

CONSUMER PRICE INDEX AUSTRALIA

EMBARGO: 11:30AM (CANBERRA TIME) WED 23 OCT 2002

SEPTEMBER QTR KEY FIGURES

	% change Jun Qtr 2002 to Sep Qtr 2002	% change Sep Qtr 2001 to Sep Qtr 2002
Weighted average of eight capital cities		
Food	1.0	3.7
Alcohol and tobacco	1.1	2.9
Clothing and footwear	-0.6	1.7
Housing	1.3	3.4
Household furnishings, supplies and services	0.2	1.3
Health	0.3	5.9
Transportation	-0.4	1.3
Communication	1.5	4.2
Recreation	0.5	5.1
Education	0.2	4.9
Miscellaneous	2.2	4.1
All groups	0.7	3.2
All groups excluding Housing	0.5	3.2

SEPTEMBER QTR KEY POINTS

THE ALL GROUPS CPI

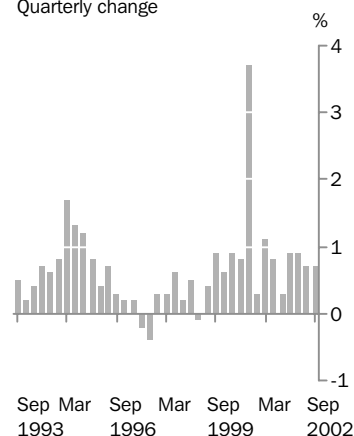
- rose 0.7% in the September quarter 2002, the same as in the June quarter 2002.
- rose 3.2% between the September quarters 2001 and 2002.

OVERVIEW OF CPI MOVEMENTS

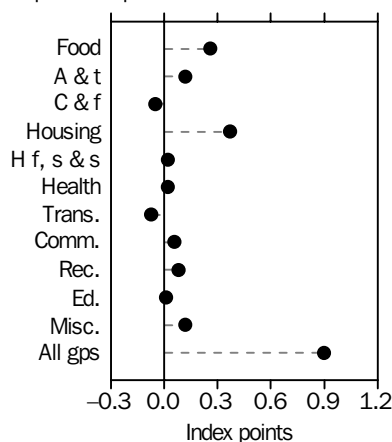
- contributing most to the overall increase this quarter were rises in the cost of vegetables (+12.1%), house purchase (+1.0%), property rates and charges (+6.1%), overseas holiday travel and accommodation (+2.9%), hospital and medical services (+1.9%), beer (+1.8%), motor vehicle repair and servicing (+1.9%), telecommunication (+1.5%), child care (+11.1%) and gas and other household fuels (+4.5%).
- partially offsetting these increases were falls in the cost of motor vehicles (-0.9%), automotive fuel (-1.2%), pharmaceuticals (-4.5%), fruit (-4.1%) and audio, visual and computing equipment (-3.4%).
- contributing most to the annual increase were rises in the cost of overseas holiday travel and accommodation (+17.0%), house purchase (+3.8%), hospital and medical services (+8.7%), domestic holiday travel and accommodation (+9.4%), rents (+2.3%), tobacco (+4.6%) and telecommunication (+4.2%). Partially offsetting these were falls in the cost of audio, visual and computing equipment (-7.0%), audio, visual and computing media (-2.0%) and motor vehicles (-0.4%).

All Groups

Quarterly change



Contribution to quarterly change September quarter 2002



- 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

December 2002

March 2003

RELEASE DATE

22 January 2003

23 April 2003

.....

CHANGES IN THIS ISSUE

There are no changes in this issue.

.....

ROUNDING

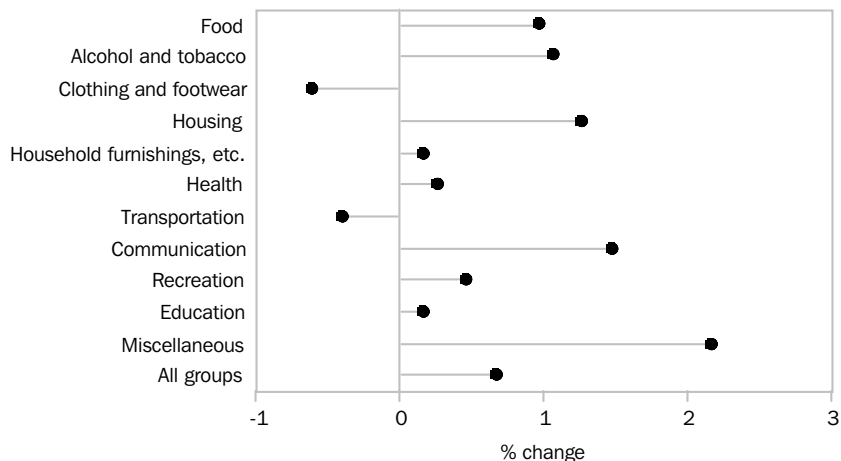
Any discrepancies between totals and sums of components in this publication are due to rounding.

.....

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).

HOUSING (+1.3%)

The rise in the housing costs this quarter was mainly attributable to increases in house purchase (+1.0%), property rates and charges (+6.1%), gas and other household fuels (+4.5%) and water and sewerage (+2.9%). There were no falls this quarter.

The increase in house purchase was due partly to the removal of the remaining \$3,000 additional grant for eligible first home owners purchasing a previously unoccupied new home (see page 2 of the March quarter 2002 issue of this publication for more details).

Over the twelve months to September quarter 2002, housing costs rose 3.4%.

FOOD (+1.0%)

The rise in food costs this quarter was mainly due to increases in the cost of vegetables (+12.1%), soft drinks, waters and juices (+2.5%), take away and fast foods (+0.8%) and restaurant meals (+1.0%). Partially offsetting these increases were falls in fruit (-4.1%) and beef and veal (-3.1%).

Over the twelve months to September quarter 2002, food costs rose 3.7%.

MISCELLANEOUS (+2.2%)

The increase in prices in the miscellaneous group was mainly due to an increase in the cost of child care (+11.1%), insurance services (+1.3%) and toiletries and personal care products (+1.8%). There were no decreases this quarter.

Over the twelve months to September quarter 2002, miscellaneous costs rose 4.1%.

ALCOHOL AND TOBACCO (+1.1%)

The increase in the cost of alcohol and tobacco this quarter was mainly due to an increase in beer (+1.8%) and tobacco (+1.1%).

Over the twelve months to September quarter 2002, alcohol and tobacco costs rose 2.9%.

ANALYSES AND COMMENTS

MAIN CONTRIBUTORS TO CHANGE *continued*

RECREATION (+0.5%)

The rise in recreation costs was mainly due to increases in overseas holiday travel and accommodation (+2.9%), sports participation (+1.4%), other recreational activities (+1.1%) and domestic holiday travel and accommodation (+0.7%). Partially offsetting these increases was a fall in audio, visual and computing equipment (−3.4%).

Over the twelve months to September quarter 2002, recreation costs rose 5.1%.

TRANSPORTATION (−0.4%)

The fall in transportation costs was mainly due to falls in the cost of motor vehicles (−0.9%), automotive fuel (−1.2%) and motor vehicle parts and accessories (−1.8%). Petrol prices rose in April (+4.9%), were steady in May, fell in June (−2.3%) and July (−0.3%), and rose in August (+0.2%) and September (+1.6%). Partially offsetting these decreases were increases in motor vehicle repair and servicing (+1.9%) and other motoring charges (+2.2%).

Over the twelve months to September quarter 2002, transportation costs rose 1.3%.

COMMUNICATION (+1.5%)

The increase in communication costs this quarter was due to rises in costs of telecommunication (+1.5%) and postal (+2.4%). There were no decreases.

Over the twelve months to September quarter 2002, communication costs rose 4.2%.

