



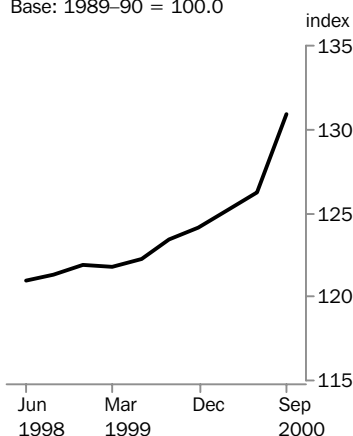
# CONSUMER PRICE INDEX AUSTRALIA

EMBARGO: 11:30AM (CANBERRA TIME) WED 25 OCT 2000

## SEPTEMBER QTR KEY FIGURES

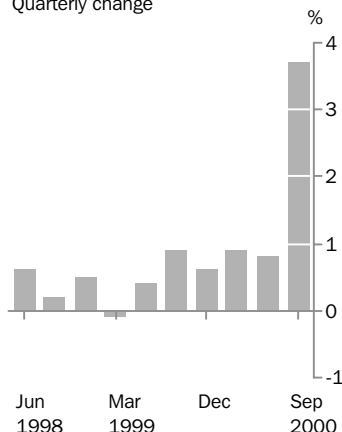
### All Groups

Base: 1989-90 = 100.0



### All Groups

Quarterly change



	% change Jun Qtr 2000 to Sep Qtr 2000	% change Sep Qtr 1999 to Sep Qtr 2000
<b>Weighted average of eight capital cities</b>		
Food	1.7	3.0
Alcohol and tobacco	6.5	11.4
Clothing and footwear	7.4	6.9
Housing	6.1	9.5
Household furnishings, supplies and services	2.0	3.0
Health	0.5	3.4
Transportation	2.6	6.9
Communication	6.9	8.1
Recreation	4.0	3.7
Education	0.2	5.3
Miscellaneous	2.0	11.1
<b>All groups</b>	<b>3.7</b>	<b>6.1</b>
All groups excluding Housing	3.1	5.1

## SEPTEMBER QTR KEY POINTS

### THE ALL GROUPS CPI

- rose 3.7% in the September quarter 2000, up from 0.8% in the June quarter 2000.
- rose 6.1% between the September quarters 1999 and 2000.

**NOTE:**  
14th Series CPI commences this quarter. See page 2 for details.

### OVERVIEW OF CPI MOVEMENTS

- the introduction of The New Tax System, in particular the goods and services tax, has had a direct impact on many of the price movements observed in the September quarter 2000 CPI (see page 2 for details).
- contributing most to the overall increase this quarter were rises in the cost of house purchase (+8.1%), automotive fuel (+10.4%), tobacco (+11.1%), domestic holiday travel and accommodation (+10.0%), takeaway and fast foods (+7.6%), telecommunication (+7.2%), house repairs and maintenance (+10.2%), electricity (+10.9%), restaurant meals (+9.0%), women's outerwear (+7.9%), beer (+4.8%) and other recreational activity (+8.1%).
- partially offsetting the above were falls in the cost of motor vehicles (-2.5%), vegetables (-6.3%), audio, visual and computing equipment (-5.0%), child care (-15.1%), soft drinks, waters and juices (-4.2%), household cleaning agents (-8.6%) and motor vehicle parts and accessories (-3.7%).

- 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
December 2000	24 January 2001
March 2001	24 April 2001

## CHANGES IN THIS ISSUE

This issue introduces the 14th Series Australian Consumer Price Index which, among other things, incorporates an updated commodity classification and weighting pattern. For more details of changes resulting from the introduction of the 14th Series CPI, refer to *Information Paper: Introduction of the 14th Series Australian Consumer Price Index* (Cat. no. 6456.0), which was released on 29 September 2000.

Appendix 1 on pages 29 to 32 of this issue describes the special and analytical series presented in Tables 8, 9 and 10 of this publication. There have been some changes to the groups, subgroups and expenditure classes contributing to each of the special series as a result of the introduction of the 14th Series CPI.

A concordance between the 13th and 14th Series CPI is included as Appendix A2 on pages 33 to 37 of this issue.

## IMPACT OF THE NEW TAX SYSTEM ON THE CPI

As the CPI measures final transaction prices inclusive of indirect taxes, the introduction of The New Tax System (TNTS) has had a direct impact on the CPI. The September quarter 2000 CPI estimates have been particularly affected by the introduction of the goods and services tax and the removal of wholesale sales taxes and some state and territory taxes. For more information regarding the impact of TNTS on the CPI, refer to *Information Paper: Price Indexes and The New Tax System* (Cat. no. 6425.0), which was released on 3 May 2000.

The ABS is unable to measure the full impact (covering first and subsequent round effects) of TNTS on consumer prices. However, to assist users in making an assessment of the impact of TNTS on the CPI, the ABS will compile an *experimental constant tax rate measure*. There are significant qualifications attached to such a measure and it will only abstract from the direct or first round effects of tax changes on the prices of goods and services. It will be published in the December 2000 issue of *Australian Economic Indicators* (Cat. no. 1350.0), which is due for release on 30 November 2000.

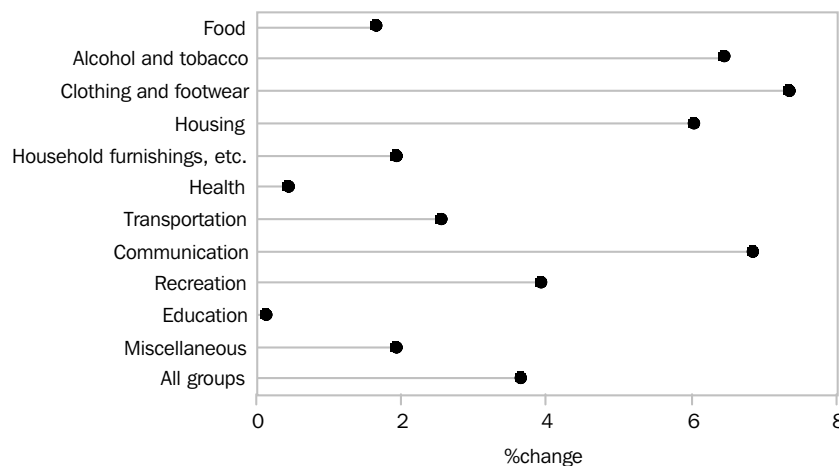
## ROUNDING

Any discrepancies between totals and sums of components in this publication are due to rounding. For similar reasons quarterly movements shown by sub-group or group index numbers in Table 7 do not necessarily correspond exactly with those shown by the relevant index points.

Dennis Trewin  
Australian Statistician

## ANALYSES AND COMMENTS

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



### MAIN CONTRIBUTIONS 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 Table 6).

#### HOUSING (+6.1%)

The rise in housing costs this quarter was mainly due to increases in house purchase (+8.1%), house repairs and maintenance (+10.2%), electricity (+10.9%), gas and other fuels (+12.5%) and property rates and charges (+5.0%). There were no falls.

Annually, housing costs rose 9.5%.

#### ALCOHOL AND TOBACCO (+6.5%)

The rise in alcohol and tobacco prices this quarter was due to increases in the price of tobacco (+11.1%), beer (+4.8%), wine (+4.0%) and spirits (+4.1%).

Annually, the cost of alcohol and tobacco rose 11.4%.

#### RECREATION (+4.0%)

The rise in recreation costs this quarter was mainly attributable to increases in domestic holiday travel and accommodation (+10.0%), other recreational activities (+8.1%), sports participation (+9.5%) and overseas holiday travel and accommodation (+3.3%). These increases were partially offset by falls in audio, visual and computing equipment (-5.0%), toys, games and hobbies (-4.7%) and audio, visual and computing media and services (-1.4%).

Annually, recreation costs rose 3.7%.

#### TRANSPORTATION (+2.6%)

The rise in transportation costs this quarter was mainly due to an increase in automotive fuel prices (+10.4%). Petrol prices fell in April (-6.7%) before rising in May (+4.0%), June (+1.7%), July (+3.6%), August (+5.0%) and September (+1.8%). Adding to the increase in automotive fuel prices were increases in urban transport fares (+8.1%), motor vehicle repair and servicing (+1.8%) and other motoring charges (+3.0%). These increases were partially offset by falls in motor vehicles (-2.5%) and motor vehicle parts and accessories (-3.7%).

Annually, transportation costs rose 6.9%.

## ANALYSES AND COMMENTS

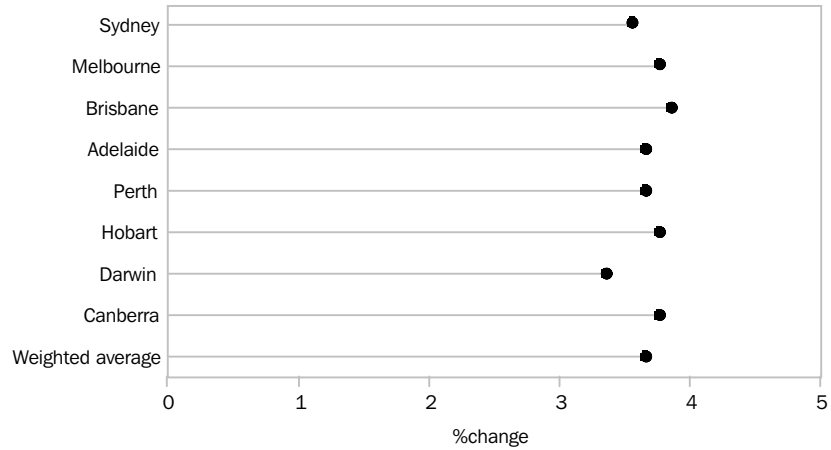
### MAIN CONTRIBUTIONS TO CHANGE *continued*

CLOTHING AND FOOTWEAR (+7.4%)	The rise in clothing costs this quarter was mainly due to increases in women's outerwear (+7.9%), men's outerwear (+8.4%), children's and infants' clothing (+10.0%) and women's underwear, nightwear and hosiery (+9.6%). There were no significant falls. Annually, clothing and footwear costs rose 6.9%.
FOOD (+1.7%)	The rise in food costs this quarter was mainly attributable to increases in takeaway and fast foods (+7.6%), restaurant meals (+9.0%), fruit (+5.9%), and cakes and biscuits (+4.5%). Partially offsetting these increases were falls in vegetables (−6.3%), soft drinks, waters and juices (−4.2%), poultry (−4.3%) and milk (−2.6%). Annually, food costs rose 3.0%.
COMMUNICATION (+6.9%)	The rise in communication costs this quarter was due to an increase in both telecommunication (+7.2%) and postal charges (+2.8%). Annually, communication costs rose 8.1%.
HOUSEHOLD FURNISHINGS, SUPPLIES AND SERVICES (+2.0%)	The rise in household furnishings, supplies and services costs this quarter was mainly due to increases in furniture (+3.6%), household services (+8.2%), floor and window coverings (+5.7%), major household appliances (+2.9%) and towels and linen (+3.5%). These increases were partially offset by falls in household cleaning agents (−8.6%) and other household supplies (−2.0%). Annually, household furnishings, supplies and services rose 3.0%.

# ANALYSES AND COMMENTS

## CAPITAL CITIES COMPARISON

ALL GROUPS: PERCENTAGE CHANGE FROM PREVIOUS QUARTER



At the All groups level, the September quarter 2000 CPI rose in each of the eight capital cities. The increases ranged from 3.4% in Darwin to 3.9% in Brisbane.

Darwin recorded the lowest increases for food (+0.8%), housing (+4.8%) and transportation (+1.0%), while its increase for clothing and footwear (+6.3%) was also well below the national average. On the other hand, Brisbane recorded the highest increases for alcohol and tobacco (+7.3%), and household furnishings, supplies and services (+2.9%). Melbourne recorded the highest increases for housing (+6.7%) and miscellaneous (+3.8%), Adelaide recorded the highest increases for clothing (+9.2%) and transportation (+3.7%) and Perth the highest for food (+2.5%).

Over the 12 months to September quarter 2000, the All groups CPI rose in each of the eight capital cities. The increases ranged from 5.5% in Perth to 6.8% in Canberra.

