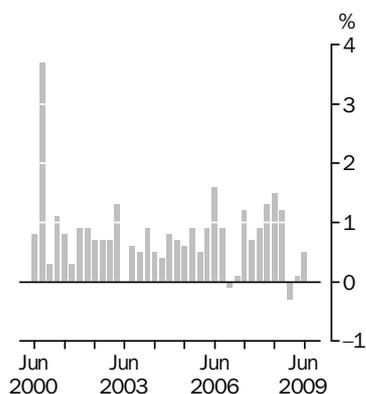


**CONSUMER PRICE INDEX**

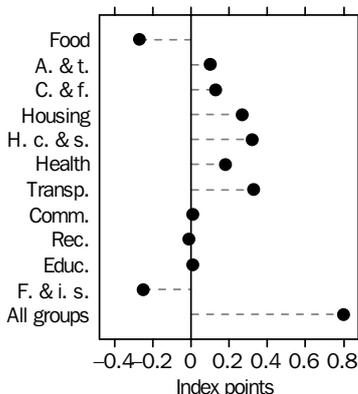
AUSTRALIA

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**All Groups**  
Quarterly change



**Contribution to quarterly change**  
June quarter 2009



**KEY FIGURES**

<b>WEIGHTED AVERAGE OF EIGHT CAPITAL CITIES</b>	<b>Mar Qtr 2009 to Jun Qtr 2009</b>	<b>Jun Qtr 2008 to Jun Qtr 2009</b>
	<b>% change</b>	<b>% change</b>
Food	-0.9	4.8
Alcohol and tobacco	0.9	4.7
Clothing and footwear	2.1	1.3
Housing	0.8	5.2
Household contents and services	2.2	2.4
Health	2.3	5.2
Transportation	1.6	-5.9
Communication	0.3	1.2
Recreation	-0.1	0.7
Education	0.1	5.1
Financial and insurance services	-1.7	-6.6
<b>All groups</b>	<b>0.5</b>	<b>1.5</b>
All groups excluding Housing and Financial and insurance services	0.7	1.4

**KEY POINTS**

**THE ALL GROUPS CPI**

- rose 0.5% in the June quarter 2009, compared with a rise of 0.1% in the March quarter 2009.
- rose 1.5% through the year to June quarter 2009, compared to an annual rise of 2.5% to March quarter 2009.

**OVERVIEW OF CPI MOVEMENTS**

- The most significant price rises this quarter were for automotive fuel (3.6%), hospital and medical services (3.6%), rents (1.4%), furniture (3.7%) and house purchase (0.8%).
- The most significant offsetting price falls were for deposit and loan facilities (-4.3%), vegetables (-6.9%), fruit (-7.6%), and overseas holiday travel and accommodation (-3.4%).

**INQUIRIES**

For further information about these and related statistics, contact the National Information and Referral Service on 1300 135 070 or Lee Taylor on Canberra (02) 6252 6251.

# NOTES

## FORTHCOMING ISSUES

<i>ISSUE (Quarter)</i>	<i>RELEASE DATE</i>
September 2009	28 October 2009
December 2009	27 January 2010
March 2010	28 April 2010
June 2010	28 July 2010

## 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 <<http://www.abs.gov.au>> use the link 'Main Contributors to Change' as shown below.

To access the 'Capital Cities Comparison' data on the ABS website <<http://www.abs.gov.au>> use the link 'Capital Cities Comparison' as shown below.

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



## ABBREVIATIONS

ABS Australian Bureau of Statistics  
CPI consumer price index

Brian Pink  
Australian Statistician

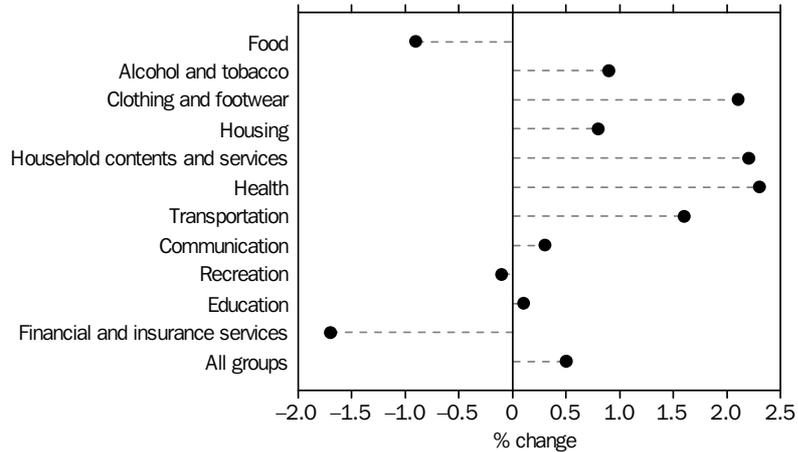
## ANALYSES AND COMMENTS

### 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



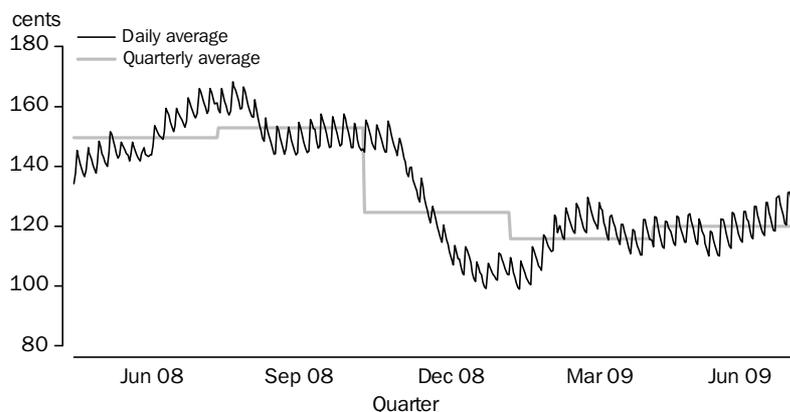
#### TRANSPORTATION (+1.6%)

The main contributor to the increase in transportation costs this quarter was the rise in the price of automotive fuel (+3.6%). This was compounded by a rise in motor vehicles of 0.9%. Motor vehicle parts and accessories and motor vehicle repair and servicing rose 1.6% and 0.9% respectively. Other motoring charges and urban transport fares recorded no change.

Automotive fuel prices rose in January (+2.5%) and February (+11.4%), fell in March (-3.7%), rose in April (+1.2%), fell in May (-0.2%) and rose again in June (+4.7%).

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



## ANALYSES AND COMMENTS *continued*

### TRANSPORTATION (+1.6%) *continued*

Over the twelve months to June quarter 2009, the transportation group fell 5.9%, with the main contributors being automotive fuel (-20.6%) and motor vehicles (-0.9%). Motor vehicle parts and accessories (+8.8%), urban transport fares (+5.1%), motor vehicle repair and servicing (+4.2%) and other motoring charges (+3.9%) provided some offsetting increases.

### HOUSEHOLD CONTENTS AND SERVICES (+2.2%)

Eleven of thirteen categories in the household contents and services group recorded rises this quarter. The most significant contributors were furniture (+3.7%), other household supplies (+2.0%) and glassware, tableware and household utensils (+5.5%). Off-setting decreases came from major household appliances (-0.7%) and from household cleaning agents (-0.6%).

The increases in furniture and in glassware, tableware and household utensils were largely due to rises in the wake of specials offered in March quarter 2009.

Over the twelve months to June quarter 2009, the household contents and services group rose 2.4%, with positive movements in all capital cities. The increase was predominantly due to rises in other household supplies (+5.1%), furniture (+3.0%), floor and window coverings (+5.6%) and other household services (+5.5%). Child care (-18.7%) recorded the largest annual negative movement due to an increase in the child care tax rebate which was implemented in September quarter 2008.

### HOUSING (+0.8%)

Most categories of housing recorded price rises this quarter. Rents (+1.4%), house purchase (+0.8%) and house repairs and maintenance (+1.2%) were the main contributors to the increase. House purchase now shows the full impact of the increase to the First Home Owner Boost, partially measured in the March quarter 2009, plus a number of state government incentives. The only offsetting price fall was in electricity (-0.6%) due to seasonal pricing in Melbourne and Adelaide.

Average rents rose in every capital city, ranging from 2.2% in Darwin to 0.9% in Canberra.

Over the twelve months to June quarter 2009, the housing group rose 5.2% mainly due to rents (+7.2%), electricity (+8.5%) and house purchase (+1.8%).

### FOOD (-0.9%)

The food group fell in all capital cities during this quarter. The most significant contributors were vegetables (-6.9%) and fruit (-7.6%), both of which benefited from peak growing seasons and favourable weather patterns. Removal of a tax on milk contributed to a 3.0% fall in milk prices. Off-setting price rises came from take away and fast foods (+1.1%) and from restaurant meals (+0.8%).

Over the twelve months to June quarter 2009, twenty three of the twenty six food categories rose to create a 4.8% rise across the food group. Increases occurred in all capital cities, mainly driven by general price rises in take away and fast foods (+5.7%), restaurant meals (+4.1%) and fruit (+7.7%).

### FINANCIAL AND INSURANCE SERVICES (-1.7%)

The major contributor to the decrease in financial and insurance services this quarter was deposit and loan facilities (-4.3%). Other financial services (+0.1%) and insurance services (+1.3%) provided offsetting increases.

## ANALYSES AND COMMENTS *continued*

### FINANCIAL AND INSURANCE SERVICES (-1.7%) *continued*

There was a fall in the price of services charged by financial institutions which includes prices derived from interest-rate margins. The impact on prices varied across the range of products covered in the CPI. The ABS continues to review the outlets, products and their weights in the CPI basket to ensure they are representative and contemporary. This quarter some improvements have been incorporated in the measurement of deposits and loan facilities in response to changes observed in the economy over the last twelve months.

Over the twelve months to June quarter 2009, the financial and insurance services group fell 6.6%, driven by a 17.9% fall in deposit and loan facilities. This was offset by increases in insurance services (+9.0%) and other financial services (+2.6%).