CLOTHING AND FOOTWEAR (−0.6%)

The fall in the cost of clothing and footwear was mainly due to falls in women's outerwear (−2.0%) and men's outerwear (−1.8%). Partially offsetting these decreases were rises in the cost of men's footwear (+1.7%), clothing accessories and jewellery (+0.4%) and clothing services and shoe repair (+1.8%).

Over the twelve months to September quarter 2002, clothing and footwear rose 1.7%.

HEALTH (+0.3%)

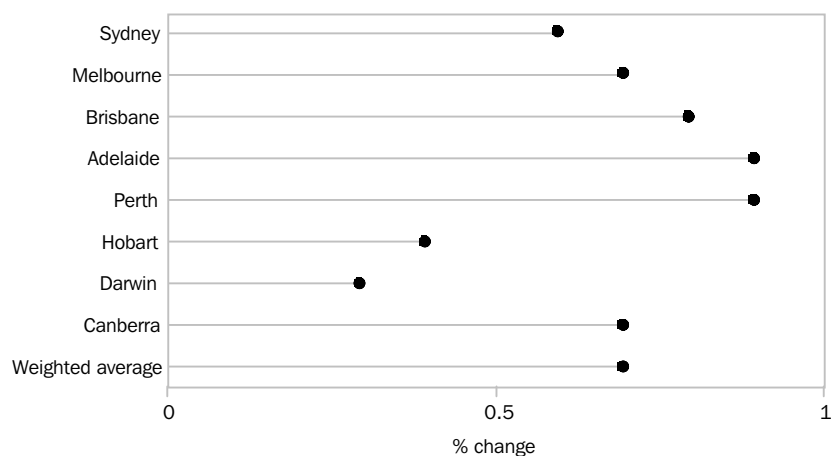
The rise in health costs this quarter was due to increases in the cost of hospital and medical services (+1.9%), dental services (+1.6%) and optical services (+0.3%). Partially offsetting these increases was a fall in pharmaceuticals (−4.5%).

Over the twelve months to September quarter 2002, health costs rose 5.9%.

ANALYSES AND COMMENTS

CAPITAL CITIES COMPARISON

ALL GROUPS: PERCENTAGE CHANGE FROM PREVIOUS QUARTER



At the All groups level, the September quarter 2002 CPI rose in each of the eight capital cities. The increases ranged from 0.3% in Darwin to 0.9% in Adelaide and Perth.

The modest increase in Darwin came as a result of that capital city recording the lowest increases in food, housing and recreation costs.

Over the twelve months to September quarter 2002, the All groups CPI rose in each of the eight capital cities. The increases ranged from 2.2% in Darwin to 3.7% in Brisbane, Adelaide and Canberra.

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

	INDEX NUMBER(a)	PERCENTAGE CHANGE BETWEEN	
	Sep Qtr 2002	Jun Qtr 2002 and Sep Qtr 2002	Sep Qtr 2001 and Sep Qtr 2002
Sydney	139.6	0.6	3.1
Melbourne	137.8	0.7	3.1
Brisbane	139.2	0.8	3.7
Adelaide	140.3	0.9	3.7
Perth	135.8	0.9	3.3
Hobart	137.5	0.4	3.5
Darwin	135.4	0.3	2.2
Canberra	138.1	0.7	3.7
Weighted average of eight capital cities	138.5	0.7	3.2

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

ALL GROUPS, Index Numbers(a)

Period	Sydney	Melbourne	Brisbane	Adelaide	Perth	Hobart	Darwin	Canberra	Weighted average of eight capital cities
1998-99	122.5	120.9	122.9	123.2	120.1	122.5	122.4	121.5	121.8
1999-2000	125.4	124.1	125.0	126.3	122.9	124.8	124.2	124.2	124.7
2000-01	133.2	131.6	132.4	133.5	129.6	132.0	130.9	131.9	132.2
2001-02	137.2	135.3	136.3	137.2	133.1	134.7	133.7	135.2	136.0
1998									
September	121.9	120.4	122.5	123.0	119.6	122.8	122.1	121.3	121.3
December	122.4	120.8	123.0	123.6	120.2	122.7	122.7	121.7	121.9
1999									
March	122.6	121.0	122.8	122.7	119.8	122.1	122.1	121.4	121.8
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
2000									
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
2001									
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
2002									
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

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

ALL GROUPS, Percentage Changes

Period	Sydney	Melbourne	Brisbane	Adelaide	Perth	Hobart	Darwin	Canberra	Weighted average of eight capital cities
PERCENTAGE CHANGE (from previous financial year)									
1998-99	1.7	0.9	1.1	1.3	1.8	1.0	0.9	0.9	1.2
1999-2000	2.4	2.6	1.7	2.5	2.3	1.9	1.5	2.2	2.4
2000-01	6.2	6.0	5.9	5.7	5.5	5.8	5.4	6.2	6.0
2001-02	3.0	2.8	2.9	2.8	2.7	2.0	2.1	2.5	2.9
PERCENTAGE CHANGE (from corresponding quarter of previous year)									
1998									
September	1.8	0.8	1.5	1.5	1.8	1.8	0.9	1.3	1.3
December	1.9	0.8	1.3	2.0	2.2	1.2	1.6	1.6	1.6
1999									
March	1.6	1.2	0.7	0.8	1.5	0.5	0.5	0.7	1.2
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
2000									
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
2001									
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
2002									
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
PERCENTAGE CHANGE (from previous quarter)									
1998									
September	0.4	0.1	0.2	0.5	0.6	0.7	0.2	0.1	0.2
December	0.4	0.3	0.4	0.5	0.5	-0.1	0.5	0.3	0.5
1999									
March	0.2	0.2	-0.2	-0.7	-0.3	-0.5	-0.5	-0.2	-0.1
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
2000									
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
2001									
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
2002									
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

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>
1998-99	126.5	168.7	106.7	95.8	113.7	163.4
1999-2000	129.2	175.2	105.5	99.9	113.3	158.7
2000-01	135.6	194.7	112.5	107.9	117.3	164.3
2001-02	142.7	203.1	112.4	111.1	119.7	169.9
1998						
September	124.7	167.5	107.0	94.8	113.9	172.4
December	126.0	167.9	106.9	95.5	114.1	171.3
1999						
March	127.5	169.2	106.3	96.2	113.0	154.6
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
2000						
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
2001						
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
2002						
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

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>
1998-99	122.1	102.9	119.4	174.1	143.5	121.8
1999-2000	128.9	97.8	120.4	182.4	153.2	124.7
2000-01	137.0	104.7	124.6	191.4	166.0	132.2
2001-02	137.3	105.2	128.6	200.0	171.8	136.0
1998						
September	122.3	105.2	118.1	170.3	142.1	121.3
December	121.9	104.1	119.3	170.3	143.0	121.9
1999						
March	121.2	101.2	120.2	177.8	144.0	121.8
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
2000						
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
2001						
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
2002						
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

(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)

1998-99	3.9	2.5	-0.7	1.4	-0.1	-1.2
1999-2000	2.1	3.9	-1.1	4.3	-0.4	-2.9
2000-01	5.0	11.1	6.6	8.0	3.5	3.5
2001-02	5.2	4.3	-0.1	3.0	2.0	3.4

PERCENTAGE CHANGE (from corresponding quarter of previous year)

1998						
September	3.2	3.5	-0.1	-1.1	0.4	8.8
December	4.0	2.2	-0.8	1.4	0.3	4.1
1999						
March	4.4	2.3	-1.0	3.0	-0.7	-7.5
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
2000						
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
2001						
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
2002						
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

PERCENTAGE CHANGE (from previous quarter)

1998						
September	1.3	0.5	-0.3	0.3	-0.1	0.6
December	1.0	0.2	-0.1	0.7	0.2	-0.6
1999						
March	1.2	0.8	-0.6	0.7	-1.0	-9.7
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
2000						
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
2001						
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
2002						
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

