

# CONSUMER PRICE INDEX AUSTRALIA

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## JUNE QTR KEY FIGURES

	<b>% change Mar Qtr 2003 to Jun Qtr 2003</b>	<b>% change Jun Qtr 2002 to Jun Qtr 2003</b>
<b>Weighted average of eight capital cities</b>		
Food	0.0	4.4
Alcohol and tobacco	0.6	3.0
Clothing and footwear	1.2	0.0
Housing	1.0	4.1
Household furnishings, supplies and services	0.8	0.9
Health	3.1	7.5
Transportation	-3.0	0.1
Communication	0.1	2.4
Recreation	-0.7	0.3
Education	0.0	5.0
Miscellaneous	0.2	3.5
<b>All groups</b>	<b>0.0</b>	<b>2.7</b>
All groups excluding Housing	-0.2	2.3

## JUNE QTR KEY POINTS

### THE ALL GROUPS CPI

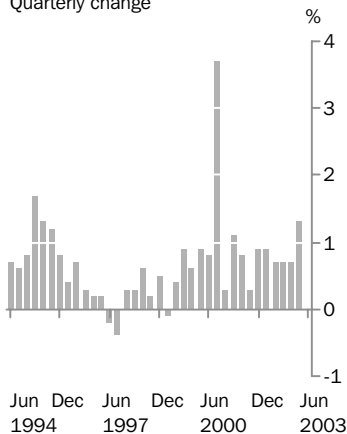
- was flat in the June quarter 2003, compared with an increase of 1.3% in the March quarter 2003. This was the lowest quarterly movement since the March quarter 1999.
- rose 2.7% between the June quarters 2002 and 2003.

### OVERVIEW OF CPI MOVEMENTS

- the major increases this quarter were rises in the cost of house purchase (+2.0%), hospital and medical services (+5.2%), furniture (+2.1%), overseas holiday travel and accommodation (+1.6%), take away and fast foods (+0.9%), tobacco (+1.1%), women's outerwear (+2.0%), rents (+0.6%) and house repairs and maintenance (+1.2%).
- the major offsetting decreases this quarter were falls in automotive fuel (-9.6%), domestic holiday travel and accommodation (-3.8%), vegetables (-6.2%), motor vehicles (-0.9%), audio, visual and computing equipment (-6.0%), fruit (-3.7%) and electricity (-1.5%).
- contributing most to the annual increases were rises in the cost of house purchase (+5.3%), hospital and medical services (+10.3%), vegetables (+23.9%), take away and fast foods (+3.4%), electricity (+5.7%) and tobacco (+4.0%). Partially offsetting these increases were falls in audio, visual and computing equipment (-17.5%), motor vehicles (-1.4%) and fruit (-6.1%).

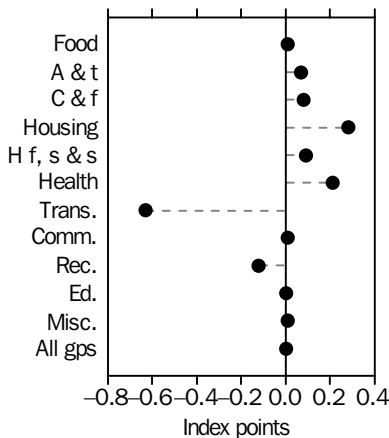
### All Groups

Quarterly change



### Contribution to quarterly change

June quarter 2003



## INQUIRIES

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

# NOTES

## FORTHCOMING ISSUES

ISSUE	RELEASE DATE
September 2003	22 October 2003
December 2003	28 January 2004

## CHANGES IN THIS ISSUE

The series 'All groups excluding Housing' for Germany, shown in the International Comparisons Tables 11 and 12, have been revised. The Federal Statistical Office of Germany has recently completed a major review of the scope, coverage, concepts and methodology of the German CPI, including an updating of its weighting pattern and a rebasing of the index. This has resulted in the CPI for Germany, and hence the 'All groups excluding Housing' index for Germany, being revised.

## AUSTRALIAN CPI CONCEPTS, SOURCES AND METHODS

A revised edition of *Australian Consumer Price Index: Concepts, Sources and Methods* (cat. no. 6461.0) was released on 3 July 2003. This publication provides a comprehensive description of price index theory and methodology, focusing on the Australian CPI and the concepts, sources and methods behind its compilation. It also provides some insight into the conceptual and practical issues that the ABS encounters in compiling the CPI and how it deals with these.

This publication is available only electronically (PDF format), free of charge, on the ABS web site <<http://www.abs.gov.au>>.

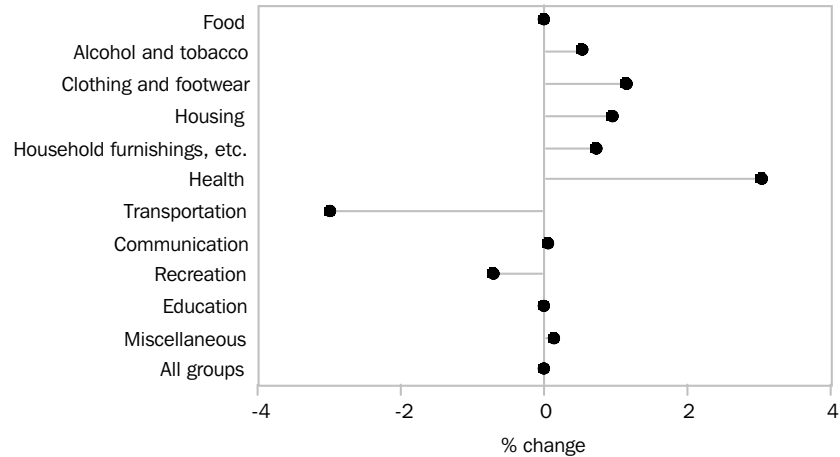
## ROUNDING

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

Dennis Trewin  
Australian Statistician

## ANALYSES AND COMMENTS

CPI GROUPS, WEIGHTED AVERAGE OF EIGHT CAPITAL CITIES: PERCENTAGE CHANGE FROM PREVIOUS QUARTER



### MAIN CONTRIBUTORS TO CHANGE

The discussion of the CPI groups below is ordered in terms of their significance to the change in All groups index points (see Tables 6 and 7).

#### TRANSPORTATION (-3.0%)

The fall in transportation costs this quarter was due to decreases in automotive fuel (-9.6%) and motor vehicles (-0.9%). Automotive fuel prices rose in January (+5.7%), February (+4.7%) and March (+3.7%) but fell in April (-9.4%), May (-5.6%) and June (-0.7%). Partially offsetting these decreases were small rises in motor vehicle repair and servicing (+0.5%) and motor vehicle parts and accessories (+1.2%).

The coverage of automotive fuel in the CPI has been expanded in the June quarter 2003 to include prices of liquified petroleum gas (LPG) and diesel in addition to the previously priced unleaded and lead replacement petrol. These changes in coverage were introduced in a manner that did not affect the level of the index. Also, the price of automotive fuel is now observed seven days a week instead of week days only.

Over the twelve months to June quarter 2003, transportation costs rose 0.1%.

#### HOUSING (+1.0%)

The rise in housing costs this quarter was mainly due to increases in house purchase (+2.0%), house repairs and maintenance (+1.2%) and rents (+0.6%). Partially offsetting these increases was a fall in the price of electricity (-1.5%) in Melbourne and Adelaide.

Over the twelve months to June quarter 2003, housing costs rose 4.1%.

#### HEALTH (+3.1%)

The rise in health costs this quarter was mainly due to an increase in hospital and medical services (+5.2%), in particular, the cost of private health insurance. Partially offsetting this increase was a fall in pharmaceuticals (-0.7%).

Over the twelve months to June quarter 2003, health costs rose 7.5%.

## ANALYSES AND COMMENTS

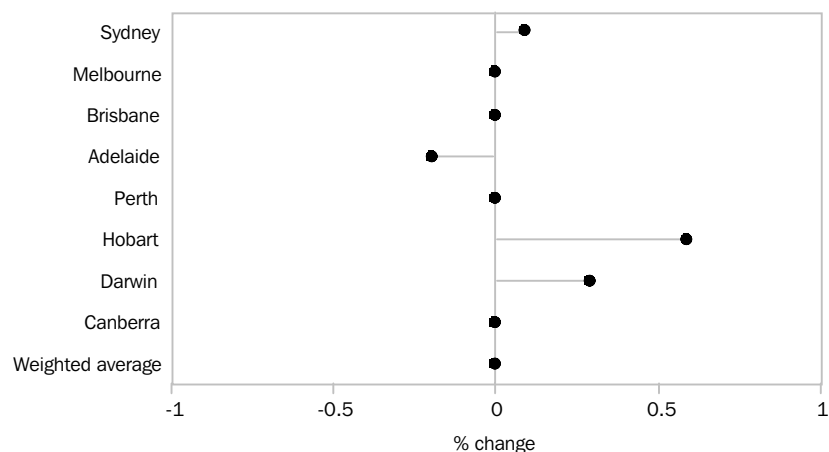
### MAIN CONTRIBUTORS TO CHANGE *continued*

RECREATION (-0.7%)	<p>The fall in recreation costs was mainly due to decreases in domestic holiday travel and accommodation (-3.8%), audio, visual and computing equipment (-6.0%) and pets, pet foods and supplies (-2.0%). These decreases were partially offset by increases in overseas holiday travel and accommodation (+1.6%) and other recreational activities (+1.2%).</p> <p>Over the twelve months to June quarter 2003, recreation costs rose 0.3%.</p>
HOUSEHOLD FURNISHINGS, SUPPLIES AND SERVICES (+0.8%)	<p>The rise in the cost of household furnishings, supplies and services was mainly due to increases in furniture (+2.1%), floor and window coverings (+2.1%) and glassware, tableware and household utensils (+3.4%). These increases were partially offset by a fall in other household supplies (-1.2%).</p> <p>Over the twelve months to June quarter 2003, household furnishings, supplies and services costs rose 0.9%.</p>
CLOTHING AND FOOTWEAR (+1.2%)	<p>The rise in the cost of clothing and footwear was mainly due to increases in women's outerwear (+2.0%), women's underwear, nightwear and hosiery (+0.4%), children's and infants' clothing (+1.6%) and women's footwear (+1.6%). There were no significant price falls.</p> <p>Over the twelve months to June quarter 2003, clothing and footwear costs were unchanged.</p>
ALCOHOL AND TOBACCO (+0.6%)	<p>The rise in the cost of alcohol and tobacco was due to increases in tobacco (+1.1%), beer (+0.4%) and spirits (+1.0%). The price of wine fell by 0.2%.</p> <p>Over the twelve months to June quarter 2003, alcohol and tobacco costs rose 3.0%.</p>
FOOD (0.0%)	<p>The overall cost of food was unchanged in the June quarter. Significant decreases in the price of vegetables (-6.2%) and fruit (-3.7%) were offset by increases in a number of items, most notably, take away and fast foods (+0.9%), other cereal products (+6.2%), beef and veal (+2.6%), restaurant meals (+1.2%), bread (+1.6%), lamb and mutton (+4.9%) and soft drinks, waters and juices (+1.0%).</p> <p>Over the twelve months to June quarter 2003, food costs rose 4.4%.</p>

## ANALYSES AND COMMENTS

### CAPITAL CITIES COMPARISON

ALL GROUPS: PERCENTAGE CHANGE FROM PREVIOUS QUARTER



At the All groups level, the June quarter CPI rose in Hobart (+0.6%), Darwin (+0.3%) and Sydney (+0.1%), was unchanged in Melbourne, Brisbane, Perth and Canberra and fell in Adelaide (-0.2%).