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

	INDEX NUMBER(a)	PERCENTAGE CHANGE BETWEEN	
		Sep Qtr 2000	Jun Qtr 2000 and Sep Qtr 2000
Sydney	131.6	3.6	6.0
Melbourne	130.4	3.8	6.3
Brisbane	131.3	3.9	5.9
Adelaide	132.3	3.7	5.8
Perth	128.6	3.7	5.5
Hobart	131.3	3.8	6.5
Darwin	130.0	3.4	5.8
Canberra	130.7	3.8	6.8
Weighted average of eight capital cities	130.9	3.7	6.1

(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>1996-1997</b>	120.4	119.9	121.0	122.3	118.3	121.4	121.6	121.2	120.3
<b>1997-1998</b>	120.5	119.8	121.6	121.6	118.0	121.3	121.3	120.4	120.3
<b>1998-1999</b>	122.5	120.9	122.9	123.2	120.1	122.5	122.4	121.5	121.8
<b>1999-2000</b>	125.4	124.1	125.0	126.3	122.9	124.8	124.2	124.2	124.7
<b>1996</b>									
September	120.2	119.6	120.6	122.2	118.3	121.1	121.6	121.4	120.1
December	120.4	119.9	120.8	122.6	118.4	121.3	121.7	121.4	120.3
<b>1997</b>									
March	120.6	120.1	121.5	122.6	118.2	121.9	121.6	121.4	120.5
June	120.2	119.9	121.1	121.9	118.1	121.3	121.5	120.4	120.2
September	119.8	119.5	120.7	121.2	117.5	120.6	121.0	119.8	119.7
December	120.1	119.8	121.4	121.2	117.6	121.2	120.8	119.8	120.0
<b>1998</b>									
March	120.7	119.6	121.9	121.7	118.0	121.5	121.5	120.6	120.3
June	121.4	120.3	122.3	122.4	118.9	122.0	121.8	121.2	121.0
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
<b>1999</b>									
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
<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

(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>1996-1997</b>	1.4	1.3	1.6	0.9	1.4	1.5	1.8	0.7	1.3
<b>1997-1998</b>	0.1	-0.1	0.5	-0.6	-0.3	-0.1	-0.2	-0.7	0.0
<b>1998-1999</b>	1.7	0.9	1.1	1.3	1.8	1.0	0.9	0.9	1.2
<b>1999-2000</b>	2.4	2.6	1.7	2.5	2.3	1.9	1.5	2.2	2.4
PERCENTAGE CHANGE (from corresponding quarter of previous year)									
<b>1996</b>									
September	2.5	1.7	2.3	1.7	2.3	2.3	3.1	1.9	2.1
December	1.8	1.2	1.9	1.2	1.8	1.8	2.1	1.2	1.5
<b>1997</b>									
March	1.3	1.5	1.6	0.8	0.9	1.5	1.5	0.5	1.3
June	0.3	0.6	0.6	-0.1	0.2	0.6	0.6	-0.8	0.3
September	-0.3	-0.1	0.1	-0.8	-0.7	-0.4	-0.5	-1.3	-0.3
December	-0.2	-0.1	0.5	-1.1	-0.7	-0.1	-0.7	-1.3	-0.2
<b>1998</b>									
March	0.1	-0.4	0.3	-0.7	-0.2	-0.3	-0.1	-0.7	-0.2
June	1.0	0.3	1.0	0.4	0.7	0.6	0.2	0.7	0.7
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
<b>1999</b>									
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
<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
PERCENTAGE CHANGE (from previous quarter)									
<b>1996</b>									
September	0.3	0.3	0.2	0.2	0.3	0.4	0.7	0.0	0.3
December	0.2	0.3	0.2	0.3	0.1	0.2	0.1	0.0	0.2
<b>1997</b>									
March	0.2	0.2	0.6	0.0	-0.2	0.5	-0.1	0.0	0.2
June	-0.3	-0.2	-0.3	-0.6	-0.1	-0.5	-0.1	-0.8	-0.2
September	-0.3	-0.3	-0.3	-0.6	-0.5	-0.6	-0.4	-0.5	-0.4
December	0.3	0.3	0.6	0.0	0.1	0.5	-0.2	0.0	0.3
<b>1998</b>									
March	0.5	-0.2	0.4	0.4	0.3	0.2	0.6	0.7	0.3
June	0.6	0.6	0.3	0.6	0.8	0.4	0.2	0.5	0.6
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
<b>1999</b>									
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
<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

## 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(b)</i>	<i>Housing(c)</i>	<i>Household furnishings, supplies and services(c)</i>	<i>Health(d)</i>
<b>1996-1997</b>	119.7	161.4	107.3	101.6	113.5	159.7
<b>1997-1998</b>	121.8	164.6	107.4	94.5	113.8	165.4
<b>1998-1999</b>	126.5	168.7	106.7	95.8	113.7	163.4
<b>1999-2000</b>	129.2	175.2	105.5	99.9	113.3	158.7
<b>1996</b>						
September	118.3	160.4	107.2	106.1	113.1	154.1
December	119.4	161.2	107.5	103.2	113.6	156.4
<b>1997</b>						
March	120.2	161.7	107.0	100.2	113.5	161.8
June	120.8	162.1	107.3	96.9	113.9	166.4
September	120.8	161.9	107.1	95.9	113.4	158.5
December	121.1	164.3	107.8	94.2	113.8	164.6
<b>1998</b>						
March	122.1	165.4	107.4	93.4	113.8	167.1
June	123.1	166.7	107.3	94.5	114.0	171.4
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
<b>1999</b>						
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
<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



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

<i>Period</i>	<i>Transportation(c)</i>	<i>Communication(b)</i>	<i>Recreation(d)</i>	<i>Education(c)</i>	<i>Miscellaneous(d)</i>	<i>All groups</i>
<b>1996-1997</b>	124.3	106.5	115.0	156.0	133.4	120.3
<b>1997-1998</b>	123.5	106.6	117.8	165.6	138.5	120.3
<b>1998-1999</b>	122.1	102.9	119.4	174.1	143.5	121.8
<b>1999-2000</b>	128.9	97.8	120.4	182.4	153.2	124.7
<b>1996</b>						
September	123.4	106.7	114.0	151.1	131.1	120.1
December	124.5	106.3	114.7	151.1	132.4	120.3
<b>1997</b>						
March	125.2	106.4	115.8	160.8	134.2	120.5
June	123.9	106.4	115.5	160.8	135.9	120.2
September	124.4	106.5	116.7	160.8	137.0	119.7
December	124.0	106.8	117.1	160.8	138.1	120.0
<b>1998</b>						
March	122.9	106.8	118.6	170.3	138.8	120.3
June	122.8	106.1	118.7	170.3	140.0	121.0
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
<b>1999</b>						
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
<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

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

(c) Minor change to composition and in some cases series renamed (linked to the 13th series equivalent), see Appendix A2 for further information.

(b) Series renamed only (linked to the 13th series equivalent), see Appendix A2 for further information.

(d) New series, part or combination of previously published series, see Appendix A2 for further information.

## 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(a)</i>	<i>Housing(b)</i>	<i>Household furnishings, supplies and services(b)</i>	<i>Health(c)</i>
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## PERCENTAGE CHANGE (from previous financial year)

<b>1996-1997</b>	3.2	3.4	0.3	-4.1	1.6	6.3
<b>1997-1998</b>	1.8	2.0	0.1	-7.0	0.3	3.6
<b>1998-1999</b>	3.9	2.5	-0.7	1.4	-0.1	-1.2
<b>1999-2000</b>	2.1	3.9	-1.1	4.3	-0.4	-2.9

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

<b>1996</b>						
September	2.5	5.9	0.5	0.7	1.9	5.0
December	3.2	3.8	0.4	-2.7	1.8	5.0
<b>1997</b>						
March	3.7	2.5	0.2	-5.2	1.7	6.1
June	3.2	1.4	-0.1	-8.8	1.2	9.0
September	2.1	0.9	-0.1	-9.6	0.3	2.9
December	1.4	1.9	0.3	-8.7	0.2	5.2
<b>1998</b>						
March	1.6	2.3	0.4	-6.8	0.3	3.3
June	1.9	2.8	0.0	-2.5	0.1	3.0
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
<b>1999</b>						
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
<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

## PERCENTAGE CHANGE (from previous quarter)

<b>1996</b>						
September	1.0	0.4	-0.2	-0.2	0.5	1.0
December	0.9	0.5	0.3	-2.7	0.4	1.5
<b>1997</b>						
March	0.7	0.3	-0.5	-2.9	-0.1	3.5
June	0.5	0.2	0.3	-3.3	0.4	2.8
September	0.0	-0.1	-0.2	-1.0	-0.4	-4.7
December	0.2	1.5	0.7	-1.8	0.4	3.8
<b>1998</b>						
March	0.8	0.7	-0.4	-0.8	0.0	1.5
June	0.8	0.8	-0.1	1.2	0.2	2.6
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
<b>1999</b>						
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
<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

Period	Transportation(b)	Communication(a)	Recreation(c)	Education(b)	Miscellaneous(c)	All groups
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## PERCENTAGE CHANGE (from previous financial year)

<b>1996-1997</b>	1.4	-0.7	0.7	6.1	4.2	1.3
<b>1997-1998</b>	-0.6	0.1	2.4	6.2	3.8	0.0
<b>1998-1999</b>	-1.1	-3.5	1.4	5.1	3.6	1.2
<b>1999-2000</b>	5.6	-5.0	0.8	4.8	6.8	2.4

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

<b>1996</b>						
September	1.1	-1.0	0.9	5.7	4.5	2.1
December	1.8	-1.4	0.3	5.7	3.8	1.5
<b>1997</b>						
March	2.3	-0.4	0.5	6.4	4.0	1.3
June	0.1	-0.3	1.3	6.4	4.6	0.3
September	0.8	-0.2	2.4	6.4	4.5	-0.3
December	-0.4	0.5	2.1	6.4	4.3	-0.2
<b>1998</b>						
March	-1.8	0.4	2.4	5.9	3.4	-0.2
June	-0.9	-0.3	2.8	5.9	3.0	0.7
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
<b>1999</b>						
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
<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

## PERCENTAGE CHANGE (from previous quarter)

<b>1996</b>						
September	-0.3	0.0	0.0	0.0	0.9	0.3
December	0.9	-0.4	0.6	0.0	1.0	0.2
<b>1997</b>						
March	0.6	0.1	1.0	6.4	1.4	0.2
June	-1.0	0.0	-0.3	0.0	1.3	-0.2
September	0.4	0.1	1.0	0.0	0.8	-0.4
December	-0.3	0.3	0.3	0.0	0.8	0.3
<b>1998</b>						
March	-0.9	0.0	1.3	5.9	0.5	0.3
June	-0.1	-0.7	0.1	0.0	0.9	0.6
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
<b>1999</b>						
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
<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

(a) Series renamed only (linked to the 13th series equivalent), see Appendix A2 for further information.

(b) Minor change to composition and in some cases series renamed (linked to the 13th series equivalent), see Appendix A2 for further information.

(c) New series, part or combination of previously published series, see Appendix A2 for further information.

## CPI GROUPS, Index Numbers(a)

Quarters	Sydney	Melbourne	Brisbane	Adelaide	Perth	Hobart	Darwin	Canberra	Weighted average of eight capital cities
FOOD									
<b>1998</b>									
September	125.1	123.6	123.9	125.9	126.5	124.7	125.2	127.6	124.7
December	126.8	124.3	125.0	128.2	127.6	125.0	126.9	129.1	126.0
<b>1999</b>									
March	129.1	125.8	126.4	128.0	128.4	125.5	125.6	129.0	127.5
June	128.7	126.7	126.3	128.8	129.6	126.8	126.7	128.3	127.8
September	129.4	127.8	127.0	129.7	129.4	126.3	124.3	127.7	128.5
December	129.6	128.6	126.4	130.4	129.3	127.5	125.9	130.9	128.9
<b>2000</b>									
March	129.6	128.3	127.5	131.2	130.4	127.8	127.4	130.6	129.1
June	130.7	130.0	129.1	131.9	129.7	129.1	130.0	131.1	130.2
September	133.4	131.6	131.4	133.8	132.9	130.9	131.1	134.1	132.4
ALCOHOL AND TOBACCO									
<b>1998</b>									
September	172.5	165.0	168.1	170.7	158.1	159.6	160.4	161.8	167.5
December	172.9	166.0	168.2	171.4	157.7	159.1	160.1	161.7	167.9
<b>1999</b>									
March	173.9	167.6	169.5	171.8	159.4	161.5	162.1	164.2	169.2
June	175.0	169.1	169.8	173.3	161.5	160.0	163.0	163.2	170.3
September	175.4	169.4	170.6	174.4	161.8	158.1	163.2	162.9	170.8
December	178.5	173.7	173.4	177.8	164.6	163.3	166.6	165.1	174.2
<b>2000</b>									
March	181.3	176.5	176.8	181.6	166.9	167.2	169.6	169.5	177.1
June	183.2	177.3	177.8	182.5	169.5	169.9	171.5	170.3	178.6
September	195.9	187.6	190.8	193.4	179.8	179.8	182.6	182.3	190.2
CLOTHING AND FOOTWEAR(b)									
<b>1998</b>									
September	106.7	108.9	105.2	105.3	105.5	105.1	105.1	107.7	107.0
December	106.7	108.2	105.7	105.4	105.8	105.7	105.0	108.1	106.9
<b>1999</b>									
March	106.9	107.5	104.6	103.7	104.6	104.7	103.7	107.2	106.3
June	106.7	107.8	105.2	105.7	105.3	104.6	102.8	107.2	106.7
September	106.1	107.5	104.7	104.8	105.1	104.5	103.3	107.2	106.2
December	105.2	107.1	103.2	102.5	103.6	103.9	103.0	106.2	105.2
<b>2000</b>									
March	105.0	106.9	102.6	101.9	102.5	104.9	101.1	105.5	104.8
June	106.0	106.9	102.9	104.0	105.6	105.0	102.0	106.9	105.7
September	112.5	116.2	110.4	113.6	112.7	112.8	108.4	113.7	113.5
HOUSING(c)									
<b>1998</b>									
September	102.5	85.3	101.0	91.2	89.6	95.6	113.9	93.8	94.8
December	102.6	86.6	101.3	91.9	90.4	95.4	114.5	93.9	95.5
<b>1999</b>									
March	103.8	87.3	101.6	92.2	90.6	95.8	116.0	94.3	96.2
June	104.3	87.5	102.0	92.8	91.3	95.9	116.9	94.7	96.6
September	105.8	88.8	102.8	95.0	93.1	96.9	117.4	96.0	98.1
December	107.3	90.4	103.9	96.9	95.1	97.4	117.8	97.2	99.6
<b>2000</b>									
March	108.6	91.7	105.1	97.9	95.1	98.8	117.5	99.0	100.7
June	109.6	91.7	105.4	98.3	95.4	99.2	118.2	100.6	101.2
September	115.8	97.8	112.0	103.9	101.3	105.5	123.9	106.7	107.4