Period	Transportation	Communication	Recreation	Education	Miscellaneous	All groups
--------	----------------	---------------	------------	-----------	---------------	------------

PERCENTAGE CHANGE (from previous financial year)

1998-99	-1.1	-3.5	1.4	5.1	3.6	1.2
1999-2000	5.6	-5.0	0.8	4.8	6.8	2.4
2000-01	6.3	7.1	3.5	4.9	8.4	6.0
2001-02	0.2	0.5	3.2	4.5	3.5	2.9

PERCENTAGE CHANGE (from corresponding quarter of previous year)

1998						
September	-1.7	-1.2	1.2	5.9	3.7	1.3
December	-1.7	-2.5	1.9	5.9	3.5	1.6
1999						
March	-1.4	-5.2	1.3	4.4	3.7	1.2
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
2000						
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
2001						
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
2002						
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

PERCENTAGE CHANGE (from previous quarter)

1998						
September	-0.4	-0.8	-0.5	0.0	1.5	0.2
December	-0.3	-1.0	1.0	0.0	0.6	0.5
1999						
March	-0.6	-2.8	0.8	4.4	0.7	-0.1
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
2000						
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
2001						
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
2002						
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

CPI GROUPS, Index Numbers(a)

Quarters	Sydney	Melbourne	Brisbane	Adelaide	Perth	Hobart	Darwin	Canberra	Weighted average of eight capital cities
FOOD									
2000									
September	133.4	131.6	131.4	133.8	132.9	130.9	131.1	134.1	132.4
December	134.6	132.8	131.9	134.2	132.7	132.0	132.5	135.9	133.4
2001									
March	139.2	136.8	137.1	139.4	135.2	134.3	134.8	139.4	137.6
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
2002									
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
ALCOHOL AND TOBACCO									
2000									
September	195.9	187.6	190.8	193.4	179.8	179.8	182.6	182.3	190.2
December	198.2	189.1	192.0	196.0	182.7	181.6	183.2	183.7	192.1
2001									
March	203.3	194.8	195.5	200.5	187.7	185.4	186.8	187.6	197.1
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
2002									
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
CLOTHING AND FOOTWEAR									
2000									
September	112.5	116.2	110.4	113.6	112.7	112.8	108.4	113.7	113.5
December	113.3	115.4	109.7	111.2	111.0	112.9	108.0	114.0	113.1
2001									
March	112.3	112.5	102.9	110.5	108.6	110.7	103.6	112.9	110.7
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
2002									
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
HOUSING									
2000									
September	115.8	97.8	112.0	103.9	101.3	105.5	123.9	106.7	107.4
December	116.1	98.3	112.7	103.9	101.3	105.8	123.9	107.1	107.7
2001									
March	116.5	99.1	112.8	104.4	101.1	106.9	123.3	108.0	108.2
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
2002									
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

Quarters	Sydney	Melbourne	Brisbane	Adelaide	Perth	Hobart	Darwin	Canberra	Weighted average of eight capital cities
HOUSEHOLD FURNISHINGS, SUPPLIES AND SERVICES									
2000									
September	114.0	117.9	119.0	116.0	114.7	124.5	109.5	120.9	116.4
December	114.3	117.1	119.4	115.8	115.3	124.6	110.4	120.3	116.3
2001									
March	115.5	117.8	120.7	117.4	114.5	125.6	110.6	121.7	117.2
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
2002									
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
HEALTH									
2000									
September	153.4	171.9	156.0	168.5	155.5	178.0	151.3	158.1	162.1
December	153.0	172.8	155.7	167.6	154.7	177.4	152.4	157.1	161.9
2001									
March	157.2	177.8	160.4	170.7	158.7	181.5	154.9	162.5	166.4
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
2002									
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
TRANSPORTATION									
2000									
September	136.7	134.5	134.6	136.8	136.0	133.3	130.6	138.6	135.6
December	138.0	135.6	134.1	137.6	136.3	130.4	131.1	139.3	136.4
2001									
March	138.4	136.2	134.5	137.0	136.0	131.4	131.9	138.8	136.7
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
2002									
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
COMMUNICATION									
2000									
September	105.8	105.4	108.6	105.5	103.7	106.3	98.3	105.1	105.6
December	105.1	104.6	108.0	105.0	102.8	105.8	97.6	104.4	104.9
2001									
March	104.5	104.3	107.4	104.3	102.2	105.2	97.1	103.9	104.4
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
2002									
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

CPI GROUPS, Index Numbers(a) *continued*

Quarters	Sydney	Melbourne	Brisbane	Adelaide	Perth	Hobart	Darwin	Canberra	Weighted average of eight capital cities
RECREATION									
2000									
September	124.7	127.8	124.6	122.7	120.9	124.1	112.7	122.9	124.8
December	124.2	127.4	124.9	123.4	121.1	123.3	113.9	122.0	124.6
2001									
March	125.2	126.1	124.5	123.0	122.0	120.9	110.2	120.3	124.5
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
2002									
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
EDUCATION									
2000									
September	185.3	179.7	205.8	220.9	187.5	206.5	153.1	181.8	187.3
December	185.6	179.8	205.8	220.9	187.5	206.5	153.1	181.8	187.5
2001									
March	194.2	187.6	213.2	230.9	193.5	215.1	157.2	188.4	195.4
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
2002									
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
MISCELLANEOUS									
2000									
September	167.3	159.3	166.6	157.8	161.7	162.4	154.7	188.6	163.5
December	169.4	159.4	168.1	158.3	164.7	163.6	156.9	192.7	165.0
2001									
March	172.3	160.2	168.4	159.9	166.8	164.5	159.0	194.8	166.7
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
2002									
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

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

CONTRIBUTION TO CHANGE IN ALL GROUPS INDEXES—Sep Qtr 2002(a)

