3	103.3	107.0	106.5
June	106.3	100.0							
	106.3 108.0	105.8	108.6	108.1	108.2	109.2	105.2	109.2	107.5

(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 2009

Weighted average of eight capital Sydney Melbourne Brisbane Adelaide Perth Hobart Darwin cities Group, sub-group and expenditure class Canberra Food 0.53 0.37 0.38 0.36 0.21 0.37 0.05 0.28 0.40 Dairy and related products 0.05 0.01 -0.01 0.00 0.01 -0.01 -0.01 -0.02 0.01 Milk 0.01 0.00 0.00 -0.010.00 0.00 0.01 0.00 0.00 0.01 0.01 -0.01 -0.01 0.01 -0.02 -0.01 -0.03 0.01 Cheese Ice cream and other dairy products 0.01 0.00 0.01 0.02 0.02 -0.01 0.01 0.01 0.02 Bread and cereal products 0.04 0.03 0.07 0.00 0.02 0.04 0.02 0.02 0.03 Bread 0.03 0.00 0.01 0.01 0.00 0.03 0.02 0.01 0.01 Cakes and biscuits 0.00 0.00 0.01 0.04 0.06 -0.010.03 0.01 0.02 Breakfast cereals 0.01 -0.01 0.01 0.00 0.00 0.02 0.00 0.00 0.00 0.00 -0.01 0.00 0.00 0.00 -0.01 Other cereal products -0.01 0.00 0.00 Meat and seafoods 0.00 -0.03 -0.02 -0.04 -0.06 -0.16-0.04 -0.07 -0.03 Beef and veal -0.02 -0.02 0.00 0.01 -0.02 -0.01 0.00 0.01 -0.02 Lamb and mutton -0.020.00 0.00 -0.03-0.01 -0.030.00 -0.02-0.01Pork 0.01 -0.01 0.01 0.01 0.01 -0.02 -0.02 0.00 0.00 Poultry -0.01 0.00 0.00 0.01 0.01 0.00 -0.030.01 0.00 Bacon and ham -0.02 -0.02 -0.02 -0.03 -0.05 -0.05 -0.03 -0.02 -0.03 Other fresh and processed meat -0.01 0.01 0.00 0.01 0.00 -0.01 0.02 0.00 -0.01 Fish and other seafood 0.00 0.02 0.01 0.00 0.01 -0.03 0.01 -0.01 0.00 Fruit and vegetables 0.41 0.24 0.31 0.33 0.19 0.39 -0.01 0.28 0.31 Fruit 0.35 0.21 0.26 0.27 0.19 0.18 0.07 0.28 0.27 Vegetables 0.06 0.03 0.04 0.06 0.00 0.19 -0.07 0.00 0.04 -0.02 0.01 Non-alcoholic drinks and snack food 0.02 0.00 0.01 -0.010.00 -0.030.00 Soft drinks, waters and juices 0.00 -0.03 -0.02 -0.02 -0.03 -0.01 -0.01 -0.01 -0.02 Snacks and confectionery 0.02 0.03 0.02 0.00 0.02 -0.01 0.02 0.02 0.01 Meals out and take away foods 0.00 0.08 0.02 0.05 0.05 0.05 0.06 0.08 0.04 Restaurant meals 0.00 0.06 0.04 0.03 0.03 0.03 0.01 0.03 0.03 Take away and fast foods 0.00 0.03 -0.020.02 0.01 0.02 0.04 0.03 0.00 Other food 0.04 0.02 0.03 0.03 0.02 0.01 0.02 0.04 0.02 0.00 0.00 Eggs 0.00 0.00 -0.010.00 0.00 0.00 0.00 Jams, honey and sandwich spreads 0.01 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 Tea, coffee and food drinks 0.00 0.01 0.00 -0.02 0.01 0.00 0.02 0.00 0.00 Food additives and condiments 0.00 -0.01-0.01-0.010.00 -0.01 0.00 0.00 0.00 Fats and oils 0.00 0.00 0.00 0.00 -0.01 0.00 0.00 0.01 0.00 Food n.e.c. 0.02 0.02 0.04 0.02 0.05 0.04 0.02 0.01 0.03 Alcohol and tobacco 0.04 0.02 0.09 0.12 -0.08 0.07 0.06 0.08 0.17 Alcoholic drinks 0.11 0.08 0.05 0.08 0.09 -0.06 0.14 0.08 0.08 Beer 0.08 0.07 0.05 0.08 0.09 -0.07 0.12 0.07 0.08 Wine 0.02 -0.020.00 0.02 0.00 0.01 0.00 0.01 0.00 Spirits 0.01 0.03 0.00 -0.01 0.02 0.00 0.02 -0.01 0.01 Tobacco -0.04-0.03-0.030.03 -0.020.01 0.01 -0.01-0.02Clothing and footwear -0.09 0.08 -0.01 0.01 0.20 0.13 0.12 -0.11 0.02 Men's clothing 0.01 0.02 0.02 -0.01 0.05 0.02 0.01 -0.08 0.01 Men's outerwear 0.01 0.01 0.01 0.00 0.05 0.02 0.00 -0.06 0.02 Men's underwear, nightwear and socks 0.00 0.01 0.01 -0.01 0.00 0.00 0.00 -0.020.01 0.04 0.01 0.02 Women's clothing -0.06 0.01 0.01 0.03 0.04 0.00 Women's outerwear -0.04 0.00 0.00 0.05 0.03 -0.02 0.01 0.04 -0.01 Women's underwear, nightwear and hosiery -0.01 0.01 0.00 -0.01 0.00 0.03 0.01 0.00 -0.01 Children's and infants' clothing -0.03 0.02 -0.01 0.06 0.06 0.03 0.04 0.00 0.00 Footwear -0.020.05 -0.04-0.04 0.01 0.02 0.06 -0.06 0.00 Men's footwear 0.00 0.03 -0.02 -0.03 0.02 0.00 0.02 0.00 0.00 Women's footwear 0.00 0.02 -0.02-0.01-0.010.00 0.04 -0.040.00 Children's footwear 0.01 0.00 -0.02 0.01 -0.01 -0.02 -0.01 0.00 -0.01 -0.02 Accessories and clothing services 0.01 -0.03 0.05 0.02 0.06 0.01 -0.01 0.01 Accessories 0.00 -0.02 0.03 -0.04 0.06 0.06 0.01 -0.01 0.00 Clothing services and shoe repair 0.00 0.01 0.00 0.00 0.00 0.00 0.00 0.00 0.01

(a) All groups index points.