Quarters	Sydney	Melbourne	Brisbane	Adelaide	Perth	Hobart	Darwin	Canberra	Weighted average of eight capital cities
HOUSEHOLD FURNISHINGS, SUPPLIES AND SERVICES(c)									
<b>1998</b>									
September	111.5	115.3	116.3	113.7	114.0	120.4	107.3	115.5	113.9
December	111.7	115.3	116.4	113.9	114.3	120.8	107.5	116.0	114.1
<b>1999</b>									
March	110.4	114.7	116.0	112.3	112.7	119.5	105.3	115.4	113.0
June	111.2	115.1	115.8	113.2	113.3	119.4	105.9	116.3	113.6
September	110.7	114.3	115.2	112.5	113.0	119.3	105.7	115.7	113.0
December	111.2	114.4	114.9	112.7	113.5	119.1	106.7	116.9	113.3
<b>2000</b>									
March	110.5	114.3	114.4	112.9	112.4	120.2	106.8	116.0	112.8
June	112.0	115.7	115.6	113.4	113.6	121.2	107.5	117.7	114.1
September	114.0	117.9	119.0	116.0	114.7	124.5	109.5	120.9	116.4
HEALTH(d)									
<b>1998</b>									
September	160.8	183.8	168.2	188.2	162.3	190.4	154.2	166.3	172.4
December	160.3	181.8	167.0	187.3	161.2	187.7	155.3	164.7	171.3
<b>1999</b>									
March	144.9	165.2	149.4	163.9	148.8	164.9	144.7	148.5	154.6
June	145.5	166.0	150.0	164.5	148.9	165.7	145.0	149.3	155.2
September	147.9	166.0	150.9	164.5	151.4	173.3	145.9	152.1	156.8
December	148.0	165.9	150.5	163.7	150.5	172.0	145.8	152.0	156.5
<b>2000</b>									
March	152.0	170.2	153.9	166.3	153.5	175.1	147.7	155.9	160.2
June	152.7	170.9	155.0	167.9	154.8	177.7	149.5	157.9	161.3
September	153.4	171.9	156.0	168.5	155.5	178.0	151.3	158.1	162.1
TRANSPORTATION(c)									
<b>1998</b>									
September	123.6	121.0	120.9	121.8	122.6	120.4	120.7	128.0	122.3
December	123.4	120.6	121.0	121.3	122.2	118.6	119.8	126.9	121.9
<b>1999</b>									
March	122.5	119.9	120.5	120.9	121.1	118.4	119.1	126.5	121.2
June	124.2	121.6	121.8	122.4	123.2	120.4	119.3	128.2	122.9
September	127.9	125.9	125.5	127.8	127.4	123.1	122.6	131.6	126.9
December	127.3	125.2	124.8	127.4	127.0	123.8	123.2	131.4	126.4
<b>2000</b>									
March	131.1	129.2	128.5	130.4	130.4	126.6	126.2	135.3	130.1
June	133.5	131.2	130.5	131.9	131.7	129.3	129.3	136.4	132.1
September	136.7	134.5	134.6	136.8	136.0	133.3	130.6	138.6	135.6
COMMUNICATION(b)									
<b>1998</b>									
September	105.3	105.0	106.7	104.0	105.2	104.4	102.2	105.1	105.2
December	104.1	103.7	106.2	103.3	104.1	104.2	101.3	104.3	104.1
<b>1999</b>									
March	101.2	101.3	103.2	100.2	100.8	100.5	95.0	100.3	101.2
June	100.9	101.0	103.0	100.0	100.4	100.4	94.8	100.1	100.9
September	97.5	97.5	100.2	97.7	96.6	98.3	91.4	97.1	97.7
December	97.3	97.1	99.9	97.2	96.0	97.9	91.1	97.0	97.3
<b>2000</b>									
March	97.7	97.2	100.2	97.0	95.8	98.0	91.1	97.2	97.5
June	98.9	98.5	101.5	98.7	97.1	99.5	92.0	98.3	98.8
September	105.8	105.4	108.6	105.5	103.7	106.3	98.3	105.1	105.6

Quarters	Sydney	Melbourne	Brisbane	Adelaide	Perth	Hobart	Darwin	Canberra	Weighted average of eight capital cities
RECREATION(d)									
<b>1998</b>									
September	117.1	120.9	118.8	116.7	115.1	116.5	110.7	115.7	118.1
December	118.7	121.6	120.5	117.3	117.0	118.3	111.7	117.3	119.3
<b>1999</b>									
March	119.3	122.8	120.9	118.6	117.7	118.7	110.5	117.8	120.2
June	119.2	121.3	120.8	118.9	118.1	118.3	110.4	116.2	119.8
September	119.9	122.3	121.0	119.7	118.0	119.0	110.8	117.6	120.4
December	121.0	122.6	121.5	119.7	119.5	119.0	109.2	118.9	121.0
<b>2000</b>									
March	119.7	122.7	121.0	118.5	116.2	118.6	108.3	118.2	120.2
June	119.7	122.4	120.3	118.6	117.4	118.5	107.3	117.9	120.0
September	124.7	127.8	124.6	122.7	120.9	124.1	112.7	122.9	124.8
EDUCATION(c)									
<b>1998</b>									
September	166.9	164.2	188.6	198.8	169.9	190.0	143.5	171.0	170.3
December	166.9	164.2	188.6	198.8	169.9	190.0	143.5	171.0	170.3
<b>1999</b>									
March	174.1	171.5	196.4	210.8	176.4	198.8	148.1	175.7	177.8
June	174.1	171.5	196.4	210.8	176.4	198.8	148.1	175.7	177.8
September	174.1	171.5	196.4	210.8	176.4	198.8	148.1	175.7	177.8
December	174.1	171.5	196.4	210.8	176.4	198.8	148.1	175.7	177.8
<b>2000</b>									
March	184.9	179.4	205.5	220.7	187.5	206.2	153.1	181.5	187.0
June	184.9	179.4	205.5	220.7	187.5	206.2	153.1	181.5	187.0
September	185.3	179.7	205.8	220.9	187.5	206.5	153.1	181.8	187.3
MISCELLANEOUS(d)									
<b>1998</b>									
September	145.6	134.1	148.6	141.8	144.4	142.4	133.2	157.0	142.1
December	147.3	134.6	149.0	143.4	144.5	142.7	133.3	159.0	143.0
<b>1999</b>									
March	147.5	136.3	150.6	143.1	146.0	143.9	134.1	163.3	144.0
June	148.7	137.4	151.3	142.6	147.7	143.9	136.1	164.3	145.0
September	150.7	139.7	153.7	143.2	149.9	147.2	139.3	167.3	147.1
December	152.9	143.3	156.7	147.4	154.0	150.7	142.8	172.1	150.2
<b>2000</b>									
March	159.1	147.8	163.0	150.6	157.2	153.6	145.8	178.2	155.3
June	165.0	153.4	167.2	153.9	160.6	157.4	149.2	182.1	160.3
September	167.3	159.3	166.6	157.8	161.7	162.4	154.7	188.6	163.5

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

(b) Series renamed only (linked to the 13th series equivalent), see Appendix A2 for further information.

(c) Minor change to composition and in some cases series renamed (linked to the 13th series equivalent), see Appendix A2 for further information.

(d) New series, part or combination of previously published series, see Appendix A2 for further information.

Group, sub-group and expenditure class	Sydney	Melbourne	Brisbane	Adelaide	Perth	Hobart	Darwin	Canberra	Weighted average of eight capital cities
<b>Food</b>	0.45	0.27	0.40	0.31	0.52	0.32	0.18	0.47	0.39
Dairy and related products(b)	-0.03	-0.04	-0.05	-0.04	—	-0.03	0.04	0.02	-0.03
Milk(b)	-0.03	-0.03	-0.03	-0.03	—	-0.04	0.05	—	-0.03
Cheese	-0.01	—	-0.01	-0.01	—	-0.01	-0.01	—	-0.01
Ice cream and other dairy products(b)	—	—	-0.01	-0.01	—	—	—	0.01	—
Bread and cereal products(c)	0.03	0.07	0.03	0.05	0.06	0.02	0.04	0.07	0.05
Bread	—	-0.01	-0.03	—	0.01	-0.01	—	—	—
Cakes and biscuits	0.03	0.07	0.06	0.07	0.05	0.04	0.04	0.06	0.05
Breakfast cereals	0.01	—	0.01	—	0.01	—	—	—	—
Other cereal products	-0.01	—	—	-0.01	—	-0.01	—	—	—
Meat and seafoods	-0.05	-0.06	-0.04	-0.03	—	-0.03	—	-0.04	-0.04
Beef and veal	-0.02	-0.01	-0.01	-0.02	-0.01	0.02	-0.01	—	-0.01
Lamb and mutton	-0.01	—	-0.01	-0.01	-0.01	0.02	-0.02	-0.02	-0.01
Pork	—	—	0.01	—	—	0.01	—	0.01	0.01
Poultry	-0.03	-0.04	-0.01	—	-0.01	-0.07	0.01	-0.01	-0.03
Bacon and ham	—	—	-0.05	—	0.02	-0.01	—	-0.01	—
Other fresh and processed meat(c)	—	-0.01	—	-0.02	—	—	—	—	—
Fish and other seafood	0.01	-0.01	0.02	—	0.01	—	0.01	-0.01	—
Fruit and vegetables(d)	-0.03	-0.05	-0.03	-0.12	0.07	0.02	-0.32	-0.10	-0.04
Fruit(d)	0.10	0.07	0.11	0.02	0.04	-0.01	-0.14	0.01	0.07
Vegetables(d)	-0.13	-0.12	-0.13	-0.14	0.03	0.03	-0.18	-0.11	-0.10
Non-alcoholic drinks and snack food(d)	-0.06	-0.07	-0.05	-0.08	-0.09	-0.08	-0.11	-0.05	-0.06
Soft drinks, waters and juices(d)	-0.05	-0.06	-0.06	-0.09	-0.11	-0.06	-0.12	-0.07	-0.06
Snacks and confectionery(d)	—	-0.01	0.03	—	0.02	-0.02	0.01	0.02	—
Meals out and take away foods	0.57	0.45	0.48	0.55	0.49	0.42	0.53	0.54	0.51
Restaurant meals	0.29	0.21	0.19	0.20	0.18	0.19	0.16	0.22	0.23
Take away and fast foods	0.28	0.24	0.29	0.34	0.32	0.22	0.36	0.32	0.28
Other food	0.03	-0.03	0.03	—	0.01	0.01	—	0.05	0.01
Eggs	—	—	-0.01	-0.01	—	—	—	0.01	-0.01
Jams, honey and sandwich spreads	0.01	—	0.01	—	—	—	—	0.01	—
Tea, coffee and food drinks	0.01	—	0.01	—	-0.01	—	-0.02	—	0.01
Food additives and condiments	-0.01	-0.01	—	—	-0.01	-0.02	—	—	—
Fats and oils	0.01	-0.01	—	-0.02	—	—	—	0.01	-0.01
Food n.e.c.	0.02	-0.01	0.03	—	0.02	0.01	0.02	0.03	0.01
<b>Alcohol and tobacco</b>	0.63	0.52	0.66	0.56	0.64	0.64	0.86	0.73	0.61
Alcoholic drinks	0.32	0.22	0.33	0.22	0.28	0.30	0.38	0.40	0.28
Beer	0.17	0.10	0.15	0.13	0.19	0.18	0.24	0.20	0.14
Wine	0.09	0.08	0.12	0.07	0.06	0.08	0.07	0.13	0.09
Spirits	0.07	0.05	0.05	0.01	0.05	0.05	0.08	0.08	0.05
Tobacco(c)	0.31	0.30	0.34	0.34	0.35	0.34	0.48	0.33	0.32
<b>Clothing and footwear(c)</b>	0.42	0.55	0.44	0.70	0.44	0.50	0.30	0.40	0.48
Men's clothing	0.10	0.13	0.10	0.11	0.10	0.09	0.10	0.06	0.10
Men's outerwear(b)	0.08	0.11	0.08	0.08	0.08	0.07	0.08	0.04	0.09
Men's underwear, nightwear and socks	0.02	0.02	0.02	0.03	0.02	0.02	0.02	0.01	0.03
Women's clothing	0.18	0.21	0.15	0.24	0.18	0.22	0.15	0.15	0.18
Women's outerwear	0.13	0.18	0.11	0.19	0.12	0.19	0.12	0.12	0.15
Women's underwear, nightwear and hosiery	0.05	0.03	0.04	0.05	0.04	0.03	0.03	0.03	0.05
Children's and infants' clothing	0.06	0.06	0.06	0.06	0.05	0.08	0.05	0.06	0.06
Footwear	0.05	0.10	0.09	0.12	0.07	0.07	0.01	0.08	0.08
Men's footwear	0.01	0.04	0.03	0.03	0.03	0.03	—	0.02	0.02
Women's footwear	0.03	0.04	0.03	0.07	0.04	0.04	0.01	0.04	0.04
Children's footwear	0.01	0.02	0.02	0.01	0.02	0.01	—	0.01	0.02
Clothing accessories, supplies and services	0.02	0.05	0.05	0.17	0.04	0.04	-0.02	0.05	0.05
Clothing accessories and jewellery(c)	-0.01	0.01	—	0.04	-0.03	—	-0.03	—	—
Fabrics and knitting wool	0.01	0.01	0.01	0.03	0.02	0.02	0.01	—	0.01
Clothing services and shoe repair	0.02	0.04	0.04	0.09	0.06	0.03	0.01	0.05	0.04