Group, sub-group and expenditure class	Sydney	Melbourne	Brisbane	Adelaide	Perth	Hobart	Darwin	Canberra	Weighted average of eight capital cities
Food	0.16	0.43	0.18	0.31	0.25	0.15	0.02	0.10	0.26
Dairy and related products	0.02	0.02	0.03	0.01	—	0.01	—	0.01	0.02
Milk	—	—	—	—	-0.01	0.01	—	—	—
Cheese	—	0.01	0.02	-0.01	-0.02	—	—	—	—
Ice cream and other dairy products	0.02	0.02	0.01	0.01	0.03	—	—	0.01	0.02
Bread and cereal products	0.02	0.07	—	0.01	-0.01	-0.10	-0.03	0.02	0.02
Bread	-0.01	0.02	-0.01	—	—	-0.04	-0.01	-0.02	—
Cakes and biscuits	0.02	0.03	-0.03	0.03	-0.02	-0.07	-0.03	0.03	0.01
Breakfast cereals	0.01	0.01	0.01	-0.01	0.01	0.01	—	0.01	0.01
Other cereal products	—	—	0.02	—	0.01	—	0.01	—	—
Meat and seafoods	-0.10	—	-0.07	-0.05	-0.02	-0.02	-0.04	-0.04	-0.05
Beef and veal	-0.03	-0.04	-0.01	-0.04	—	-0.01	-0.03	-0.03	-0.03
Lamb and mutton	-0.02	-0.01	—	-0.01	-0.01	—	—	-0.02	-0.01
Pork	0.01	-0.01	—	0.01	0.01	0.01	0.01	0.01	—
Poultry	-0.04	0.03	-0.01	0.01	-0.01	-0.02	-0.02	-0.01	-0.01
Bacon and ham	-0.01	0.02	-0.02	—	0.01	-0.01	0.01	0.01	—
Other fresh and processed meat	-0.01	—	—	-0.03	-0.01	0.02	-0.01	-0.01	—
Fish and other seafood	—	0.01	—	-0.01	—	0.01	0.01	0.02	—
Fruit and vegetables	0.02	0.18	0.18	0.22	0.22	0.17	—	0.01	0.13
Fruit	-0.11	-0.03	-0.04	-0.06	0.01	-0.04	-0.09	-0.11	-0.06
Vegetables	0.14	0.21	0.22	0.27	0.20	0.21	0.09	0.12	0.19
Non-alcoholic drinks and snack food	0.09	0.07	-0.04	0.02	0.02	-0.03	0.02	0.02	0.05
Soft drinks, waters and juices	0.07	0.06	—	0.02	—	-0.01	0.02	0.03	0.04
Snacks and confectionery	0.02	0.02	-0.03	0.01	0.02	-0.03	—	-0.01	0.01
Meals out and take away foods	0.08	0.05	0.05	0.09	0.03	0.07	0.08	0.08	0.07
Restaurant meals	0.03	0.01	0.06	0.04	0.01	0.01	0.02	0.04	0.03
Take away and fast foods	0.04	0.03	—	0.05	0.02	0.07	0.06	0.05	0.04
Other food	0.02	0.05	0.02	—	0.01	0.04	-0.01	0.01	0.02
Eggs	—	—	—	—	0.01	—	—	-0.01	—
Jams, honey and sandwich spreads	0.01	0.02	0.02	0.03	—	0.01	0.01	0.02	0.02
Tea, coffee and food drinks	0.02	0.02	—	-0.02	-0.02	0.01	-0.01	0.01	0.01
Food additives and condiments	—	—	—	-0.01	—	—	—	—	—
Fats and oils	0.01	0.01	—	—	-0.01	0.01	—	—	0.01
Food n.e.c.	-0.01	0.01	-0.02	—	0.02	—	-0.01	-0.02	—
Alcohol and tobacco	0.10	0.16	0.09	0.02	0.15	0.16	0.29	0.10	0.12
Alcoholic drinks	0.06	0.12	0.05	-0.03	0.10	0.13	0.22	0.06	0.08
Beer	0.08	0.08	0.04	-0.03	0.05	0.10	0.19	0.05	0.07
Wine	-0.01	0.04	0.02	0.02	0.01	0.03	0.03	0.02	0.01
Spirits	0.01	0.01	-0.01	—	0.03	—	0.02	-0.01	0.01
Tobacco	0.03	0.04	0.04	0.04	0.05	0.03	0.07	0.03	0.04
Clothing and footwear	-0.09	-0.02	0.06	-0.11	—	-0.38	-0.05	0.04	-0.05
Men's clothing	-0.05	-0.01	0.05	-0.01	-0.05	-0.04	-0.01	0.01	-0.02
Men's outerwear	-0.03	-0.02	0.03	-0.02	-0.04	-0.04	-0.01	—	-0.02
Men's underwear, nightwear and socks	-0.01	0.01	0.01	0.01	-0.01	-0.01	—	—	—
Women's clothing	-0.01	-0.07	-0.06	-0.09	-0.01	-0.24	-0.02	-0.02	-0.04
Women's outerwear	-0.02	-0.06	-0.06	-0.09	—	-0.22	—	-0.01	-0.04
Women's underwear, nightwear and hosiery	0.01	-0.01	0.01	-0.01	-0.01	-0.02	-0.02	-0.02	-0.01
Children's and infants' clothing	—	-0.02	0.01	0.02	—	-0.04	-0.02	—	-0.01
Footwear	—	0.04	—	-0.03	0.03	-0.01	-0.03	0.01	0.01
Men's footwear	—	0.02	—	-0.01	—	0.01	-0.01	—	0.01
Women's footwear	—	0.02	—	-0.01	0.02	-0.02	-0.01	—	—
Children's footwear	—	—	—	-0.01	0.02	0.01	-0.01	0.01	—
Clothing accessories, supplies and services	-0.01	0.01	0.06	—	0.04	-0.05	0.03	0.07	0.02
Clothing accessories and jewellery	-0.02	0.01	0.03	-0.04	0.04	-0.06	0.03	0.05	0.01
Fabrics and knitting wool	—	-0.01	—	0.01	—	—	—	—	—
Clothing services and shoe repair	—	0.01	0.02	0.03	—	—	—	0.01	0.01

Group, sub-group and expenditure class	Sydney	Melbourne	Brisbane	Adelaide	Perth	Hobart	Darwin	Canberra	Weighted average of eight capital cities
Housing	0.33	0.32	0.53	0.61	0.26	0.45	0.23	0.34	0.37
Rents	0.02	0.03	0.07	0.04	—	0.07	0.04	0.05	0.03
Utilities	0.15	0.06	0.13	0.23	0.05	0.07	—	0.10	0.11
Electricity	0.09	-0.07	0.07	0.10	—	—	—	0.02	0.03
Gas and other household fuels	0.04	0.09	—	0.07	0.03	—	—	0.03	0.05
Water and sewerage	0.02	0.03	0.05	0.06	0.02	0.06	—	0.05	0.04
Other housing	0.17	0.24	0.35	0.36	0.20	0.31	0.18	0.19	0.23
House purchase	0.08	0.06	0.28	0.17	0.12	0.15	0.15	0.12	0.11
Property rates and charges	0.07	0.15	0.06	0.15	0.08	0.12	0.02	0.04	0.10
House repairs and maintenance	0.02	0.03	—	0.04	0.01	0.05	0.01	0.03	0.02
Household furnishings, supplies and services	0.02	-0.03	0.03	0.04	0.08	0.03	—	0.08	0.02
Furniture and furnishings	-0.04	-0.08	-0.01	-0.03	0.05	-0.03	-0.04	-0.03	-0.03
Furniture	-0.06	-0.06	-0.01	-0.04	0.03	-0.01	-0.02	-0.07	-0.03
Floor and window coverings	0.03	—	—	0.03	0.02	0.03	—	0.02	0.01
Towels and linen	—	-0.03	0.01	-0.01	—	-0.04	-0.01	0.02	-0.01
Household appliances, utensils and tools	-0.02	-0.02	-0.03	—	—	-0.03	0.01	0.02	-0.01
Major household appliances	-0.01	0.02	-0.01	0.02	-0.02	—	—	0.01	—
Small electric household appliances	—	-0.01	—	—	0.01	—	—	—	—
Glassware, tableware and household utensils	0.01	-0.03	-0.02	-0.02	—	-0.03	-0.01	—	-0.01
Tools	—	—	—	-0.01	—	—	0.02	0.01	—
Household supplies	0.07	0.06	0.06	0.01	0.04	0.07	0.03	0.08	0.05
Household cleaning agents	0.01	0.01	0.01	—	—	—	—	0.01	—
Other household supplies	0.05	0.05	0.05	0.01	0.04	0.07	0.03	0.09	0.05
Household services	0.01	—	0.01	0.06	—	—	—	0.01	—
Health	0.02	0.01	0.06	—	0.02	-0.01	0.01	0.01	0.02
Health services	0.08	0.09	0.13	0.06	0.06	0.08	0.05	0.10	0.09
Hospital and medical services	0.06	0.08	0.12	0.05	0.04	0.06	0.02	0.10	0.07
Optical services	—	—	—	—	—	—	-0.01	—	0.01
Dental services	0.02	0.01	0.02	0.01	0.02	0.01	0.02	—	0.02
Pharmaceuticals	-0.06	-0.08	-0.07	-0.06	-0.05	-0.09	-0.04	-0.08	-0.07
Transportation	—	-0.19	-0.10	-0.05	0.11	-0.13	-0.13	-0.18	-0.07
Private motoring	-0.03	-0.19	-0.10	-0.06	0.10	-0.13	-0.13	-0.13	-0.08
Motor vehicles	-0.03	-0.10	-0.18	-0.04	-0.03	-0.03	-0.06	-0.16	-0.08
Automotive fuel	-0.07	-0.13	-0.01	-0.07	0.07	-0.18	-0.11	-0.11	-0.07
Motor vehicle repair and servicing	0.06	0.08	0.04	0.03	0.06	0.02	0.04	0.02	0.06
Motor vehicle parts and accessories	-0.01	-0.06	—	—	-0.04	0.03	-0.01	0.01	-0.02
Other motoring charges	0.03	0.02	0.05	0.02	0.05	0.03	—	0.10	0.03
Urban transport fares	0.03	—	—	0.02	0.01	—	—	-0.05	0.01
Communication	0.06	0.06	0.07	0.07	0.06	0.06	0.06	0.06	0.06
Postal	0.01	0.01	—	0.01	—	0.01	—	0.01	0.01
Telecommunication	0.06	0.05	0.07	0.07	0.06	0.05	0.06	0.05	0.05