#### CONTRIBUTION TO CHANGE IN ALL GROUPS INDEXES(a) - Dec Qtr 2009 continued

Weighted average of eight capital Sydney Melbourne Brisbane Adelaide Perth Hobart Darwin Canberra cities Group, sub-group and expenditure class . Housing 0.26 0.33 0.22 0.22 0.49 0.16 0.30 0.13 0.29 Rents 0.11 0.08 0.12 0.05 0.08 0.05 0.19 0.08 0.10 Utilities 0.00 0.06 0.00 0.06 0.29 0.00 0.00 0.00 0.05 Electricity 0.00 0.08 0.00 0.04 0.00 0.00 0.00 0.00 0.03 Gas and other household fuels 0.00 -0.03 0.00 0.01 0.29 0.00 0.00 0.00 0.03 Water and sewerage 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 Other housing 0.15 0.19 0.09 0.12 0.12 0.12 0.11 0.04 0.14 0.05 House purchase 0.14 0.16 0.07 0.10 0.12 0.08 0.12 0.13 Property rates and charges 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.02 0.00 0.01 0.00 0.02 0.02 0.00 0.00 -0.02 House repairs and maintenance Household contents and services 0.05 0.00 0.03 -0.10 -0.09 -0.03 0.02 -0.04 0.00 Furniture and furnishings 0.11 -0.02 0.10 0.00 -0.05 -0.02 0.01 0.00 0.04 Furniture 0.13 -0.01 0.07 0.03 -0.11 -0.01 -0.01 -0.02 0.04 Floor and window coverings 0.00 -0.010.01 -0.030.01 -0.030.01 0.00 -0.01Towels and linen 0.00 0.02 0.01 0.01 0.02 -0.03 0.04 0.02 0.00 Household appliances, utensils and tools -0.05 0.00 -0.03 -0.12-0.09 0.02 -0.02 0.01 -0.04 Major household appliances -0.05 -0.01 -0.02 -0.01 -0.05 0.02 -0.02 -0.02 -0.03 Small electric household appliances -0.01 -0.01 -0.01 -0.01 0.00 0.02 -0.01 -0.01 0.00 Glassware, tableware and household utensils 0.01 0.00 0.00 -0.11-0.03 -0.01 0.01 0.03 -0.01Tools 0.01 0.01 0.00 0.01 0.00 0.01 -0.01 0.00 0.01 -0.01 -0.01 -0.07 0.01 0.00 -0.04 0.00 -0.08 -0.02 Household supplies Household cleaning agents 0.00 0.01 0.00 0.00 0.00 0.00 0.01 -0.01 0.00 Toiletries and personal care products 0.01 -0.01 -0.06 -0.04 0.00 0.01 -0.03 -0.02 -0.01 Other household supplies -0.03 -0.01-0.02 0.04 0.00 -0.04 0.02 -0.05 -0.01 Household services 0.00 0.03 0.01 0.01 0.04 0.01 0.03 0.04 0.02 Child care 0.00 0.02 0.01 0.00 0.01 0.00 0.03 0.00 0.01 Hairdressing and personal care services 0.00 0.02 0.00 0.00 0.03 0.01 0.01 0.01 0.01 Other household services 0.00 0.00 0.00 0.00 0.00 0.01 0.01 0.00 0.01 Health -0.08 -0.06 -0.11 -0.08 -0.05 -0.11 -0.06 -0.05 -0.08 Health services 0.01 0.03 -0.010.02 0.02 0.01 0.00 0.06 0.02 Hospital and medical services 0.01 0.00 -0.02 0.01 0.00 0.00 0.00 0.03 0.00 Optical services 0.00 0.00 0.00 0.01 0.00 0.02 0.01 0.01 0.00 Dental services 0.00 0.02 0.00 0.00 0.01 0.01 0.00 0.03 0.01 Pharmaceuticals -0.11-0.09 -0.09 -0.10-0.07-0.12-0.06 -0.11 -0.10-0.23 -0.19 0.07 -0.24 -0.03 Transportation -0.12 -0.24 -0.15 -0.17 0.05 -0.23 -0.03 Private motoring -0.12-0.24-0.24 -0.19-0.15-0.17 Motor vehicles 0.01 -0.08 -0.06 0.02 0.03 -0.04 -0.110.07 -0.01 Automotive fuel -0.23-0.16-0.18-0.180.05 -0.12-0.18-0.16-0.11Motor vehicle repair and servicing 0.04 -0.04 0.00 0.00 0.01 0.01 0.05 0.02 0.02 -0.01 0.01 0.00 -0.01 0.01 0.02 -0.02 -0.02 0.00 Motor vehicle parts and accessories Other motoring charges 0.01 0.02 0.01 -0.01 0.00 0.01 0.00 0.00 0.01 Urban transport fares 0.00 0.00 0.02 0.00 0.00 0.01 0.00 0.00 0.00 Communication 0.00 0.00 -0.01 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 -0.01 0.00 0.00 0.00 0.00 0.00 0.00 . . . . . . . . . .

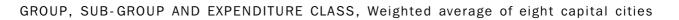
(a) All groups index points.