### HEALTH (+2.3%)

The major contributors to the rise in health costs this quarter were hospital and medical services (+3.6%) and dental services (+0.8%). Pharmaceuticals (-0.6%) provided the only offsetting fall.

Hospital and medical services rose mainly as a result of increases in private health fund premiums from 1 April 2009.

Over the twelve months to June quarter 2009, the health group rose 5.2% due to increases in hospital and medical services (+6.4%), dental services (+4.2%) and pharmaceuticals (+2.9%).

### CLOTHING AND FOOTWEAR (+2.1%)

The rise in clothing and footwear prices this quarter was due to increases in accessories (+6.3%), women's underwear, nightwear and hosiery (+9.4%), children's and infants' clothing (+3.1%) and men's outerwear (+3.0%). These increases were due to cessation of last quarter's specials and price rises for new season stock. Women's footwear (-2.0%) and men's footwear (-1.8%) provided the major offsetting decreases displaying falls in most capital cities.

Over the twelve months to June quarter 2009, the clothing and footwear index rose 1.3%. The increase was mainly due to increases in women's underwear, nightwear, hosiery (+9.7%), accessories (+7.1%) and clothing services and shoe repairs (+3.9%). Women's footwear (-4.8%) provided the major offsetting fall.

### ALCOHOL AND TOBACCO (+0.9%)

The alcohol and tobacco group recorded a rise of 0.9% in the June quarter 2009.

There were price rises in tobacco (+1.2%), beer (+1.2%) and spirits (+0.8%). Wine (-0.1%) provided a small offsetting fall.

Over the twelve months to June quarter 2009, the alcohol and tobacco group rose 4.7%.

### COMMUNICATION (+0.3%)

The rise in communication costs this quarter was due to increases in the cost of telecommunication (+0.2%). Postal services (0.0%) recorded no change.

Over the twelve months to June quarter 2009, the communication group rose 1.2%.

### EDUCATION (+0.1%)

The education group reported a slight rise in the June quarter 2009. Most educational institutions commonly report changes to fees during the March quarter, however this quarter a small increase was seen in preschool and primary education (+0.4%).

## ANALYSES AND COMMENTS *continued*

### EDUCATION (+0.1%)

*continued*

Over the twelve months to June quarter 2009, the education group rose 5.1%.

### RECREATION (-0.1%)

The fall in recreation this quarter was mainly due to price decreases for overseas holiday travel and accommodation (-3.4%) and audio, visual, media and services (-1.6%). The major offsets were provided by pets, pet food and supplies (+5.0%) and domestic holiday travel and accommodation (+1.0%).

Over the twelve months to June quarter 2009, the recreation group rose 0.7%. This rise was mainly due to pets, pet food and supplies (+9.9%) and other recreation activities (+4.8%). Audio, visual and computing equipment (-10.1%) provided the major offset.

### TRADABLES AND NON-TRADABLES

The tradables component (see table 8) of the All groups CPI rose 0.7% in the June 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 rise in the tradable goods component was driven by increases in automotive fuel, furniture, motor vehicles, accessories and other household supplies. The most significant offsetting fall was in vegetables. The only tradable services component, overseas holiday travel and accommodation, fell 3.4%.

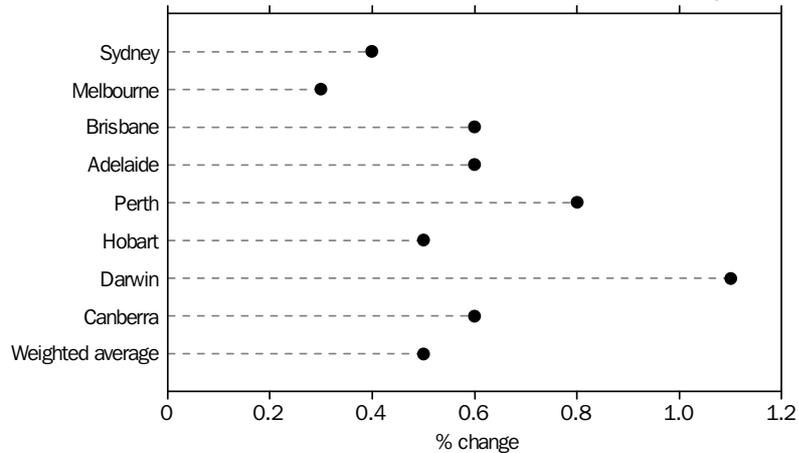
The non-tradables component of the All groups CPI rose 0.4% in the June quarter 2009. Prices for the goods and services in this component are largely determined by domestic price pressures. The non-tradables component represents approximately 58% of the CPI. Within non-tradables, the services component rose 0.4%, due to hospital and medical services, rents and domestic holiday travel and accommodation. The most significant offsetting movement was deposit and loan facilities. The non-tradable goods component rose 0.3% mainly due to price increases for house purchase, take away and fast foods and beer.

Through the year to June quarter 2009, non-tradables rose 2.4% and tradables showed zero percentage change. This compares to non-tradables rising 3.4% and tradables rising 0.8%, respectively, for these components through the year to March quarter 2009. The main drivers in non-tradables were rents, hospital and medical services, take away and fast foods, electricity and house purchases. The largest offsetting movement was in deposit and loan facilities. Tobacco, spirits, fruit and other household supplies were the main contributors to the rise in tradables with the decrease in automotive fuel offering a partial offset.

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. Darwin registered the highest increase with a rise of 1.1%, while the remaining cities rose by between 0.3% and 0.8%.

Transportation, household contents and services and housing were the three main positive contributors in all cities except Hobart, where the contribution of the health group was higher than that for housing.

Price rises in the transportation group were driven by increases in automotive fuel prices in every capital city. This group was the largest positive contributor in both Melbourne and Perth.

Household contents and services group was also a significant contributor to the quarterly movement showing increases in all cities. It was the highest or second highest contributing group in all capital cities. Price increases for the household contents and services group ranged from 1.7% in Melbourne to 3.1% in Brisbane.

The housing group rose in seven out of eight capital cities. It was the highest positive contributor in Sydney, recording a movement of 1.1%. Adelaide (-0.6%) was the only city to register a fall in housing.

Both the health group and the clothing and footwear group showed increases in all capital cities.

Food and financial and insurance services groups recorded falls in all cities.

The food group was the largest negative contributor in all cities except Perth. In Perth it was the third highest negative contributor with the financial and insurance services group and the recreation group providing greater negative contributions. Food prices fell in all cities ranging from 0.3% in Darwin and Perth to 1.4% in Sydney.

Every capital city experienced falls in the financial and insurance services group, ranging from 1.2% in Brisbane, Adelaide, Hobart and Darwin to 1.8% in Sydney.

## ANALYSES AND COMMENTS *continued*

### ALL GROUPS *continued*

The larger overall quarterly increase for Darwin was mainly due to the increase in the recreation group, where it was the most significant positive mover, rising 3.2%. This was mainly due to increases in domestic holiday travel and accommodation. Alcohol and tobacco also increased more than other cities. In addition, Darwin registered a smaller offset in food prices.

Over the twelve months to June quarter 2009, the All groups CPI rose in all capital cities with the increases ranging from 1.2% in Melbourne to 2.5% in Darwin. The higher result in Darwin is largely due to stronger than average rises in housing, food, alcohol and tobacco and household contents and services.

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

	INDEX	PERCENTAGE CHANGE	
	NUMBER(a)		
	<i>Jun Qtr 2009</i>	<i>Jun 2008 to Jun 2009</i>	<i>Mar Qtr 2009 to Jun Qtr 2009</i>
Sydney	166.3	1.3	0.4
Melbourne	164.4	1.2	0.3
Brisbane	171.8	2.0	0.6
Adelaide	170.3	1.6	0.6
Perth	167.4	1.4	0.8
Hobart	165.7	1.7	0.5
Darwin	164.8	2.5	1.1
Canberra	168.4	2.1	0.6
Weighted average of eight capital cities	167.0	1.5	0.5

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

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## ALL GROUPS, Index numbers(a)

<i>Period</i>	<i>Sydney</i>	<i>Melbourne</i>	<i>Brisbane</i>	<i>Adelaide</i>	<i>Perth</i>	<i>Hobart</i>	<i>Darwin</i>	<i>Canberra</i>	<i>Weighted average of eight capital cities</i>
<b>2005-06</b>	152.1	150.2	153.2	155.2	150.1	151.8	146.5	151.9	151.7
<b>2006-07</b>	156.2	154.2	158.3	159.2	156.1	155.7	152.9	156.4	156.1
<b>2007-08</b>	160.9	159.6	164.8	164.4	161.7	160.3	158.3	162.0	161.4
<b>2008-09</b>	165.8	164.1	171.0	169.7	166.6	164.9	163.6	167.5	166.4
<b>2005</b>									
June	149.0	146.9	150.0	151.8	146.3	148.8	143.2	147.8	148.4
September	150.5	148.6	150.9	153.4	147.8	150.1	144.7	149.7	149.8
December	151.0	149.2	152.1	154.1	149.0	151.0	145.4	150.9	150.6
<b>2006</b>									
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
<b>2007</b>									
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
<b>2008</b>									
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
<b>2009</b>									
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