Group, sub-group and expenditure class	Sydney	Melbourne	Brisbane	Adelaide	Perth	Hobart	Darwin	Canberra	Weighted average of eight capital cities
Recreation	0.09	0.06	0.08	0.23	—	0.02	-0.08	0.13	0.08
Audio, visual and computing	-0.05	-0.08	-0.06	-0.04	-0.05	-0.09	-0.04	-0.03	-0.06
Audio, visual and computing equipment	-0.04	-0.05	-0.06	-0.05	-0.05	-0.07	-0.07	-0.06	-0.05
Audio, visual and computing media and services	—	-0.03	-0.01	0.01	—	-0.01	0.03	0.04	-0.01
Books, newspapers and magazines	-0.01	—	0.01	0.01	0.03	0.04	0.02	0.01	0.01
Books	—	—	—	0.01	—	—	0.02	—	—
Newspapers and magazines	—	—	—	—	0.02	0.03	—	—	—
Sport and other recreation	0.01	0.05	-0.06	0.10	—	0.03	0.09	0.05	0.02
Sports and recreational equipment	—	—	-0.02	-0.02	-0.01	—	—	-0.02	—
Toys, games and hobbies	—	—	-0.04	-0.03	-0.02	—	—	-0.01	-0.01
Sports participation	0.01	0.02	—	0.06	—	0.01	0.07	0.06	0.02
Pets, pet foods and supplies	—	—	-0.01	-0.02	-0.03	-0.01	-0.02	-0.01	-0.01
Pet services including veterinary	—	0.01	—	0.01	—	—	—	—	0.01
Other recreational activities	—	0.02	0.02	0.10	0.04	0.02	0.02	0.02	0.02
Holiday travel and accommodation	0.12	0.08	0.21	0.16	0.03	0.04	-0.13	0.10	0.11
Domestic holiday travel and accommodation	0.06	0.03	—	0.01	-0.05	-0.03	-0.12	—	0.02
Overseas holiday travel and accommodation	0.07	0.06	0.20	0.15	0.08	0.08	-0.02	0.10	0.09
Education	0.01	0.01	—	—	—	0.02	—	—	0.01
Preschool and primary education	0.01	0.01	—	—	—	0.01	—	—	—
Secondary education	—	—	—	—	—	—	—	—	—
Tertiary education	—	—	—	—	—	—	—	—	—
Miscellaneous	0.07	0.15	0.04	0.15	0.28	0.12	0.05	0.15	0.12
Insurance services	-0.02	—	—	0.07	0.22	—	0.05	0.05	0.03
Personal care	0.05	0.06	-0.01	0.05	0.04	0.04	0.04	0.04	0.04
Hairdressing and personal care services	0.01	0.01	0.01	—	0.01	0.02	0.01	0.01	—
Toiletries and personal care products	0.04	0.05	-0.01	0.03	0.04	0.02	0.03	0.02	0.03
Child care	0.04	0.09	0.05	0.04	0.03	0.09	-0.03	0.07	0.05
All groups	0.8	0.9	1.1	1.2	1.2	0.5	0.4	0.9	0.9

(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)		
	Sep Qtr 2001	Jun Qtr 2002	Sep Qtr 2002	Jun Qtr 2002 and	Sep Qtr 2001 and	Jun Qtr 2002	Sep Qtr 2002	Change between Jun Qtr 2002 and Sep Qtr 2002
				Sep Qtr 2002	Sep Qtr 2002			
Food	139.8	143.5	145.0	1.0	3.7	24.63	24.89	0.26
Dairy and related products	146.6	153.0	154.5	1.0	5.4	2.01	2.03	0.02
Milk	156.2	164.3	165.0	0.4	5.6	1.04	1.04	—
Cheese	121.9	129.6	130.2	0.5	6.8	0.49	0.49	—
Ice cream and other dairy products	153.0	154.0	158.2	2.7	3.4	0.48	0.50	0.02
Bread and cereal products	154.4	155.5	156.9	0.9	1.6	2.99	3.01	0.02
Bread	181.7	179.8	180.4	0.3	-0.7	1.11	1.11	—
Cakes and biscuits	141.7	144.0	145.6	1.1	2.8	1.22	1.23	0.01
Breakfast cereals	125.4	130.1	133.0	2.2	6.1	0.33	0.34	0.01
Other cereal products	129.1	129.9	130.4	0.4	1.0	0.33	0.33	—
Meat and seafoods	129.5	135.5	133.7	-1.3	3.2	3.87	3.82	-0.05
Beef and veal	133.0	142.1	137.7	-3.1	3.5	0.85	0.82	-0.03
Lamb and mutton	156.7	176.0	171.1	-2.8	9.2	0.45	0.44	-0.01
Pork	138.3	146.8	146.0	-0.5	5.6	0.30	0.30	—
Poultry	97.7	98.8	97.5	-1.3	-0.2	0.64	0.63	-0.01
Bacon and ham	132.0	135.5	135.3	-0.1	2.5	0.38	0.38	—
Other fresh and processed meat	139.8	147.8	146.1	-1.2	4.5	0.65	0.65	—
Fish and other seafood	121.1	121.0	121.9	0.7	0.7	0.60	0.60	—
Fruit and vegetables	122.0	124.7	129.9	4.2	6.5	3.10	3.23	0.13
Fruit	139.4	150.5	144.4	-4.1	3.6	1.53	1.47	-0.06
Vegetables	111.2	108.0	121.1	12.1	8.9	1.57	1.76	0.19
Non-alcoholic drinks and snack food	141.1	143.3	145.6	1.6	3.2	3.20	3.25	0.05
Soft drinks, waters and juices	129.0	129.0	132.2	2.5	2.5	1.60	1.64	0.04
Snacks and confectionery	156.5	161.4	162.6	0.7	3.9	1.60	1.61	0.01
Meals out and take away foods	146.1	149.5	150.8	0.9	3.2	7.15	7.22	0.07
Restaurant meals	148.9	152.2	153.7	1.0	3.2	2.95	2.98	0.03
Take away and fast foods	145.6	149.0	150.2	0.8	3.2	4.20	4.24	0.04
Other food	135.8	140.7	142.1	1.0	4.6	2.32	2.34	0.02
Eggs	162.6	165.5	165.7	0.1	1.9	0.17	0.17	—
Jams, honey and sandwich spreads	148.3	152.5	162.0	6.2	9.2	0.23	0.25	0.02
Tea, coffee and food drinks	138.3	141.7	144.0	1.6	4.1	0.43	0.44	0.01
Food additives and condiments	131.5	130.7	130.6	-0.1	-0.7	0.44	0.44	—
Fats and oils	121.5	134.3	136.6	1.7	12.4	0.30	0.31	0.01
Food n.e.c.	133.6	140.2	139.6	-0.4	4.5	0.74	0.74	—
Alcohol and tobacco	201.5	205.0	207.3	1.1	2.9	10.73	10.85	0.12
Alcoholic drinks	150.6	151.9	153.6	1.1	2.0	7.11	7.19	0.08
Beer	154.3	156.2	159.0	1.8	3.0	3.35	3.42	0.07
Wine	141.8	142.0	142.7	0.5	0.6	2.33	2.34	0.01
Spirits	150.9	152.8	153.6	0.5	1.8	1.42	1.43	0.01
Tobacco	338.3	350.1	354.0	1.1	4.6	3.63	3.67	0.04
Clothing and footwear	111.1	113.7	113.0	-0.6	1.7	7.04	6.99	-0.05
Men's clothing	110.7	112.7	110.7	-1.8	—	1.30	1.28	-0.02
Men's outerwear	108.2	110.5	108.5	-1.8	0.3	1.08	1.06	-0.02
Men's underwear, nightwear and socks	123.8	124.5	122.9	-1.3	-0.7	0.22	0.22	—
Women's clothing	113.6	118.1	116.0	-1.8	2.1	2.47	2.43	-0.04
Women's outerwear	108.1	112.8	110.5	-2.0	2.2	1.94	1.90	-0.04
Women's underwear, nightwear and hosiery	135.1	138.5	137.7	-0.6	1.9	0.53	0.52	-0.01
Children's and infants' clothing	113.2	118.1	117.2	-0.8	3.5	0.66	0.65	-0.01
Footwear	101.5	102.4	103.6	1.2	2.1	1.14	1.15	0.01
Men's footwear	97.4	98.6	100.3	1.7	3.0	0.35	0.36	0.01
Women's footwear	105.5	106.7	107.8	1.0	2.2	0.54	0.54	—
Children's footwear	100.9	100.7	101.5	0.8	0.6	0.25	0.25	—
Clothing accessories, supplies and services(b)	105.0	105.3	106.2	0.9	1.1	1.47	1.49	0.02
Clothing accessories and jewellery(b)	96.0	95.3	95.7	0.4	-0.3	0.78	0.79	0.01
Fabrics and knitting wool	112.8	113.9	113.8	-0.1	0.9	0.16	0.16	—
Clothing services and shoe repair	157.8	160.4	163.3	1.8	3.5	0.53	0.54	0.01