# CONTRIBUTION TO CHANGE IN ALL GROUPS INDEXES(a) — Dec Qtr 2009 continued

Group, sub-group and expenditure class	Sydney	Melbourne	Brisbane	Adelaide	Perth	Hobart	Darwin	Canberra	Weighted average of eight capital cities
Recreation	0.25	0.38	0.25	0.25	0.21	0.54	-0.56	0.27	0.27
Audio, visual and computing	-0.10	-0.04	-0.09	-0.14	-0.09	-0.04	-0.04	-0.14	-0.09
Audio, visual and computing equipment	-0.10	-0.04	-0.09	-0.14 -0.14	-0.09	-0.04 -0.08	-0.04	-0.14	-0.09
Audio, visual and computing redia and services	-0.15	-0.08 0.03	-0.09	-0.14 0.01	-0.08	-0.08	-0.10	-0.13	-0.11
Books, newspapers and magazines	0.04	0.00	0.00	0.01	-0.02	0.00	0.07	-0.01	0.02
Books	0.00	0.00	0.02	0.01	0.01	0.00	0.00	0.03	0.01
Newspapers and magazines	0.00	-0.01	-0.02	0.01	0.01	0.00	-0.01	0.02	0.01
Sport and other recreation	0.00	0.01	0.00	0.00	0.00	0.00	0.05	0.02	0.00
Sport and other recreational equipment	0.04	0.00	0.00	-0.03	0.04	-0.03	-0.01	-0.01	0.04
Toys, games and hobbies	0.00	0.00	-0.01	0.00	0.00	0.00	0.01	-0.01	-0.01
Sports participation	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	-0.01	0.01
Pets, pet foods and supplies	0.00	0.02	0.02	0.01	0.00	0.00	0.06	0.01	0.01
Pet services including veterinary	0.02	0.01	0.02	0.00	-0.01	0.02	0.00	0.01	0.00
Other recreational activities	0.01	0.00	0.00	0.00	0.00	0.02	0.00	0.02	0.00
Holiday travel and accommodation	0.31	0.34	0.32	0.37	0.26	0.55	-0.57	0.35	0.32
Domestic holiday travel and accommodation	0.23	0.26	0.23	0.28	0.32	0.51	-0.56	0.28	0.25
Overseas holiday travel and accommodation	0.08	0.08	0.08	0.09	-0.04	0.03	-0.02	0.07	0.07
,									
Education	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Preschool and primary education	0.01	0.02	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
Financial and insurance services	0.16	0.10	0.05	0.08	0.04	0.03	0.01	0.17	0.11
Financial services	0.12	0.05	0.03	0.06	0.03	0.00	0.01	0.12	0.07
Deposit and loan facilities	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
Other financial services	0.12	0.04	0.03	0.06	0.03	0.00	0.00	0.12	0.06
Insurance services	0.04	0.06	0.02	0.02	0.01	0.03	0.00	0.04	0.03
All groups	1.0	1.0	0.6	0.6	1.0	1.0	-0.2	0.7	0.9
All Blonh2		T.0	0.6	0.0	т.0	т.0	-0.2		••••

(a) All groups index points.