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

## ALL GROUPS, Percentage changes

<i>Period</i>	<i>Sydney</i>	<i>Melbourne</i>	<i>Brisbane</i>	<i>Adelaide</i>	<i>Perth</i>	<i>Hobart</i>	<i>Darwin</i>	<i>Canberra</i>	<i>Weighted average of eight capital cities</i>
PERCENTAGE CHANGE (from previous financial year)									
<b>2005-06</b>	3.0	3.1	3.2	3.2	4.2	3.2	3.3	3.5	3.2
<b>2006-07</b>	2.7	2.7	3.3	2.6	4.0	2.6	4.4	3.0	2.9
<b>2007-08</b>	3.0	3.5	4.1	3.3	3.6	3.0	3.5	3.6	3.4
<b>2008-09</b>	3.0	2.8	3.8	3.2	3.0	2.9	3.3	3.4	3.1
PERCENTAGE CHANGE (from corresponding quarter of previous year)									
<b>2005</b>									
June	2.4	2.1	2.5	2.2	3.8	3.1	2.6	2.1	2.5
September	2.9	3.1	2.8	3.0	4.1	3.5	2.8	2.9	3.0
December	2.5	2.7	2.8	2.7	4.0	2.9	3.0	3.1	2.8
<b>2006</b>									
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
<b>2007</b>									
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	2.4	3.3	3.9	2.7	3.0	2.9	2.9	3.3	3.0
<b>2008</b>									
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
<b>2009</b>									
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
PERCENTAGE CHANGE (from previous quarter)									
<b>2005</b>									
June	0.5	0.3	0.5	0.6	1.3	0.5	0.9	0.5	0.6
September	1.0	1.2	0.6	1.1	1.0	0.9	1.0	1.3	0.9
December	0.3	0.4	0.8	0.5	0.8	0.6	0.5	0.8	0.5
<b>2006</b>									
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
<b>2007</b>									
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
<b>2008</b>									
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
<b>2009</b>									
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

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

<i>Period</i>	<i>Food</i>	<i>Alcohol and tobacco</i>	<i>Clothing and footwear</i>	<i>Housing</i>	<i>Household contents and services</i>	<i>Health</i>
<b>2005–06</b>	162.3	233.1	109.2	129.3	122.2	213.5
<b>2006–07</b>	172.4	240.6	108.4	133.7	124.6	223.5
<b>2007–08</b>	177.8	249.8	109.3	140.6	123.4	233.5
<b>2008–09</b>	186.5	263.6	110.2	149.0	125.1	245.4
<b>2005</b>						
June	156.2	228.1	110.3	126.2	121.2	211.6
September	157.4	230.3	110.5	128.0	121.6	209.3
December	160.2	231.4	110.3	128.8	122.4	207.1
<b>2006</b>						
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
<b>2007</b>						
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
<b>2008</b>						
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
<b>2009</b>						
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

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

<i>Period</i>	<i>Transportation</i>	<i>Communication</i>	<i>Recreation</i>	<i>Education</i>	<i>Financial and insurance services(b)</i>	<i>All groups</i>
<b>2005-06</b>	155.5	109.5	132.0	253.2	101.2	151.7
<b>2006-07</b>	158.0	110.8	133.8	264.6	103.0	156.1
<b>2007-08</b>	165.2	111.2	135.7	275.6	109.4	161.4
<b>2008-09</b>	163.7	112.0	137.1	289.1	111.6	166.4
<b>2005</b>						
June	148.8	110.6	130.1	245.9	100.0	148.4
September	153.7	109.8	131.7	246.0	100.1	149.8
December	153.0	109.0	131.7	246.3	101.6	150.6
<b>2006</b>						
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
<b>2007</b>						
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
<b>2008</b>						
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
<b>2009</b>						
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

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

(b) Base: June quarter 2005 = 100.0.

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

<i>Period</i>	<i>Food</i>	<i>Alcohol and tobacco</i>	<i>Clothing and footwear</i>	<i>Housing</i>	<i>Household contents and services</i>	<i>Health</i>
PERCENTAGE CHANGE (from previous financial year)						
<b>2005–06</b>	4.8	3.4	-1.4	3.6	1.2	4.5
<b>2006–07</b>	6.2	3.2	-0.7	3.4	2.0	4.7
<b>2007–08</b>	3.1	3.8	0.8	5.2	-1.0	4.5
<b>2008–09</b>	4.9	5.5	0.8	6.0	1.4	5.1

PERCENTAGE CHANGE (from corresponding quarter of previous year)						
<b>2005</b>						
June	1.9	3.4	-2.1	3.9	0.4	5.0
September	3.3	3.5	-1.8	3.9	0.8	4.6
December	3.6	3.3	-0.5	3.6	0.9	4.2
<b>2006</b>						
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	8.6	3.5	-2.0	3.2	1.9	5.3
<b>2007</b>						
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
<b>2008</b>						
March	5.7	3.8	-0.5	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	0.9	5.1
December	5.6	5.8	0.2	6.5	0.4	4.9
<b>2009</b>						
March	5.7	5.7	2.1	5.5	1.9	5.3
June	4.8	4.7	1.3	5.2	2.4	5.2

PERCENTAGE CHANGE (from previous quarter)						
<b>2005</b>						
June	0.1	0.5	0.8	0.6	1.3	2.4
September	0.8	1.0	0.2	1.4	0.3	-1.1
December	1.8	0.5	-0.2	0.6	0.7	-1.1
<b>2006</b>						
March	1.4	1.3	-2.5	0.6	-0.4	4.4
June	4.1	0.9	0.8	0.8	0.8	2.4
September	2.3	0.5	0.1	1.2	1.3	-0.7
December	0.5	0.8	-0.4	0.5	0.2	-0.8
<b>2007</b>						
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	-0.1	1.3	0.2	1.1	0.8	-1.0
<b>2008</b>						
March	2.1	1.0	-2.4	1.9	-0.6	4.0
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
<b>2009</b>						
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

<i>Period</i>	<i>Transportation</i>	<i>Communication</i>	<i>Recreation</i>	<i>Education</i>	<i>Financial and insurance services</i>	<i>All groups</i>
PERCENTAGE CHANGE (from previous financial year)						
<b>2005-06</b>	5.9	-1.4	1.0	6.1	..	3.2
<b>2006-07</b>	1.6	1.2	1.4	4.5	1.8	2.9
<b>2007-08</b>	4.6	0.4	1.4	4.2	6.2	3.4
<b>2008-09</b>	-0.9	0.7	1.0	4.9	2.0	3.1

<i>Period</i>	<i>Transportation</i>	<i>Communication</i>	<i>Recreation</i>	<i>Education</i>	<i>Financial and insurance services</i>	<i>All groups</i>
PERCENTAGE CHANGE (from corresponding quarter of previous year)						
<b>2005</b>						
June	3.3	0.2	0.6	6.2	..	2.5
September	5.9	-1.0	1.4	6.3	..	3.0
December	3.9	-2.0	0.6	6.3	..	2.8
<b>2006</b>						
March	6.3	-1.9	0.5	5.9	..	3.0
June	7.7	-0.9	1.5	5.8	2.2	4.0
September	4.6	0.5	1.0	4.9	2.4	3.9
December	1.1	1.7	2.4	4.8	1.4	3.3
<b>2007</b>						
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
<b>2008</b>						
March	6.8	0.1	1.4	4.3	6.8	4.2
June	6.9	0.0	1.7	4.2	9.9	4.5
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
<b>2009</b>						
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

<i>Period</i>	<i>Transportation</i>	<i>Communication</i>	<i>Recreation</i>	<i>Education</i>	<i>Financial and insurance services</i>	<i>All groups</i>
PERCENTAGE CHANGE (from previous quarter)						
<b>2005</b>						
June	2.1	-0.9	-1.3	0.1	..	0.6
September	3.3	-0.7	1.2	0.0	0.1	0.9
December	-0.5	-0.7	0.0	0.1	1.5	0.5
<b>2006</b>						
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	0.4	0.6	0.8	-0.8	0.3	0.9
December	-3.8	0.5	1.4	0.0	0.5	-0.1
<b>2007</b>						
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
<b>2008</b>						
March	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
<b>2009</b>						
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

.. not applicable

## CPI GROUPS, Index numbers(a)

Quarters	Sydney	Melbourne	Brisbane	Adelaide	Perth	Hobart	Darwin	Canberra	Weighted average of eight capital cities
FOOD									
<b>2007</b>									
June	172.8	171.8	174.8	177.6	171.3	167.4	167.2	175.7	172.8
September	175.9	175.8	178.3	182.3	173.5	169.4	169.8	176.7	176.1
December	175.2	175.5	177.2	182.7	174.2	171.0	171.0	178.0	175.9
<b>2008</b>									
March	179.6	177.4	180.5	188.3	179.4	173.6	173.2	183.4	179.6
June	178.8	177.6	181.3	187.5	180.8	174.3	174.4	182.2	179.5
September	181.3	181.0	182.9	190.6	181.6	176.7	176.6	185.4	182.1
December	185.5	184.3	187.8	194.1	183.7	181.2	180.2	189.0	185.8
<b>2009</b>									
March	189.9	188.3	191.7	198.2	188.0	184.8	183.8	193.6	189.9
June	187.2	186.8	189.7	196.8	187.4	183.1	183.3	191.7	188.1
ALCOHOL AND TOBACCO									
<b>2007</b>									
June	249.3	244.6	239.6	252.4	228.3	229.7	235.0	228.6	243.6
September	249.1	247.3	240.1	253.6	231.4	231.3	235.4	230.5	245.0
December	252.3	251.5	241.4	257.9	232.8	234.3	240.3	234.6	248.2
<b>2008</b>									
March	255.0	254.2	243.7	259.7	235.3	236.5	242.1	239.1	250.7
June	259.3	259.1	249.2	264.2	239.1	241.7	246.4	244.3	255.4
September	262.6	260.8	255.4	269.5	244.3	244.2	251.7	247.2	259.1
December	265.2	265.5	258.2	275.5	247.4	246.4	253.3	248.5	262.6
<b>2009</b>									
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
CLOTHING AND FOOTWEAR									
<b>2007</b>									
June	111.1	112.0	103.6	107.5	102.3	102.6	105.1	113.4	109.2
September	111.5	111.1	106.7	108.0	101.8	102.8	104.4	114.7	109.6
December	111.5	111.3	107.2	108.9	102.2	102.6	104.9	114.5	109.8
<b>2008</b>									
March	110.8	106.7	104.8	105.2	98.9	102.1	103.4	113.4	107.2
June	114.1	110.3	107.2	109.0	102.0	102.8	103.9	115.3	110.4
September	114.2	108.9	107.3	107.0	99.7	103.7	105.5	115.2	109.6
December	114.8	109.9	106.6	106.8	100.8	104.0	106.6	112.8	110.0
<b>2009</b>									
March	115.3	110.0	107.0	103.0	95.4	104.5	105.7	115.9	109.5
June	118.0	110.7	108.0	107.0	102.1	106.7	105.8	117.7	111.8
HOUSING									
<b>2007</b>									
June	139.5	119.2	149.4	132.9	142.9	139.6	160.5	142.5	135.3
September	142.3	120.5	153.8	134.4	145.1	141.9	164.6	147.4	137.8
December	143.4	122.2	156.7	135.7	146.3	142.8	166.3	148.9	139.3
<b>2008</b>									
March	145.4	125.9	159.0	139.2	147.7	145.9	168.3	150.1	141.9
June	147.6	126.4	161.3	139.5	149.7	147.3	170.1	152.0	143.4
September	151.2	129.2	166.5	143.4	153.7	150.2	174.2	158.2	147.2
December	152.8	129.3	168.6	144.9	155.0	150.4	177.5	159.4	148.3
<b>2009</b>									
March	153.9	131.4	169.2	146.8	155.8	150.9	180.7	160.7	149.7
June	155.6	132.4	170.4	145.9	157.3	151.5	182.3	161.8	150.9