Over the twelve months to June quarter 2003, the All groups CPI rose in each capital city. The increases ranged from 2.1% in Perth and Darwin to 3.7% in Adelaide.

### CPI, All groups index numbers(a) and percentage changes

	INDEX NUMBER(a)	PERCENTAGE CHANGE BETWEEN	
		<i>Mar Qtr 2003 and Jun Qtr 2003</i>	<i>Jun Qtr 2002 and Jun Qtr 2003</i>
Sydney	142.2	0.1	2.4
Melbourne	140.9	0.0	2.9
Brisbane	141.8	0.0	2.7
Adelaide	144.3	-0.2	3.7
Perth	137.4	0.0	2.1
Hobart	140.8	0.6	2.8
Darwin	137.9	0.3	2.1
Canberra	140.7	0.0	2.6
Weighted average of eight capital cities	141.3	0.0	2.7

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

## 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>1999-2000</b>	125.4	124.1	125.0	126.3	122.9	124.8	124.2	124.2	124.7
<b>2000-01</b>	133.2	131.6	132.4	133.5	129.6	132.0	130.9	131.9	132.2
<b>2001-02</b>	137.2	135.3	136.3	137.2	133.1	134.7	133.7	135.2	136.0
<b>2002-03</b>	141.1	139.7	140.7	142.7	136.8	139.1	136.8	139.7	140.2
<b>1999</b>									
June	123.0	121.5	123.1	123.6	120.8	122.5	122.7	121.5	122.3
September	124.1	122.7	124.0	125.1	121.9	123.3	122.9	122.4	123.4
December	124.7	123.5	124.1	125.7	122.7	124.0	123.6	123.7	124.1
<b>2000</b>									
March	125.8	124.7	125.5	126.8	123.1	125.3	124.4	124.9	125.2
June	127.0	125.6	126.4	127.6	124.0	126.5	125.7	125.9	126.2
September	131.6	130.4	131.3	132.3	128.6	131.3	130.0	130.7	130.9
December	132.2	130.8	131.6	132.5	128.8	131.2	130.6	131.1	131.3
<b>2001</b>									
March	134.0	132.2	132.7	134.1	129.6	132.1	130.7	132.2	132.7
June	135.0	133.0	134.0	135.1	131.4	133.4	132.2	133.4	133.8
September	135.4	133.6	134.2	135.3	131.5	132.8	132.5	133.2	134.2
December	136.6	134.8	135.8	136.6	132.6	133.9	133.5	134.9	135.4
<b>2002</b>									
March	137.9	136.0	137.1	137.7	133.7	135.2	133.8	135.6	136.6
June	138.8	136.9	138.1	139.1	134.6	137.0	135.0	137.2	137.6
September	139.6	137.8	139.2	140.3	135.8	137.5	135.4	138.1	138.5
December	140.4	139.0	139.9	141.5	136.4	138.0	136.2	139.2	139.5
<b>2003</b>									
March	142.1	140.9	141.8	144.6	137.4	140.0	137.5	140.7	141.3
June	142.2	140.9	141.8	144.3	137.4	140.8	137.9	140.7	141.3

(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>1999-2000</b>	2.4	2.6	1.7	2.5	2.3	1.9	1.5	2.2	2.4
<b>2000-01</b>	6.2	6.0	5.9	5.7	5.5	5.8	5.4	6.2	6.0
<b>2001-02</b>	3.0	2.8	2.9	2.8	2.7	2.0	2.1	2.5	2.9
<b>2002-03</b>	2.8	3.3	3.2	4.0	2.8	3.3	2.3	3.3	3.1
PERCENTAGE CHANGE (from corresponding quarter of previous year)									
<b>1999</b>									
June	1.3	1.0	0.7	1.0	1.6	0.4	0.7	0.2	1.1
September	1.8	1.9	1.2	1.7	1.9	0.4	0.7	0.9	1.7
December	1.9	2.2	0.9	1.7	2.1	1.1	0.7	1.6	1.8
<b>2000</b>									
March	2.6	3.1	2.2	3.3	2.8	2.6	1.9	2.9	2.8
June	3.3	3.4	2.7	3.2	2.6	3.3	2.4	3.6	3.2
September	6.0	6.3	5.9	5.8	5.5	6.5	5.8	6.8	6.1
December	6.0	5.9	6.0	5.4	5.0	5.8	5.7	6.0	5.8
<b>2001</b>									
March	6.5	6.0	5.7	5.8	5.3	5.4	5.1	5.8	6.0
June	6.3	5.9	6.0	5.9	6.0	5.5	5.2	6.0	6.0
September	2.9	2.5	2.2	2.3	2.3	1.1	1.9	1.9	2.5
December	3.3	3.1	3.2	3.1	3.0	2.1	2.2	2.9	3.1
<b>2002</b>									
March	2.9	2.9	3.3	2.7	3.2	2.3	2.4	2.6	2.9
June	2.8	2.9	3.1	3.0	2.4	2.7	2.1	2.8	2.8
September	3.1	3.1	3.7	3.7	3.3	3.5	2.2	3.7	3.2
December	2.8	3.1	3.0	3.6	2.9	3.1	2.0	3.2	3.0
<b>2003</b>									
March	3.0	3.6	3.4	5.0	2.8	3.6	2.8	3.8	3.4
June	2.4	2.9	2.7	3.7	2.1	2.8	2.1	2.6	2.7
PERCENTAGE CHANGE (from previous quarter)									
<b>1999</b>									
June	0.3	0.4	0.2	0.7	0.8	0.3	0.5	0.1	0.4
September	0.9	1.0	0.7	1.2	0.9	0.7	0.2	0.7	0.9
December	0.5	0.7	0.1	0.5	0.7	0.6	0.6	1.1	0.6
<b>2000</b>									
March	0.9	1.0	1.1	0.9	0.3	1.0	0.6	1.0	0.9
June	1.0	0.7	0.7	0.6	0.7	1.0	1.0	0.8	0.8
September	3.6	3.8	3.9	3.7	3.7	3.8	3.4	3.8	3.7
December	0.5	0.3	0.2	0.2	0.2	-0.1	0.5	0.3	0.3
<b>2001</b>									
March	1.4	1.1	0.8	1.2	0.6	0.7	0.1	0.8	1.1
June	0.7	0.6	1.0	0.7	1.4	1.0	1.1	0.9	0.8
September	0.3	0.5	0.1	0.1	0.1	-0.4	0.2	-0.1	0.3
December	0.9	0.9	1.2	1.0	0.8	0.8	0.8	1.3	0.9
<b>2002</b>									
March	1.0	0.9	1.0	0.8	0.8	1.0	0.2	0.5	0.9
June	0.7	0.7	0.7	1.0	0.7	1.3	0.9	1.2	0.7
September	0.6	0.7	0.8	0.9	0.9	0.4	0.3	0.7	0.7
December	0.6	0.9	0.5	0.9	0.4	0.4	0.6	0.8	0.7
<b>2003</b>									
March	1.2	1.4	1.4	2.2	0.7	1.4	1.0	1.1	1.3
June	0.1	0.0	0.0	-0.2	0.0	0.6	0.3	0.0	0.0

## 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 furnishings, supplies and services</i>	<i>Health</i>
<b>1999-2000</b>	129.2	175.2	105.5	99.9	113.3	158.7
<b>2000-01</b>	135.6	194.7	112.5	107.9	117.3	164.3
<b>2001-02</b>	142.7	203.1	112.4	111.1	119.7	169.9
<b>2002-03</b>	147.9	208.9	113.3	115.1	121.0	181.5
<b>1999</b>						
June	127.8	170.3	106.7	96.6	113.6	155.2
September	128.5	170.8	106.2	98.1	113.0	156.8
December	128.9	174.2	105.2	99.6	113.3	156.5
<b>2000</b>						
March	129.1	177.1	104.8	100.7	112.8	160.2
June	130.2	178.6	105.7	101.2	114.1	161.3
September	132.4	190.2	113.5	107.4	116.4	162.1
December	133.4	192.1	113.1	107.7	116.3	161.9
<b>2001</b>						
March	137.6	197.1	110.7	108.2	117.2	166.4
June	138.8	199.4	112.5	108.4	119.3	166.7
September	139.8	201.5	111.1	110.0	118.9	166.5
December	143.4	201.8	112.7	110.7	120.3	166.1
<b>2002</b>						
March	144.2	203.9	112.2	111.5	119.4	171.1
June	143.5	205.0	113.7	112.2	120.3	175.9
September	145.0	207.3	113.0	113.7	120.5	176.4
December	147.0	207.3	114.0	114.2	121.6	177.1
<b>2003</b>						
March	149.8	209.9	112.4	115.7	120.4	183.5
June	149.8	211.2	113.7	116.8	121.4	189.1



CPI GROUPS, Weighted Average of Eight Capital Cities—Index Numbers(a) *continued*

<i>Period</i>	<i>Transportation</i>	<i>Communication</i>	<i>Recreation</i>	<i>Education</i>	<i>Miscellaneous</i>	<i>All groups</i>
<b>1999-2000</b>	128.9	97.8	120.4	182.4	153.2	124.7
<b>2000-01</b>	137.0	104.7	124.6	191.4	166.0	132.2
<b>2001-02</b>	137.3	105.2	128.6	200.0	171.8	136.0
<b>2002-03</b>	140.6	108.5	131.9	210.0	178.6	140.2
<b>1999</b>						
June	122.9	100.9	119.8	177.8	145.0	122.3
September	126.9	97.7	120.4	177.8	147.1	123.4
December	126.4	97.3	121.0	177.8	150.2	124.1
<b>2000</b>						
March	130.1	97.5	120.2	187.0	155.3	125.2
June	132.1	98.8	120.0	187.0	160.3	126.2
September	135.6	105.6	124.8	187.3	163.5	130.9
December	136.4	104.9	124.6	187.5	165.0	131.3
<b>2001</b>						
March	136.7	104.4	124.5	195.4	166.7	132.7
June	139.4	103.8	124.3	195.4	168.7	133.8
September	137.0	103.6	125.4	195.4	170.4	134.2
December	136.1	105.4	127.5	195.5	170.6	135.4
<b>2002</b>						
March	136.8	105.5	130.4	204.6	172.8	136.6
June	139.3	106.3	131.1	204.6	173.5	137.6
September	138.8	107.9	131.8	205.0	177.4	138.5
December	140.3	108.4	131.9	205.3	178.0	139.5
<b>2003</b>						
March	143.7	108.8	132.4	214.7	179.2	141.3
June	139.4	108.9	131.5	214.8	179.6	141.3