	INDEX N	UMBERS		PERCENTAGE CH		CONTRIE TO TOTA (ALL GR INDEX P	l CPI OUPS OINTS)	CHANGE IN POINTS CONTRIBUTION
Group, sub-group and expenditure class	Dec Qtr 2008	Sep Qtr 2009	Dec Qtr 2009	Sep Qtr 2009 to Dec Qtr 2009	Dec Qtr 2008 to Dec Qtr 2009	Sep Qtr 2009	Dec Qtr 2009	Sep Qtr 2009 to Dec Qtr 2009
	• • • • • • • •	• • • • •			•••••			
Food	185.8	186.6	189.3	1.4	1.9	27.37	27.77	0.40
Dairy and related products	210.3	206.5	208.1	0.8	-1.0	2.16	2.17	0.01
Milk	227.0	215.8	216.2	0.2	-4.8	0.96	0.96	0.00
Cheese Ice cream and other dairy products	196.7 186.7	193.4 194.3	194.7 198.1	0.7 2.0	-1.0 6.1	0.63 0.56	0.64 0.57	0.01 0.01
Bread and cereal products	205.1	205.7	207.9	2.0	1.4	3.19	3.22	0.01
Bread	241.6	246.3	248.4	0.9	2.8	1.26	1.27	0.01
Cakes and biscuits	188.6	186.3	190.1	2.0	0.8	1.27	1.29	0.02
Breakfast cereals	159.0	154.7	157.2	1.6	-1.1	0.32	0.32	0.00
Other cereal products	176.4	181.7	178.0	-2.0	0.9	0.34	0.33	-0.01
Meat and seafoods	160.8	164.9	163.8	-0.7	1.9	4.09	4.06	-0.03
Beef and veal Lamb and mutton	169.2 228.5	170.3 244.0	170.1 239.2	-0.1	0.5 4.7	0.78 0.47	0.78	0.00
Pork	228.5 185.0	244.0 192.8	239.2 193.6	-2.0 0.4	4.7	0.47	0.46 0.28	-0.01 0.00
Poultry	103.0	107.6	107.6	0.0	-0.3	0.20	0.76	0.00
Bacon and ham	147.5	150.6	141.3	-6.2	-4.2	0.38	0.35	-0.03
Other fresh and processed meat	176.5	180.2	180.0	-0.1	2.0	0.66	0.66	0.00
Fish and other seafood	146.4	154.0	155.1	0.7	5.9	0.76	0.76	0.00
Fruit and vegetables	176.7	162.3	175.9	8.4	-0.5	3.68	3.99	0.31
Fruit	196.5	177.3	205.5	15.9	4.6	1.69	1.96	0.27
Vegetables Non-alcoholic drinks and snack food	164.6 188.9	153.4 193.3	156.5 193.5	2.0 0.1	-4.9 2.4	1.99 3.50	2.03 3.50	0.04 0.00
Soft drinks, waters and juices	170.6	175.1	173.4	-1.0	1.6	1.65	1.63	-0.02
Snacks and confectionery	212.5	216.8	219.1	1.1	3.1	1.85	1.87	0.02
Meals out and take away foods	191.9	197.6	198.6	0.5	3.5	8.10	8.14	0.04
Restaurant meals	193.3	197.8	199.5	0.9	3.2	3.47	3.50	0.03
Take away and fast foods	192.8	199.7	200.1	0.2	3.8	4.63	4.63	0.00
Other food	171.4	175.1	176.6	0.9	3.0	2.67	2.69	0.02
Eggs Jams, honey and sandwich spreads	206.8 210.1	205.7 215.9	204.2 217.6	-0.7 0.8	–1.3 3.6	0.18 0.27	0.18 0.27	0.00 0.00
Tea, coffee and food drinks	157.7	161.9	163.1	0.8	3.4	0.27	0.27	0.00
Food additives and condiments	147.6	154.4	152.6	-1.2	3.4	0.48	0.48	0.00
Fats and oils	191.8	195.8	195.9	0.1	2.1	0.36	0.36	0.00
Food n.e.c.	168.2	170.0	174.5	2.6	3.7	0.94	0.97	0.03
Alcohol and tobacco	262.6	269.4	270.8	0.5	3.1	11.90	11.96	0.06
Alcoholic drinks	191.8	196.3	198.5	1.1	3.5	7.61	7.69	0.08
Beer	213.2	219.8	224.4	2.1	5.3	3.49	3.57	0.08
Wine	153.6	153.7	153.7	0.0	0.1	2.42	2.42	0.00
Spirits	207.6	216.0	217.8	0.8	4.9	1.70	1.71	0.01
Tobacco	460.4	474.3	472.0	-0.5	2.5	4.29	4.27	-0.02
Clothing and footwear	110.0	112.1	112.3	0.2	2.1	5.90	5.92	0.02
Men's clothing	107.8	108.4	109.6	1.1	1.7	1.11	1.12	0.01
Men's outerwear Men's underwear, nightwear and socks	105.0 124.0	104.9 128.2	106.1 129.7	1.1 1.2	1.0	0.93	0.95	0.02
Women's clothing	124.0	120.2	129.7	-0.4	4.6 2.6	0.17 2.05	0.18 2.05	0.01 0.00
Women's outerwear	99.3	100.4	100.1	-0.3	0.8	1.59	1.58	-0.01
Women's underwear, nightwear and hosiery	145.5	159.5	158.5	-0.6	8.9	0.47	0.46	-0.01
Children's and infants' clothing	115.1	117.6	118.3	0.6	2.8	0.60	0.60	0.00
Footwear	97.5	95.9	95.7	-0.2	-1.8	0.94	0.94	0.00
Men's footwear	89.1	86.7	88.1	1.6	-1.1	0.25	0.25	0.00
Women's footwear	102.9	100.3	100.5	0.2	-2.3	0.50	0.50	0.00
Children's footwear	99.8 115 0	101.9	98.4	-3.4	-1.4	0.19	0.18	-0.01
Accessories and clothing services(b) Accessories(b)	115.0 97.6	120.1 102.8	120.6 103.1	0.4 0.3	4.9 5.6	1.20 0.93	1.21 0.93	0.01 0.00
Clothing services and shoe repair	97.0 197.0	200.6	202.6	1.0	2.8	0.93	0.93	0.00
				1.0		0.21		

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

(b) Base: June quarter 1998 = 100.0.



continued

	INDEX NUMBERS(a)			PERCENTAGE CH		CONTRIBUTION TO TOTAL CPI (ALL GROUPS INDEX POINTS)		CHANGE IN POINTS CONTRIBUTION
Group, sub-group and expenditure class	Dec Qtr 2008	Sep Qtr 2009	Dec Qtr 2009	Sep Qtr 2009 to Dec Qtr 2009	Dec Qtr 2008 to Dec Qtr 2009	Sep Qtr 2009	Dec Qtr 2009	Sep Qtr 2009 to Dec Qtr 2009
• • • • • • • • • • • • • • • • • • • •								
Housing	148.3	155.3	156.5	0.8	5.5	35.65	35.94	0.29
Rents	173.6	181.1	182.9	1.0	5.4	9.78	9.88	0.10
Utilities	196.0	221.2	223.0	0.8	13.8	6.51	6.56	0.05
Electricity	184.3	211.6	213.3	0.8	15.7	3.41	3.44	0.03
Gas and other household fuels	213.7	228.4	233.0	2.0	9.0	1.35	1.38	0.03
Water and sewerage(b)	168.0	191.7	191.7	0.0	14.1	1.74	1.74	0.00
Other housing	137.5	140.8	141.8	0.7	3.1	19.36	19.50	0.14
House purchase(b)	165.8	168.2	169.8	1.0	2.4	13.44	13.57	0.13
Property rates and charges(b)	173.2	183.1	183.1	0.0	5.7	2.24	2.24	0.00
House repairs and maintenance	173.2	179.7	180.3	0.3	4.1	3.69	3.70	0.01
Household contents and services	124.0	128.5	128.5	0.0	3.6	15.11	15.11	0.00
Furniture and furnishings	130.2	135.4	136.4	0.7	4.8	4.89	4.93	0.04
Furniture	130.6	136.2	138.1	1.4	5.7	3.07	3.11	0.04
Floor and window coverings	150.2	157.3	156.7	-0.4	4.3	1.29	1.28	-0.01
Towels and linen	98.8	99.7	99.6	-0.1	0.8	0.53	0.53	0.00
Household appliances, utensils and tools	102.2 105.6	106.3 108.5	104.8 105.5	-1.4	2.5 -0.1	2.66 0.99	2.62 0.96	-0.04 -0.03
Major household appliances Small electric household appliances	93.0	108.5 98.0	105.5 96.1	-2.8 -1.9	-0.1 3.3	0.99	0.96	-0.03
Glassware, tableware and household utensils	93.0 93.9	98.0 97.9	96.1 96.6	-1.9	2.9	0.40	0.40	-0.01
Tools	111.5	117.6	119.1	1.3	6.8	0.55	0.56	0.01
Household supplies	140.8	145.2	144.6	-0.4	2.7	4.69	4.67	-0.02
Household cleaning agents	133.4	132.7	133.3	0.5	-0.1	0.51	0.51	0.00
Toiletries and personal care products	143.5	147.6	146.7	-0.6	2.2	1.81	1.80	-0.01
Other household supplies	150.1	156.5	155.7	-0.5	3.7	2.36	2.35	-0.01
Household services	217.2	223.9	225.5	0.7	3.8	2.88	2.90	0.02
Child care	142.5	149.5	151.4	1.3	6.2	0.50	0.50	0.00
Hairdressing and personal care services	199.4	203.3	205.2	0.9	2.9	1.29	1.30	0.01
Other household services	246.0	255.0	255.6	0.2	3.9	1.09	1.10	0.01
Health	238.1	251.6	249.3	-0.9	4.7	8.29	8.21	-0.08
Health services	264.2	278.0	278.7	0.3	5.5	6.53	6.55	0.02
Hospital and medical services	278.3	294.6	294.7	0.0	5.9	5.14	5.14	0.00
Optical services	147.6	146.7	151.8	3.5	2.8	0.18	0.18	0.00
Dental services	249.0	257.4	259.5	0.8	4.2	1.22	1.23	0.01
Pharmaceuticals	154.1	165.4	156.6	-5.3	1.6	1.76	1.66	-0.10
Transportation	161.3	164.5	163.2	-0.8	1.2	21.49	21.32	-0.17
Private motoring	157.3	160.2	158.8	-0.9	1.0	20.21	20.04	-0.17
Motor vehicles	95.4	97.9	97.6	-0.3	2.3	7.17	7.16	-0.01
Automotive fuel	215.5	213.3	207.4	-2.8	-3.8	6.56	6.38	-0.18
Motor vehicle repair and servicing	161.4	166.0	166.7	0.4	3.3	3.36	3.38	0.02
Motor vehicle parts and accessories	135.9	143.2		0.0	5.4	1.25	1.25	0.00
Other motoring charges	233.9	246.5		0.6	6.0	1.86	1.87	0.01
Urban transport fares	234.6	244.5		0.2	4.4	1.28	1.28	0.00
Communication	111.8	112.5		0.0	0.6	5.00	5.00	0.00
Postal	152.6	155.4	155.4	0.0	1.8	0.19	0.19	0.00
Telecommunication	109.2	109.8	109.7	-0.1	0.5	4.81	4.81	0.00