Group, sub-group and expenditure class	Sydney	Melbourne	Brisbane	Adelaide	Perth	Hobart	Darwin	Canberra	Weighted average of eight capital cities
<b>Housing(b)</b>	1.51	1.59	1.62	1.32	1.48	1.37	1.19	1.32	1.51
Rents	0.07	0.03	0.05	0.04	0.04	0.01	-0.01	0.03	0.05
Utilities	0.28	0.41	0.39	0.50	0.31	0.43	0.33	0.44	0.35
Electricity	0.21	0.20	0.26	0.35	0.19	0.33	0.27	0.28	0.23
Gas and other household fuels(d)	0.06	0.21	0.03	0.13	0.10	0.07	0.01	0.13	0.11
Water and sewerage	—	—	0.10	0.02	0.02	0.05	0.04	0.04	0.02
Other housing(b)	1.16	1.15	1.18	0.77	1.13	0.92	0.86	0.85	1.11
House purchase(b)	0.84	0.78	0.87	0.57	0.88	0.53	0.65	0.67	0.80
Property rates and charges	0.06	0.12	0.08	0.01	0.05	0.08	0.06	—	0.07
House repairs and maintenance	0.27	0.24	0.23	0.19	0.21	0.31	0.15	0.18	0.24
<b>Household furnishings, supplies and services(b)</b>	0.19	0.18	0.31	0.25	0.09	0.31	0.19	0.31	0.20
Furniture and furnishings(d)	0.15	0.20	0.21	0.25	0.11	0.29	0.15	0.15	0.18
Furniture	0.09	0.13	0.12	0.10	0.06	0.09	0.13	0.07	0.11
Floor and window coverings(b)	0.06	0.04	0.05	0.08	0.04	0.16	0.05	0.07	0.05
Towels and linen(b)	0.01	0.02	0.05	0.07	0.02	0.05	-0.01	0.03	0.03
Household appliances, utensils and tools	0.05	0.05	0.05	0.01	0.01	-0.01	0.03	0.08	0.04
Major household appliances(b)	0.04	0.03	0.05	-0.01	0.01	0.02	0.02	0.08	0.03
Small electric household appliances(b)	—	—	0.01	0.02	0.01	—	0.01	—	—
Glassware, tableware and household utensils(d)	0.02	0.03	0.03	0.02	0.01	-0.02	0.02	0.01	0.02
Tools	-0.01	-0.02	-0.04	-0.01	-0.02	-0.02	-0.02	-0.02	-0.01
Household supplies(b)	-0.09	-0.10	-0.06	-0.05	-0.08	-0.05	-0.05	—	-0.08
Household cleaning agents	-0.05	-0.05	-0.04	-0.04	-0.05	-0.04	-0.06	-0.04	-0.05
Other household supplies	-0.04	-0.05	-0.01	-0.01	-0.02	-0.01	-0.01	0.04	-0.04
Household services(b)	0.08	0.04	0.10	0.04	0.05	0.08	0.06	0.07	0.06
<b>Health(d)</b>	0.03	0.04	0.03	0.03	0.03	0.01	0.06	0.01	0.03
Health services	0.04	0.03	0.05	0.02	0.03	0.04	0.03	0.02	0.04
Hospital and medical services	0.01	0.01	0.03	—	0.01	—	0.01	0.02	0.01
Optical services	0.01	0.01	0.02	0.01	0.01	0.01	0.02	—	0.01
Dental services	0.01	0.02	—	0.01	—	0.02	0.01	0.01	0.01
Pharmaceuticals	—	0.01	-0.01	—	-0.01	-0.02	0.03	-0.01	—
<b>Transportation(b)</b>	0.44	0.50	0.63	0.59	0.64	0.54	0.19	0.34	0.51
Private motoring	0.32	0.45	0.46	0.55	0.60	0.46	0.13	0.22	0.42
Motor vehicles	-0.12	-0.31	-0.15	-0.09	-0.13	-0.10	-0.21	-0.28	-0.18
Automotive fuel	0.41	0.69	0.52	0.65	0.68	0.57	0.41	0.50	0.56
Motor vehicle repair and servicing	0.05	0.06	0.08	0.03	0.05	0.06	-0.01	0.04	0.06
Motor vehicle parts and accessories	-0.03	-0.07	-0.05	-0.05	-0.05	-0.07	-0.06	-0.05	-0.05
Other motoring charges	0.02	0.06	0.07	0.01	0.05	0.02	0.01	0.01	0.04
Urban transport fares	0.12	0.05	0.17	0.04	0.04	0.06	0.06	0.12	0.08
<b>Communication(c)(e)</b>	0.25	0.24	0.29	0.27	0.23	0.21	0.27	0.24	0.25
Postal(c)(e)	0.01	—	—	—	—	0.01	—	0.01	0.01
Telecommunication(c)(e)	0.25	0.23	0.28	0.26	0.23	0.21	0.27	0.23	0.25



<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(d)</b>	0.62	0.69	0.54	0.61	0.44	0.82	0.88	0.76	0.61
Audio, visual and computing(d)	-0.10	-0.11	-0.09	-0.14	-0.09	-0.11	-0.14	-0.14	-0.10
Audio, visual and computing equipment	-0.08	-0.08	-0.08	-0.07	-0.07	-0.07	-0.11	-0.11	-0.08
Audio, visual and computing media and services(b)	-0.01	-0.03	-0.01	-0.08	-0.01	-0.04	-0.03	-0.02	-0.03
Books, newspapers and magazines(d)	0.12	0.11	0.11	0.11	0.12	0.17	0.10	0.11	0.11
Books	0.04	0.03	0.04	0.05	0.05	0.06	0.04	0.04	0.05
Newspapers and magazines	0.06	0.07	0.07	0.06	0.08	0.11	0.06	0.08	0.07
Sport and other recreation(d)	0.26	0.21	0.18	0.27	0.18	0.12	0.16	0.21	0.23
Sports and recreational equipment(b)	-0.01	-0.01	-0.04	-0.02	—	-0.01	-0.05	0.01	-0.01
Toys, games and hobbies	-0.03	-0.03	-0.02	-0.05	-0.03	-0.05	-0.01	-0.05	-0.03
Sports participation	0.10	0.10	0.07	0.11	0.09	0.08	0.10	0.10	0.09
Pets, pet foods and supplies(c)(e)	—	-0.02	-0.01	-0.02	-0.04	-0.05	-0.04	-0.01	-0.02
Pet services including veterinary(e)	0.04	0.04	0.05	0.05	0.05	0.04	0.05	0.05	0.05
Other recreational activities	0.15	0.16	0.12	0.20	0.11	0.11	0.12	0.11	0.14
Holiday travel and accommodation	0.35	0.47	0.34	0.37	0.22	0.64	0.74	0.58	0.38
Domestic holiday travel and accommodation	0.23	0.40	0.31	0.29	0.15	0.60	0.65	0.54	0.30
Overseas holiday travel and accommodation	0.11	0.07	0.04	0.08	0.07	0.05	0.10	0.04	0.08
<b>Education(b)(e)</b>	0.01	0.01	0.01	—	—	—	—	—	0.01
Preschool and primary education(d)	—	—	—	—	—	—	—	—	—
Secondary education(d)	—	—	—	—	—	—	—	—	—
Tertiary education(d)	—	—	—	—	—	0.01	—	—	—
<b>Miscellaneous(d)</b>	0.08	0.20	-0.02	0.13	0.04	0.14	0.19	0.21	0.10
Insurance services(d)	0.07	0.15	0.05	0.11	0.06	0.06	0.12	0.07	0.09
Personal care(d)	0.12	0.08	0.08	0.11	0.07	0.11	0.08	0.15	0.09
Hairdressing and personal care services(e)	0.11	0.09	0.09	0.09	0.10	0.12	0.09	0.12	0.09
Toiletries and personal care products(c)(e)	—	-0.01	—	0.02	-0.03	-0.01	-0.02	0.02	—
Child care(b)(e)	-0.11	-0.04	-0.15	-0.09	-0.10	-0.03	-0.01	-0.01	-0.08
<b>All groups</b>	<b>4.6</b>	<b>4.8</b>	<b>4.9</b>	<b>4.7</b>	<b>4.6</b>	<b>4.8</b>	<b>4.3</b>	<b>4.8</b>	<b>4.7</b>

(a) All groups index points.

(c) Series renamed only (linked to the 13th series equivalent), see Appendix A2 for further information.

(e) Change of position in classification, see Appendix A2 for further information.

(b) Minor change to composition and in some cases series renamed (linked to the 13th series equivalent), see Appendix A2 for further information.

(d) New series, part or combination of previously published series, see Appendix A2 for further information.