Group, sub-group and expenditure class	INDEX NUMBERS(a).....			PERCENTAGE CHANGE BETWEEN.....		CONTRIBUTION TO TOTAL CPI (ALL GROUPS INDEX POINTS)		
	Sep Qtr 2001	Jun Qtr 2002	Sep Qtr 2002	Jun Qtr 2002 and	Sep Qtr 2001 and	Jun Qtr 2002	Sep Qtr 2002	Change between Jun Qtr 2002 and Sep Qtr 2002
				Sep Qtr 2002	Sep Qtr 2002			
Housing	110.0	112.2	113.7	1.3	3.4	27.61	27.98	0.37
Rents	131.9	134.4	134.9	0.4	2.3	7.48	7.51	0.03
Utilities	137.2	138.9	142.2	2.4	3.6	4.63	4.74	0.11
Electricity	133.8	135.7	137.3	1.2	2.6	2.44	2.47	0.03
Gas and other household fuels	147.7	149.0	155.7	4.5	5.4	1.04	1.09	0.05
Water and sewerage(b)	110.9	112.1	115.4	2.9	4.1	1.15	1.19	0.04
Other housing	102.6	104.9	106.4	1.4	3.7	15.50	15.73	0.23
House purchase(b)	122.1	125.6	126.8	1.0	3.8	11.14	11.25	0.11
Property rates and charges(b)	119.0	119.0	126.2	6.1	6.1	1.66	1.76	0.10
House repairs and maintenance	142.8	144.8	145.9	0.8	2.2	2.70	2.72	0.02
Household furnishings, supplies and services	118.9	120.3	120.5	0.2	1.3	10.76	10.78	0.02
Furniture and furnishings	126.6	128.9	128.0	-0.7	1.1	4.81	4.78	-0.03
Furniture	129.1	132.4	130.8	-1.2	1.3	3.11	3.08	-0.03
Floor and window coverings	125.3	128.4	130.1	1.3	3.8	1.03	1.04	0.01
Towels and linen	117.2	114.8	112.9	-1.7	-3.7	0.67	0.66	-0.01
Household appliances, utensils and tools	109.3	108.5	108.0	-0.5	-1.2	2.54	2.53	-0.01
Major household appliances	110.5	108.2	108.2	—	-2.1	1.13	1.13	—
Small electric household appliances	107.6	107.2	106.9	-0.3	-0.7	0.36	0.36	—
Glassware, tableware and household utensils	104.3	105.8	103.7	-2.0	-0.6	0.62	0.61	-0.01
Tools	113.5	113.1	113.6	0.4	0.1	0.42	0.42	—
Household supplies	127.8	129.4	132.3	2.2	3.5	2.52	2.57	0.05
Household cleaning agents	118.3	120.5	121.8	1.1	3.0	0.54	0.54	—
Other household supplies	132.0	133.5	136.9	2.5	3.7	1.98	2.03	0.05
Household services	183.3	186.6	188.5	1.0	2.8	0.90	0.90	—
Health	166.5	175.9	176.4	0.3	5.9	6.45	6.47	0.02
Health services	172.5	182.6	185.8	1.8	7.7	4.94	5.03	0.09
Hospital and medical services	176.0	187.8	191.3	1.9	8.7	3.77	3.84	0.07
Optical services	135.7	137.3	137.7	0.3	1.5	0.21	0.22	0.01
Dental services	173.2	179.4	182.2	1.6	5.2	0.95	0.97	0.02
Pharmaceuticals	136.4	143.0	136.6	-4.5	0.1	1.51	1.44	-0.07
Transportation	137.0	139.3	138.8	-0.4	1.3	20.29	20.22	-0.07
Private motoring	134.1	136.4	135.9	-0.4	1.3	19.07	18.99	-0.08
Motor vehicles	106.0	106.6	105.6	-0.9	-0.4	7.53	7.45	-0.08
Automotive fuel	144.8	149.9	148.1	-1.2	2.3	5.67	5.60	-0.07
Motor vehicle repair and servicing	130.0	131.9	134.4	1.9	3.4	3.06	3.12	0.06
Motor vehicle parts and accessories	109.7	111.2	109.2	-1.8	-0.5	1.33	1.31	-0.02
Other motoring charges	173.9	177.3	181.2	2.2	4.2	1.49	1.52	0.03
Urban transport fares	187.3	188.7	190.2	0.8	1.5	1.22	1.23	0.01
Communication	103.6	106.3	107.9	1.5	4.2	3.91	3.97	0.06
Postal	119.3	121.1	124.0	2.4	3.9	0.20	0.21	0.01
Telecommunication	101.8	104.5	106.1	1.5	4.2	3.71	3.76	0.05