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

(b) Base: June quarter 1998 = 100.0.



continued

						CONTRIE TO TOTA		CHANGE
						(ALL GR		IN POINTS
	INDEX N	UMBERS	i(a)	PERCENTAGE CH	IANGE	INDEX P		CONTRIBUTION
		Sep Qtr	-	, .	Dec Qtr 2008 to	, .	Dec Qtr	Sep Qtr 2009 to
Group, sub-group and expenditure class	2008	2009	2009	Dec Qtr 2009	Dec Qtr 2009	2009	2009	Dec Qtr 2009
		• • • • •		•••••			• • • • • • •	• • • • • • • • • • • • •
Recreation	138.0	137.4	139.5	1.5	1.1	18.10	18.37	0.27
Audio, visual and computing	43.0	43.4	42.3	-2.5	-1.6	3.52	3.43	-0.09
Audio, visual and computing equipment	19.3	18.2	16.9	-7.1	-12.4	1.44	1.33	-0.11
Audio, visual and computing media and services	94.2	99.4	100.5	1.1	6.7	2.08	2.10	0.02
Books, newspapers and magazines	222.1	223.6	224.7	0.5	1.2	1.37	1.38	0.01
Books(b)	130.1	130.7	132.3	1.2	1.7	0.69	0.70	0.01
Newspapers and magazines(b)	152.7	154.1	153.7	-0.3	0.7	0.68	0.68	0.00
Sport and other recreation	181.9	189.3	190.4	0.6	4.7	6.46	6.50	0.04
Sports and recreational equipment(b)	86.5	90.5	90.5	0.0	4.6	0.83	0.83	0.00
Toys, games and hobbies(b)	94.0	95.6	95.1	-0.5	1.2	0.75	0.74	-0.01
Sports participation(b)	168.7	173.4	174.3	0.5	3.3	1.29	1.30	0.01
Pets, pet foods and supplies	170.6	186.6	192.3	3.1	12.7	0.80	0.83	0.03
Pet services including veterinary	226.0	233.3	234.6	0.6	3.8	0.78	0.78	0.00
Other recreational activities(b)	163.5	169.8	170.3	0.3	4.2	2.01	2.01	0.00
Holiday travel and accommodation	154.6	146.5	153.5	4.8	-0.7	6.75	7.07	0.32
Domestic holiday travel and accommodation	159.0	152.4	162.5	6.6	2.2	3.76	4.01	0.25
Overseas holiday travel and accommodation	148.8	139.0	142.2	2.3	-4.4	2.99	3.06	0.07
Education	281.4	297.0	297.2	0.1	5.6	4.90	4.90	0.00
Preschool and primary education(c)	156.4	167.5	168.1	0.4	7.5	0.96	0.96	0.00
Secondary education(c)	168.7	181.5	181.5	0.0	7.6	1.84	1.84	0.00
Tertiary education(c)	135.1	139.4	139.4	0.0	3.2	2.10	2.10	0.00
Financial and insurance services(d)	115.6	107.5	108.3	0.7	-6.3	14.84	14.95	0.11
Financial services(d)	114.9	103.7	104.3	0.6	-9.2	12.01	12.08	0.07
Deposit and loan facilities(d)	118.1	99.9	99.9	0.0	-15.4	6.62	6.62	0.00
Other financial services(d)	110.7	108.9	110.2	1.2	-0.5	5.40	5.46	0.06
Insurance services	295.3	316.0	320.0	1.3	8.4	2.83	2.86	0.03
All groups	166.0	168.6	169.5	0.5	2.1	168.6	169.5	0.9
• • • • • • • • • • • • • • • • • • • •				• • • • • • • • • • • • •				

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

(b) Base: June quarter 1998 = 100.0.