Group, sub-group and expenditure class	INDEX NUMBERS(a).....			PERCENTAGE CHANGE BETWEEN.....		CONTRIBUTION TO TOTAL CPI (ALL GROUPS INDEX POINTS)		
	Sep Qtr	Jun Qtr	Sep Qtr	Jun Qtr	Sep Qtr	Jun Qtr	Sep Qtr	Change between
	1999	2000	2000	2000 and	1999 and	2000(b)	2000	Jun Qtr 2000 and Sep Qtr 2000
<b>Food</b>	128.5	130.2	132.4	1.7	3.0	22.35	22.74	0.39
Dairy and related products(c)	139.1	144.7	142.3	-1.7	2.3	1.90	1.87	-0.03
Milk(c)	153.9	162.7	158.5	-2.6	3.0	1.03	1.00	-0.03
Cheese	116.3	115.2	114.5	-0.6	-1.5	0.44	0.43	-0.01
Ice cream and other dairy products(c)	133.6	139.9	139.1	-0.6	4.1	0.44	0.44	—
Bread and cereal products(d)	142.6	144.3	146.7	1.7	2.9	2.77	2.82	0.05
Bread	164.3	169.1	168.5	-0.4	2.6	1.04	1.04	—
Cakes and biscuits	130.7	130.3	136.1	4.5	4.1	1.10	1.15	0.05
Breakfast cereals	121.0	120.0	122.4	2.0	1.2	0.31	0.31	—
Other cereal products	125.0	127.2	125.2	-1.6	0.2	0.32	0.32	—
Meat and seafoods	112.8	115.6	114.1	-1.3	1.2	3.30	3.26	-0.04
Beef and veal	108.0	114.0	112.1	-1.7	3.8	0.68	0.67	-0.01
Lamb and mutton	126.6	128.7	126.4	-1.8	-0.2	0.33	0.32	-0.01
Pork	116.0	119.9	121.9	1.7	5.1	0.24	0.25	0.01
Poultry	95.9	95.4	91.3	-4.3	-4.8	0.62	0.59	-0.03
Bacon and ham	111.8	115.6	114.4	-1.0	2.3	0.32	0.32	—
Other fresh and processed meat(d)	119.5	122.8	121.9	-0.7	2.0	0.54	0.54	—
Fish and other seafood	112.6	113.8	114.4	0.5	1.6	0.56	0.56	—
Fruit and vegetables(e)	118.3	116.6	115.2	-1.2	-2.6	2.90	2.86	-0.04
Fruit(e)	144.9	118.4	125.4	5.9	-13.5	1.21	1.28	0.07
Vegetables(e)	100.5	116.6	109.3	-6.3	8.8	1.69	1.59	-0.10
Non-alcoholic drinks and snack food(e)	138.6	140.4	137.4	-2.1	-0.9	3.13	3.07	-0.06
Soft drinks, waters and juices(e)	131.2	132.0	126.5	-4.2	-3.6	1.63	1.57	-0.06
Snacks and confectionery(e)	148.0	151.2	151.4	0.1	2.3	1.50	1.50	—
Meals out and take away foods	126.3	129.9	140.6	8.2	11.3	6.21	6.72	0.51
Restaurant meals	127.8	132.4	144.3	9.0	12.9	2.57	2.80	0.23
Take away and fast foods	126.6	129.4	139.2	7.6	10.0	3.65	3.93	0.28
Other food	131.4	129.5	130.0	0.4	-1.1	2.13	2.14	0.01
Eggs	154.0	152.8	150.4	-1.6	-2.3	0.16	0.15	-0.01
Jams, honey and sandwich spreads	143.8	141.8	145.0	2.3	0.8	0.22	0.22	—
Tea, coffee and food drinks	139.1	133.3	135.4	1.6	-2.7	0.40	0.41	0.01
Food additives and condiments	125.3	125.3	123.7	-1.3	-1.3	0.42	0.42	—
Fats and oils	119.4	119.0	117.0	-1.7	-2.0	0.27	0.26	-0.01
Food n.e.c.	127.1	125.8	127.6	1.4	0.4	0.66	0.67	0.01
<b>Alcohol and tobacco</b>	170.8	178.6	190.2	6.5	11.4	9.35	9.96	0.61
Alcoholic drinks	135.6	138.6	144.7	4.4	6.7	6.49	6.77	0.28
Beer	136.6	141.4	148.2	4.8	8.5	3.04	3.18	0.14
Wine	130.5	131.1	136.3	4.0	4.4	2.15	2.24	0.09
Spirits	137.6	139.7	145.4	4.1	5.7	1.30	1.35	0.05
Tobacco(d)	255.2	276.5	307.3	11.1	20.4	2.86	3.18	0.32
<b>Clothing and footwear(d)</b>	106.2	105.7	113.5	7.4	6.9	6.55	7.03	0.48
Men's clothing	108.2	107.1	116.5	8.8	7.7	1.24	1.34	0.10
Men's outerwear(c)	106.7	105.8	114.7	8.4	7.5	1.03	1.12	0.09
Men's underwear, nightwear and socks	113.4	114.2	126.0	10.3	11.1	0.20	0.23	0.03
Women's clothing	107.8	108.8	117.8	8.3	9.3	2.28	2.46	0.18
Women's outerwear	103.5	104.8	113.1	7.9	9.3	1.80	1.95	0.15
Women's underwear, nightwear and hosiery	124.5	123.7	135.6	9.6	8.9	0.47	0.52	0.05
Children's and infants' clothing	110.4	107.6	118.4	10.0	7.2	0.60	0.66	0.06
Footwear	95.4	94.4	101.6	7.6	6.5	1.05	1.13	0.08
Men's footwear	91.9	89.6	96.1	7.3	4.6	0.32	0.34	0.02
Women's footwear	98.7	98.8	107.0	8.3	8.4	0.50	0.54	0.04
Children's footwear	96.6	94.1	100.1	6.4	3.6	0.23	0.25	0.02
Clothing accessories, supplies and services(f)	100.7	99.1	102.5	3.4	1.8	1.39	1.44	0.05
Clothing accessories and jewellery(d)(f)	100.5	94.8	94.7	-0.1	-5.8	0.78	0.78	—
Fabrics and knitting wool	99.3	100.7	108.4	7.6	9.2	0.14	0.15	0.01
Clothing services and shoe repair	136.4	141.1	152.4	8.0	11.7	0.47	0.51	0.04

Group, sub-group and expenditure class	INDEX NUMBERS(a).....			PERCENTAGE CHANGE BETWEEN.....		CONTRIBUTION TO TOTAL CPI (ALL GROUPS INDEX POINTS)		
	Sep Qtr 1999	Jun Qtr 2000	Sep Qtr 2000	Jun Qtr 2000 and	Sep Qtr 1999 and	Jun Qtr 2000(b)	Sep Qtr 2000	Change between Jun Qtr 2000 and Sep Qtr 2000
				Sep Qtr 2000	Sep Qtr 2000			
<b>Housing(c)</b>	98.1	101.2	107.4	6.1	9.5	24.92	26.43	1.51
Rents	123.9	127.0	127.9	0.7	3.2	7.07	7.12	0.05
Utilities	121.7	122.3	133.1	8.8	9.4	4.08	4.43	0.35
Electricity	115.9	116.9	129.7	10.9	11.9	2.10	2.33	0.23
Gas and other household fuels(e)	127.1	126.7	142.5	12.5	12.1	0.88	0.99	0.11
Water and sewerage(f)	105.8	106.4	108.0	1.5	2.1	1.09	1.11	0.02
Other housing(c)	89.1	93.2	100.7	8.0	13.0	13.77	14.88	1.11
House purchase(c)(f)	106.1	111.8	120.8	8.1	13.9	9.91	10.71	0.80
Property rates and charges(f)	108.8	108.8	114.2	5.0	5.0	1.52	1.59	0.07
House repairs and maintenance	123.2	125.3	138.1	10.2	12.1	2.34	2.58	0.24
<b>Household furnishings, supplies and services(c)</b>	113.0	114.1	116.4	2.0	3.0	10.21	10.41	0.20
Furniture and furnishings(e)	120.1	121.1	125.9	4.0	4.8	4.52	4.70	0.18
Furniture	122.5	123.9	128.3	3.6	4.7	2.91	3.02	0.11
Floor and window coverings(c)	112.2	113.6	120.1	5.7	7.0	0.91	0.96	0.05
Towels and linen(c)	120.8	119.0	123.2	3.5	2.0	0.69	0.72	0.03
Household appliances, utensils and tools	107.5	106.6	108.4	1.7	0.8	2.49	2.53	0.04
Major household appliances(c)	106.7	105.1	108.2	2.9	1.4	1.10	1.13	0.03
Small electric household appliances(c)	106.7	105.1	106.4	1.2	-0.3	0.36	0.36	—
Glassware, tableware and household utensils(e)	105.1	104.8	108.2	3.2	2.9	0.61	0.63	0.02
Tools	113.1	113.5	109.4	-3.6	-3.3	0.42	0.41	-0.01
Household supplies(c)	123.0	124.1	119.8	-3.5	-2.6	2.41	2.33	-0.08
Household cleaning agents	122.2	122.5	112.0	-8.6	-8.3	0.55	0.50	-0.05
Other household supplies	123.4	125.9	123.4	-2.0	—	1.87	1.83	-0.04
Household services(c)	155.4	163.6	177.0	8.2	13.9	0.79	0.85	0.06
<b>Health(e)</b>	156.8	161.3	162.1	0.5	3.4	5.92	5.95	0.03
Health services	161.1	165.7	166.9	0.7	3.6	4.48	4.52	0.04
Hospital and medical services	166.2	170.0	170.6	0.4	2.6	3.42	3.43	0.01
Optical services	125.4	126.3	133.5	5.7	6.5	0.20	0.21	0.01
Dental services	154.4	163.7	165.9	1.3	7.4	0.87	0.88	0.01
Pharmaceuticals	131.9	135.8	135.4	-0.3	2.7	1.43	1.43	—
<b>Transportation(c)</b>	126.9	132.1	135.6	2.6	6.9	19.24	19.75	0.51
Private motoring	124.8	130.0	133.0	2.3	6.6	18.17	18.59	0.42
Motor vehicles	105.8	104.6	102.0	-2.5	-3.6	7.38	7.20	-0.18
Automotive fuel	126.8	141.9	156.7	10.4	23.6	5.37	5.93	0.56
Motor vehicle repair and servicing	123.7	119.7	121.9	1.8	-1.5	2.77	2.83	0.06
Motor vehicle parts and accessories	107.9	106.2	102.3	-3.7	-5.2	1.27	1.22	-0.05
Other motoring charges	161.1	164.7	169.7	3.0	5.3	1.38	1.42	0.04
Urban transport fares	161.0	164.9	178.3	8.1	10.7	1.07	1.15	0.08
<b>Communication(d)(g)</b>	97.7	98.8	105.6	6.9	8.1	3.64	3.89	0.25
Postal(d)(g)	111.5	116.0	119.3	2.8	7.0	0.19	0.20	0.01
Telecommunication(d)(g)	96.2	97.0	104.0	7.2	8.1	3.44	3.69	0.25

Group, sub-group and expenditure class	INDEX NUMBERS(a).....			PERCENTAGE CHANGE BETWEEN.....		CONTRIBUTIONS TO TOTAL CPI (ALL GROUPS INDEX POINTS)		
	Sep Qtr 1999	Jun Qtr 2000	Sep Qtr 2000	Jun Qtr 2000 and	Sep Qtr 1999 and	Jun Qtr 2000(b)	Sep Qtr 2000	Change between Jun Qtr 2000 and Sep Qtr 2000
				Sep Qtr 2000	Sep Qtr 2000			
<b>Recreation(e)</b>	120.4	120.0	124.8	4.0	3.7	15.51	16.12	0.61
Audio, visual and computing(e)	77.5	72.4	70.2	-3.0	-9.4	3.41	3.31	-0.10
Audio, visual and computing equipment	62.4	56.3	53.5	-5.0	-14.3	1.64	1.56	-0.08
Audio, visual and computing media and services(c)	105.8	103.8	102.3	-1.4	-3.3	1.77	1.74	-0.03
Books, newspapers and magazines(e)	165.7	168.7	182.5	8.2	10.1	1.37	1.48	0.11
Books(f)	103.5	106.4	113.7	6.9	9.9	0.62	0.67	0.05
Newspapers and magazines(f)	107.3	108.4	118.6	9.4	10.5	0.74	0.81	0.07
Sport and other recreation(e)	135.8	139.1	145.0	4.2	6.8	5.24	5.47	0.23
Sports and recreational equipment(c)(f)	100.5	98.1	96.3	-1.8	-4.2	0.82	0.81	-0.01
Toys, games and hobbies(f)	99.1	97.4	92.8	-4.7	-6.4	0.66	0.63	-0.03
Sports participation(f)	103.9	109.3	119.7	9.5	15.2	1.02	1.11	0.09
Pets, pet foods and supplies(d)(g)	125.4	125.0	121.5	-2.8	-3.1	0.55	0.53	-0.02
Pet services including veterinary(g)	150.2	154.6	170.7	10.4	13.6	0.41	0.46	0.05
Other recreational activities(f)	105.2	109.8	118.7	8.1	12.8	1.79	1.93	0.14
Holiday travel and accommodation	111.5	110.0	117.7	7.0	5.6	5.49	5.87	0.38
Domestic holiday travel and accommodation	113.6	116.2	127.8	10.0	12.5	3.03	3.33	0.30
Overseas holiday travel and accommodation	108.8	102.3	105.7	3.3	-2.8	2.46	2.54	0.08
<b>Education(c)(g)</b>	177.8	187.0	187.3	0.2	5.3	3.39	3.40	0.01
Preschool and primary education(e)(h)	..	100.0	100.0	—	..	0.64	0.64	—
Secondary education(e)(h)	..	100.0	100.0	—	..	1.18	1.18	—
Tertiary education(e)(h)	..	100.0	100.3	0.3	..	1.58	1.58	—
<b>Miscellaneous(e)</b>	147.1	160.3	163.5	2.0	11.1	5.10	5.20	0.10
Insurance services(e)	160.0	201.8	212.0	5.1	32.5	1.84	1.93	0.09
Personal care(e)	133.4	135.9	140.6	3.5	5.4	2.71	2.80	0.09
Hairdressing and personal care services(g)	137.1	139.9	154.3	10.3	12.5	0.94	1.03	0.09
Toiletries and personal care products(d)(g)	131.1	133.3	133.0	-0.2	1.4	1.77	1.77	—
Child care(c)(g)	144.0	150.4	127.7	-15.1	-11.3	0.55	0.47	-0.08
<b>All groups</b>	<b>123.4</b>	<b>126.2</b>	<b>130.9</b>	<b>3.7</b>	<b>6.1</b>	<b>126.2</b>	<b>130.9</b>	<b>4.7</b>

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

(b) Differs from previously published June quarter 2000 due to 14th Series CPI reweighting.

(c) Minor change to composition and in some cases series renamed (linked to the 13th series equivalent), see Appendix A2 for further information.

(d) Series renamed only (linked to the 13th series equivalent), see Appendix A2 for further information.

(f) Base: June quarter 1998 = 100.0.

(e) New series, part or combination of previously published series, see Appendix A2 for further information.

(h) Base: June quarter 2000 = 100.0.

(g) Change of position in classification, see Appendix A2 for further information.