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

<i>Quarters</i>	<i>Sydney</i>	<i>Melbourne</i>	<i>Brisbane</i>	<i>Adelaide</i>	<i>Perth</i>	<i>Hobart</i>	<i>Darwin</i>	<i>Canberra</i>	<i>Weighted average of eight capital cities</i>
HOUSEHOLD CONTENTS AND SERVICES									
<b>2007</b>									
June	122.9	126.3	129.3	125.2	123.2	133.8	118.6	133.7	125.5
September	119.7	123.9	125.3	123.0	121.0	129.5	116.2	129.0	122.5
December	121.0	124.2	127.1	123.8	121.2	132.3	116.7	130.1	123.5
<b>2008</b>									
March	119.4	124.1	126.5	123.2	120.2	131.7	116.7	131.2	122.7
June	121.9	125.6	129.3	125.7	121.4	130.9	117.7	133.0	124.7
September	120.2	124.4	127.7	125.0	121.7	131.6	116.9	132.0	123.6
December	120.5	124.3	128.3	126.3	123.0	133.3	117.9	132.4	124.0
<b>2009</b>									
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
HEALTH									
<b>2007</b>									
June	215.3	242.7	235.3	236.9	221.6	253.9	216.2	227.0	230.5
September	213.8	242.2	233.2	234.4	221.0	251.7	213.6	227.0	229.3
December	211.3	239.8	230.1	232.7	219.9	248.4	211.1	224.2	226.9
<b>2008</b>									
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	222.4	250.3	242.3	243.8	231.0	261.7	218.6	236.2	238.1
<b>2009</b>									
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
TRANSPORTATION									
<b>2007</b>									
June	160.7	160.5	159.6	163.8	161.5	154.6	153.5	159.1	160.5
September	159.3	159.7	158.7	162.6	160.4	153.3	153.2	157.3	159.4
December	163.4	163.9	162.3	166.9	162.9	155.1	156.3	161.2	163.3
<b>2008</b>									
March	166.8	166.5	166.1	169.3	166.7	159.1	158.8	163.6	166.4
June	171.0	171.8	172.1	175.5	172.0	164.4	163.7	169.7	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
<b>2009</b>									
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
COMMUNICATION									
<b>2007</b>									
June	110.7	110.7	114.8	112.6	109.5	112.2	102.8	109.9	111.2
September	110.7	110.7	114.9	112.6	109.5	112.2	102.8	109.9	111.2
December	110.8	110.8	114.9	112.7	109.5	112.2	102.9	109.9	111.2
<b>2008</b>									
March	110.7	110.7	114.8	112.6	109.5	112.1	102.8	109.8	111.1
June	110.8	110.8	114.9	112.7	109.6	112.2	102.9	109.9	111.2
September	111.0	111.0	115.2	113.0	109.8	112.5	103.1	110.2	111.4
December	111.4	111.3	115.7	113.4	110.2	113.0	103.5	110.6	111.8
<b>2009</b>									
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

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

<i>Quarters</i>	<i>Sydney</i>	<i>Melbourne</i>	<i>Brisbane</i>	<i>Adelaide</i>	<i>Perth</i>	<i>Hobart</i>	<i>Darwin</i>	<i>Canberra</i>	<i>Weighted average of eight capital cities</i>
RECREATION									
<b>2007</b>									
June	136.8	132.8	128.7	132.9	131.3	131.7	111.7	131.4	133.3
September	137.7	135.5	130.4	135.3	133.3	133.0	116.7	133.7	135.1
December	138.8	136.6	132.0	136.7	135.2	132.5	111.2	134.6	136.2
<b>2008</b>									
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
<b>2009</b>									
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
EDUCATION									
<b>2007</b>									
June	284.4	255.8	289.2	308.8	260.5	263.6	184.8	249.1	271.3
September	280.0	253.6	286.9	307.4	260.3	261.0	184.8	246.4	268.6
December	280.0	253.7	287.0	307.5	260.3	261.0	184.8	246.5	268.6
<b>2008</b>									
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
<b>2009</b>									
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
FINANCIAL AND INSURANCE SERVICES (b)									
<b>2007</b>									
June	103.8	104.5	102.9	102.1	103.0	103.3	102.4	104.3	103.7
September	105.5	107.2	105.5	104.3	104.5	105.5	103.5	106.1	105.8
December	107.7	109.8	107.6	106.3	106.3	108.0	105.7	108.3	108.0
<b>2008</b>									
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
<b>2009</b>									
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

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

(b) Base: June quarter 2005 = 100.0.

Group, sub-group and expenditure class	Weighted average of eight capital cities								
	Sydney	Melbourne	Brisbane	Adelaide	Perth	Hobart	Darwin	Canberra	
<b>Food</b>	-0.38	-0.22	-0.28	-0.21	-0.08	-0.26	-0.08	-0.27	-0.27
Dairy and related products	-0.01	-0.03	-0.02	-0.03	-0.07	-0.05	-0.03	-0.03	-0.03
Milk	-0.03	-0.02	-0.05	-0.03	-0.05	-0.03	-0.03	-0.03	-0.03
Cheese	0.00	-0.01	0.01	-0.01	0.00	0.00	0.00	0.01	0.00
Ice cream and other dairy products	0.01	0.00	0.01	0.01	-0.01	-0.01	0.00	-0.01	0.00
Bread and cereal products	-0.03	0.01	-0.07	-0.07	-0.01	0.01	-0.02	-0.02	-0.03
Bread	-0.01	-0.01	-0.02	0.00	0.03	0.00	-0.02	-0.04	-0.01
Cakes and biscuits	-0.01	0.01	-0.02	-0.04	-0.02	0.02	-0.01	0.02	-0.01
Breakfast cereals	-0.01	0.01	-0.01	-0.01	-0.01	0.01	0.00	0.00	-0.01
Other cereal products	0.00	0.00	0.00	-0.01	-0.01	-0.01	0.01	-0.01	0.00
Meat and seafoods	-0.01	-0.02	0.00	-0.01	-0.01	0.01	0.02	-0.05	-0.02
Beef and veal	-0.01	0.01	-0.01	0.00	-0.01	-0.02	0.02	0.01	-0.01
Lamb and mutton	0.01	0.00	0.01	0.01	0.00	0.02	-0.01	-0.01	0.01
Pork	-0.01	0.00	0.00	-0.01	0.00	0.00	-0.01	0.00	0.00
Poultry	-0.01	-0.03	-0.01	-0.01	-0.03	0.01	-0.02	-0.05	-0.01
Bacon and ham	0.00	-0.01	-0.01	0.00	0.02	0.00	0.01	0.00	0.00
Other fresh and processed meat	0.00	0.00	0.00	0.01	0.00	-0.02	-0.01	0.00	0.00
Fish and other seafood	0.01	0.01	0.01	0.00	0.01	0.02	0.02	0.01	0.01
Fruit and vegetables	-0.41	-0.26	-0.27	-0.28	-0.14	-0.21	-0.22	-0.34	-0.30
Fruit	-0.20	-0.14	-0.13	-0.14	-0.07	-0.01	-0.11	-0.15	-0.15
Vegetables	-0.22	-0.12	-0.15	-0.14	-0.07	-0.20	-0.11	-0.19	-0.16
Non-alcoholic drinks and snack food	-0.02	0.05	0.02	0.05	0.05	-0.08	0.01	0.02	0.02
Soft drinks, waters and juices	-0.02	0.03	0.02	0.04	0.01	-0.02	-0.01	0.06	0.01
Snacks and confectionery	0.00	0.02	0.00	0.01	0.04	-0.06	0.01	-0.03	0.01
Meals out and take away foods	0.12	0.02	0.04	0.10	0.08	0.10	0.07	0.09	0.08
Restaurant meals	0.05	0.00	0.02	0.05	0.01	0.03	0.04	0.03	0.03
Take away and fast foods	0.07	0.02	0.02	0.06	0.07	0.06	0.03	0.06	0.05
Other food	0.00	0.00	0.04	0.03	0.01	-0.03	0.09	0.05	0.01
Eggs	-0.01	0.00	0.00	0.01	0.00	-0.01	0.00	0.00	0.00
Jams, honey and sandwich spreads	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
Tea, coffee and food drinks	0.01	0.01	0.02	-0.01	0.02	0.01	0.06	0.03	0.01
Food additives and condiments	0.01	0.02	0.02	0.02	0.02	0.01	0.02	0.01	0.01
Fats and oils	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.01	0.01
Food n.e.c.	-0.02	-0.02	-0.01	0.00	-0.03	-0.05	0.00	0.00	-0.02
<b>Alcohol and tobacco</b>	0.10	0.08	0.15	0.15	0.03	0.09	0.30	0.09	0.10
Alcoholic drinks	0.06	0.01	0.09	0.10	0.00	0.04	0.24	0.05	0.05
Beer	0.05	0.05	0.06	0.04	-0.01	0.00	0.16	0.05	0.04
Wine	0.00	-0.02	0.00	0.02	0.01	0.02	0.06	-0.01	0.00
Spirits	0.02	-0.02	0.03	0.04	0.00	0.03	0.02	0.01	0.02
Tobacco	0.04	0.07	0.07	0.05	0.03	0.05	0.06	0.04	0.05
<b>Clothing and footwear</b>	0.14	0.03	0.06	0.25	0.31	0.14	0.01	0.10	0.13
Men's clothing	0.02	-0.01	-0.02	0.10	0.11	0.04	-0.03	0.07	0.02
Men's outerwear	0.04	0.00	-0.02	0.08	0.11	0.03	-0.02	0.04	0.02
Men's underwear, nightwear and socks	-0.02	-0.01	0.00	0.01	0.01	0.02	-0.01	0.02	0.00
Women's clothing	0.04	0.03	0.09	-0.02	0.07	0.00	-0.02	-0.03	0.04
Women's outerwear	0.00	0.00	0.03	-0.06	0.03	-0.03	-0.04	-0.04	-0.01
Women's underwear, nightwear and hosiery	0.05	0.03	0.06	0.04	0.04	0.03	0.01	0.01	0.04
Children's and infants' clothing	0.02	-0.01	0.01	0.10	0.03	0.03	0.02	0.01	0.02
Footwear	0.00	0.00	-0.04	-0.05	0.02	0.01	0.01	-0.03	-0.01
Men's footwear	0.00	-0.01	-0.02	-0.01	0.01	0.00	0.00	0.00	-0.01
Women's footwear	-0.01	0.00	-0.02	-0.03	0.00	0.00	0.00	-0.04	-0.01
Children's footwear	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.01
Accessories and clothing services	0.06	0.04	0.03	0.11	0.08	0.06	0.02	0.09	0.06
Accessories	0.06	0.03	0.03	0.12	0.08	0.06	0.03	0.08	0.06
Clothing services and shoe repair	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00