(d) Base: June quarter 2005 = 100.0.

		UMBERS		PERCENTAGE CH		Contrib To Totai (All Gro Index Po	- CPI OUPS DINTS)	CHANGE IN POINTS CONTRIBUTION
	Dec Qtr 2008	Sep Qtr 2009	Dec Qtr 2009	Sep Qtr 2009 to Dec Qtr 2009	Dec Qtr 2008 to Dec Qtr 2009	Sep Qtr 2009	Dec Qtr 2009	Sep Qtr 2009 to Dec Qtr 2009
	166.0	168.6	169.5	0.5	2.1	168.6	169.5	0.9
All groups	100.0	108.0	109.5	0.5	2.1	108.0	109.5	0.9
Selected components								
Goods component	161.7	165.6	166.0	0.2	2.7	97.62	97.87	0.25
Services component	173.4	174.2	175.8	0.9	1.4	70.94	71.58	0.64
Tradables component(c)	121.2	122.8	122.9	0.1	1.4	67.15	67.18	0.03
Non-tradables component(c)	151.3	153.9	155.2	0.8	2.6	101.41	102.27	0.86
All groups excluding								
Food	162.2	165.1	165.7	0.4	2.2	141.19	141.68	0.49
Alcohol and tobacco	159.3	161.7	162.6	0.6	2.1	156.66	157.49	0.83
Clothing and footwear	169.6	172.2	173.2	0.6	2.1	162.65	163.54	0.89
Housing	167.4	168.7	169.5	0.5	1.3	132.91	133.52	0.61
Household contents and								
services	172.1	174.5	175.5	0.6	2.0	153.44	154.34	0.90
Health	162.5	164.7	165.7	0.6	2.0	160.27	161.24	0.97
Transportation	166.7	169.2	170.5	0.8	2.3	147.06	148.13	1.07
Communication	167.3	170.0	170.9	0.5	2.2	163.55	164.45	0.90
Recreation	170.0	173.1	173.8	0.4	2.2	150.46	151.08	0.62
Education	164.4	166.8	167.7	0.5	2.0	163.66	164.55	0.89
Financial and insurance								
services	172.4	176.6	177.5	0.5	3.0	153.71	154.50	0.79
Housing and Financial and								
insurance services	166.6	169.7	170.4	0.4	2.3	118.07	118.57	0.50
Hospital and medical services	163.1	165.5	166.4	0.5	2.0	163.42	164.32	0.90

(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.

. . . . . . . . . . . . .

(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 I	TEMS'		
Period	All groups	insurance services	'volatile items'	Goods	Services	Total	Tradables(c)	Non-tradables(c)
2005–06	151.7	155.2	157.6	145.6	165.2	151.2	116.0	133.9
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
2005								
December	150.6	153.7	156.9	145.3	164.8	150.9	114.8	133.3
2006								
March	151.9	155.4	158.1	145.7	165.6	151.4	115.7	134.5
June	154.3	158.4	159.1	146.4	166.8	152.3	118.8	135.6
September	155.7	159.7	160.3	147.3	168.2	153.4	119.8	136.9
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
• • • • • • • • • • •				• • • • • • • • • • • •			• • • • • • • • • • • • •	••••

(a) Unless otherwise specified, base of each index: 1989–90 = 100.0.
(b) Refer to paragraphs 11–13 of the Explanatory Notes for a description of these series. series.



# ANALYTICAL SERIES, Percentage changes(a)

		All groups excluding			ODS AND SE 'VOLATILE ITI				RBA CONSU PRICE MEAS	
Period	All groups	Housing and Financial and insurance services	All groups excluding 'volatile items'	Goods	Services	Total	Tradables Noi	n-tradables	Weighted median	Trimmed mean
			CENTAGE CH		n previou		cial year)			
2005–06	3.2	3.3	2.3	1.7	2.3	1.9	3.0	3.3	2.6	2.6
2006-07	2.9	3.0	2.6	1.8	2.9	2.2	2.2	3.5	2.9	2.8
2007-08	3.4	2.5	3.4	2.4	4.6	3.3	1.9	4.5	4.0	3.7
2008–09	3.1	2.4	3.6	2.9	3.7	3.3	1.3	4.3	4.5	4.1
• • • • • • • • • •							of provious			
0005		PERCENTAGE	E CHANGE (fr	om corres	ponding	quarter	of previous	year)		
2005		0.5	0.0	4 -		1.0	0.0	0.5	0.5	
December	2.8	2.5	2.3	1.5	2.2	1.8	2.0	3.5	2.5	2.3
2006										
March	3.0	3.1	2.2	1.6	1.9	1.7	2.8	3.1	2.7	2.6
June	4.0	4.4	2.4	1.5	2.7	2.0	4.8	3.4	2.9	2.8
September	3.9	4.2	2.6	1.7	2.9	2.1	4.4	3.6	3.0	2.8
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	2.8	2.7
June	2.1	1.8	2.6	2.1	2.7	2.4	0.3	3.4	r2.8	2.7
September	1.9	1.1	2.6	1.8	3.5	2.5	-0.3	3.5	r3.1	2.9
December	3.0	2.2	3.0	2.4	3.9	3.0	1.4	4.1	r3.8	3.5
2008	0.0	2.2	0.0	2.1	0.0	0.0	1.1		10.0	0.0
March	4.2	3.5	3.6	2.6	4.9	3.5	3.3	5.0	r4.5	4.1
June	4.5	3.3	4.2	2.9	6.1	4.2	2.9	5.6	r4.5	4.3
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	4.4	3.9
June	1.5	1.4	2.5	2.8	0.7	2.0	0.0	2.4	4.2	3.6
September	1.3	1.2	2.4	2.8	-0.3	1.5	-0.5	2.3	r3.7	3.2
December	2.1	2.3	2.4	2.6	0.1	1.6	1.4	2.6	3.6	3.2
			PERCENTAGE	CHANGE (1	from prev		arter)			
		I	ERCENTAGE		nom prev	ious qu	arter)			
2005					<i></i>		o -	<u> </u>		-
December	0.5	0.3	0.4	0.3	0.9	0.5	0.0	0.8	0.6	0.5
2006										
March	0.9	1.1	0.8	0.3	0.5	0.3	0.8	0.9	0.8	0.8
June	1.6	1.9	0.6	0.5	0.7	0.6	2.7	0.8	0.9	0.9
September	0.9	0.8	0.8	0.6	0.8	0.7	0.8	1.0	0.7	0.7
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	r0.6	0.6
June	1.2	1.4	0.7	0.8	0.6	0.7	2.0	0.7	1.0	0.9
September	0.7	0.2	0.7	0.3	1.6	0.8	0.2	1.1	1.0	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	1.2	0.7	1.1	0.5	1.8	1.0	0.7	1.6	1.3	r1.2
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	0.1	0.8	0.6	1.0	-0.1	0.5	0.5	0.4	0.8	r0.9
September	1.0	0.4	1.0	0.5	_0.1 0.8	0.5	0.7	0.4 1.5	0.8	0.8
December	1.0 0.5	0.4	0.5	0.5	0.8	0.6	0.2	0.8	0.8	0.8
	05	04								