## SPECIAL SERIES, Weighted Average of Eight Capital Cities

	INDEX NUMBERS(a).....			PERCENTAGE CHANGE BETWEEN.....		CONTRIBUTION TO TOTAL CPI (ALL GROUPS INDEX POINTS)		
	Sep Qtr 1999	Jun Qtr 2000	Sep Qtr 2000	Jun Qtr 2000 and	Sep Qtr 1999 and	Jun Qtr 2000(b)	Sep Qtr 2000	Change between Jun Qtr 2000 and Sep Qtr 2000
				Sep Qtr 2000	Sep Qtr 2000			
<b>All groups</b>	123.4	126.2	130.9	3.7	6.1	126.2	130.9	4.7
<b>Selected components</b>								
Goods component(c)	125.8	128.4	132.7	3.3	5.5	82.65	85.42	2.77
Services component(c)	119.8	122.8	128.3	4.5	7.1	43.51	45.45	1.94
Tradables component(c)(d)	101.7	103.0	105.2	2.1	3.4	59.64	60.92	1.28
Non-tradables component(c)(d)	102.3	105.5	110.9	5.1	8.4	66.52	69.95	3.43
<b>All groups excluding</b>								
Food	122.3	125.3	130.5	4.2	6.7	103.81	108.13	4.32
Alcohol and tobacco	119.8	122.2	126.5	3.5	5.6	116.81	120.92	4.11
Clothing and footwear(e)	124.6	127.6	132.1	3.5	6.0	119.62	123.84	4.22
Housing(f)	128.3	130.8	134.9	3.1	5.1	101.25	104.44	3.19
Household furnishings, supplies and services(f)	125.6	128.6	133.6	3.9	6.4	115.95	120.46	4.51
Health(g)	121.6	124.3	129.1	3.9	6.2	120.25	124.93	4.68
Transportation(f)	122.9	125.2	130.1	3.9	5.9	106.92	111.12	4.20
Communication(g)	123.8	126.6	131.2	3.6	6.0	122.53	126.98	4.45
Recreation(g)	123.8	127.0	131.7	3.7	6.4	110.66	114.75	4.09
Education(g)	122.7	125.5	130.3	3.8	6.2	122.77	127.47	4.70
Miscellaneous(g)	122.3	124.8	129.5	3.8	5.9	121.06	125.67	4.61
Hospital and medical services	122.1	124.8	129.6	3.8	6.1	122.74	127.44	4.70

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

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

(e) Series renamed only (linked to the 13th series equivalent).

(g) New series, calculated with a reference base of  
1989-90 = 100.0

(b) Differs from previously published June quarter 2000 due to 14th Series CPI reweighting.

(d) Base: June quarter 1998 = 100.0

(f) Minor change to composition and in some cases series renamed (linked to the 13th series equivalent), see Appendix A2 for further information.

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

MARKET GOODS AND SERVICES  
EXCLUDING 'VOLATILE ITEMS'(c)

<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(d)</i>	<i>Non-tradables(d)</i>
<b>1996-1997</b>	120.3	123.9	125.2	122.5	122.1	122.4	..	..
<b>1997-1998</b>	120.3	125.4	127.2	123.5	126.1	124.2	..	..
<b>1998-1999</b>	121.8	126.9	129.0	124.9	129.4	126.1	100.4	101.0
<b>1999-2000</b>	124.7	129.4	131.5	127.1	133.8	128.9	102.1	104.0
<b>1996</b>								
September	120.1	122.7	124.1	122.2	120.4	121.7	..	..
December	120.3	123.6	124.8	122.5	121.6	122.3	..	..
<b>1997</b>								
March	120.5	124.5	125.6	122.6	122.8	122.7	..	..
June	120.2	124.8	126.1	122.8	123.4	123.0	..	..
September	119.7	124.4	126.1	122.8	124.7	123.3	..	..
December	120.0	125.2	126.9	123.3	125.6	123.9	..	..
<b>1998</b>								
March	120.3	125.7	127.6	123.8	126.7	124.5	..	..
June	121.0	126.3	128.2	124.0	127.4	124.9	100.0	100.0
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
<b>1999</b>								
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
<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

(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) Formerly titled Private sector goods and services.

(d) Base: June quarter 1998 = 100.0

## ANALYTICAL SERIES, Percentage Changes(a)

MARKET GOODS AND SERVICES  
EXCLUDING 'VOLATILE ITEMS'(b)

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>1996-1997</b>	1.3	2.3	2.3	1.6	3.0	1.9	..	..
<b>1997-1998</b>	0.0	1.2	1.6	0.8	3.3	1.5	..	..
<b>1998-1999</b>	1.2	1.2	1.4	1.1	2.6	1.5	..	..
<b>1999-2000</b>	2.4	2.0	1.9	1.8	3.4	2.2	1.7	3.0
PERCENTAGE CHANGE (from corresponding quarter of previous year)								
<b>1996</b>								
September	2.1	2.4	2.6	2.3	3.1	2.5	..	..
December	1.5	2.3	2.2	1.8	2.7	2.0	..	..
<b>1997</b>								
March	1.3	2.5	2.3	1.5	2.6	1.8	..	..
June	0.3	2.0	2.1	0.7	3.2	1.4	..	..
September	-0.3	1.4	1.6	0.5	3.6	1.3	..	..
December	-0.2	1.3	1.7	0.7	3.3	1.3	..	..
<b>1998</b>								
March	-0.2	1.0	1.6	1.0	3.2	1.5	..	..
June	0.7	1.2	1.7	1.0	3.2	1.5	..	..
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	..	..
<b>1999</b>								
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
<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
PERCENTAGE CHANGE (from previous quarter)								
<b>1996</b>								
September	0.3	0.3	0.5	0.2	0.7	0.3	..	..
December	0.2	0.7	0.6	0.2	1.0	0.5	..	..
<b>1997</b>								
March	0.2	0.7	0.6	0.1	1.0	0.3	..	..
June	-0.2	0.2	0.4	0.2	0.5	0.2	..	..
September	-0.4	-0.3	0.0	0.0	1.1	0.2	..	..
December	0.3	0.6	0.6	0.4	0.7	0.5	..	..
<b>1998</b>								
March	0.3	0.4	0.6	0.4	0.9	0.5	..	..
June	0.6	0.5	0.5	0.2	0.6	0.3	..	..
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
<b>1999</b>								
March	-0.1	-0.3	0.0	0.5	0.9	0.6	0.0	-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
<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

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

(b) Formerly titled Private sector goods and services.

## 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
<b>1996-1997</b>	123.9	113.7	166.8	174.1	108.2	151.3	118.1	125.7	118.8	124.3	118.2	131.5
<b>1997-1998</b>	125.4	114.9	173.0	232.7	112.4	162.1	119.4	127.2	120.6	125.8	120.3	134.6
<b>1998-1999</b>	126.9	116.9	171.2	368.3	112.4	169.0	118.5	128.2	122.0	127.2	120.7	137.2
<b>1999-2000</b>	129.4	118.7	165.8	367.1	111.6	172.1	120.7	129.3	125.0	130.9	121.8	139.3
<b>1996</b>												
September	122.7	113.0	163.7	168.5	107.3	149.6	117.3	126.1	117.5	123.1	117.9	130.3
December	123.6	113.8	166.6	173.1	107.5	149.5	117.7	126.3	118.5	124.1	117.5	131.2
<b>1997</b>												
March	124.5	113.9	167.2	177.1	107.2	152.4	118.4	124.7	119.2	124.7	118.7	131.6
June	124.8	114.1	169.8	177.7	110.7	153.8	118.8	125.7	119.8	125.1	118.8	132.8
September	124.4	114.5	171.2	183.3	112.3	155.4	119.9	127.6	120.3	125.3	120.3	133.5
December	125.2	114.9	172.8	195.7	112.5	157.9	120.0	125.7	120.1	125.9	119.9	134.3
<b>1998</b>												
March	125.7	115.0	172.9	254.5	112.0	167.3	119.1	127.1	120.9	125.6	120.2	134.5
June	126.3	115.3	175.1	297.4	112.6	167.7	118.7	128.2	121.2	126.3	120.7	136.1
September	126.6	116.4	174.3	360.6	111.9	167.8	118.3	128.0	121.4	126.4	121.0	136.1
December	127.1	116.5	172.8	363.2	113.2	168.9	117.8	129.9	121.4	126.8	120.5	136.9
<b>1999</b>												
March	126.7	117.1	169.2	377.9	111.9	169.2	118.4	127.5	121.7	127.1	120.4	137.1
June	127.3	117.6	168.5	371.3	112.4	169.9	119.3	127.5	123.4	128.4	120.9	138.6
September	128.3	117.8	166.8	360.3	111.9	170.1	120.2	128.4	124.4	129.2	121.3	138.4
December	128.6	118.2	166.5	367.5	111.9	172.3	120.2	129.6	124.5	130.2	121.2	139.1
<b>2000</b>												
March	129.7	118.9	164.6	370.7	111.1	172.9	121.2	128.9	124.9	131.3	122.2	139.1
June	130.8	119.8	165.1	369.7	111.4	172.9	121.0	130.3	126.2	132.8	122.4	140.7
September	134.9	121.8	n.y.a.	n.y.a.	n.y.a.	n.y.a.	n.y.a.	n.y.a.	127.3	133.7	123.2	140.5

(a) Base of each index: 1989-1990 = 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)												
<b>1996-1997</b>	2.3	1.6	4.6	6.4	0.8	4.8	1.8	2.6	2.4	2.8	1.0	2.5
<b>1997-1998</b>	1.2	1.1	3.7	33.7	3.9	7.1	1.1	1.2	1.5	1.2	1.8	2.4
<b>1998-1999</b>	1.2	1.7	-1.0	58.3	0.0	4.3	-0.8	0.8	1.2	1.1	0.3	1.9
<b>1999-2000</b>	2.0	1.5	-3.2	-0.3	-0.7	1.8	1.9	0.9	2.5	2.9	0.9	1.5
PERCENTAGE CHANGE (from corresponding quarter of previous year)												
<b>1996</b>												
September	2.4	1.6	4.2	6.7	0.0	5.5	1.6	3.9	1.9	2.8	1.0	2.6
December	2.3	2.0	5.0	7.1	0.2	5.1	1.8	3.5	2.8	3.2	1.0	2.7
<b>1997</b>												
March	2.5	1.7	5.0	6.0	0.3	5.0	1.8	2.0	2.8	2.9	1.3	2.4
June	2.0	1.2	4.3	5.7	2.7	3.8	1.7	1.1	2.1	2.0	1.0	2.2
September	1.4	1.3	4.6	8.8	4.7	3.9	2.2	1.2	2.4	1.8	2.0	2.5
December	1.3	1.0	3.7	13.1	4.7	5.6	2.0	-0.5	1.4	1.5	2.0	2.4
<b>1998</b>												
March	1.0	1.0	3.4	43.7	4.5	9.8	0.6	1.9	1.4	0.7	1.3	2.2
June	1.2	1.1	3.1	67.4	1.7	9.0	-0.1	2.0	1.2	1.0	1.6	2.5
September	1.8	1.7	1.8	96.7	-0.4	8.0	-1.3	0.3	0.9	0.9	0.6	1.9
December	1.5	1.4	0.0	85.6	0.6	7.0	-1.8	3.3	1.1	0.7	0.5	1.9
<b>1999</b>												
March	0.8	1.8	-2.1	48.5	-0.1	1.1	-0.6	0.3	0.7	1.2	0.2	1.9
June	0.8	2.0	-3.8	24.8	-0.2	1.3	0.5	-0.5	1.8	1.7	0.2	1.8
September	1.3	1.2	-4.3	-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
<b>2000</b>												
March	2.4	1.5	-2.7	-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	n.y.a.	n.y.a.	n.y.a.	n.y.a.	n.y.a.	n.y.a.	2.3	3.5	1.6	1.5
PERCENTAGE CHANGE (from previous quarter)												
<b>1996</b>												
September	0.3	0.2	0.6	0.2	-0.5	1.0	0.4	1.4	0.2	0.4	0.3	0.2
December	0.7	0.7	1.8	2.7	0.2	-0.1	0.3	0.2	0.9	0.8	-0.3	0.7
<b>1997</b>												
March	0.7	0.1	0.4	2.3	-0.3	1.9	0.6	-1.3	0.6	0.5	1.0	0.3
June	0.2	0.2	1.6	0.3	3.3	0.9	0.3	0.8	0.5	0.3	0.1	0.9
September	-0.3	0.4	0.8	3.2	1.4	1.0	0.9	1.5	0.4	0.2	1.3	0.5
December	0.6	0.3	0.9	6.8	0.2	1.6	0.1	-1.5	-0.2	0.5	-0.3	0.6
<b>1998</b>												
March	0.4	0.1	0.1	30.0	-0.4	6.0	-0.8	1.1	0.7	-0.2	0.3	0.1
June	0.5	0.3	1.3	16.9	0.5	0.2	-0.3	0.9	0.2	0.6	0.4	1.2
September	0.2	1.0	-0.5	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
<b>1999</b>												
March	-0.3	0.5	-2.1	4.0	-1.1	0.2	0.5	-1.8	0.2	0.2	-0.1	0.1
June	0.5	0.4	-0.4	-1.7	0.4	0.4	0.8	0.0	1.4	1.0	0.4	1.1
September	0.8	0.2	-1.0	-3.0	-0.4	0.1	0.8	0.7	0.8	0.6	0.3	-0.1
December	0.2	0.3	-0.2	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	-1.1	0.9	-0.7	0.3	0.9	-0.5	0.3	0.8	0.8	0.0
June	0.8	0.8	0.3	-0.3	0.3	0.0	-0.2	1.1	1.0	1.1	0.2	1.2
September	3.1	1.7	n.y.a.	n.y.a.	n.y.a.	n.y.a.	n.y.a.	n.y.a.	0.9	0.7	0.7	-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 general information about the CPI is contained in a booklet entitled *A Guide to the Consumer Price Index, 13th Series* (Cat. no. 6440.0) which is available on the ABS Website at [www.abs.gov.au](http://www.abs.gov.au), or from the ABS on request. A description of the major changes between the 13th Series CPI and the current 14th Series CPI is contained in *Information Paper: Introduction of the 14th Series Australian Consumer Price Index* (Cat. no. 6456.0).