Group, sub-group and expenditure class	INDEX NUMBERS(a).....			PERCENTAGE CHANGE BETWEEN.....		CONTRIBUTIONS TO TOTAL CPI (ALL GROUPS INDEX POINTS)		
	Sep Qtr 2001	Jun Qtr 2002	Sep Qtr 2002	Jun Qtr 2002 and Sep Qtr 2002	Sep Qtr 2001 and Sep Qtr 2002	Jun Qtr 2002	Sep Qtr 2002	Change between Jun Qtr 2002 and Sep Qtr 2002
Recreation	125.4	131.1	131.8	0.5	5.1	16.95	17.03	0.08
Audio, visual and computing	69.7	68.0	66.8	-1.8	-4.2	3.20	3.14	-0.06
Audio, visual and computing equipment	51.6	49.7	48.0	-3.4	-7.0	1.45	1.40	-0.05
Audio, visual and computing media and services	104.3	102.7	102.2	-0.5	-2.0	1.75	1.74	-0.01
Books, newspapers and magazines	187.1	193.0	193.6	0.3	3.5	1.56	1.57	0.01
Books(b)	117.4	118.9	118.9	—	1.3	0.70	0.70	—
Newspapers and magazines(b)	120.8	126.6	127.2	0.5	5.3	0.87	0.87	—
Sport and other recreation	148.9	152.8	153.4	0.4	3.0	5.76	5.78	0.02
Sports and recreational equipment(b)	97.0	95.7	94.9	-0.8	-2.2	0.80	0.80	—
Toys, games and hobbies(b)	97.0	101.6	100.2	-1.4	3.3	0.69	0.68	-0.01
Sports participation(b)	124.6	128.0	129.8	1.4	4.2	1.19	1.21	0.02
Pets, pet foods and supplies	126.5	134.0	132.0	-1.5	4.3	0.59	0.58	-0.01
Pet services including veterinary	175.5	180.5	182.7	1.2	4.1	0.48	0.49	0.01
Other recreational activities(b)	120.6	123.7	125.1	1.1	3.7	2.01	2.03	0.02
Holiday travel and accommodation	116.0	128.7	131.0	1.8	12.9	6.42	6.53	0.11
Domestic holiday travel and accommodation	118.5	128.7	129.6	0.7	9.4	3.35	3.37	0.02
Overseas holiday travel and accommodation	112.4	127.8	131.5	2.9	17.0	3.07	3.16	0.09
Education	195.4	204.6	205.0	0.2	4.9	3.71	3.72	0.01
Preschool and primary education(c)	105.0	111.1	112.2	1.0	6.9	0.71	0.71	—
Secondary education(c)	106.3	113.1	113.1	—	6.4	1.33	1.33	—
Tertiary education(c)	102.9	106.0	106.0	—	3.0	1.67	1.67	—
Miscellaneous	170.4	173.5	177.4	2.2	4.1	5.52	5.64	0.12
Insurance services	226.9	233.8	236.9	1.3	4.4	2.13	2.16	0.03
Personal care	144.6	145.0	147.1	1.4	1.7	2.89	2.93	0.04
Hairdressing and personal care services	157.2	159.4	160.5	0.7	2.1	1.07	1.07	—
Toiletries and personal care products	137.6	137.1	139.6	1.8	1.5	1.82	1.85	0.03
Child care	128.5	136.0	151.1	11.1	17.6	0.50	0.55	0.05
All groups	134.2	137.6	138.5	0.7	3.2	137.6	138.5	0.9

(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)		
	Sep Qtr 2001	Jun Qtr 2002	Sep Qtr 2002	Jun Qtr 2002 and Sep Qtr 2002	Sep Qtr 2001 and Sep Qtr 2002	Jun Qtr 2002	Sep Qtr 2002	Change between Jun Qtr 2002 and Sep Qtr 2002
All groups	134.2	137.6	138.5	0.7	3.2	137.6	138.5	0.9
Selected components								
Goods component(b)	136.0	138.6	139.0	0.3	2.2	89.25	89.49	0.24
Services component(b)	131.7	136.5	138.5	1.5	5.2	48.36	49.05	0.69
Tradables component(b)(c)	107.8	110.3	110.3	—	2.3	63.87	63.86	-0.01
Non-tradables component(b)(c)	113.8	116.9	118.4	1.3	4.0	73.73	74.69	0.96
All groups excluding								
Food	133.0	136.3	137.2	0.7	3.2	112.97	113.65	0.68
Alcohol and tobacco	129.4	132.8	133.6	0.6	3.2	126.87	127.69	0.82
Clothing and footwear	135.8	139.2	140.3	0.8	3.3	130.56	131.55	0.99
Housing	138.4	142.1	142.8	0.5	3.2	109.99	110.57	0.58
Household furnishings, supplies and services	137.0	140.7	141.7	0.7	3.4	126.84	127.77	0.93
Health	132.4	135.6	136.5	0.7	3.1	131.15	132.08	0.93
Transportation	133.7	137.4	138.6	0.9	3.7	117.31	118.32	1.01
Communication	134.7	138.1	139.0	0.7	3.2	133.69	134.57	0.88
Recreation	135.4	138.5	139.5	0.7	3.0	120.66	121.52	0.86
Education	133.5	136.9	137.8	0.7	3.2	133.89	134.83	0.94
Miscellaneous	132.7	136.2	137.0	0.6	3.2	132.08	132.90	0.82
Hospital and medical services	132.9	136.1	137.0	0.7	3.1	133.83	134.70	0.87

(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

ANALYTICAL SERIES, Index Numbers(a)(b)

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>
1998-99	121.8	126.9	129.0	124.9	129.4	126.1	100.4	101.0
1999-2000	124.7	129.4	131.5	127.1	133.8	128.9	102.1	104.0
2000-01	132.2	136.4	138.7	132.9	144.1	136.0	106.5	111.8
2001-02	136.0	140.4	143.3	137.1	149.3	140.5	109.1	115.5
1998								
September	121.3	126.6	128.6	124.3	127.7	125.2	100.1	100.5
December	121.9	127.1	129.0	124.5	129.0	125.7	100.2	101.2
1999								
March	121.8	126.7	129.0	125.1	130.1	126.4	100.2	101.0
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
2000								
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
2001								
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
2002								
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

(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)								
1998-99	1.2	1.2	1.4	1.1	2.6	1.5
1999-2000	2.4	2.0	1.9	1.8	3.4	2.2	1.7	3.0
2000-01	6.0	5.4	5.5	4.6	7.7	5.5	4.3	7.5
2001-02	2.9	2.9	3.3	3.2	3.6	3.3	2.4	3.3
PERCENTAGE CHANGE (from corresponding quarter of previous year)								
1998								
September	1.3	1.8	2.0	1.2	2.4	1.5
December	1.6	1.5	1.7	1.0	2.7	1.5
1999								
March	1.2	0.8	1.1	1.1	2.7	1.5
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
2000								
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
2001								
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
2002								
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
PERCENTAGE CHANGE (from previous quarter)								
1998								
September	0.2	0.2	0.3	0.2	0.2	0.2	0.1	0.5
December	0.5	0.4	0.3	0.2	1.0	0.4	0.1	0.7
1999								
March	-0.1	-0.3	0.0	0.5	0.9	0.6	—	-0.2
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
2000								
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
2001								
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
2002								
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	—	1.3

(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	United Kingdom
1998-99	126.9	116.9	172.0	368.3	112.4	169.0	118.5	128.2	122.0	127.2	120.7	137.2
1999-2000	129.4	118.7	166.6	367.1	111.6	172.1	120.7	129.3	125.0	130.9	121.8	139.3
2000-01	136.4	123.5	164.8	402.6	111.0	179.2	123.0	130.9	128.1	135.3	124.2	141.4
2001-02	140.4	127.0	162.5	458.3	107.7	185.0	122.7	130.6	130.3	136.4	126.6	143.5
1998												
September	126.6	116.4	175.1	360.6	111.9	167.8	118.3	128.0	121.4	126.4	121.0	136.1
December	127.1	116.5	173.5	363.2	113.2	168.9	117.8	129.9	121.4	126.8	120.5	136.9
1999												
March	126.7	117.1	170.2	377.9	111.9	169.2	118.4	127.5	121.7	127.1	120.4	137.1
June	127.3	117.6	169.3	371.3	112.4	169.9	119.3	127.5	123.4	128.4	120.9	138.6
September	128.3	117.8	167.7	360.3	111.9	170.1	120.2	128.4	124.4	129.2	121.3	138.4
December	128.6	118.2	167.2	367.5	111.9	172.3	120.2	129.6	124.5	130.2	121.2	139.1
2000												
March	129.7	118.9	165.7	370.7	111.1	172.9	121.2	128.9	124.9	131.3	122.2	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	123.2	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
2001												
March	137.0	123.8	163.7	406.1	110.9	180.6	123.5	129.8	127.9	135.7	124.5	140.9
June	138.4	125.1	164.4	424.4	110.8	182.5	123.3	129.9	129.8	137.1	125.9	143.0
September	138.4	125.8	164.0	435.3	108.8	183.7	123.3	130.4	130.1	136.7	126.0	142.9
December	139.8	126.5	163.4	453.8	108.3	183.3	122.5	131.6	128.7	135.8	125.4	143.2
2002												
March	141.1	127.1	161.4	470.1	107.0	185.1	122.3	130.1	129.9	135.7	127.3	143.4
June	142.1	128.5	161.2	473.8	106.8	187.7	122.8	130.4	132.5	137.3	127.7	144.6
September	142.8	129.0	n.y.a.	480.5	n.y.a.	188.2	n.y.a.	130.5	n.y.a.	137.7	127.7	144.5