(a) Base of each index: 1989-90 = 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 furnishings, supplies and services</i>	<i>Health</i>
PERCENTAGE CHANGE (from previous financial year)						
<b>1999-2000</b>	2.1	3.9	-1.1	4.3	-0.4	-2.9
<b>2000-01</b>	5.0	11.1	6.6	8.0	3.5	3.5
<b>2001-02</b>	5.2	4.3	-0.1	3.0	2.0	3.4
<b>2002-03</b>	3.6	2.9	0.8	3.6	1.1	6.8
PERCENTAGE CHANGE (from corresponding quarter of previous year)						
<b>1999</b>						
June	3.8	2.2	-0.6	2.2	-0.4	-9.5
September	3.0	2.0	-0.7	3.5	-0.8	-9.0
December	2.3	3.8	-1.6	4.3	-0.7	-8.6
<b>2000</b>						
March	1.3	4.7	-1.4	4.7	-0.2	3.6
June	1.9	4.9	-0.9	4.8	0.4	3.9
September	3.0	11.4	6.9	9.5	3.0	3.4
December	3.5	10.3	7.5	8.1	2.6	3.5
<b>2001</b>						
March	6.6	11.3	5.6	7.4	3.9	3.9
June	6.6	11.6	6.4	7.1	4.6	3.3
September	5.6	5.9	-2.1	2.4	2.1	2.7
December	7.5	5.0	-0.4	2.8	3.4	2.6
<b>2002</b>						
March	4.8	3.5	1.4	3.0	1.9	2.8
June	3.4	2.8	1.1	3.5	0.8	5.5
September	3.7	2.9	1.7	3.4	1.3	5.9
December	2.5	2.7	1.2	3.2	1.1	6.6
<b>2003</b>						
March	3.9	2.9	0.2	3.8	0.8	7.2
June	4.4	3.0	0.0	4.1	0.9	7.5
PERCENTAGE CHANGE (from previous quarter)						
<b>1999</b>						
June	0.2	0.7	0.4	0.4	0.5	0.4
September	0.5	0.3	-0.5	1.6	-0.5	1.0
December	0.3	2.0	-0.9	1.5	0.3	-0.2
<b>2000</b>						
March	0.2	1.7	-0.4	1.1	-0.4	2.4
June	0.9	0.8	0.9	0.5	1.2	0.7
September	1.7	6.5	7.4	6.1	2.0	0.5
December	0.8	1.0	-0.4	0.3	-0.1	-0.1
<b>2001</b>						
March	3.1	2.6	-2.1	0.5	0.8	2.8
June	0.9	1.2	1.6	0.2	1.8	0.2
September	0.7	1.1	-1.2	1.5	-0.3	-0.1
December	2.6	0.1	1.4	0.6	1.2	-0.2
<b>2002</b>						
March	0.6	1.0	-0.4	0.7	-0.7	3.0
June	-0.5	0.5	1.3	0.6	0.8	2.8
September	1.0	1.1	-0.6	1.3	0.2	0.3
December	1.4	0.0	0.9	0.4	0.9	0.4
<b>2003</b>						
March	1.9	1.3	-1.4	1.3	-1.0	3.6
June	0.0	0.6	1.2	1.0	0.8	3.1

<i>Period</i>	<i>Transportation</i>	<i>Communication</i>	<i>Recreation</i>	<i>Education</i>	<i>Miscellaneous</i>	<i>All groups</i>
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## PERCENTAGE CHANGE (from previous financial year)

<b>1999-2000</b>	5.6	-5.0	0.8	4.8	6.8	2.4
<b>2000-01</b>	6.3	7.1	3.5	4.9	8.4	6.0
<b>2001-02</b>	0.2	0.5	3.2	4.5	3.5	2.9
<b>2002-03</b>	2.4	3.1	2.6	5.0	4.0	3.1

## PERCENTAGE CHANGE (from corresponding quarter of previous year)

<b>1999</b>						
June	0.1	-4.9	0.9	4.4	3.6	1.1
September	3.8	-7.1	1.9	4.4	3.5	1.7
December	3.7	-6.5	1.4	4.4	5.0	1.8
<b>2000</b>						
March	7.3	-3.7	0.0	5.2	7.8	2.8
June	7.5	-2.1	0.2	5.2	10.6	3.2
September	6.9	8.1	3.7	5.3	11.1	6.1
December	7.9	7.8	3.0	5.5	9.9	5.8
<b>2001</b>						
March	5.1	7.1	3.6	4.5	7.3	6.0
June	5.5	5.1	3.6	4.5	5.2	6.0
September	1.0	-1.9	0.5	4.3	4.2	2.5
December	-0.2	0.5	2.3	4.3	3.4	3.1
<b>2002</b>						
March	0.1	1.1	4.7	4.7	3.7	2.9
June	-0.1	2.4	5.5	4.7	2.8	2.8
September	1.3	4.2	5.1	4.9	4.1	3.2
December	3.1	2.8	3.5	5.0	4.3	3.0
<b>2003</b>						
March	5.0	3.1	1.5	4.9	3.7	3.4
June	0.1	2.4	0.3	5.0	3.5	2.7

## PERCENTAGE CHANGE (from previous quarter)

<b>1999</b>						
June	1.4	-0.3	-0.3	0.0	0.7	0.4
September	3.3	-3.2	0.5	0.0	1.4	0.9
December	-0.4	-0.4	0.5	0.0	2.1	0.6
<b>2000</b>						
March	2.9	0.2	-0.7	5.2	3.4	0.9
June	1.5	1.3	-0.2	0.0	3.2	0.8
September	2.6	6.9	4.0	0.2	2.0	3.7
December	0.6	-0.7	-0.2	0.1	0.9	0.3
<b>2001</b>						
March	0.2	-0.5	-0.1	4.2	1.0	1.1
June	2.0	-0.6	-0.2	0.0	1.2	0.8
September	-1.7	-0.2	0.9	0.0	1.0	0.3
December	-0.7	1.7	1.7	0.1	0.1	0.9
<b>2002</b>						
March	0.5	0.1	2.3	4.7	1.3	0.9
June	1.8	0.8	0.5	0.0	0.4	0.7
September	-0.4	1.5	0.5	0.2	2.2	0.7
December	1.1	0.5	0.1	0.1	0.3	0.7
<b>2003</b>						
March	2.4	0.4	0.4	4.6	0.7	1.3
June	-3.0	0.1	-0.7	0.0	0.2	0.0

## CPI GROUPS, Index Numbers(a)

Quarters	Sydney	Melbourne	Brisbane	Adelaide	Perth	Hobart	Darwin	Canberra	Weighted average of eight capital cities
FOOD									
<b>2001</b>									
June	139.3	138.8	138.5	139.4	138.1	136.0	137.0	141.0	138.8
September	139.9	140.1	139.7	140.5	139.1	135.7	136.2	141.6	139.8
December	144.0	143.1	144.1	143.8	142.7	138.2	139.2	147.7	143.4
<b>2002</b>									
March	144.6	143.2	145.3	144.6	145.1	140.4	140.3	146.5	144.2
June	143.8	142.6	145.1	143.6	143.4	141.1	139.3	147.0	143.5
September	144.8	145.1	146.1	145.4	144.9	142.0	139.4	147.7	145.0
December	147.7	146.7	147.1	148.1	145.5	143.0	140.6	150.9	147.0
<b>2003</b>									
March	150.4	148.9	151.9	151.9	147.8	146.0	144.5	152.1	149.8
June	150.3	149.1	151.1	151.9	148.7	146.5	145.5	152.1	149.8
ALCOHOL AND TOBACCO									
<b>2001</b>									
June	204.9	198.0	198.9	203.3	188.7	188.6	190.6	189.1	199.4
September	206.8	200.7	200.2	205.9	190.7	189.4	192.1	190.1	201.5
December	207.0	201.2	200.8	205.5	191.2	189.5	193.0	191.3	201.8
<b>2002</b>									
March	208.9	203.5	203.2	207.8	193.2	191.5	194.3	192.9	203.9
June	209.7	204.1	204.9	210.0	194.2	193.0	196.6	194.7	205.0
September	211.6	207.4	206.8	210.4	196.6	195.5	200.3	196.3	207.3
December	210.4	208.7	206.0	213.3	196.4	196.3	201.7	195.6	207.3
<b>2003</b>									
March	213.7	210.8	208.1	216.0	198.8	198.9	202.3	197.5	209.9
June	215.1	212.2	208.2	216.8	200.0	203.3	205.5	199.5	211.2
CLOTHING AND FOOTWEAR									
<b>2001</b>									
June	114.0	113.2	107.0	112.3	111.2	112.2	105.4	114.5	112.5
September	113.1	112.7	105.8	108.4	107.8	109.3	107.2	112.9	111.1
December	114.3	112.9	108.0	112.2	110.5	113.9	109.4	115.2	112.7
<b>2002</b>									
March	114.9	113.4	105.4	110.6	108.1	110.9	106.3	116.0	112.2
June	116.5	114.2	106.6	113.0	110.5	113.3	108.2	116.7	113.7
September	115.0	113.7	107.6	111.5	110.5	107.4	107.1	117.5	113.0
December	116.5	114.9	107.5	112.2	111.0	108.3	108.8	118.5	114.0
<b>2003</b>									
March	114.6	114.5	105.0	111.9	108.1	104.3	103.8	115.8	112.4
June	117.4	114.2	106.3	113.5	108.3	110.1	106.7	116.1	113.7
HOUSING									
<b>2001</b>									
June	117.1	98.8	112.6	104.9	101.6	107.2	122.4	108.9	108.4
September	118.2	101.4	113.6	106.8	102.5	107.4	123.2	110.7	110.0
December	118.9	102.1	114.1	107.9	103.1	107.8	123.1	112.0	110.7
<b>2002</b>									
March	119.4	103.2	115.1	108.6	103.8	109.0	124.2	112.7	111.5
June	120.3	103.5	116.3	109.5	104.0	110.3	125.6	114.0	112.2
September	121.7	104.8	118.5	112.1	105.0	112.4	126.7	115.6	113.7
December	122.0	105.0	119.4	113.0	105.7	113.0	127.0	116.4	114.2
<b>2003</b>									
March	122.6	107.4	120.5	117.9	106.3	115.2	128.6	117.8	115.7
June	123.3	108.4	122.9	117.8	107.8	116.9	128.8	119.9	116.8