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(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)

	<b>A</b>	New	Hong			Korea, Republic	0. 4	<b>.</b> .	0	United States of	0	United
Period	Australia	Zealand	Kong	Indonesia	Japan	of	Singapore	Taiwan	Canada	America	Germany	Kingdom
• • • • • • • • • • •	• • • • • • • •	• • • • • • • • •			• • • • • • • •				• • • • • • • •			
2005–06	155.2	136.8	162.6	646.6	106.1	210.4	126.9	138.2	142.2	152.6	133.1	152.8
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	163.8	143.2	171.2	763.5	107.3	223.2	134.2	144.4	145.8	161.8	138.7	162.4
2008–09	167.8	147.7	173.1	831.7	107.8	233.0	137.0	146.6	147.6	163.7	140.1	168.6
2005												
December	153.7	136.1	162.6	655.1	106.1	208.8	127.1	138.5	141.5	152.0	132.9	152.3
2006												
March	155.4	136.7	162.2	668.6	105.9	211.4	127.2	136.0	141.9	152.4	132.8	152.5
June	158.4	138.9	163.4	673.3	106.5	212.5	127.1	138.6	143.6	155.2	133.7	154.9
September	159.7	139.5	164.0	681.5	106.8	214.3	127.3	138.5	143.3	155.7	134.2	156.0
December	159.2	138.8	164.3	698.8	106.5	213.6	127.9	137.7	142.2	153.4	134.2	157.1
2007												
March	159.0	139.3	164.8	710.7	105.8	215.7	127.7	137.2	143.7	154.8	135.1	157.7
June	161.2	140.6	165.7	710.8	106.4	218.1	128.4	140.3	145.9	158.5	136.5	159.6
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
June	166.6	145.8	175.1	804.4	108.1	228.7	137.1	146.2	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	106.7	235.7	135.1	144.7	148.4	162.8	140.2	170.2
September	169.7	150.4	nya	nya	nya	nya	nya	146.9	148.8	164.4	140.7	171.7
December	170.4	150.2	nya	nya	nya	nya	nya	nya	149.0	165.4	141.0	173.9
nva not vet avail	ahle					(a)	Base of each ir	1080_0	00 - 1000			

nya not yet available

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

INTERNATIONAL COMPARISONS, All groups excluding Housing and Financial and insurance