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

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

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)												
1998-99	1.2	1.7	-1.1	58.3	0.0	4.3	-0.8	0.8	1.2	1.1	0.3	1.9
1999-2000	2.0	1.5	-3.1	-0.3	-0.7	1.8	1.9	0.9	2.5	2.9	0.9	1.5
2000-01	5.4	4.0	-1.1	9.7	-0.5	4.1	1.9	1.2	2.5	3.4	2.0	1.5
2001-02	2.9	2.8	-1.4	13.8	-3.0	3.2	-0.2	-0.2	1.7	0.8	1.9	1.5
PERCENTAGE CHANGE (from corresponding quarter of previous year)												
1998												
September	1.8	1.7	1.7	96.7	-0.4	8.0	-1.3	0.3	0.9	0.9	0.6	1.9
December	1.5	1.4	-0.1	85.6	0.6	7.0	-1.8	3.3	1.1	0.7	0.5	1.9
1999												
March	0.8	1.8	-2.0	48.5	-0.1	1.1	-0.6	0.3	0.7	1.2	0.2	1.9
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	0.2	1.7
December	1.2	1.5	-3.6	1.2	-1.1	2.0	2.0	-0.2	2.6	2.7	0.6	1.6
2000												
March	2.4	1.5	-2.6	-1.9	-0.7	2.2	2.4	1.1	2.6	3.3	1.5	1.5
June	2.7	1.9	-2.0	-0.4	-0.9	1.8	1.4	2.2	2.3	3.4	1.2	1.5
September	5.1	3.4	-1.4	4.6	-0.8	3.5	1.7	2.3	2.3	3.5	1.6	1.5
December	5.3	4.4	-1.0	9.7	-0.6	3.1	2.2	2.2	2.4	3.4	1.5	1.5
2001												
March	5.6	4.1	-1.2	9.5	-0.2	4.5	1.8	0.7	2.4	3.4	1.9	1.3
June	5.8	4.4	-0.9	14.8	-0.5	5.6	1.9	-0.3	2.9	3.2	2.9	1.6
September	2.6	3.3	-0.8	15.6	-2.0	4.3	0.9	-0.7	2.2	2.2	2.3	1.7
December	3.2	2.5	-1.3	12.5	-2.6	3.2	-0.2	-0.6	0.9	0.9	2.0	1.4
2002												
March	3.0	2.7	-1.4	15.8	-3.5	2.5	-1.0	0.2	1.6	0.0	2.2	1.8
June	2.7	2.7	-1.9	11.6	-3.6	2.8	-0.4	0.4	2.1	0.1	1.4	1.1
September	3.2	2.5	n.y.a.	10.4	n.y.a.	2.4	n.y.a.	0.1	n.y.a.	0.7	1.3	1.1
PERCENTAGE CHANGE (from previous quarter)												
1998												
September	0.2	1.0	-0.4	21.3	-0.6	0.1	-0.3	-0.2	0.2	0.1	0.2	0.0
December	0.4	0.1	-0.9	0.7	1.2	0.7	-0.4	1.5	0.0	0.3	-0.4	0.6
1999												
March	-0.3	0.5	-1.9	4.0	-1.1	0.2	0.5	-1.8	0.2	0.2	-0.1	0.1
June	0.5	0.4	-0.5	-1.7	0.4	0.4	0.8	0.0	1.4	1.0	0.4	1.1
September	0.8	0.2	-0.9	-3.0	-0.4	0.1	0.8	0.7	0.8	0.6	0.3	-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
2000												
March	0.9	0.6	-0.9	0.9	-0.7	0.3	0.9	-0.5	0.3	0.8	0.8	0.0
June	0.8	0.8	0.1	-0.3	0.3	0.0	-0.2	1.1	1.0	1.1	0.2	1.2
September	3.1	1.7	-0.3	1.9	-0.4	1.9	1.0	0.8	0.9	0.7	0.7	-0.1
December	0.4	1.3	0.1	7.1	0.2	0.9	0.5	0.8	0.2	0.7	-0.2	0.5
2001												
March	1.2	0.3	-1.1	0.7	-0.3	1.7	0.5	-2.0	0.3	0.8	1.2	-0.2
June	1.0	1.1	0.4	4.5	-0.1	1.1	-0.2	0.1	1.5	1.0	1.1	1.5
September	0.0	0.6	-0.2	2.6	-1.8	0.7	0.0	0.4	0.2	-0.3	0.1	-0.1
December	1.0	0.6	-0.4	4.2	-0.5	-0.2	-0.6	0.9	-1.1	-0.7	-0.5	0.2
2002												
March	0.9	0.5	-1.2	3.6	-1.2	1.0	-0.2	-1.1	0.9	-0.1	1.5	0.1
June	0.7	1.1	-0.1	0.8	-0.2	1.4	0.5	0.2	2.0	1.2	0.3	0.8
September	0.5	0.4	n.y.a.	1.4	n.y.a.	0.3	n.y.a.	0.1	n.y.a.	0.3	0.0	-0.1

(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 the booklet *A Guide to the Consumer Price Index, 14th Series* (cat. no. 6440.0) which is available on the ABS web site <<http://www.abs.gov.au>>, or from the ABS on request.

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:
September Quarter 2002	138.5 (see Table 1)
less June Quarter 2002	137.6 (see Table 1)
Change in index points	0.9
Percentage change =	$\frac{0.9}{137.6} \times 100 = 0.7\%$

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 2.03 index points to the total All groups index number of 138.5 for September Quarter 2002. 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 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 web site <<http://www.abs.gov.au>>. The ABS also issues a daily Release Advice on the 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.

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

FOR MORE INFORMATION...

<i>INTERNET</i>	www.abs.gov.au the ABS web site is the best place to start for access to summary data from our latest publications, information about the ABS, advice about upcoming releases, our catalogue, and Australia Now—a statistical profile.
<i>LIBRARY</i>	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.
<i>CPI INFOLINE</i>	For current and historical Consumer Price Index data, call 1902 981 074 (call cost 77c per minute).
<i>DIAL-A-STATISTIC</i>	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.

<i>PHONE</i>	1300 135 070
<i>EMAIL</i>	client.services@abs.gov.au
<i>FAX</i>	1300 135 211
<i>POST</i>	Client Services, ABS, GPO Box 796, Sydney 1041

WHY NOT SUBSCRIBE?

ABS subscription services provide regular, convenient and prompt deliveries of ABS publications and products as they are released. Email delivery of monthly and quarterly publications is available.

<i>PHONE</i>	1300 366 323
<i>EMAIL</i>	subscriptions@abs.gov.au
<i>FAX</i>	03 9615 7848
<i>POST</i>	Subscription Services, ABS, GPO Box 2796Y, Melbourne 3001



2640100009022
ISSN 1442-3987

RRP \$21.00