Quarters	Sydney	Melbourne	Brisbane	Adelaide	Perth	Hobart	Darwin	Canberra	Weighted average of eight capital cities
<b>HOUSEHOLD FURNISHINGS, SUPPLIES AND SERVICES</b>									
<b>2001</b>									
June	117.9	119.5	122.3	119.3	117.2	126.6	110.6	123.0	119.3
September	117.5	119.0	121.8	120.6	116.2	127.3	112.0	122.8	118.9
December	118.6	121.0	122.8	120.9	118.3	126.9	112.2	123.6	120.3
<b>2002</b>									
March	117.5	120.3	122.3	120.0	117.1	127.6	110.7	122.7	119.4
June	119.1	121.0	122.4	120.9	117.0	127.4	111.8	123.7	120.3
September	119.4	120.6	122.7	121.4	118.0	127.7	111.9	124.6	120.5
December	120.3	122.4	123.7	123.2	118.7	127.8	111.7	124.4	121.6
<b>2003</b>									
March	119.4	120.7	121.7	122.5	117.4	127.5	110.8	124.1	120.4
June	120.7	121.7	122.7	122.9	118.5	128.8	110.6	124.7	121.4
<b>HEALTH</b>									
<b>2001</b>									
June	157.7	177.7	161.3	171.3	158.9	181.4	155.1	163.1	166.7
September	157.0	177.9	161.5	170.9	158.9	180.3	154.4	162.9	166.5
December	157.1	177.7	160.7	169.3	158.2	180.5	153.8	162.0	166.1
<b>2002</b>									
March	161.7	183.2	166.1	173.7	162.5	185.8	157.7	168.9	171.1
June	165.2	186.5	173.6	178.0	171.5	193.6	162.1	173.3	175.9
September	165.6	187.0	175.2	178.1	172.0	193.4	162.4	173.7	176.4
December	165.3	189.4	176.4	178.1	171.8	192.9	163.8	173.5	177.1
<b>2003</b>									
March	171.5	196.3	183.2	183.2	177.8	200.7	168.4	181.2	183.5
June	175.9	202.3	189.9	194.0	181.1	209.1	171.3	185.1	189.1
<b>TRANSPORTATION</b>									
<b>2001</b>									
June	140.8	138.6	137.3	140.4	139.6	134.6	135.4	142.6	139.4
September	139.1	135.6	136.1	136.4	136.8	131.5	132.1	138.2	137.0
December	137.5	135.8	136.2	134.4	135.2	130.4	131.5	136.4	136.1
<b>2002</b>									
March	138.2	136.4	136.6	133.9	136.4	131.3	135.6	136.2	136.8
June	140.2	139.2	138.6	138.4	138.8	135.9	138.8	139.4	139.3
September	140.2	138.0	138.0	138.0	139.6	134.9	137.9	138.2	138.8
December	141.6	139.9	139.3	138.8	140.5	136.3	139.3	140.9	140.3
<b>2003</b>									
March	145.1	143.1	142.4	144.0	143.6	139.0	141.6	143.6	143.7
June	141.1	139.4	137.3	137.4	139.0	134.3	140.8	139.0	139.4
<b>COMMUNICATION</b>									
<b>2001</b>									
June	103.6	103.7	107.0	103.9	102.0	104.7	96.6	103.3	103.8
September	103.5	103.5	106.7	103.6	101.8	104.1	96.5	102.6	103.6
December	105.2	105.3	108.6	106.0	103.7	106.1	98.0	104.3	105.4
<b>2002</b>									
March	105.1	105.4	108.6	106.2	103.8	106.0	97.8	104.2	105.5
June	105.9	106.2	109.5	107.3	104.6	106.9	98.4	105.0	106.3
September	107.5	107.8	111.2	109.2	106.3	108.6	99.8	106.5	107.9
December	108.1	108.3	111.8	109.6	106.7	109.2	100.5	107.2	108.4
<b>2003</b>									
March	108.4	108.6	112.1	109.9	107.0	109.6	100.8	107.5	108.8
June	108.6	108.7	112.3	110.1	107.2	109.8	101.0	107.7	108.9

Quarters	Sydney	Melbourne	Brisbane	Adelaide	Perth	Hobart	Darwin	Canberra	Weighted average of eight capital cities
<b>RECREATION</b>									
<b>2001</b>									
June	125.3	125.1	124.8	122.5	123.1	121.5	112.1	120.0	124.3
September	126.9	125.7	124.4	123.1	125.2	121.2	115.5	121.1	125.4
December	129.5	127.1	127.5	125.6	126.4	123.9	116.7	123.4	127.5
<b>2002</b>									
March	133.8	129.9	129.5	129.0	127.6	124.5	112.8	125.5	130.4
June	134.2	130.7	129.3	129.9	129.3	125.8	112.9	127.8	131.1
September	134.9	131.2	130.0	131.5	129.4	125.9	112.4	128.6	131.8
December	134.7	131.7	129.4	131.5	130.2	125.1	112.9	128.3	131.9
<b>2003</b>									
March	135.9	132.1	129.9	132.4	128.6	126.3	112.3	129.6	132.4
June	135.1	131.3	129.1	131.7	126.8	125.0	111.4	128.6	131.5
<b>EDUCATION</b>									
<b>2001</b>									
June	194.2	187.6	213.2	230.9	193.5	215.1	157.2	188.4	195.4
September	194.3	187.7	213.3	231.0	193.5	215.0	157.2	188.4	195.4
December	194.4	187.8	213.4	231.1	193.5	215.0	157.2	188.4	195.5
<b>2002</b>									
March	204.0	197.1	226.3	240.6	197.5	221.9	159.5	194.0	204.6
June	204.1	197.1	226.3	240.6	197.5	221.9	159.5	194.0	204.6
September	204.6	197.6	226.6	240.7	197.5	222.7	159.5	194.2	205.0
December	204.6	198.3	226.6	240.7	197.5	222.7	159.5	194.2	205.3
<b>2003</b>									
March	214.8	207.7	236.0	251.5	205.5	233.2	161.4	202.0	214.7
June	214.8	207.6	236.2	251.5	205.5	233.4	161.4	202.0	214.8
<b>MISCELLANEOUS</b>									
<b>2001</b>									
June	176.7	159.9	171.6	161.2	168.4	165.1	162.0	193.6	168.7
September	178.7	161.4	173.6	163.5	170.4	164.2	160.2	191.2	170.4
December	178.0	160.9	176.4	163.8	172.0	165.3	162.8	191.6	170.6
<b>2002</b>									
March	180.3	162.6	180.3	166.0	173.0	167.7	164.2	194.5	172.8
June	181.0	163.1	182.5	167.0	173.2	168.8	167.2	194.3	173.5
September	183.2	167.7	184.0	171.2	182.2	173.1	168.9	199.0	177.4
December	182.6	168.5	186.7	170.9	183.8	174.0	169.7	202.2	178.0
<b>2003</b>									
March	184.6	169.1	188.2	171.6	184.1	176.5	172.8	203.0	179.2
June	185.0	169.3	189.7	172.2	183.7	177.6	175.3	203.8	179.6

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

Group, sub-group and expenditure class	Sydney	Melbourne	Brisbane	Adelaide	Perth	Hobart	Darwin	Canberra	Weighted average of eight capital cities
<b>Food</b>	-0.02	0.03	-0.13	—	0.15	0.08	0.17	—	0.01
Dairy and related products	0.02	-0.02	—	—	0.03	-0.01	—	0.02	0.01
Milk	0.01	—	—	0.01	0.01	0.01	0.01	0.01	0.01
Cheese	0.01	—	0.01	—	0.01	—	0.01	0.01	0.01
Ice cream and other dairy products	0.01	-0.02	-0.02	-0.01	0.01	-0.02	-0.01	-0.01	—
Bread and cereal products	0.04	0.05	0.02	0.05	0.05	-0.06	0.06	0.06	0.04
Bread	0.01	0.04	-0.02	0.03	0.04	-0.02	0.03	-0.01	0.02
Cakes and biscuits	-0.01	-0.01	—	-0.02	-0.02	-0.06	-0.01	0.01	—
Breakfast cereals	0.02	—	0.01	—	0.01	0.01	—	0.02	0.01
Other cereal products	0.02	0.03	0.02	0.03	0.02	0.02	0.03	0.02	0.03
Meat and seafoods	0.03	0.05	0.06	0.07	0.04	0.13	0.12	0.06	0.05
Beef and veal	0.01	0.02	0.04	0.02	0.02	0.02	0.05	0.03	0.03
Lamb and mutton	0.02	0.03	0.01	0.02	0.02	0.02	0.02	0.01	0.02
Pork	—	—	—	-0.01	—	0.01	-0.01	—	—
Poultry	-0.01	—	—	-0.01	—	0.01	0.01	—	—
Bacon and ham	0.01	—	0.01	0.03	0.01	0.04	0.01	0.01	0.01
Other fresh and processed meat	—	-0.02	0.02	0.02	—	0.02	0.01	0.01	—
Fish and other seafood	-0.01	0.01	-0.01	-0.01	—	0.02	0.01	0.01	-0.01
Fruit and vegetables	-0.21	-0.14	-0.34	-0.24	-0.04	-0.07	-0.10	-0.26	-0.19
Fruit	-0.04	-0.05	-0.09	-0.03	-0.07	0.02	0.01	-0.09	-0.05
Vegetables	-0.16	-0.08	-0.25	-0.20	0.03	-0.09	-0.11	-0.17	-0.13
Non-alcoholic drinks and snack food	-0.02	-0.02	0.02	0.07	0.05	0.04	0.06	0.02	—
Soft drinks, waters and juices	—	0.01	0.01	0.06	0.04	0.02	0.03	0.02	0.02
Snacks and confectionery	-0.02	-0.03	0.01	0.01	0.01	0.03	0.03	—	-0.01
Meals out and take away foods	0.09	0.08	0.07	0.03	0.02	0.03	0.04	0.04	0.07
Restaurant meals	0.03	0.05	0.04	0.05	—	0.01	—	—	0.03
Take away and fast foods	0.07	0.03	0.04	-0.02	0.01	0.03	0.03	0.03	0.04
Other food	0.01	-0.01	0.04	0.01	0.01	0.01	0.01	0.06	0.01
Eggs	—	-0.01	0.01	0.02	0.01	0.01	0.02	0.01	0.01
Jams, honey and sandwich spreads	0.01	—	—	-0.01	0.01	—	0.01	0.01	—
Tea, coffee and food drinks	—	0.01	0.02	0.01	—	0.02	—	0.03	0.01
Food additives and condiments	—	—	0.01	—	0.01	-0.02	—	—	—
Fats and oils	—	—	0.01	—	—	-0.01	—	0.01	—
Food n.e.c.	-0.01	-0.02	0.01	-0.01	-0.01	-0.01	-0.02	0.01	—
<b>Alcohol and tobacco</b>	0.07	0.07	0.01	0.04	0.08	0.29	0.24	0.13	0.07
Alcoholic drinks	0.02	0.04	-0.02	0.01	0.05	0.22	0.15	0.07	0.02
Beer	-0.02	0.02	0.01	-0.01	0.04	0.20	0.12	0.04	0.01
Wine	0.01	-0.01	-0.04	—	—	0.01	0.01	0.02	-0.01
Spirits	0.02	0.02	0.01	0.01	—	0.02	0.03	0.02	0.01
Tobacco	0.06	0.03	0.03	0.04	0.03	0.07	0.09	0.05	0.04
<b>Clothing and footwear</b>	0.17	-0.02	0.07	0.12	0.02	0.38	0.13	0.02	0.08
Men's clothing	0.02	-0.01	-0.01	0.01	0.03	0.10	—	-0.01	—
Men's outerwear	0.03	-0.02	-0.01	0.01	0.03	0.09	-0.01	-0.01	—
Men's underwear, nightwear and socks	-0.01	0.01	—	-0.01	—	—	—	-0.01	—
Women's clothing	0.10	-0.05	0.07	0.08	-0.02	0.23	0.13	0.03	0.04
Women's outerwear	0.09	-0.04	0.06	0.07	-0.03	0.21	0.14	0.03	0.04
Women's underwear, nightwear and hosiery	0.01	-0.01	0.01	0.01	0.01	0.02	-0.01	—	0.01
Children's and infants' clothing	0.01	0.01	0.03	-0.01	—	0.01	—	0.01	0.01
Footwear	0.01	—	0.02	0.04	—	0.04	0.02	0.01	0.01
Men's footwear	—	—	—	-0.01	0.01	0.02	—	—	—
Women's footwear	0.01	—	0.02	0.05	-0.01	0.02	0.01	—	0.01
Children's footwear	—	—	-0.01	—	0.01	0.01	0.01	—	—
Clothing accessories, supplies and services	0.03	0.03	-0.02	0.01	—	—	-0.01	-0.01	0.01
Clothing accessories and jewellery	0.02	0.03	-0.02	-0.01	-0.01	—	-0.02	-0.01	—
Fabrics and knitting wool	—	0.01	—	0.01	0.01	—	0.01	—	—
Clothing services and shoe repair	0.01	—	0.01	0.02	—	0.01	0.01	—	—