(a) All groups index points.

Group, sub-group and expenditure class									Weighted
	Sydney	Melbourne	Brisbane	Adelaide	Perth	Hobart	Darwin	Canberra	average of eight capital cities
<b>Housing</b>	0.38	0.23	0.28	-0.20	0.35	0.12	0.34	0.24	0.27
Rents	0.17	0.09	0.17	0.08	0.15	0.09	0.24	0.09	0.13
Utilities	0.00	-0.09	0.00	-0.21	0.22	0.00	0.00	0.00	-0.02
Electricity	0.00	-0.08	0.00	-0.22	0.22	0.00	0.00	0.00	-0.02
Gas and other household fuels	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Water and sewerage	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Other housing	0.21	0.22	0.11	-0.07	-0.01	0.03	0.11	0.15	0.15
House purchase	0.18	0.18	0.06	-0.07	-0.11	0.00	0.09	0.10	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	0.04	0.05	0.01	0.09	0.04	0.02	0.04	0.05
<b>Household contents and services</b>	0.28	0.23	0.51	0.37	0.37	0.37	0.44	0.39	0.32
Furniture and furnishings	0.19	0.07	0.25	0.16	0.16	0.09	0.21	0.22	0.16
Furniture	0.14	0.06	0.16	0.10	0.08	0.08	0.10	0.11	0.11
Floor and window coverings	0.05	0.02	0.04	0.05	0.00	-0.05	0.02	0.01	0.03
Towels and linen	0.00	0.00	0.05	0.01	0.07	0.07	0.10	0.10	0.03
Household appliances, utensils and tools	0.02	0.07	0.15	0.07	0.07	0.10	0.10	0.04	0.07
Major household appliances	-0.04	0.01	0.02	0.01	-0.02	0.00	0.04	0.00	-0.01
Small electric household appliances	0.00	0.02	0.02	0.00	0.03	0.03	0.02	0.02	0.01
Glassware, tableware and household utensils	0.04	0.02	0.07	0.04	0.04	0.05	0.02	0.01	0.04
Tools	0.02	0.02	0.05	0.03	0.03	0.02	0.02	0.02	0.02
Household supplies	0.03	0.07	0.08	0.11	0.16	0.15	0.10	0.12	0.07
Household cleaning agents	0.00	0.00	-0.01	0.00	0.00	-0.01	0.01	-0.01	-0.01
Toiletries and personal care products	0.02	0.02	0.02	0.04	0.08	0.05	0.05	0.09	0.03
Other household supplies	0.02	0.05	0.08	0.06	0.08	0.09	0.04	0.04	0.05
Household services	0.04	0.02	0.02	0.03	-0.02	0.02	0.04	0.01	0.02
Child care	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.00
Hairdressing and personal care services	0.00	0.02	0.00	0.02	0.01	0.01	0.03	-0.01	0.01
Other household services	0.03	-0.01	0.01	0.01	-0.02	0.01	0.01	0.00	0.01
<b>Health</b>	0.22	0.15	0.11	0.28	0.20	0.22	0.11	0.17	0.18
Health services	0.22	0.16	0.13	0.29	0.23	0.24	0.13	0.18	0.19
Hospital and medical services	0.21	0.15	0.11	0.25	0.23	0.23	0.11	0.17	0.18
Optical services	0.01	0.00	0.00	0.03	-0.01	0.00	0.00	0.00	0.00
Dental services	0.00	0.01	0.02	0.01	0.00	0.01	0.00	0.01	0.01
Pharmaceuticals	0.00	-0.01	-0.02	-0.01	-0.02	-0.02	0.00	-0.01	-0.01
<b>Transportation</b>	0.24	0.42	0.20	0.31	0.57	0.35	0.17	0.37	0.33
Private motoring	0.24	0.42	0.20	0.32	0.57	0.34	0.17	0.38	0.33
Motor vehicles	-0.01	0.18	0.00	0.09	0.08	0.21	0.04	0.10	0.07
Automotive fuel	0.21	0.20	0.14	0.19	0.43	0.11	0.08	0.24	0.22
Motor vehicle repair and servicing	0.02	0.03	0.04	0.02	0.03	-0.01	0.08	0.02	0.03
Motor vehicle parts and accessories	0.02	0.01	0.02	0.03	0.03	0.03	-0.01	0.01	0.02
Other motoring charges	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.01	0.00
Urban transport fares	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>Communication</b>	0.01	0.01	0.01	0.02	0.01	0.01	0.01	0.01	0.01
Postal	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Telecommunication	0.02	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01

(a) All groups index points.

Group, sub-group and expenditure class									Weighted average of eight capital cities
	Sydney	Melbourne	Brisbane	Adelaide	Perth	Hobart	Darwin	Canberra	
<b>Recreation</b>	-0.01	-0.11	0.09	0.14	-0.11	0.07	0.62	0.13	-0.01
Audio, visual and computing	-0.02	-0.04	0.01	0.00	-0.06	0.03	-0.03	-0.04	-0.02
Audio, visual and computing equipment	-0.03	-0.02	0.00	-0.03	-0.04	-0.02	0.00	-0.05	-0.02
Audio, visual and computing media and services	0.01	-0.01	0.01	0.03	-0.02	0.05	-0.03	0.01	0.00
Books, newspapers and magazines	0.00	0.00	-0.01	0.01	0.01	0.00	0.00	-0.02	0.00
Books	-0.01	0.00	-0.01	0.01	0.01	0.00	0.00	-0.02	0.00
Newspapers and magazines	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Sport and other recreation	0.05	0.10	0.11	0.11	0.02	0.04	0.18	0.19	0.07
Sports and recreational equipment	0.02	0.01	0.01	0.01	0.01	0.00	0.03	0.00	0.01
Toys, games and hobbies	-0.01	0.01	0.01	0.00	-0.01	0.01	0.02	0.03	0.00
Sports participation	0.00	0.00	0.03	0.00	0.00	0.01	0.00	0.04	0.00
Pets, pet foods and supplies	0.01	0.05	0.05	0.09	0.02	0.01	0.07	0.04	0.04
Pet services including veterinary	-0.01	0.00	0.00	0.00	0.01	0.00	0.00	0.03	0.00
Other recreational activities	0.02	0.01	0.02	0.02	-0.01	0.00	0.06	0.04	0.02
Holiday travel and accommodation	-0.03	-0.17	-0.01	0.02	-0.09	0.00	0.47	0.01	-0.07
Domestic holiday travel and accommodation	0.07	-0.05	0.01	0.11	0.07	0.02	0.47	0.06	0.04
Overseas holiday travel and accommodation	-0.11	-0.13	-0.03	-0.10	-0.17	-0.02	0.00	-0.04	-0.10
<b>Education</b>	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.01
Preschool and primary education	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Secondary education	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Tertiary education	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>Financial and insurance services</b>	-0.32	-0.25	-0.18	-0.16	-0.24	-0.13	-0.13	-0.20	-0.25
Financial services	-0.37	-0.26	-0.24	-0.23	-0.24	-0.14	-0.20	-0.24	-0.29
Deposit and loan facilities	-0.34	-0.28	-0.27	-0.23	-0.27	-0.20	-0.21	-0.26	-0.30
Other financial services	-0.03	0.02	0.04	0.00	0.03	0.06	0.02	0.01	0.01
Insurance services	0.05	0.00	0.05	0.07	0.01	0.01	0.06	0.04	0.03
<b>All groups</b>	<b>0.7</b>	<b>0.5</b>	<b>1.0</b>	<b>1.0</b>	<b>1.4</b>	<b>0.9</b>	<b>1.8</b>	<b>1.0</b>	<b>0.8</b>

(a) All groups index points.