### 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, 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 *Information Paper: Introduction of the 14th Series Australian Consumer Price Index* (Cat. no. 6456.0).

## 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 2000	130.9	(see Table 1)
<i>less</i> June Quarter 2000	126.2	(see Table 1)
Change in index points	4.7	
$\text{Percentage change} = \frac{4.7}{126.2} \times 100 = 3.7\%$		

**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 1.87 index points to the total All groups index number of 130.9 for September Quarter 2000. 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 is published in Appendix 1. 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'" (formerly titled "Private sector goods and services"). 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 comparable to the Australian series 'All groups excluding Housing'. To facilitate comparisons all indexes in this table have, where necessary, been converted 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 produced by the ABS are listed in the Catalogue of Publications and Products, Australia (Cat. no. 1101.0). The ABS also issues, on Tuesdays and Fridays, a Release Advice (Cat. no. 1105.0) which lists publications to be released in the next few days. The Catalogue and Release Advice are available from any ABS office.

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

- *A Guide to the Consumer Price Index* (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)

### UNPUBLISHED STATISTICS

**19** As well as the statistics included in this and related publications, the ABS may have other relevant unpublished data available. 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

# APPENDIX 1

## SPECIAL AND ANALYTICAL PRICE INDEX SERIES

### INTRODUCTION

Various series are presented in Tables 8, 9 and 10 of *Consumer Price Index, Australia* (Cat. no. 6401.0) which are helpful for analytical purposes. As a result of the introduction of the 14th Series Australian CPI there have been some changes to the groups, subgroups and expenditure classes contributing to each of the special series. Some of the compiled series are self explanatory, such as 'All groups excluding Food'. This appendix describes the composition of each of the less straightforward special series.

### GOODS AND SERVICES

The following table shows, for each CPI group, which expenditure classes have been classified as goods and which have been classified as services. In aggregate 64 expenditure classes, accounting for approximately 66 per cent of the CPI by weight, have been classified as goods. The remaining 25 expenditure classes, accounting for approximately 34 per cent of the CPI by weight, have been classified as services.

#### GOODS

##### Food

- Milk
- Cheese
- Ice cream and other dairy products
- Bread
- Cakes and biscuits
- Breakfast cereals
- Other cereal products
- Beef and veal
- Lamb and mutton
- Pork
- Poultry
- Bacon and ham
- Other fresh and processed meat
- Fish and other seafood
- Fruit
- Vegetables
- Soft drinks, waters and juices
- Snacks and confectionery
- Take away and fast foods
- Eggs
- Jams, honey and sandwich spreads
- Tea, coffee and food drinks
- Food additives and condiments
- Fats and oils
- Food n.e.c.

##### Alcohol and tobacco

- Beer
- Wine
- Spirits
- Tobacco

##### Clothing and footwear

- Men's outerwear
- Men's underwear, nightwear and socks
- Women's outerwear
- Women's underwear, nightwear and hosiery
- Children's and infants' clothing
- Men's footwear
- Women's footwear
- Children's footwear
- Clothing accessories and jewellery
- Fabrics and knitting wool

#### SERVICES

##### Food

- Restaurant meals

##### Alcohol and tobacco

##### Clothing and footwear

- Clothing services and shoe repair

# APPENDIX 1

## SPECIAL AND ANALYTICAL PRICE INDEX SERIES

GOODS AND SERVICES *continued*

### GOODS

#### Housing

- Electricity
- Gas and other household fuels
- Water and sewerage
- House purchase

#### Household furnishings, supplies and services

- Furniture
- Floor and window coverings
- Towels and linen
- Major household appliances
- Small electric household appliances
- Glassware, tableware and household utensils
- Tools
- Household cleaning agents
- Other household supplies

#### Health

- Pharmaceuticals

#### Transportation

- Motor vehicles
- Automotive fuel
- Motor vehicle parts and accessories

#### Communication

#### Recreation

- Audio, visual and computing equipment
- Audio, visual and computing media and services
- Books
- Newspapers and magazines
- Sports and recreational equipment
- Toys, games and hobbies
- Pets, pet foods and supplies

#### Education

#### Miscellaneous

- Toiletries and personal care products

### SERVICES

#### Housing

- Rents
- Property rates and charges
- House repairs and maintenance

#### Household furnishings, supplies and services

- Household services

#### Health

- Hospital and medical services
- Optical services
- Dental services

#### Transportation

- Motor vehicle repair and servicing
- Other motoring charges
- Urban transport fares

#### Communication

- Postal
- Telecommunication

#### Recreation

- Sports participation
- Pet services including veterinary
- Other recreational activities
- Domestic holiday travel and accommodation
- Overseas holiday travel and accommodation

#### Education

- Preschool and primary education
- Secondary education
- Tertiary education

#### Miscellaneous

- Insurance services
- Hairdressing and personal care services
- Child care

# APPENDIX 1

## SPECIAL AND ANALYTICAL PRICE INDEX SERIES

TRADABLES AND NON-TRADABLES The following table shows, for each CPI group, which expenditure classes have been classified as tradable and which have been classified as non-tradable. In aggregate 51 expenditure classes, accounting for approximately 47 per cent of the CPI by weight, have been classified as tradable. The remaining 38 expenditure classes, accounting for approximately 53 per cent of the CPI by weight have been classified as non-tradable.

### TRADABLES

### NON-TRADABLES

#### Food

- Cheese
- Ice cream and other dairy products
- Other cereal products
- Beef and veal
- Lamb and mutton
- Pork
- Other fresh and processed meat
- Fish and other seafood
- Fruit
- Vegetables
- Soft drinks, waters and juices
- Snacks and confectionery
- Tea, coffee and food drinks
- Food additives and condiments
- Fats and oils
- Food n.e.c.

#### Food

- Milk
- Bread
- Cakes and biscuits
- Breakfast cereals
- Poultry
- Bacon and ham
- Restaurant meals
- Take away and fast foods
- Eggs
- Jams, honey and sandwich spreads

#### Alcohol and tobacco

- Wine
- Spirits
- Tobacco

#### Alcohol and tobacco

- Beer

#### Clothing

- Men's outerwear
- Men's underwear, nightwear and socks
- Women's outerwear
- Women's underwear, nightwear and hosiery
- Children's and infants' clothing
- Men's footwear
- Women's footwear
- Children's footwear
- Clothing accessories and jewellery
- Fabrics and knitting wool

#### Clothing

- Clothing services and shoe repair

#### Housing

#### Housing

- Rents
- Electricity
- Gas and other household fuels
- Water and sewerage
- House purchase
- Property rates and charges
- House repairs and maintenance

#### Household furnishings, supplies and services

- Furniture
- Floor and window coverings
- Towels and linen
- Major household appliances
- Small electric household appliances
- Glassware, tableware and household utensils
- Tools
- Household cleaning agents
- Other household supplies

#### Household furnishings, supplies and services

- Household services

# APPENDIX 1

## SPECIAL AND ANALYTICAL PRICE INDEX SERIES

TRADABLES AND NON-TRADABLES  
*continued*

### TRADABLES

#### Health

Pharmaceuticals

#### Transportation

Motor vehicles  
Automotive fuel  
Motor vehicle parts and accessories

#### Communication

#### Recreation

Audio, visual and computing equipment  
Audio, visual and computing media and services  
Books  
Newspapers and magazines  
Sports and recreational equipment  
Toys, games and hobbies  
Pets, pet foods and supplies  
Overseas holiday travel and accommodation

#### Education

#### Miscellaneous

Toiletries and personal care products

### NON-TRADABLES

#### Health

Hospital and medical services  
Optical services  
Dental services

#### Transportation

Motor vehicle repair and servicing  
Other motoring charges  
Urban transport fares

#### Communication

Postal  
Telecommunication

#### Recreation

Sports participation  
Pet services including veterinary  
Other recreational activities  
Domestic holiday travel and accommodation

#### Education

Preschool and primary education  
Secondary education  
Tertiary education

#### Miscellaneous

Insurance services  
Hairdressing and personal care services  
Child care

ALL GROUPS EXCLUDING  
'VOLATILE ITEMS'

The All groups excluding 'volatile items' series comprises the All groups CPI excluding the Fruit, Vegetables and Automotive fuel expenditure classes.

MARKET GOODS AND SERVICES  
EXCLUDING 'VOLATILE ITEMS'

In addition to the items excluded from the series "All groups excluding 'volatile items'", the Market goods and services excluding 'volatile items' series excludes the following expenditure classes:

Electricity  
Gas and other household fuels  
Water and sewerage  
Property rates and charges  
Hospital and medical services  
Optical services  
Dental services  
Pharmaceuticals  
Other motoring charges  
Urban transport fares  
Postal  
Preschool and primary education  
Secondary education  
Tertiary education  
Child care



CONCORDANCE BETWEEN 13TH AND 14TH SERIES CPI(a)

13TH SERIES(OLD).....

14TH SERIES (NEW).....

*Group,  
subgroup, and  
expenditure class*

*Concordance with 14th series*

*Group,  
subgroup, and  
expenditure class*

*Concordance with 13th series*

**ALL GROUPS**

**ALL GROUPS**

13TH SERIES(OLD)	Concordance with 14th series	14TH SERIES (NEW)	Concordance with 13th series
<b>1 Food</b>		<b>1 Food</b>	
1.1 Dairy and related products	coverage change only	1.1 Dairy and related products	Old 1.1, part Old 1.6.2 (b)
1.1.1 Milk and cream	dropped, split into New 1.1.1, 1.1.3	1.1.1 Milk	new, part Old 1.1.1 (b)
1.1.2 Cheese		1.1.2 Cheese	
1.1.3 Other dairy products	dropped, in New 1.1.3	1.1.3 Ice cream and other dairy products	new, combination part Old 1.1.1, Old 1.1.3, part Old 1.6.2 (b)
1.2 Cereal products	renamed	1.2 Bread and cereal products	renamed (b)
1.2.1 Bread		1.2.1 Bread	
1.2.2 Cakes and biscuits		1.2.2 Cakes and biscuits	
1.2.3 Breakfast cereals		1.2.3 Breakfast cereals	
1.2.4 Other cereal products		1.2.4 Other cereal products	
1.3 Meat and seafoods		1.3 Meat and seafoods	
1.3.1 Beef and veal		1.3.1 Beef and veal	
1.3.2 Lamb and mutton		1.3.2 Lamb and mutton	
1.3.3 Pork		1.3.3 Pork	
1.3.4 Poultry		1.3.4 Poultry	
1.3.5 Bacon and ham		1.3.5 Bacon and ham	
1.3.6 Processed meat	renamed	1.3.6 Other fresh and processed meat	renamed (b)
1.3.7 Fish and other seafood		1.3.7 Fish and other seafood	
1.4 Fresh fruit and vegetables	dropped, in New 1.4	1.4 Fruit and vegetables	new, combination Old 1.4, part Old 1.5 (c)
1.4.1 Fresh fruit	dropped, in New 1.4.1	1.4.1 Fruit	new, combination Old 1.4.1, 1.5.1 (c)
1.4.2 Fresh vegetables	dropped, in New 1.4.2	1.4.2 Vegetables	new, combination Old 1.4.2, 1.5.2 (c)
1.5 Processed fruit and vegetables	split, in New 1.4, 1.5		
1.5.1 Processed fruit	dropped, in New 1.4.1		
1.5.2 Processed vegetables	dropped, in New 1.4.2		
1.5.3 Fruit and vegetable juices	dropped, in New 1.5.1		
1.6 Soft drinks, ice cream and confectionery	split into New 1.1, 1.5	1.5 Non-alcoholic drinks and snack food	new, combination part Old 1.5, Old 1.6 (c)
1.6.1 Soft drinks and cordials	dropped, in New 1.5.1	1.5.1 Soft drinks, waters and juices	new, combination Old 1.5.3, 1.6.1 (c)
1.6.2 Ice cream and ice confectionery	split into New 1.1.3, 1.5.2	1.5.2 Snacks and confectionery	new, combination part Old 1.6.2, Old 1.6.3 (c)
1.6.3 Sweet and savoury snacks	dropped, in New 1.5.2		
1.7 Meals out and take away foods		1.6 Meals out and take away foods	
1.7.1 Restaurant meals		1.6.1 Restaurant meals	
1.7.2 Take away and fast foods		1.6.2 Take away and fast foods	
1.8 Other food		1.7 Other food	
1.8.1 Eggs		1.7.1 Eggs	
1.8.2 Jams, honey and sandwich spreads		1.7.2 Jams, honey and sandwich spreads	
1.8.3 Tea, coffee and food drinks		1.7.3 Tea, coffee and food drinks	
1.8.4 Food additives and condiments		1.7.4 Food additives and condiments	
1.8.5 Fats and oils		1.7.5 Fats and oils	
1.8.6 Food n.e.c.		1.7.6 Food n.e.c.	