Group, sub-group and expenditure class	Sydney	Melbourne	Brisbane	Adelaide	Perth	Hobart	Darwin	Canberra	Weighted average of eight capital cities
<b>Housing</b>	0.18	0.26	0.60	-0.02	0.39	0.36	0.03	0.46	0.28
Rents	0.03	0.03	0.07	0.10	0.03	0.02	0.03	0.12	0.04
Utilities	0.01	-0.06	—	-0.22	0.02	0.07	—	0.01	-0.03
Electricity	—	-0.07	—	-0.23	—	—	—	—	-0.04
Gas and other household fuels	—	0.02	—	0.01	0.02	0.06	—	0.01	0.01
Water and sewerage	—	—	—	—	—	—	—	—	—
Other housing	0.15	0.29	0.53	0.10	0.34	0.27	—	0.33	0.26
House purchase	0.09	0.29	0.48	0.06	0.32	0.23	0.02	0.29	0.23
Property rates and charges	—	—	—	—	—	—	—	—	—
House repairs and maintenance	0.06	—	0.04	0.03	0.02	0.05	-0.02	0.04	0.04
<b>Household furnishings, supplies and services</b>	0.11	0.08	0.10	0.04	0.11	0.12	-0.02	0.06	0.09
Furniture and furnishings	0.12	0.11	0.06	0.08	0.02	0.10	-0.02	0.07	0.09
Furniture	0.10	0.05	0.05	0.01	0.02	0.05	—	0.07	0.07
Floor and window coverings	0.01	0.03	0.01	0.04	0.02	0.01	-0.01	0.01	0.02
Towels and linen	-0.01	0.02	-0.02	0.03	-0.01	0.03	-0.01	-0.01	0.01
Household appliances, utensils and tools	0.04	-0.01	0.03	-0.04	0.06	-0.02	0.03	-0.04	0.02
Major household appliances	0.01	—	-0.01	-0.03	0.02	-0.01	0.02	-0.03	—
Small electric household appliances	0.01	-0.01	—	—	0.01	-0.01	—	-0.01	—
Glassware, tableware and household utensils	0.02	0.01	0.03	-0.01	0.05	—	—	—	0.02
Tools	0.01	-0.01	—	—	—	-0.01	—	-0.01	—
Household supplies	-0.05	-0.03	0.01	—	0.01	0.02	-0.05	0.03	-0.02
Household cleaning agents	—	—	-0.01	—	—	0.01	—	0.01	0.01
Other household supplies	-0.05	-0.03	0.02	—	—	0.01	-0.05	0.01	-0.03
Household services	—	—	0.01	—	0.01	0.02	0.02	—	0.01
<b>Health</b>	0.18	0.21	0.24	0.43	0.12	0.35	0.08	0.14	0.21
Health services	0.19	0.22	0.25	0.45	0.12	0.37	0.10	0.14	0.22
Hospital and medical services	0.18	0.20	0.23	0.44	0.11	0.36	0.09	0.14	0.20
Optical services	—	0.01	—	-0.01	—	—	—	—	—
Dental services	0.01	0.02	0.02	0.02	—	0.01	—	—	0.01
Pharmaceuticals	-0.01	-0.01	-0.01	-0.01	—	-0.02	—	—	-0.02
<b>Transportation</b>	-0.56	-0.59	-0.76	-0.80	-0.68	-0.63	-0.12	-0.69	-0.63
Private motoring	-0.57	-0.58	-0.76	-0.80	-0.68	-0.63	-0.12	-0.68	-0.63
Motor vehicles	-0.14	-0.02	-0.06	-0.07	0.01	-0.05	-0.06	-0.10	-0.07
Automotive fuel	-0.47	-0.63	-0.72	-0.76	-0.64	-0.57	-0.07	-0.58	-0.59
Motor vehicle repair and servicing	0.04	0.01	0.03	0.02	-0.06	0.02	—	-0.01	0.02
Motor vehicle parts and accessories	—	0.05	—	0.01	0.01	-0.01	0.01	0.02	0.01
Other motoring charges	0.01	0.01	—	—	—	—	—	—	—
Urban transport fares	0.02	—	—	—	—	—	—	—	—
<b>Communication</b>	0.01	0.01	—	—	—	—	0.01	0.01	0.01
Postal	0.01	—	—	—	—	—	—	—	—
Telecommunication	—	—	—	0.01	—	—	0.01	—	—



<i>Group, sub-group and expenditure class</i>	<i>Sydney</i>	<i>Melbourne</i>	<i>Brisbane</i>	<i>Adelaide</i>	<i>Perth</i>	<i>Hobart</i>	<i>Darwin</i>	<i>Canberra</i>	<i>Weighted average of eight capital cities</i>
<b>Recreation</b>	-0.11	-0.09	-0.10	-0.10	-0.23	-0.20	-0.14	-0.16	-0.12
Audio, visual and computing	-0.04	-0.08	-0.10	-0.10	-0.06	-0.05	-0.11	-0.10	-0.07
Audio, visual and computing equipment	-0.07	-0.09	-0.09	-0.08	-0.07	-0.06	-0.11	-0.10	-0.07
Audio, visual and computing media and services	0.03	0.01	-0.01	-0.01	—	0.01	0.01	-0.01	0.01
Books, newspapers and magazines	0.01	0.01	—	0.01	—	—	0.01	0.01	—
Books	—	—	—	—	0.01	—	—	—	—
Newspapers and magazines	0.01	—	0.01	0.01	—	—	0.01	0.01	0.01
Sport and other recreation	0.02	0.05	—	0.04	0.02	-0.04	0.03	0.09	0.03
Sports and recreational equipment	-0.01	0.02	-0.01	-0.01	—	-0.01	—	0.01	-0.01
Toys, games and hobbies	—	0.01	-0.01	0.02	0.01	—	—	-0.01	—
Sports participation	0.02	0.02	-0.01	0.03	0.02	—	—	0.03	0.01
Pets, pet foods and supplies	-0.01	-0.01	-0.02	—	-0.01	-0.05	—	0.01	-0.02
Pet services including veterinary	—	0.01	—	—	—	0.01	—	0.03	0.01
Other recreational activities	0.03	0.02	0.04	0.01	0.01	—	0.02	0.02	0.03
Holiday travel and accommodation	-0.09	-0.07	—	-0.06	-0.19	-0.10	-0.07	-0.15	-0.09
Domestic holiday travel and accommodation	-0.16	-0.15	-0.15	-0.07	-0.07	-0.15	0.07	-0.12	-0.14
Overseas holiday travel and accommodation	0.08	0.08	0.14	0.01	-0.13	0.04	-0.14	-0.04	0.05
<b>Education</b>	—	—	—	—	—	0.01	—	—	—
Preschool and primary education	—	—	0.01	—	—	—	—	—	—
Secondary education	—	—	—	—	—	—	—	—	—
Tertiary education	—	—	—	—	—	—	—	—	—
<b>Miscellaneous</b>	0.02	0.01	0.05	0.02	-0.02	0.03	0.09	0.02	0.01
Insurance services	—	-0.01	0.02	0.03	-0.02	0.01	0.05	-0.01	-0.01
Personal care	0.01	0.01	0.01	-0.01	0.01	0.02	0.01	0.04	0.01
Hairdressing and personal care services	—	0.01	—	0.01	—	0.02	—	0.03	0.01
Toiletries and personal care products	0.01	0.01	0.01	-0.01	0.01	—	0.01	0.01	—
Child care	—	0.01	0.02	—	—	—	0.03	—	—
<b>All groups</b>	<b>0.1</b>	<b>0.0</b>	<b>0.0</b>	<b>-0.3</b>	<b>0.0</b>	<b>0.8</b>	<b>0.4</b>	<b>0.0</b>	<b>0.0</b>

(a) All groups index points.

Group, sub-group and expenditure class	INDEX NUMBERS(a).....			PERCENTAGE CHANGE BETWEEN.....		CONTRIBUTION TO TOTAL CPI (ALL GROUPS INDEX POINTS)		
	Jun Qtr	Mar Qtr	Jun Qtr	Mar Qtr	Jun Qtr	Mar Qtr	Jun Qtr	Change between
	2002	2003	2003	2003 and	2002 and	2003	2003	Mar Qtr 2003 and Jun Qtr 2003
<b>Food</b>	143.5	149.8	149.8	—	4.4	25.72	25.73	0.01
Dairy and related products	153.0	158.2	158.8	0.4	3.8	2.08	2.09	0.01
Milk	164.3	171.2	172.5	0.8	5.0	1.08	1.09	0.01
Cheese	129.6	130.5	132.1	1.2	1.9	0.49	0.50	0.01
Ice cream and other dairy products	154.0	161.1	159.1	-1.2	3.3	0.50	0.50	—
Bread and cereal products	155.5	163.4	165.7	1.4	6.6	3.14	3.18	0.04
Bread	179.8	186.8	189.7	1.6	5.5	1.15	1.17	0.02
Cakes and biscuits	144.0	153.0	152.1	-0.6	5.6	1.29	1.29	—
Breakfast cereals	130.1	137.2	141.8	3.4	9.0	0.35	0.36	0.01
Other cereal products	129.9	135.8	144.2	6.2	11.0	0.34	0.37	0.03
Meat and seafoods	135.5	135.7	137.4	1.3	1.4	3.87	3.92	0.05
Beef and veal	142.1	140.6	144.3	2.6	1.5	0.84	0.87	0.03
Lamb and mutton	176.0	179.1	187.8	4.9	6.7	0.46	0.48	0.02
Pork	146.8	146.6	146.1	-0.3	-0.5	0.30	0.30	—
Poultry	98.8	98.3	98.2	-0.1	-0.6	0.64	0.64	—
Bacon and ham	135.5	133.1	135.9	2.1	0.3	0.37	0.38	0.01
Other fresh and processed meat	147.8	146.8	146.9	0.1	-0.6	0.65	0.65	—
Fish and other seafood	121.0	125.1	124.6	-0.4	3.0	0.62	0.61	-0.01
Fruit and vegetables	124.7	143.5	136.0	-5.2	9.1	3.57	3.38	-0.19
Fruit	150.5	146.8	141.3	-3.7	-6.1	1.49	1.44	-0.05
Vegetables	108.0	142.7	133.8	-6.2	23.9	2.07	1.94	-0.13
Non-alcoholic drinks and snack food	143.3	150.8	151.1	0.2	5.4	3.37	3.37	—
Soft drinks, waters and juices	129.0	134.2	135.5	1.0	5.0	1.66	1.68	0.02
Snacks and confectionery	161.4	172.0	170.9	-0.6	5.9	1.70	1.69	-0.01
Meals out and take away foods	149.5	153.2	154.7	1.0	3.5	7.33	7.40	0.07
Restaurant meals	152.2	155.7	157.5	1.2	3.5	3.02	3.05	0.03
Take away and fast foods	149.0	152.8	154.1	0.9	3.4	4.31	4.35	0.04
Other food	140.7	143.7	144.6	0.6	2.8	2.37	2.38	0.01
Eggs	165.5	180.0	184.8	2.7	11.7	0.18	0.19	0.01
Jams, honey and sandwich spreads	152.5	174.6	177.0	1.4	16.1	0.27	0.27	—
Tea, coffee and food drinks	141.7	137.7	141.2	2.5	-0.4	0.42	0.43	0.01
Food additives and condiments	130.7	131.8	132.2	0.3	1.1	0.45	0.45	—
Fats and oils	134.3	136.1	136.6	0.4	1.7	0.31	0.31	—
Food n.e.c.	140.2	141.3	139.9	-1.0	-0.2	0.74	0.74	—
<b>Alcohol and tobacco</b>	205.0	209.9	211.2	0.6	3.0	10.99	11.06	0.07
Alcoholic drinks	151.9	155.1	155.6	0.3	2.4	7.26	7.28	0.02
Beer	156.2	160.9	161.6	0.4	3.5	3.46	3.47	0.01
Wine	142.0	143.5	143.2	-0.2	0.8	2.36	2.35	-0.01
Spirits	152.8	155.6	157.2	1.0	2.9	1.45	1.46	0.01
Tobacco	350.1	360.4	364.2	1.1	4.0	3.73	3.77	0.04
<b>Clothing and footwear</b>	113.7	112.4	113.7	1.2	—	6.96	7.04	0.08
Men's clothing	112.7	110.5	111.3	0.7	-1.2	1.28	1.28	—
Men's outerwear	110.5	108.3	109.1	0.7	-1.3	1.06	1.06	—
Men's underwear, nightwear and socks	124.5	122.9	123.3	0.3	-1.0	0.22	0.22	—
Women's clothing	118.1	116.2	118.1	1.6	—	2.43	2.47	0.04
Women's outerwear	112.8	110.8	113.0	2.0	0.2	1.91	1.95	0.04
Women's underwear, nightwear and hosiery	138.5	137.4	137.9	0.4	-0.4	0.52	0.53	0.01
Children's and infants' clothing	118.1	116.5	118.4	1.6	0.3	0.65	0.66	0.01
Footwear	102.4	100.3	101.0	0.7	-1.4	1.11	1.12	0.01
Men's footwear	98.6	98.2	98.5	0.3	-0.1	0.35	0.35	—
Women's footwear	106.7	102.1	103.7	1.6	-2.8	0.51	0.52	0.01
Children's footwear	100.7	101.4	100.9	-0.5	0.2	0.25	0.25	—
Clothing accessories, supplies and services(b)	105.3	106.3	107.4	1.0	2.0	1.49	1.50	0.01
Clothing accessories and jewellery(b)	95.3	95.6	96.5	0.9	1.3	0.79	0.79	—
Fabrics and knitting wool	113.9	111.6	113.1	1.3	-0.7	0.16	0.16	—
Clothing services and shoe repair	160.4	165.1	166.9	1.1	4.1	0.55	0.55	—