Group, sub-group and expenditure class	INDEX NUMBERS(a)			PERCENTAGE CHANGE		CONTRIBUTION TO TOTAL CPI (ALL GROUPS INDEX POINTS)		CHANGE IN POINTS CONTRIBUTION
	Jun Qtr 2008	Mar Qtr 2009	Jun Qtr 2009	Mar Qtr 2009 to Jun Qtr 2009	Jun Qtr 2008 to Jun Qtr 2009	Mar Qtr 2009	Jun Qtr 2009	Mar Qtr 2009 to Jun Qtr 2009
<b>Food</b>	179.5	189.9	188.1	-0.9	4.8	27.86	27.59	-0.27
Dairy and related products	204.8	211.1	208.3	-1.3	1.7	2.20	2.17	-0.03
Milk	221.2	223.5	216.8	-3.0	-2.0	1.00	0.97	-0.03
Cheese	187.6	196.6	196.2	-0.2	4.6	0.64	0.64	0.00
Ice cream and other dairy products	186.1	195.1	195.9	0.4	5.3	0.56	0.56	0.00
Bread and cereal products	196.7	207.6	206.0	-0.8	4.7	3.22	3.19	-0.03
Bread	230.3	245.0	243.7	-0.5	5.8	1.26	1.25	-0.01
Cakes and biscuits	182.5	190.0	188.7	-0.7	3.4	1.29	1.28	-0.01
Breakfast cereals	157.7	160.2	157.5	-1.7	-0.1	0.33	0.32	-0.01
Other cereal products	162.0	181.6	179.4	-1.2	10.7	0.34	0.34	0.00
Meat and seafoods	156.3	165.8	165.3	-0.3	5.8	4.11	4.09	-0.02
Beef and veal	166.7	172.6	171.9	-0.4	3.1	0.80	0.79	-0.01
Lamb and mutton	222.2	242.7	244.8	0.9	10.2	0.46	0.47	0.01
Pork	181.5	199.5	197.2	-1.2	8.7	0.29	0.29	0.00
Poultry	108.1	108.4	106.1	-2.1	-1.9	0.76	0.75	-0.01
Bacon and ham	141.5	152.2	151.6	-0.4	7.1	0.38	0.38	0.00
Other fresh and processed meat	165.5	181.4	182.0	0.3	10.0	0.67	0.67	0.00
Fish and other seafood	140.6	151.7	152.9	0.8	8.7	0.74	0.75	0.01
Fruit and vegetables	163.2	185.2	171.8	-7.2	5.3	4.20	3.90	-0.30
Fruit	174.1	203.0	187.5	-7.6	7.7	1.94	1.79	-0.15
Vegetables	157.3	174.5	162.5	-6.9	3.3	2.26	2.10	-0.16
Non-alcoholic drinks and snack food	185.4	193.1	194.0	0.5	4.6	3.49	3.51	0.02
Soft drinks, waters and juices	168.2	174.1	174.9	0.5	4.0	1.64	1.65	0.01
Snacks and confectionery	207.8	217.6	218.6	0.5	5.2	1.85	1.86	0.01
Meals out and take away foods	187.1	194.7	196.4	0.9	5.0	7.97	8.05	0.08
Restaurant meals	189.3	195.6	197.1	0.8	4.1	3.43	3.46	0.03
Take away and fast foods	187.5	196.0	198.1	1.1	5.7	4.54	4.59	0.05
Other food	167.5	175.0	175.6	0.3	4.8	2.66	2.67	0.01
Eggs	206.0	208.4	208.3	0.0	1.1	0.18	0.18	0.00
Jams, honey and sandwich spreads	203.5	215.7	217.4	0.8	6.8	0.27	0.27	0.00
Tea, coffee and food drinks	156.1	161.5	165.5	2.5	6.0	0.43	0.44	0.01
Food additives and condiments	145.2	148.1	152.3	2.8	4.9	0.46	0.47	0.01
Fats and oils	186.5	196.1	197.7	0.8	6.0	0.36	0.37	0.01
Food n.e.c.	163.0	172.9	169.6	-1.9	4.0	0.96	0.94	-0.02
<b>Alcohol and tobacco</b>	255.4	265.1	267.4	0.9	4.7	11.71	11.81	0.10
Alcoholic drinks	187.1	192.6	193.9	0.7	3.6	7.46	7.51	0.05
Beer	207.8	214.2	216.7	1.2	4.3	3.40	3.44	0.04
Wine	153.3	152.5	152.3	-0.1	-0.7	2.40	2.40	0.00
Spirits	195.5	211.5	213.1	0.8	9.0	1.66	1.68	0.02
Tobacco	445.6	469.2	474.9	1.2	6.6	4.25	4.30	0.05
<b>Clothing and footwear</b>	110.4	109.5	111.8	2.1	1.3	5.76	5.89	0.13
Men's clothing	108.3	106.5	108.6	2.0	0.3	1.09	1.11	0.02
Men's outerwear	105.3	102.8	105.9	3.0	0.6	0.92	0.94	0.02
Men's underwear, nightwear and socks	125.2	128.0	123.2	-3.8	-1.6	0.17	0.17	0.00
Women's clothing	109.8	109.3	111.2	1.7	1.3	2.02	2.06	0.04
Women's outerwear	101.5	100.8	100.6	-0.2	-0.9	1.60	1.59	-0.01
Women's underwear, nightwear and hosiery	146.0	146.3	160.1	9.4	9.7	0.43	0.47	0.04
Children's and infants' clothing	116.4	112.1	115.6	3.1	-0.7	0.57	0.59	0.02
Footwear	97.0	95.8	94.8	-1.0	-2.3	0.94	0.93	-0.01
Men's footwear	89.6	90.8	89.2	-1.8	-0.4	0.26	0.25	-0.01
Women's footwear	102.0	99.1	97.1	-2.0	-4.8	0.49	0.48	-0.01
Children's footwear	98.9	98.1	100.9	2.9	2.0	0.18	0.19	0.01
Accessories and clothing services(b)	112.6	114.2	119.8	4.9	6.4	1.14	1.20	0.06
Accessories(b)	95.8	96.5	102.6	6.3	7.1	0.87	0.93	0.06
Clothing services and shoe repair	192.2	198.9	199.7	0.4	3.9	0.27	0.27	0.00

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

(b) Base: June quarter 1998 = 100.0.

continued

Group, sub-group and expenditure class	INDEX NUMBERS(a)			PERCENTAGE CHANGE		CONTRIBUTION TO TOTAL CPI (ALL GROUPS INDEX POINTS)		CHANGE IN POINTS CONTRIBUTION
	Jun Qtr 2008	Mar Qtr 2009	Jun Qtr 2009	Mar Qtr 2009 to Jun Qtr 2009	Jun Qtr 2008 to Jun Qtr 2009	Mar Qtr 2009	Jun Qtr 2009	Mar Qtr 2009 to Jun Qtr 2009
<b>Housing</b>	143.4	149.7	150.9	0.8	5.2	34.37	34.64	0.27
Rents	167.0	176.6	179.0	1.4	7.2	9.54	9.67	0.13
Utilities	183.1	201.3	200.8	-0.2	9.7	5.92	5.90	-0.02
Electricity	175.0	191.0	189.9	-0.6	8.5	3.08	3.06	-0.02
Gas and other household fuels	205.3	222.3	222.4	0.0	8.3	1.31	1.31	0.00
Water and sewerage(b)	148.5	168.0	168.0	0.0	13.1	1.53	1.53	0.00
Other housing	134.6	137.5	138.6	0.8	3.0	18.91	19.06	0.15
House purchase(b)	163.3	165.0	166.3	0.8	1.8	13.19	13.29	0.10
Property rates and charges(b)	163.3	173.2	173.2	0.0	6.1	2.11	2.11	0.00
House repairs and maintenance	169.5	176.1	178.3	1.2	5.2	3.61	3.66	0.05
<b>Household contents and services</b>	124.7	125.0	127.7	2.2	2.4	14.70	15.02	0.32
Furniture and furnishings	130.4	130.4	134.9	3.5	3.5	4.71	4.87	0.16
Furniture	131.6	130.7	135.5	3.7	3.0	2.94	3.05	0.11
Floor and window coverings	148.3	153.0	156.6	2.4	5.6	1.25	1.28	0.03
Towels and linen	98.8	96.0	100.1	4.3	1.3	0.51	0.54	0.03
Household appliances, utensils and tools	103.5	102.2	104.7	2.4	1.2	2.55	2.62	0.07
Major household appliances	107.2	107.5	106.7	-0.7	-0.5	0.98	0.97	-0.01
Small electric household appliances	93.5	93.9	96.3	2.6	3.0	0.39	0.40	0.01
Glassware, tableware and household utensils	96.2	91.1	96.1	5.5	-0.1	0.66	0.70	0.04
Tools	111.6	111.7	116.9	4.7	4.7	0.53	0.55	0.02
Household supplies	139.7	142.8	145.1	1.6	3.9	4.61	4.68	0.07
Household cleaning agents	128.8	133.8	133.0	-0.6	3.3	0.52	0.51	-0.01
Toiletries and personal care products	144.8	145.8	148.4	1.8	2.5	1.79	1.82	0.03
Other household supplies	148.0	152.5	155.5	2.0	5.1	2.30	2.35	0.05
Household services	222.7	220.0	221.7	0.8	-0.4	2.83	2.85	0.02
Child care	182.3	146.8	148.2	1.0	-18.7	0.49	0.49	0.00
Hairdressing and personal care services	195.0	200.6	202.0	0.7	3.6	1.27	1.28	0.01
Other household services	238.1	249.1	251.3	0.9	5.5	1.07	1.08	0.01
<b>Health</b>	241.6	248.5	254.1	2.3	5.2	8.19	8.37	0.18
Health services	262.7	269.7	278.0	3.1	5.8	6.34	6.53	0.19
Hospital and medical services	277.1	284.6	294.9	3.6	6.4	4.96	5.14	0.18
Optical services	149.9	147.0	149.6	1.8	-0.2	0.18	0.18	0.00
Dental services	245.4	253.6	255.6	0.8	4.2	1.20	1.21	0.01
Pharmaceuticals	168.2	174.1	173.1	-0.6	2.9	1.85	1.84	-0.01
<b>Transportation</b>	171.6	158.8	161.4	1.6	-5.9	20.75	21.08	0.33
Private motoring	168.1	154.4	157.0	1.7	-6.6	19.48	19.81	0.33
Motor vehicles	98.4	96.6	97.5	0.9	-0.9	7.08	7.15	0.07
Automotive fuel	258.2	198.0	205.1	3.6	-20.6	6.09	6.31	0.22
Motor vehicle repair and servicing	158.0	163.2	164.6	0.9	4.2	3.31	3.34	0.03
Motor vehicle parts and accessories	130.4	139.6	141.9	1.6	8.8	1.22	1.24	0.02
Other motoring charges	226.3	235.2	235.1	0.0	3.9	1.78	1.78	0.00
Urban transport fares	230.7	242.4	242.5	0.0	5.1	1.27	1.27	0.00
<b>Communication</b>	111.2	112.2	112.5	0.3	1.2	4.99	5.00	0.01
Postal	143.3	152.6	152.6	0.0	6.5	0.19	0.19	0.00
Telecommunication	108.7	109.6	109.8	0.2	1.0	4.80	4.81	0.01