CONCORDANCE BETWEEN 13TH AND 14TH SERIES CPI(a) *continued*

13TH SERIES(OLD).....		14TH SERIES (NEW).....	
<i>Group, subgroup, and expenditure class</i>	<i>Concordance with 14th series</i>	<i>Group, subgroup, and expenditure class</i>	<i>Concordance with 13th series</i>
<b>6 Alcohol and tobacco</b>		<b>2 Alcohol and tobacco</b>	
6.1 Alcoholic drinks		2.1 Alcoholic drinks	
6.1.1 Beer		2.1.1 Beer	
6.1.2 Wine		2.1.2 Wine	
6.1.3 Spirits		2.1.3 Spirits	
6.2 Cigarettes and tobacco	renamed, New 2.2	2.2 Tobacco	renamed, Old 6.2 (b)
6.2.1 Cigarettes and tobacco	renamed, New 2.2.1	2.2.1 Tobacco	renamed, Old 6.2.1 (b)
<b>2 Clothing</b>	renamed, New 3	<b>3 Clothing and footwear</b>	renamed, Old 2 (b)
2.1 Men's clothing		3.1 Men's clothing	
2.1.1 Men's outerwear	coverage change only	3.1.1 Men's outerwear	includes Old 2.1.1, 2.1.2 (b)
2.1.2 Men's shirts	dropped, in New 3.1.1		
2.1.3 Men's underwear, nightwear and socks		3.1.2 Men's underwear, nightwear and socks	
2.2 Women's clothing		3.2 Women's clothing	
2.2.1 Women's outerwear		3.2.1 Women's outerwear	
2.2.2 Women's underwear, nightwear and hosiery		3.2.2 Women's underwear, nightwear and hosiery	
2.3 Children's and infants' clothing		3.3 Children's and infants' clothing	
2.3.1 Boys' clothing	dropped, in New 3.3.1	3.3.1 Children's and infants' clothing	new, combination Old 2.3.1, 2.3.2 (b)
2.3.2 Girls' clothing	dropped, in New 3.3.1		
2.4 Footwear		3.4 Footwear	
2.4.1 Men's footwear		3.4.1 Men's footwear	
2.4.2 Women's footwear		3.4.2 Women's footwear	
2.4.3 Children's footwear		3.4.3 Children's footwear	
2.5 Clothing accessories, supplies and services		3.5 Clothing accessories, supplies and services	
2.5.1 Clothing accessories	renamed, New 3.5.1	3.5.1 Clothing accessories and jewellery	renamed, Old 2.5.1 (d)
2.5.2 Fabrics and knitting wool		3.5.2 Fabrics and knitting wool	
2.5.3 Clothing services and shoe repair		3.5.3 Clothing services and shoe repair	
<b>3 Housing</b>	coverage change only	<b>4 Housing</b>	part Old 3, part Old 4 (b)
3.1 Rents		4.1 Rents	
3.1.1 Privately-owned dwelling rents	dropped, in New 4.1.1	4.1.1 Rents	new, combination Old 3.1.1, 3.1.2 (b)
3.1.2 Government-owned dwelling rents	dropped, in New 4.1.1		
3.2 Utilities		4.2 Utilities	
3.2.1 Electricity		4.2.1 Electricity	
3.2.2 Gas	dropped, in New 4.2.2	4.2.2 Gas and other household fuels	new, combination Old 3.2.2, 3.2.3 (c)
3.2.3 Other household fuel	dropped, in New 4.2.2		
3.2.4 Water and sewerage		4.2.3 Water and sewerage	
3.3 Other housing		4.3 Other housing	includes part Old 3.3, 4.3 (b)
3.3.1 House purchase	coverage change only	4.3.1 House purchase	includes Old 3.3.1, part Old 4.3.1 (d)
3.3.2 Property rates and charges		4.3.2 Property rates and charges	
3.3.3 House repairs and maintenance		4.3.3 House repairs and maintenance	
3.3.4 House insurance	dropped, in New 11.1.1		

CONCORDANCE BETWEEN 13TH AND 14TH SERIES CPI(a) continued

13TH SERIES(OLD).....			14TH SERIES (NEW).....		
Group, subgroup, and expenditure class	Concordance with 14th series		Group, subgroup, and expenditure class	Concordance with 13th series	
<b>4 Household equipment and operation</b>	split into 5, 8		<b>5 Household furnishings, supplies and services</b>	part Old 4	(b)
4.1 Furniture and floor coverings			5.1 Furniture and furnishings	new, includes Old 4.1, 4.2	(c)
4.1.1 Furniture			5.1.1 Furniture		
4.1.2 Floor coverings	dropped, in New 5.1.2		5.1.2 Floor and window coverings	new, combination Old 4.1.2, part Old 4.2.2	(b)
4.2 Household textiles	dropped, in New 5.1		5.1.3 Towels and linen	new, combination Old 4.2.1, part Old 4.2.2	(b)
4.2.1 Bedding	dropped, in New 5.1.3				
4.2.2 Towels, linen and curtains	dropped, split into New 5.1.2, 5.1.3				
4.3 Household appliances, utensils and tools			5.2 Household appliances, utensils and tools		
4.3.1 Appliances	split into New 4.3.1, 5.2.1, 5.2.2		5.2.1 Major household appliances	new, part Old 4.3.1, 4.5.3	(b)
			5.2.2 Small electric household appliances	new, part Old 4.3.1, 4.5.3	(b)
4.3.2 Tableware, glassware and cutlery	dropped, in New 5.2.3		5.2.3 Glassware, tableware and household utensils	new, combination Old 4.3.2, 4.3.3	(c)
4.3.3 Household utensils	dropped, in New 5.2.3				
4.3.4 Tools			5.2.4 Tools		
4.4 Household supplies	coverage change only		5.3 Household supplies	part Old 4.4	(b)
4.4.1 Household cleaning agents			5.3.1 Household cleaning agents		
4.4.2 Pet foods, pets and supplies	renamed, moved to New 9.3.4				
4.4.3 Other household supplies			5.3.2 Other household supplies		
4.5 Household services	coverage change only		5.4 Household services	part Old 4.5	(b)
4.5.1 Pet services including veterinary	moved to New 9.3.5		5.4.1 Household services	Old 4.5.4	(b)
4.5.2 House contents insurance	dropped, in New 11.1.1				
4.5.3 Repairs to household durables	split into, New 5.2.1, 5.2.2				
4.5.4 Domestic services	renamed, New 5.4.1				
4.6 Postal and communication services	renamed, New 8.1				
4.6.1 Postal services	renamed, New 8.1.1				
4.6.2 Communication services	renamed, New 8.1.2				
<b>7 Health and personal care</b>	split into New 6, 11		<b>6 Health</b>	part Old 7	(c)
7.1 Health services			6.1 Health services		
7.1.1 Hospital and medical services			6.1.1 Hospital and medical services		
7.1.2 Optical services			6.1.2 Optical services		
7.1.3 Dental services			6.1.3 Dental services		
7.2 Personal care products	split into New 6.2, 11.2		6.2 Pharmaceuticals	new, Old 7.2.1	(b)
7.2.1 Pharmaceuticals	moved, New 6.2		6.2.1 Pharmaceuticals		
7.2.2 Toiletries and personal products	renamed, moved New 11.2.2				
7.3 Hairdressing and personal care services	dropped, in New 11.2				
7.3.1 Hairdressing and personal care services	moved, New 11.2.1				

CONCORDANCE BETWEEN 13TH AND 14TH SERIES CPI(a) *continued*

13TH SERIES (OLD).....			14TH SERIES (NEW).....		
<i>Group, subgroup, and expenditure class</i>		<i>Concordance with 14th series</i>	<i>Group, subgroup, and expenditure class</i>		<i>Concordance with 13th series</i>
<b>5</b>	<b>Transportation</b>	split into New 7, 11	<b>7</b>	<b>Transportation</b>	part Old 5 (b)
5.1	Private motoring		7.1	Private motoring	
5.1.1	Motor vehicles		7.1.1	Motor vehicles	
5.1.2	Automotive fuel		7.1.2	Automotive fuel	
5.1.3	Vehicle insurance	dropped, in New 11.1.1			
5.1.4	Motor vehicle repair and servicing		7.1.3	Motor vehicle repair and servicing	
5.1.5	Motor vehicle parts and accessories		7.1.4	Motor vehicle parts and accessories	
5.1.6	Other motoring charges		7.1.5	Other motoring charges	
5.2	Urban transport fares		7.2	Urban transport fares	
5.2.1	Urban transport fares		7.2.1	Urban transport fares	
			<b>8</b>	<b>Communication</b>	new, Old 4.6 (b)
			8.1	Communication	renamed, Old 4.6 (b)
			8.1.1	Postal	renamed, Old 4.6.1 (b)
			8.1.2	Telecommunication	renamed, Old 4.6.2 (b)
<b>8</b>	<b>Recreation and education</b>	split into New 9, 10, 11	<b>9</b>	<b>Recreation</b>	new, includes part Old 4, 8 (c)
			9.1	Audio, visual and computing	new, part Old 8.1, 8.2 (c)
			9.1.1	Audio, visual and computing equipment	(b)
			9.1.2	Audio, visual and computing media and services	includes Old 8.1.3, 8.2.2 (b)
8.1	Books, newspapers, magazines and stationery	dropped, split into New 9.1.2, 9.2	9.2	Books, newspapers and magazines	new, part Old 8.1 (c)
8.1.1	Books		9.2.1	Books	
8.1.2	Newspapers and magazines		9.2.2	Newspapers and magazines	
8.1.3	Stationery	dropped, in New 9.1.2			
8.2	Recreation	dropped, split into New 9.1, 9.3	9.3	Sport and other recreation	new, combination Old 4.4.2, 4.5.1, 8.2.3, 8.2.4, 8.2.5, 8.2.6, 8.2.7 (c)
8.2.1	Audio, visual and computing equipment				
8.2.2	Audio, visual and computing media and services	coverage change only			
8.2.3	Sports and recreational equipment	coverage change only	9.3.1	Sports and recreational equipment	includes Old 8.2.3, 8.2.5 (b)
8.2.4	Toys, games and hobbies		9.3.2	Toys, games and hobbies	
8.2.5	Repairs to recreational goods	dropped, in New 9.3.1			
8.2.6	Sports participation		9.3.3	Sports participation	
			9.3.4	Pets, pet foods and supplies	renamed, moved, Old 4.4.2 (b)
			9.3.5	Pet services including veterinary	moved, Old 4.5.1 (b)
8.2.7	Other recreational activities		9.3.6	Other recreational activities	
8.3	Holiday travel and accommodation		9.4	Holiday travel and accommodation	
8.3.1	Domestic holiday travel and accommodation		9.4.1	Domestic holiday travel and accommodation	
8.3.2	Overseas holiday travel and accommodation		9.4.2	Overseas holiday travel and accommodation	

CONCORDANCE BETWEEN 13TH AND 14TH SERIES CPI(a) continued

13TH SERIES(OLD).....

14TH SERIES (NEW).....

Group, subgroup, and expenditure class		Concordance with 14th series	Group, subgroup, and expenditure class		Concordance with 13th series
8.4	Education and child care	split into New 10.1, 11.3	<b>10</b>	<b>Education</b>	new, Old 8.4.1, part Old 8.4.2 (b)
8.4.1	Education	split into New 10.1.1, 10.1.2, 10.1.3	10.1	Education	new, Old 8.4.1, part Old 8.4.2 (b)
8.4.2	Child care	split into New 10.1.1, 11.3.1	10.1.1	Preschool and primary education	new, part Old 8.4.1, 8.4.2 (e)
			10.1.2	Secondary education	new, part Old 8.4.1 (e)
			10.1.3	Tertiary education	new, part Old 8.4.1 (e)
			<b>11</b>	<b>Miscellaneous</b>	new, includes part Old 3, 4, 5, 7, 8 (c)
			11.1	Insurance services	new, part Old 3.3, 4.5, 5.1 (c)
			11.1.1	Insurance services	new, Old 3.3.4, 4.5.2, 5.1.3 (c)
			11.2	Personal care	new, Old 7.3.1, 7.2.2 (c)
			11.2.1	Hairdressing and personal care services	moved, Old 7.3.1 (b)
			11.2.2	Toiletries and personal care products	renamed, moved, Old 7.2.2 (b)
			11.3	Child care	new, part Old 8.4.2 (b)
			11.3.1	Child care	part Old 8.4.2 (b)

(a) 13th and 14th series numbered independently—the numbers are to assist readability only.

(b) Continuous series linked to the 13th series equivalent. Reference base of 1989–90 = 100.0.

(c) New series created by combining 13th series items. Reference base of 1989–90 = 100.0.

(d) Continuous series linked to the 13th series equivalent. Reference base of June quarter 1998 = 100.0.

(e) New series created by splitting 13th series expenditure classes. Reference base of June quarter 2000 = 100.0.





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ISSN 1442-3987

RRP \$19.00