Group, sub-group and expenditure class	INDEX NUMBERS(a).....			PERCENTAGE CHANGE BETWEEN.....		CONTRIBUTION TO TOTAL CPI (ALL GROUPS INDEX POINTS)		
	Jun Qtr	Mar Qtr	Jun Qtr	Mar Qtr	Jun Qtr	Mar Qtr	Jun Qtr	Change between
	2002	2003	2003	2003 and	2002 and	2003	2003	Mar Qtr 2003 and Jun Qtr 2003
<b>Housing</b>	112.2	115.7	116.8	1.0	4.1	28.48	28.76	0.28
Rents	134.4	135.8	136.6	0.6	1.6	7.56	7.60	0.04
Utilities	138.9	147.2	146.3	-0.6	5.3	4.91	4.88	-0.03
Electricity	135.7	145.7	143.5	-1.5	5.7	2.62	2.58	-0.04
Gas and other household fuels	149.0	157.0	158.4	0.9	6.3	1.10	1.11	0.01
Water and sewerage(b)	112.1	116.1	116.1	—	3.6	1.19	1.19	—
Other housing	104.9	108.4	110.1	1.6	5.0	16.02	16.28	0.26
House purchase(b)	125.6	129.7	132.3	2.0	5.3	11.50	11.73	0.23
Property rates and charges(b)	119.0	126.2	126.2	—	6.1	1.76	1.76	—
House repairs and maintenance	144.8	147.5	149.3	1.2	3.1	2.75	2.79	0.04
<b>Household furnishings, supplies and services</b>	120.3	120.4	121.4	0.8	0.9	10.77	10.86	0.09
Furniture and furnishings	128.9	128.5	130.9	1.9	1.6	4.80	4.89	0.09
Furniture	132.4	130.7	133.4	2.1	0.8	3.07	3.14	0.07
Floor and window coverings	128.4	132.5	135.3	2.1	5.4	1.06	1.08	0.02
Towels and linen	114.8	113.6	114.2	0.5	-0.5	0.66	0.67	0.01
Household appliances, utensils and tools	108.5	106.4	107.1	0.7	-1.3	2.49	2.51	0.02
Major household appliances	108.2	106.7	106.7	—	-1.4	1.12	1.12	—
Small electric household appliances	107.2	106.3	105.5	-0.8	-1.6	0.36	0.36	—
Glassware, tableware and household utensils	105.8	101.3	104.7	3.4	-1.0	0.59	0.61	0.02
Tools	113.1	111.9	112.0	0.1	-1.0	0.42	0.42	—
Household supplies	129.4	131.6	130.6	-0.8	0.9	2.56	2.54	-0.02
Household cleaning agents	120.5	122.0	122.7	0.6	1.8	0.54	0.55	0.01
Other household supplies	133.5	135.9	134.3	-1.2	0.6	2.02	1.99	-0.03
Household services	186.6	193.5	194.8	0.7	4.4	0.93	0.94	0.01
<b>Health</b>	175.9	183.5	189.1	3.1	7.5	6.73	6.94	0.21
Health services	182.6	190.9	198.9	4.2	8.9	5.16	5.38	0.22
Hospital and medical services	187.8	196.9	207.1	5.2	10.3	3.96	4.16	0.20
Optical services	137.3	138.0	137.6	-0.3	0.2	0.22	0.22	—
Dental services	179.4	186.7	189.3	1.4	5.5	0.99	1.00	0.01
Pharmaceuticals	143.0	148.4	147.3	-0.7	3.0	1.57	1.55	-0.02
<b>Transportation</b>	139.3	143.7	139.4	-3.0	0.1	20.93	20.30	-0.63
Private motoring	136.4	140.9	136.4	-3.2	—	19.69	19.06	-0.63
Motor vehicles	106.6	106.1	105.1	-0.9	-1.4	7.49	7.42	-0.07
Automotive fuel	149.9	163.7	148.0	-9.6	-1.3	6.19	5.60	-0.59
Motor vehicle repair and servicing	131.9	135.5	136.2	0.5	3.3	3.14	3.16	0.02
Motor vehicle parts and accessories	111.2	111.8	113.1	1.2	1.7	1.34	1.35	0.01
Other motoring charges	177.3	183.3	183.6	0.2	3.6	1.54	1.54	—
Urban transport fares	188.7	191.5	192.4	0.5	2.0	1.24	1.24	—
<b>Communication</b>	106.3	108.8	108.9	0.1	2.4	4.00	4.01	0.01
Postal	121.1	129.5	130.3	0.6	7.6	0.22	0.22	—
Telecommunication	104.5	106.7	106.8	0.1	2.2	3.79	3.79	—

Group, sub-group and expenditure class	INDEX NUMBERS(a).....			PERCENTAGE CHANGE BETWEEN.....		CONTRIBUTIONS TO TOTAL CPI (ALL GROUPS INDEX POINTS)		
	Jun Qtr	Mar Qtr	Jun Qtr	Mar Qtr	Jun Qtr	Mar Qtr	Jun Qtr	Change between
	2002	2003	2003	2003 and	2002 and	2003	2003	Mar Qtr 2003 and Jun Qtr 2003
<b>Recreation</b>	131.1	132.4	131.5	-0.7	0.3	17.11	16.99	-0.12
Audio, visual and computing	68.0	64.1	62.7	-2.2	-7.8	3.02	2.95	-0.07
Audio, visual and computing equipment	49.7	43.6	41.0	-6.0	-17.5	1.27	1.20	-0.07
Audio, visual and computing media and services	102.7	102.4	103.0	0.6	0.3	1.74	1.75	0.01
Books, newspapers and magazines	193.0	197.4	198.0	0.3	2.6	1.60	1.60	—
Books(b)	118.9	120.6	120.7	0.1	1.5	0.71	0.71	—
Newspapers and magazines(b)	126.6	130.2	130.9	0.5	3.4	0.89	0.90	0.01
Sport and other recreation	152.8	155.2	155.9	0.5	2.0	5.85	5.88	0.03
Sports and recreational equipment(b)	95.7	93.6	93.4	-0.2	-2.4	0.79	0.78	-0.01
Toys, games and hobbies(b)	101.6	99.5	99.8	0.3	-1.8	0.67	0.67	—
Sports participation(b)	128.0	131.8	133.2	1.1	4.1	1.23	1.24	0.01
Pets, pet foods and supplies	134.0	138.8	136.0	-2.0	1.5	0.61	0.59	-0.02
Pet services including veterinary	180.5	184.8	185.8	0.5	2.9	0.49	0.50	0.01
Other recreational activities(b)	123.7	127.0	128.5	1.2	3.9	2.06	2.09	0.03
Holiday travel and accommodation	128.7	133.1	131.4	-1.3	2.1	6.64	6.55	-0.09
Domestic holiday travel and accommodation	128.7	135.1	129.9	-3.8	0.9	3.52	3.38	-0.14
Overseas holiday travel and accommodation	127.8	129.8	131.9	1.6	3.2	3.12	3.17	0.05
<b>Education</b>	204.6	214.7	214.8	—	5.0	3.90	3.90	—
Preschool and primary education(c)	111.1	119.0	119.1	0.1	7.2	0.76	0.76	—
Secondary education(c)	113.1	120.9	120.9	—	6.9	1.43	1.43	—
Tertiary education(c)	106.0	108.6	108.6	—	2.5	1.71	1.71	—
<b>Miscellaneous</b>	173.5	179.2	179.6	0.2	3.5	5.70	5.71	0.01
Insurance services	233.8	237.4	237.2	-0.1	1.5	2.17	2.16	-0.01
Personal care	145.0	148.5	149.1	0.4	2.8	2.96	2.97	0.01
Hairdressing and personal care services	159.4	162.9	163.7	0.5	2.7	1.09	1.10	0.01
Toiletries and personal care products	137.1	140.6	141.1	0.4	2.9	1.87	1.87	—
Child care	136.0	157.4	158.4	0.6	16.5	0.58	0.58	—
<b>All groups</b>	<b>137.6</b>	<b>141.3</b>	<b>141.3</b>	<b>0.0</b>	<b>2.7</b>	<b>141.3</b>	<b>141.3</b>	<b>0.0</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.