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

(b) Base: June quarter 1998 = 100.0.

continued

Group, sub-group and expenditure class	INDEX NUMBERS(a)			PERCENTAGE CHANGE		CONTRIBUTION TO TOTAL CPI (ALL GROUPS) INDEX POINTS)		CHANGE IN POINTS CONTRIBUTION
	Jun Qtr 2008	Mar Qtr 2009	Jun Qtr 2009	Mar Qtr 2009 to Jun Qtr 2009	Jun Qtr 2008 to Jun Qtr 2009	Mar Qtr 2009	Jun Qtr 2009	Mar Qtr 2009 to Jun Qtr 2009
<b>Recreation</b>	135.5	136.5	136.4	-0.1	0.7	17.98	17.97	-0.01
Audio, visual and computing	45.2	43.8	43.5	-0.7	-3.8	3.55	3.53	-0.02
Audio, visual and computing equipment	20.7	18.9	18.6	-1.6	-10.1	1.49	1.47	-0.02
Audio, visual and computing media and services	97.2	98.6	98.6	0.0	1.4	2.06	2.06	0.00
Books, newspapers and magazines	218.4	222.7	222.7	0.0	2.0	1.37	1.37	0.00
Books(b)	128.4	130.4	130.0	-0.3	1.2	0.69	0.69	0.00
Newspapers and magazines(b)	149.6	153.3	153.8	0.3	2.8	0.68	0.68	0.00
Sport and other recreation	177.9	183.7	185.9	1.2	4.5	6.27	6.34	0.07
Sports and recreational equipment(b)	85.8	88.7	90.5	2.0	5.5	0.82	0.83	0.01
Toys, games and hobbies(b)	94.2	94.9	95.2	0.3	1.1	0.74	0.74	0.00
Sports participation(b)	164.8	169.1	169.8	0.4	3.0	1.26	1.26	0.00
Pets, pet foods and supplies	161.1	168.7	177.1	5.0	9.9	0.72	0.76	0.04
Pet services including veterinary	221.5	229.4	230.0	0.3	3.8	0.77	0.77	0.00
Other recreational activities(b)	159.3	165.7	167.0	0.8	4.8	1.96	1.98	0.02
Holiday travel and accommodation	147.1	147.6	146.1	-1.0	-0.7	6.80	6.73	-0.07
Domestic holiday travel and accommodation	152.8	150.9	152.4	1.0	-0.3	3.72	3.76	0.04
Overseas holiday travel and accommodation	139.6	142.9	138.1	-3.4	-1.1	3.07	2.97	-0.10
<b>Education</b>	282.6	296.7	296.9	0.1	5.1	4.89	4.90	0.01
Preschool and primary education(c)	160.0	166.7	167.3	0.4	4.6	0.95	0.95	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
<b>Financial and insurance services(d)</b>	114.0	108.3	106.5	-1.7	-6.6	14.95	14.70	-0.25
Financial services(d)	114.1	105.7	103.2	-2.4	-9.6	12.24	11.95	-0.29
Deposit and loan facilities(d)	118.1	101.4	97.0	-4.3	-17.9	6.72	6.42	-0.30
Other financial services(d)	108.7	111.4	111.5	0.1	2.6	5.52	5.53	0.01
Insurance services	282.2	303.6	307.5	1.3	9.0	2.72	2.75	0.03
<b>All groups</b>	<b>164.6</b>	<b>166.2</b>	<b>167.0</b>	<b>0.5</b>	<b>1.5</b>	<b>166.2</b>	<b>167.0</b>	<b>0.8</b>

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

(b) Base: June quarter 1998 = 100.0.

(c) Base: June quarter 2000 = 100.0.

(d) Base: June quarter 2005 = 100.0.

## SPECIAL SERIES, Weighted average of eight capital cities(a)

	INDEX NUMBERS(b)			PERCENTAGE CHANGE		CONTRIBUTION TO TOTAL CPI (ALL GROUPS INDEX POINTS)		CHANGE IN POINTS CONTRIBUTION
	<i>Jun Qtr 2008</i>	<i>Mar Qtr 2009</i>	<i>Jun Qtr 2009</i>	<i>Mar Qtr 2009 to Jun Qtr 2009</i>	<i>Jun Qtr 2008 to Jun Qtr 2009</i>	<i>Mar Qtr 2009</i>	<i>Jun Qtr 2009</i>	<i>Mar Qtr 2009 to Jun Qtr 2009</i>
<b>All groups</b>	164.6	166.2	167.0	0.5	1.5	166.2	167.0	0.8
<b>Selected components</b>								
Goods component	161.8	162.9	164.0	0.7	1.4	96.04	96.68	0.64
Services component	170.0	172.2	172.6	0.2	1.5	70.11	70.28	0.17
Tradables component(c)	122.6	121.8	122.6	0.7	0.0	66.60	67.03	0.43
Non-tradables component(c)	148.1	151.1	151.7	0.4	2.4	99.56	99.94	0.38
<b>All groups excluding</b>								
Food	161.7	161.7	163.0	0.8	0.8	138.29	139.38	1.09
Alcohol and tobacco	158.2	159.4	160.2	0.5	1.3	154.44	155.15	0.71
Clothing and footwear	168.1	169.8	170.6	0.5	1.5	160.39	161.08	0.69
Housing	167.1	167.3	168.0	0.4	0.5	131.78	132.33	0.55
Household contents and services	170.5	172.2	172.8	0.3	1.3	151.45	151.94	0.49
Health	161.0	162.4	163.0	0.4	1.2	157.96	158.59	0.63
Transportation	163.6	167.3	167.9	0.4	2.6	145.41	145.88	0.47
Communication	165.9	167.5	168.3	0.5	1.4	161.16	161.96	0.80
Recreation	168.8	170.5	171.4	0.5	1.5	148.17	149.00	0.83
Education	163.0	164.4	165.2	0.5	1.3	161.26	162.06	0.80
Financial and insurance services	171.0	173.7	175.0	0.7	2.3	151.20	152.26	1.06
Housing and Financial and insurance services	166.6	167.9	169.0	0.7	1.4	116.83	117.62	0.79
Hospital and medical services	161.8	163.2	163.9	0.4	1.3	161.19	161.82	0.63

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

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

(c) Base: June quarter 1998 = 100.0.

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

Period	All groups	All groups excluding Housing and Financial and insurance services	All groups excluding 'volatile items'	MARKET GOODS AND SERVICES EXCLUDING 'VOLATILE ITEMS'				
				Goods	Services	Total	Tradables(c)	Non-tradables(c)
<b>2005-06</b>	151.7	155.2	157.6	145.6	165.2	151.2	116.0	133.9
<b>2006-07</b>	156.1	159.8	161.7	148.2	170.0	154.6	118.5	138.6
<b>2007-08</b>	161.4	163.8	167.2	151.8	177.8	159.7	120.7	144.9
<b>2008-09</b>	166.4	167.8	173.2	156.2	184.3	164.9	122.3	151.1
<b>2005</b>								
June	148.4	151.7	155.3	144.2	162.4	149.3	113.4	131.1
September	149.8	153.2	156.2	144.9	163.4	150.2	114.8	132.2
December	150.6	153.7	156.9	145.3	164.8	150.9	114.8	133.3
<b>2006</b>								
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
<b>2007</b>								
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
<b>2008</b>								
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
<b>2009</b>								
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

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

(c) Base: June quarter 1998 = 100.0.

(b) Refer to paragraphs 11-13 of the Explanatory Notes for a description of these series.