services—Percentage changes

Period	Australia	New Zealand	Hong Kong	Indonesia	Japan	Korea, Republic of	Singapore	Taiwan	Canada	United States of America	Germany	Uni Kinga
	, luotrana		, iong				en gapere					, unga
			PERCEN	NTAGE CH								
005–06	3.3	2.9	0.9	15.4	-0.1	2.7	1.0	2.6	2.1	4.4	1.5	
006–07	3.0	2.0	1.3	8.3	0.3	2.4	0.7	0.1	1.1	2.0	1.4	
007–08	2.5	2.6	3.9	9.0	0.8	3.6	5.0	4.3	1.4	4.0	2.7	
008–09	2.4	3.1	1.1	8.9	0.5	4.4	2.1	1.5	1.2	1.2	1.0	
	• • • • • • • •										• • • • • • • •	• • • •
005		PERCEN	TAGE C	HANGE (fr	om con	espondi	ng quarte	er or pre	vious ye	al)		
December	2.5	2 5	0.6	10 5	0.7	2.0	1.0	2.0	1.0	1 2	1 0	
	2.5	2.5	0.6	18.5	-0.7	2.9	1.2	3.2	1.9	4.3	1.8	
006	0.1	0.7	0.5	17.0	0.0			4.0	1.0	4.0	1.0	
March	3.1	2.7	0.5	17.0	0.3	2.6	1.4	1.6	1.9	4.2	1.2	
June	4.4	3.7	0.9	16.7	0.4	2.5	1.2	1.8	2.1	4.4	1.4	
September	4.2	3.1	1.2	15.6	1.0	2.7	0.8	-0.9	1.0	3.2	1.1	
December	3.6	1.9	1.0	6.5	0.4	2.3	0.6	-0.6	0.5	0.9	1.0	
007												
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	
September	1.1	1.0	1.0	7.0	-0.2	2.4	3.0	1.7	1.5	1.8	2.3	
December	2.2	2.8	3.1	7.1	0.6	3.4	4.1	5.8	1.8	4.4	3.1	
008												
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	2.7	0.0	2.1	±1.4	1.2	4.1	7.1	1.0	1.2	1.0	1.1	
March	2.1	2.7	-0.5	7.8	-0.2	4.2	0.7	-0.1	0.7	-0.8	0.4	
June		1.7	-0.5 -2.0	3.5	-0.2	4.2 3.1	-1.5	-0.1 -1.0	0.1	-0.8	0.4	
	1.4											
September	1.2	1.5	nya	nya	nya	nya	nya	-1.3	-0.5	-2.8	-0.1	
December	2.3	2.2	nya	nya	nya	nya	nya	nya	1.7	2.0	0.9	
				CENTAGE								
005												
December	0.3	0.6	0.3	11.1	0.3	0.0	0.6	-0.9	-0.3	0.7	0.1	
006												
March	1.1	0.4	-0.2	2.1	-0.2	1.2	0.1	-1.8	0.3	0.3	-0.1	
June	1.9	1.6	0.7	0.7	0.6	0.5	-0.1	1.9	1.2	1.8	0.7	
September	0.8	0.4	0.4	1.2	0.3	0.8	0.2	-0.1	-0.2	0.3	0.4	
December	-0.3	-0.5	0.2	2.4	-0.3	-0.3	0.5	-0.6	-0.8	-1.5	0.0	
007												
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	0.2	1.3	1.2	2.5	0.2	0.6	1.6	3.4	-0.5 -0.5	1.0	0.0	
008	0.7	1.5	1.2	2.0	0.5	0.0	1.0	5.4	-0.0	1.0	0.7	
	1 1	0.6	0.1	26	0.1	1.0	1 7	16	0.0	1 1	0.6	
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	
	-0.7	-0.8	-1.6	0.6	-0.9	-0.3	0.7	0.1	-2.0	-4.1	-0.8	
December												
December 009			0 5	0.2	-1.5	0.9	-1.5	-3.6	-0.3	-1.0	-0.1	
December 009 March	0.8	0.3	-0.5									
December 009	0.7	0.7	-0.5 -0.2	-0.2	-0.1	1.1	-1.0	0.7	1.6	1.4	0.4	
December 2009 March							–1.0 nya	0.7 1.5	1.6 0.3	1.4 1.0		

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
- 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>.

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 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)

# **EXPLANATORY** NOTES continued

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WEIGHTING PATTERN <i>continued</i> (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	<b>8</b> 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 avera	Index numbers:						
	December Quarter 2009	169.5 (see table 1)						
	less September Quarter 2009	168.6 (see table 1)						
	Change in index points	0.9						
	Percentage change $0.9/168.6 \ge 100 = 0.5\%$ (see table 2)							
	<ul> <li>9 Percentage changes are calculated to illustrate three different kinds of movements in index numbers:</li> <li>movements between consecutive financial years (where the index numbers for financial years are simple averages of the quarterly index numbers)</li> <li>movements between corresponding quarters of consecutive years</li> <li>movements between consecutive quarters.</li> </ul>							
SPECIAL SERIES	of movements in the CPI since movements for groups, sub-gro contribution which each makes products sub-group contribute of 169.5 for December Quarter change in All Groups index poi <b>11</b> Various series are present	d analysis, for the weighted average of eight capital cities, the previous quarter, including information on oups and expenditure classes. It also shows the s to the total CPI. For instance, the dairy and related d 2.17 index points to the total All groups index number 2009. The final column shows contributions to the nts by each group, sub-group and expenditure class. ed in tables 8, 9 and 10 in this publication which are These series are compiled by taking subsets of the CPI						
	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.)							
	Food'. Other series and their co <i>All groups excluding Finan</i> composition of the CPI, from comprises the All groups C vehicle insurance and mor September quarter 1998 to	ies are self explanatory, such as 'All groups excluding omposition are described below: <i>incial and insurance services</i> : Reflecting the changing om September quarter 1989 to June quarter 1998, CPI excluding house insurance, house contents insurance, tgage interest charges and consumer credit charges; from o June quarter 2000 comprises the All groups CPI o, house contents insurance and vehicle insurance; from						

September quarter 2000 to June quarter 2005 comprises the All groups CPI

CPI excluding Financial and insurance services.

excluding insurance services; from September quarter 2005 comprises the All groups

### **EXPLANATORY** NOTES continued

SPECIAL SERIES continued

- 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 insurance services.
- 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.

ROUNDING

**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.

### **EXPLANATORY** NOTES continued

### INTERNATIONAL COMPARISONS

**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 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 <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.

**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:

- Average Retail Prices of Selected Items, Eight Capital Cities (cat. no. 6403.0.55.001)
- Information Paper: Experimental Price Indexes for Financial Services (cat. no. 6413.0)
- House Price Indexes: Eight Capital Cities (cat. no. 6416.0)
- Consumer Price Index: 15th Series Weighting Pattern (Reissue) (cat. no. 6430.0)
- A Guide to the Consumer Price Index, 15th Series (cat. no. 6440.0)
- Consumer Price Index: Concordance with Household Expenditure Classification, Australia (cat. no. 6446.0.55.001)
- Information Paper: The Introduction of Hedonic Price Indexes for Personal Computers (cat. no. 6458.0)
- Australian Consumer Price Index: Concepts, Sources and Methods, 2009 (cat. no. 6461.0)
- Information Paper: Introduction of the 15th Series Australian Consumer Price Index 2005 (Reissue) (cat. no. 6462.0)
- Information Paper: Consumer Price Index with Reserve Bank of Australia Consumer Price Measures, Australia, 2007 (cat. no. 6401.0.55.002)
- Consumer Price Index: Historical Weighting Patterns (1948 to 2005) (cat. no. 6431.0).
- Information Paper: Introduction of the Pensioner and Beneficiary Living Cost Index, Australia, 2009 (cat. no. 6466.0)
- Issues to be considered during the 16th Series Australian Consumer Price Index Review, Dec 2009 (cat. no. 6468.0)

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.

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