## SPECIAL SERIES, Weighted Average of Eight Capital Cities

	INDEX NUMBERS(a).....			PERCENTAGE CHANGE BETWEEN.....		CONTRIBUTION TO TOTAL CPI (ALL GROUPS INDEX POINTS)		
	Jun Qtr 2002	Mar Qtr 2003	Jun Qtr 2003	Mar Qtr 2003 and	Jun Qtr 2002 and	Mar Qtr 2003	Jun Qtr 2003	Change between Mar Qtr 2003 and Jun Qtr 2003
				Jun Qtr 2003	Jun Qtr 2003			
<b>All groups</b>	137.6	141.3	141.3	0.0	2.7	141.3	141.3	0.0
<b>Selected components</b>								
Goods component(b)	138.6	142.1	141.6	-0.4	2.2	91.48	91.15	-0.33
Services component(b)	136.5	140.6	141.6	0.7	3.7	49.80	50.13	0.33
Tradables component(b)(c)	110.3	112.4	111.4	-0.9	1.0	65.09	64.52	-0.57
Non-tradables component(b)(c)	116.9	120.8	121.7	0.7	4.1	76.20	76.77	0.57
<b>All groups excluding</b>								
Food	136.3	139.5	139.5	0.0	2.3	115.57	115.56	-0.01
Alcohol and tobacco	132.8	136.3	136.3	0.0	2.6	130.30	130.23	-0.07
Clothing and footwear	139.2	143.3	143.2	-0.1	2.9	134.33	134.25	-0.08
Housing	142.1	145.7	145.4	-0.2	2.3	112.80	112.53	-0.27
Household furnishings, supplies and services	140.7	144.7	144.6	-0.1	2.8	130.52	130.42	-0.10
Health	135.6	139.1	138.9	-0.1	2.4	134.56	134.35	-0.21
Transportation	137.4	140.9	141.7	0.6	3.1	120.36	120.98	0.62
Communication	138.1	141.8	141.8	0.0	2.7	137.28	137.28	0.00
Recreation	138.5	142.5	142.7	0.1	3.0	124.18	124.30	0.12
Education	136.9	140.4	140.4	0.0	2.6	137.39	137.39	0.00
Miscellaneous	136.2	139.8	139.8	0.0	2.6	135.59	135.57	-0.02
Hospital and medical services	136.1	139.7	139.5	-0.1	2.5	137.33	137.13	-0.20

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

(b) Refer to paragraph 12 of the Explanatory Notes for  
a description of this series.

(c) Base: June quarter 1998 = 100.0

MARKET GOODS AND SERVICES  
EXCLUDING 'VOLATILE  
ITEMS'.....

<i>Period</i>	<i>All groups</i>	<i>All groups excluding Housing</i>	<i>All groups excluding 'volatile items'</i>	<i>Goods</i>	<i>Services</i>	<i>Total</i>	<i>Tradables(c)</i>	<i>Non-tradables(c)</i>
<b>1999-2000</b>	124.7	129.4	131.5	127.1	133.8	128.9	102.1	104.0
<b>2000-01</b>	132.2	136.4	138.7	132.9	144.1	136.0	106.5	111.8
<b>2001-02</b>	136.0	140.4	143.3	137.1	149.3	140.5	109.1	115.5
<b>2002-03</b>	140.2	144.5	147.4	139.6	154.7	143.8	111.3	120.0
<b>1999</b>								
June	122.3	127.3	129.4	125.7	130.6	126.9	101.0	101.2
September	123.4	128.3	130.2	126.1	132.1	127.7	101.7	102.3
December	124.1	128.6	131.0	126.8	133.4	128.5	101.5	103.5
<b>2000</b>								
March	125.2	129.7	131.9	127.4	134.1	129.2	102.0	104.8
June	126.2	130.8	132.7	128.0	135.5	130.0	103.0	105.5
September	130.9	134.9	137.4	131.5	143.3	134.8	105.2	110.9
December	131.3	135.4	137.7	131.9	143.8	135.2	105.4	111.4
<b>2001</b>								
March	132.7	137.0	139.1	133.3	144.2	136.3	106.9	112.2
June	133.8	138.4	140.4	135.0	145.0	137.7	108.4	112.6
September	134.2	138.4	141.4	135.7	146.4	138.6	107.8	113.8
December	135.4	139.8	142.7	137.0	148.4	140.1	108.7	114.9
<b>2002</b>								
March	136.6	141.1	144.1	137.6	150.5	141.2	109.4	116.2
June	137.6	142.1	145.0	138.2	151.8	142.0	110.3	116.9
September	138.5	142.8	146.0	138.4	153.5	142.7	110.3	118.4
December	139.5	143.9	146.8	139.2	154.5	143.5	111.1	119.2
<b>2003</b>								
March	141.3	145.7	148.0	139.9	155.2	144.2	112.4	120.8
June	141.3	145.4	148.9	140.8	155.6	144.9	111.4	121.7

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

(b) Refer to paragraph 12 of the Explanatory Notes for  
a description of these series.

(c) Base: June quarter 1998 = 100.0

## ANALYTICAL SERIES, Percentage Changes(a)

MARKET GOODS AND SERVICES  
EXCLUDING 'VOLATILE  
ITEMS'.....

Period	All groups	All groups excluding Housing	All groups excluding 'volatile items'	Goods	Services	Total	Tradables	Non-tradables
PERCENTAGE CHANGE (from previous financial year)								
<b>1999-2000</b>	2.4	2.0	1.9	1.8	3.4	2.2	1.7	3.0
<b>2000-01</b>	6.0	5.4	5.5	4.6	7.7	5.5	4.3	7.5
<b>2001-02</b>	2.9	2.9	3.3	3.2	3.6	3.3	2.4	3.3
<b>2002-03</b>	3.1	2.9	2.9	1.8	3.6	2.3	2.0	3.9
PERCENTAGE CHANGE (from corresponding quarter of previous year)								
<b>1999</b>								
June	1.1	0.8	0.9	1.4	2.5	1.6	1.0	1.2
September	1.7	1.3	1.2	1.4	3.4	2.0	1.6	1.8
December	1.8	1.2	1.6	1.8	3.4	2.2	1.3	2.3
<b>2000</b>								
March	2.8	2.4	2.2	1.8	3.1	2.2	1.8	3.8
June	3.2	2.7	2.6	1.8	3.8	2.4	2.0	4.2
September	6.1	5.1	5.5	4.3	8.5	5.6	3.4	8.4
December	5.8	5.3	5.1	4.0	7.8	5.2	3.8	7.6
<b>2001</b>								
March	6.0	5.6	5.5	4.6	7.5	5.5	4.8	7.1
June	6.0	5.8	5.8	5.5	7.0	5.9	5.2	6.7
September	2.5	2.6	2.9	3.2	2.2	2.8	2.5	2.6
December	3.1	3.2	3.6	3.9	3.2	3.6	3.1	3.1
<b>2002</b>								
March	2.9	3.0	3.6	3.2	4.4	3.6	2.3	3.6
June	2.8	2.7	3.3	2.4	4.7	3.1	1.8	3.8
September	3.2	3.2	3.3	2.0	4.8	3.0	2.3	4.0
December	3.0	2.9	2.9	1.6	4.1	2.4	2.2	3.7
<b>2003</b>								
March	3.4	3.3	2.7	1.7	3.1	2.1	2.7	4.0
June	2.7	2.3	2.7	1.9	2.5	2.0	1.0	4.1
PERCENTAGE CHANGE (from previous quarter)								
<b>1999</b>								
June	0.4	0.5	0.3	0.5	0.4	0.4	0.8	0.2
September	0.9	0.8	0.6	0.3	1.1	0.6	0.7	1.1
December	0.6	0.2	0.6	0.6	1.0	0.6	-0.2	1.2
<b>2000</b>								
March	0.9	0.9	0.7	0.5	0.5	0.5	0.5	1.3
June	0.8	0.8	0.6	0.5	1.0	0.6	1.0	0.7
September	3.7	3.1	3.5	2.7	5.8	3.7	2.1	5.1
December	0.3	0.4	0.2	0.3	0.3	0.3	0.2	0.5
<b>2001</b>								
March	1.1	1.2	1.0	1.1	0.3	0.8	1.4	0.7
June	0.8	1.0	0.9	1.3	0.6	1.0	1.4	0.4
September	0.3	0.0	0.7	0.5	1.0	0.7	-0.6	1.1
December	0.9	1.0	0.9	1.0	1.4	1.1	0.8	1.0
<b>2002</b>								
March	0.9	0.9	1.0	0.4	1.4	0.8	0.6	1.1
June	0.7	0.7	0.6	0.4	0.9	0.6	0.8	0.6
September	0.7	0.5	0.7	0.1	1.1	0.5	0.0	1.3
December	0.7	0.8	0.5	0.6	0.7	0.6	0.7	0.7
<b>2003</b>								
March	1.3	1.3	0.8	0.5	0.5	0.5	1.2	1.3
June	0.0	-0.2	0.6	0.6	0.3	0.5	-0.9	0.7

(a) Refer to paragraph 12 of the Explanatory Notes for a description of these series.

## INTERNATIONAL COMPARISONS, All Groups Excluding Housing—Index Numbers(a)(b)

Period	Australia	New Zealand	Hong Kong	Indonesia	Japan	Korea, Republic of	Singapore	Taiwan	Canada	United States of America	Germany (c)	United Kingdom
<b>1999-2000</b>	129.4	118.7	166.6	367.1	111.6	172.1	120.7	129.3	125.0	130.9	122.2	139.3
<b>2000-01</b>	136.4	123.5	164.8	402.6	111.0	179.2	123.0	130.9	128.1	135.3	123.7	141.4
<b>2001-02</b>	140.4	127.0	162.5	458.3	107.7	185.0	122.7	130.6	130.3	136.4	126.0	143.5
<b>2002-03</b>	144.5	129.5	n.y.a.	n.y.a.	n.y.a.	190.9	n.y.a.	130.5	n.y.a.	138.9	127.4	145.8
<b>1999</b>												
June	127.3	117.6	169.3	371.3	112.4	169.9	119.3	127.5	123.4	128.4	121.6	138.6
September	128.3	117.8	167.7	360.3	111.9	170.1	120.2	128.4	124.4	129.2	121.9	138.4
December	128.6	118.2	167.2	367.5	111.9	172.3	120.2	129.6	124.5	130.2	121.8	139.1
<b>2000</b>												
March	129.7	118.9	165.7	370.7	111.1	172.9	121.2	128.9	124.9	131.3	122.5	139.1
June	130.8	119.8	165.9	369.7	111.4	172.9	121.0	130.3	126.2	132.8	122.4	140.7
September	134.9	121.8	165.4	376.7	111.0	176.1	122.2	131.3	127.3	133.7	122.9	140.5
December	135.4	123.4	165.5	403.3	111.2	177.6	122.8	132.4	127.5	134.6	123.0	141.2
<b>2001</b>												
March	137.0	123.8	163.7	406.1	110.9	180.6	123.5	129.8	127.9	135.7	123.7	140.9
June	138.4	125.1	164.4	424.4	110.8	182.5	123.3	129.9	129.8	137.1	125.2	143.0
September	138.4	125.8	164.0	435.3	108.8	183.7	123.3	130.4	130.1	136.7	125.4	142.9
December	139.8	126.5	163.4	453.8	108.3	183.3	122.5	131.6	128.7	135.8	125.2	143.2
<b>2002</b>												
March	141.1	127.1	161.4	470.1	107.0	185.1	122.3	130.1	129.9	135.7	126.6	143.4
June	142.1	128.5	161.2	473.8	106.8	187.7	122.8	130.4	132.5	137.3	126.8	144.6
September	142.8	129.0	160.4	480.5	106.6	188.2	122.9	130.5	134.1	137.7	127.1	144.5
December	143.9	129.6	160.0	498.6	106.5	189.1	122.9	131.1	134.5	138.2	126.8	145.4
<b>2003</b>												
March	145.7	129.8	158.5	500.9	106.0	192.7	123.5	130.1	136.2	139.7	127.9	146.0
June	145.4	129.5	n.y.a.	n.y.a.	n.y.a.	193.7	n.y.a.	130.3	n.y.a.	140.1	127.7	147.1

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

(b) Refer to paragraphs 14-16 of the Explanatory Notes for further information.