Period	All groups excluding Housing and Financial and insurance services			MARKET GOODS AND SERVICES EXCLUDING 'VOLATILE ITEMS'					RBA CONSUMER PRICE MEASURES	
	All groups		All groups excluding 'volatile items'	Goods	Services	Total	Tradables	Non-tradables	Weighted median	Trimmed mean
PERCENTAGE CHANGE (from previous financial year)										
<b>2005-06</b>	3.2	3.3	2.3	1.7	2.3	1.9	3.0	3.3	2.6	2.6
<b>2006-07</b>	2.9	3.0	2.6	1.8	2.9	2.2	2.2	3.5	2.9	2.8
<b>2007-08</b>	3.4	2.5	3.4	2.4	4.6	3.3	1.9	4.5	r4.0	3.7
<b>2008-09</b>	3.1	2.4	3.6	2.9	3.7	3.3	1.3	4.3	4.5	4.1
PERCENTAGE CHANGE (from corresponding quarter of previous year)										
<b>2005</b>										
June	2.5	2.1	2.3	1.5	2.4	1.8	1.3	3.5	r2.4	2.6
September	3.0	3.0	2.4	1.9	2.2	2.0	2.6	3.4	2.4	2.6
December	2.8	2.5	2.3	1.5	2.2	1.8	2.0	3.5	2.4	2.3
<b>2006</b>										
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
<b>2007</b>										
March	2.4	2.3	2.5	1.8	2.8	2.2	1.0	3.5	r2.9	2.7
June	2.1	1.8	2.6	2.1	2.7	2.4	0.3	3.4	r2.9	2.7
September	1.9	1.1	2.6	1.8	3.5	2.5	-0.3	3.5	r3.2	2.9
December	3.0	2.2	3.0	2.4	3.9	3.0	1.4	4.1	3.8	r3.5
<b>2008</b>										
March	4.2	3.5	3.6	2.6	4.9	3.5	3.3	5.0	r4.4	4.1
June	4.5	3.3	4.2	2.9	6.1	4.2	2.9	5.6	4.4	4.3
September	5.0	3.8	4.6	3.2	6.2	4.4	3.4	6.1	r4.7	4.6
December	3.7	2.4	4.1	2.6	5.4	3.8	1.2	5.4	4.5	4.2
<b>2009</b>										
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
PERCENTAGE CHANGE (from previous quarter)										
<b>2005</b>										
June	0.6	0.6	0.4	0.6	-0.1	0.3	0.8	0.5	0.7	0.7
September	0.9	1.0	0.6	0.5	0.6	0.6	1.2	0.8	0.6	0.6
December	0.5	0.3	0.4	0.3	0.9	0.5	0.0	0.8	0.6	0.5
<b>2006</b>										
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
<b>2007</b>										
March	0.1	-0.1	0.6	0.3	0.1	0.3	-1.0	0.9	0.7	0.6
June	1.2	1.4	0.7	0.8	0.6	0.7	2.0	0.7	r1.0	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	1.1	1.1
<b>2008</b>										
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	1.2
December	-0.3	-0.7	0.5	0.4	0.8	0.5	-1.8	0.6	0.9	0.6
<b>2009</b>										
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	0.8

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

<i>Period</i>	<i>Australia</i>	<i>New Zealand</i>	<i>Hong Kong</i>	<i>Indonesia</i>	<i>Japan</i>	<i>Korea, Republic of</i>	<i>Singapore</i>	<i>Taiwan</i>	<i>Canada</i>	<i>United States of America</i>	<i>Germany</i>	<i>United Kingdom</i>
<b>2005-06</b>	155.2	136.8	162.6	646.6	106.1	210.4	126.9	138.2	142.2	152.6	133.1	152.8
<b>2006-07</b>	159.8	139.6	164.7	700.5	106.4	215.4	127.8	138.4	143.8	155.6	135.0	157.6
<b>2007-08</b>	163.8	143.2	171.2	763.5	107.3	223.2	134.2	144.4	145.8	161.8	138.7	162.4
<b>2008-09</b>	167.8	147.7	nya	831.7	nya	233.0	nya	146.6	147.6	163.7	140.1	nya
<b>2005</b>												
June	151.7	133.9	161.9	577.1	106.1	207.3	125.6	136.2	140.6	148.6	131.8	151.1
September	153.2	135.3	162.1	589.5	105.8	208.7	126.3	139.8	141.9	150.9	132.8	151.4
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
<b>2006</b>												
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
<b>2007</b>												
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
<b>2008</b>												
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
<b>2009</b>												
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	nya	832.4	nya	235.7	nya	144.7	148.4	162.8	140.2	nya

nya not yet available

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

<i>Period</i>	<i>Australia</i>	<i>New Zealand</i>	<i>Hong Kong</i>	<i>Indonesia</i>	<i>Japan</i>	<i>Korea, Republic of</i>	<i>Singapore</i>	<i>Taiwan</i>	<i>Canada</i>	<i>United States of America</i>	<i>Germany</i>	<i>United Kingdom</i>
PERCENTAGE CHANGE (from previous financial year)												
<b>2005-06</b>	3.3	2.9	0.9	15.4	-0.1	2.7	1.0	2.6	2.1	4.4	1.5	2.1
<b>2006-07</b>	3.0	2.0	1.3	8.3	0.3	2.4	0.7	0.1	1.1	2.0	1.4	3.1
<b>2007-08</b>	2.5	2.6	3.9	9.0	0.8	3.6	5.0	4.3	1.4	4.0	2.7	3.0
<b>2008-09</b>	2.4	3.1	nya	8.9	nya	4.4	nya	1.5	1.2	1.2	1.0	nya

PERCENTAGE CHANGE (from corresponding quarter of previous year)

<b>2005</b>												
June	2.1	2.0	1.2	7.2	-0.1	3.4	0.2	2.7	1.4	3.2	1.2	1.5
September	3.0	2.6	1.3	9.3	-0.4	2.7	0.5	3.9	2.5	4.6	1.7	1.9
December	2.5	2.5	0.6	18.5	-0.7	2.9	1.2	3.2	1.9	4.3	1.8	1.9
<b>2006</b>												
March	3.1	2.7	0.5	17.0	0.3	2.6	1.4	1.6	1.9	4.2	1.2	1.9
June	4.4	3.7	0.9	16.7	0.4	2.5	1.2	1.8	2.1	4.4	1.4	2.5
September	4.2	3.1	1.2	15.6	1.0	2.7	0.8	-0.9	1.0	3.2	1.1	3.0
December	3.6	1.9	1.0	6.5	0.4	2.3	0.6	-0.6	0.5	0.9	1.0	3.2
<b>2007</b>												
March	2.3	1.9	1.6	6.3	-0.1	2.0	0.4	0.9	1.3	1.6	1.7	3.4
June	1.8	1.2	1.4	5.6	-0.1	2.6	1.0	1.2	1.6	2.1	2.1	3.0
September	1.1	1.0	1.0	7.0	-0.2	2.4	3.0	1.7	1.5	1.8	2.3	2.1
December	2.2	2.8	3.1	7.1	0.6	3.4	4.1	5.8	1.8	4.4	3.1	2.6
<b>2008</b>												
March	3.5	3.0	4.9	8.9	1.2	3.8	6.1	4.9	0.9	4.6	3.0	3.1
June	3.3	3.8	5.7	13.2	1.6	4.9	6.8	4.2	1.6	5.2	2.5	4.3
September	3.8	5.2	5.0	13.6	2.6	5.6	5.0	5.4	2.8	6.8	2.6	5.9
December	2.4	3.0	2.1	11.4	1.2	4.7	4.1	1.9	1.2	1.3	1.1	4.3
<b>2009</b>												
March	2.1	2.7	-0.5	7.8	-0.2	4.2	0.7	-0.1	0.7	-0.8	0.4	3.0
June	1.4	1.7	nya	3.5	nya	3.1	nya	-1.0	0.1	-2.3	0.2	nya

PERCENTAGE CHANGE (from previous quarter)

<b>2005</b>												
June	0.6	0.6	0.3	1.0	0.5	0.6	0.2	1.7	1.0	1.6	0.5	0.9
September	1.0	1.0	0.1	2.1	-0.3	0.7	0.6	2.6	0.9	1.5	0.8	0.2
December	0.3	0.6	0.3	11.1	0.3	0.0	0.6	-0.9	-0.3	0.7	0.1	0.6
<b>2006</b>												
March	1.1	0.4	-0.2	2.1	-0.2	1.2	0.1	-1.8	0.3	0.3	-0.1	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	1.6
September	0.8	0.4	0.4	1.2	0.3	0.8	0.2	-0.1	-0.2	0.3	0.4	0.7
December	-0.3	-0.5	0.2	2.4	-0.3	-0.3	0.5	-0.6	-0.8	-1.5	0.0	0.7
<b>2007</b>												
March	-0.1	0.4	0.3	1.9	-0.7	1.0	-0.2	-0.4	1.1	0.9	0.7	0.4
June	1.4	0.9	0.5	0.0	0.6	1.1	0.5	2.3	1.5	2.4	1.0	1.2
September	0.2	0.2	1.0	2.6	0.2	0.6	2.1	1.6	-0.3	0.0	0.6	-0.3
December	0.7	1.3	1.2	2.5	0.5	0.6	1.6	3.4	-0.5	1.0	0.7	1.3
<b>2008</b>												
March	1.1	0.6	2.1	3.6	-0.1	1.3	1.7	-1.6	0.2	1.1	0.6	0.9
June	1.3	1.6	1.3	4.0	1.0	2.2	1.2	1.6	2.2	3.0	0.6	2.4
September	0.7	1.6	0.4	2.9	1.2	1.4	0.4	1.8	0.9	1.5	0.7	1.3
December	-0.7	-0.8	-1.6	0.6	-0.9	-0.3	0.7	0.1	-2.0	-4.1	-0.8	-0.3
<b>2009</b>												
March	0.8	0.3	-0.5	0.2	-1.5	0.9	-1.5	-3.6	-0.3	-1.0	-0.1	-0.4
June	0.7	0.7	nya	-0.2	nya	1.1	nya	0.7	1.6	1.4	0.4	nya

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, 2005* (cat. no. 6461.0) which is available on the ABS website <<http://www.abs.gov.au>>.

### 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*

### WEIGHTING PATTERN *continued*

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

### ANALYSIS OF CPI CHANGES

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

All groups CPI: Weighted average of eight capital cities.

	Index numbers:
June Quarter 2009	167.0 (see table 1)
less March Quarter 2009	166.2 (see table 1)
Change in index points	0.8
Percentage change	$0.8/166.2 \times 100 = 0.5\%$

**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 167.0 for June Quarter 2009. The final column shows contributions to the change in All Groups index points by each group, sub-group and expenditure class.

### SPECIAL SERIES

**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.

## EXPLANATORY NOTES *continued*

### 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.

### 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.

### 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

## EXPLANATORY NOTES *continued*

### 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 in the *Catalogue of Publications and Products* (cat. no. 1101.0). The Catalogue is available from any ABS office or 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, 2005* (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)

### 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 or to Lee Taylor on (02) 6252 6251.





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