(c) Series revised, refer to *Changes in this Issue* on page 2 for explanation.



## INTERNATIONAL COMPARISONS, All Groups Excluding Housing—Percentage Changes(a)

Period	Australia	New Zealand	Hong Kong	Indonesia	Japan	Korea, Republic of	Singapore	Taiwan	Canada	United States of America	Germany	United Kingdom
PERCENTAGE CHANGE (from previous financial year)												
<b>1999-2000</b>	2.0	1.5	-3.1	-0.3	-0.7	1.8	1.9	0.9	2.5	2.9	0.6	1.5
<b>2000-01</b>	5.4	4.0	-1.1	9.7	-0.5	4.1	1.9	1.2	2.5	3.4	1.2	1.5
<b>2001-02</b>	2.9	2.8	-1.4	13.8	-3.0	3.2	-0.2	-0.2	1.7	0.8	1.9	1.5
<b>2002-03</b>	2.9	2.0	n.y.a.	n.y.a.	n.y.a.	3.2	n.y.a.	-0.1	n.y.a.	1.8	1.1	1.6
PERCENTAGE CHANGE (from corresponding quarter of previous year)												
<b>1999</b>												
June	0.8	2.0	-3.7	24.8	-0.2	1.3	0.5	-0.5	1.8	1.7	0.2	1.8
September	1.3	1.2	-4.2	-0.1	0.0	1.4	1.6	0.3	2.5	2.2	0.1	1.7
December	1.2	1.5	-3.6	1.2	-1.1	2.0	2.0	-0.2	2.6	2.7	0.5	1.6
<b>2000</b>												
March	2.4	1.5	-2.6	-1.9	-0.7	2.2	2.4	1.1	2.6	3.3	1.1	1.5
June	2.7	1.9	-2.0	-0.4	-0.9	1.8	1.4	2.2	2.3	3.4	0.7	1.5
September	5.1	3.4	-1.4	4.6	-0.8	3.5	1.7	2.3	2.3	3.5	0.8	1.5
December	5.3	4.4	-1.0	9.7	-0.6	3.1	2.2	2.2	2.4	3.4	1.0	1.5
<b>2001</b>												
March	5.6	4.1	-1.2	9.5	-0.2	4.5	1.8	0.7	2.4	3.4	1.0	1.3
June	5.8	4.4	-0.9	14.8	-0.5	5.6	1.9	-0.3	2.9	3.2	2.3	1.6
September	2.6	3.3	-0.8	15.6	-2.0	4.3	0.9	-0.7	2.2	2.2	2.0	1.7
December	3.2	2.5	-1.3	12.5	-2.6	3.2	-0.2	-0.6	0.9	0.9	1.8	1.4
<b>2002</b>												
March	3.0	2.7	-1.4	15.8	-3.5	2.5	-1.0	0.2	1.6	0.0	2.3	1.8
June	2.7	2.7	-1.9	11.6	-3.6	2.8	-0.4	0.4	2.1	0.1	1.3	1.1
September	3.2	2.5	-2.2	10.4	-2.0	2.4	-0.3	0.1	3.1	0.7	1.4	1.1
December	2.9	2.5	-2.1	9.9	-1.7	3.2	0.4	-0.4	4.5	1.8	1.3	1.5
<b>2003</b>												
March	3.3	2.1	-1.8	6.6	-0.9	4.1	1.0	0.0	4.8	2.9	1.0	1.8
June	2.3	0.8	n.y.a.	n.y.a.	n.y.a.	3.2	n.y.a.	-0.1	n.y.a.	2.0	0.7	1.7
PERCENTAGE CHANGE (from previous quarter)												
<b>1999</b>												
June	0.5	0.4	-0.5	-1.7	0.4	0.4	0.8	0.0	1.4	1.0	0.3	1.1
September	0.8	0.2	-0.9	-3.0	-0.4	0.1	0.8	0.7	0.8	0.6	0.2	-0.1
December	0.2	0.3	-0.3	2.0	0.0	1.3	0.0	0.9	0.1	0.8	-0.1	0.5
<b>2000</b>												
March	0.9	0.6	-0.9	0.9	-0.7	0.3	0.9	-0.5	0.3	0.8	0.6	0.0
June	0.8	0.8	0.1	-0.3	0.3	0.0	-0.2	1.1	1.0	1.1	-0.1	1.2
September	3.1	1.7	-0.3	1.9	-0.4	1.9	1.0	0.8	0.9	0.7	0.4	-0.1
December	0.4	1.3	0.1	7.1	0.2	0.9	0.5	0.8	0.2	0.7	0.1	0.5
<b>2001</b>												
March	1.2	0.3	-1.1	0.7	-0.3	1.7	0.5	-2.0	0.3	0.8	0.6	-0.2
June	1.0	1.1	0.4	4.5	-0.1	1.1	-0.2	0.1	1.5	1.0	1.2	1.5
September	0.0	0.6	-0.2	2.6	-1.8	0.7	0.0	0.4	0.2	-0.3	0.2	-0.1
December	1.0	0.6	-0.4	4.2	-0.5	-0.2	-0.6	0.9	-1.1	-0.7	-0.2	0.2
<b>2002</b>												
March	0.9	0.5	-1.2	3.6	-1.2	1.0	-0.2	-1.1	0.9	-0.1	1.1	0.1
June	0.7	1.1	-0.1	0.8	-0.2	1.4	0.5	0.2	2.0	1.2	0.2	0.8
September	0.5	0.4	-0.5	1.4	-0.2	0.3	0.1	0.1	1.2	0.3	0.2	-0.1
December	0.8	0.5	-0.2	3.8	-0.1	0.5	0.0	0.5	0.3	0.4	-0.2	0.6
<b>2003</b>												
March	1.3	0.2	-0.9	0.5	-0.5	1.9	0.5	-0.8	1.3	1.1	0.9	0.4
June	-0.2	-0.2	n.y.a.	n.y.a.	n.y.a.	0.5	n.y.a.	0.2	n.y.a.	0.3	-0.2	0.8

(a) Refer to paragraphs 14-16 of the Explanatory Notes for further information.

## 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 furnishings, supplies and services
- health
- transportation
- communication
- recreation
- education
- miscellaneous.

**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* (cat. no. 6461.0) which is available on the ABS web site <<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, petrol, alcohol and tobacco 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 bulk of the items for which prices are collected quarterly are priced in the first two months of each quarter (i.e. July/August, October/November, January/February, April/May). With a few exceptions items priced in the third month are those subject to price changes at discrete points of time (e.g. electricity and postal charges); in these cases information about any changes in price during the quarter is obtained so that an average price for the whole quarter can be calculated.

### WEIGHTING PATTERN

**6** There are 89 expenditure classes (that is, groupings of like items) in the fourteenth 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 fourteen series of price indexes which have been linked to form a continuous series. The current weighting pattern for the CPI is given in *A Guide to the Consumer Price Index, 14th Series* (cat. no. 6440.0).

## EXPLANATORY NOTES

### 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 2003	141.3	(see Table 1)
less March Quarter 2003	141.3	(see Table 1)
Change in index points	0.0	
Percentage change = $\frac{0.0}{141.3} \times 100 = 0.0\%$		

**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, and
- 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 2.09 index points to the total All groups index number of 141.3 for June Quarter 2003. 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, subgroups 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, goods component:* comprises the Food group (except Restaurant meals), Alcohol and tobacco group, Clothing and footwear group (except Clothing services and shoe repair) and Household furnishings, supplies and services group (except Household services); 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, Pets, pet foods and supplies and Toiletries and personal care products 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.

## EXPLANATORY NOTES

### SPECIAL SERIES *continued*

*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, Health, Other motoring charges, Urban transport fares, Postal, Education and Child care.

**13** A detailed description of the special and analytical series was published in Appendix 1 to the September quarter 2000 issue of *Consumer Price Index, Australia* (cat. no. 6401.0). 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.

### INTERNATIONAL COMPARISONS

**14** In analysing price movements in Australia, an important consideration is Australia's performance relative to other countries. However, due to the many differences in the structure of the housing sector in different countries and in the way that housing is treated in their CPIs, a simple comparison of All groups (or headline) CPIs is often inappropriate. To provide a better basis for international comparisons, the Fourteenth International Conference of Labour Statisticians adopted a resolution which called for countries to 'provide for dissemination at the international level of an index which excludes shelter, in addition to the all-items index'.

**15** Table 11 presents indexes for selected countries on a basis consistent with the above resolution and broadly comparable to the Australian series '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.

**16** 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 shelter or data to enable their derivation.

### RELATED PUBLICATIONS

**17** Current publications and other products 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 web site <<http://www.abs.gov.au>>. The ABS also issues a daily Release Advice on this web site which details products to be released in the week ahead.

**18** Users may also wish to refer to the following publications:

- *A Guide to the Consumer Price Index, 14th Series*, cat. no. 6440.0
- *Average Retail Prices of Selected Items, Eight Capital Cities*, cat. no. 6403.0
- *House Price Indexes: Eight Capital Cities*, cat. no. 6416.0
- *Information Paper: Price Indexes and the New Tax System*, cat. no. 6425.0
- *Information Paper: Introduction of the 14th Series Australian Consumer Price Index*, cat. no. 6456.0
- *Australian Consumer Price Index: Concepts, Sources and Methods*, cat. no. 6461.0.

### ABS DATA AVAILABLE ON REQUEST

**19** As well as the statistics included in this and related publications, the ABS may have other relevant data available on request. Inquiries should be made to Steve Whennan on 02 6252 6251 or to the National Information Service on 1300 135 070.

### SYMBOLS AND OTHER USAGES

—	nil or rounded to zero
. .	not applicable
n.a.	not available
n.y.a.	not yet available
r	revised
n.e.c.	not elsewhere classified







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- LIBRARY* A range of ABS publications is available from public and tertiary libraries Australia-wide. Contact your nearest library to determine whether it has the ABS statistics you require, or visit our web site for a list of libraries.
- CPI INFOLINE* For current and historical Consumer Price Index data, call 1902 981 074 (call cost 77c per minute).
- DIAL-A-STATISTIC* For the latest figures for National Accounts, Balance of Payments, Labour Force, Average Weekly Earnings, Estimated Resident Population and the Consumer Price Index call 1900 986 400 (call cost 77c per minute).

## INFORMATION SERVICE

Data which have been published and can be provided within five minutes are free of charge. Our information consultants can also help you to access the full range of ABS information—ABS user-pays services can be tailored to your needs, time frame and budget. Publications may be purchased. Specialists are on hand to help you with analytical or methodological advice.

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