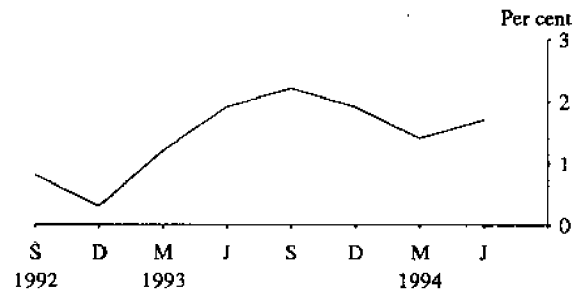


**CONSUMER PRICE INDEX, JUNE QUARTER 1994**

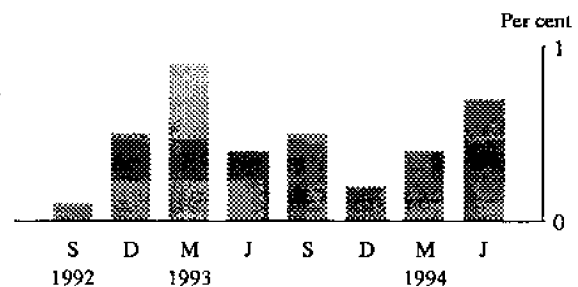
**MAIN FEATURES**

<i>Weighted average of eight capital cities</i>	<i>Change between—</i>	
	<i>Mar qtr 1994 and Jun qtr 1994</i>	<i>Jun qtr 1993 and Jun qtr 1994</i>
	<i>%</i>	<i>%</i>
Food	-0.3	1.4
Clothing	0.1	-1.6
Housing	0.7	-0.8
Household equipment and operation	0.3	0.7
Transportation	1.8	2.8
Tobacco and alcohol	1.3	6.4
Health and personal care	0.9	4.4
Recreation and education	0.8	2.4
<b>All groups</b>	<b>0.7</b>	<b>1.7</b>
All groups excluding housing	0.7	2.1
All groups excluding tobacco and alcohol	0.6	1.3

**ALL GROUPS - ANNUAL MOVEMENT**



**ALL GROUPS - QUARTERLY MOVEMENT**



cigarette and tobacco prices (up 1.5%), fresh fruit (up 7.5%), furniture (up 1.4%), the cost of hospital and medical services (up 1.2%), and sports and photographic equipment (up 2.6%).

Partially offsetting the above were falls in prices of take away food (down 2.1%), the cost of holiday travel and accommodation in Australia (down 3.7%), and fresh vegetable prices (down 6.2%).

Contributing most to the annual increase in consumer prices were cigarettes and tobacco (up 11.2%), the cost of hospital and medical services (up 5.7%), furniture prices (up 5.4%), the cost of vehicle insurance (up 7.9%), and motor vehicle prices (up 2.8%), with significant off-sets being provided by mortgage interest charges (down 5.4%), consumer credit charges (down 8.4%) and prices of take away food (down 3.5%).

**SUMMARY OF FINDINGS**

**Overview**

The All groups CPI increased 0.7 per cent between the March and June quarters 1994, resulting in an annual increase (June quarter 1994 on June quarter 1993) of 1.7 per cent.

Contributing most to the overall increase this quarter were petrol prices (up 4.8%), mortgage interest charges (up 1.1% - due to an increase in the value of the debt outstanding), the cost of vehicle insurance (up 2.8%), overseas holiday travel and accommodation (up 5.1%),

**Main contributions to change:****Transportation: +1.8%**

The transportation group was the largest contributor to the change in the All groups index, accounting for 43.4 per cent of the total change this quarter. An increase in petrol prices (up 4.8%) accounted for about 75 per cent of this, and vehicle insurance (up 2.8%) accounted for a further 22 per cent of the overall increase.

Petrol prices increased 4.8 per cent this quarter as a result of falls in January (-2.0%) and March (-0.8%), and increases in February (+0.6%), April (+1.9%), May (+4.7%), and June (+0.3%). Over the 12 months to June quarter 1994, the price of petrol has increased 1.3 per cent.

Increases in the cost of vehicle insurance were recorded in all cities, ranging from 0.2 per cent in Hobart to 5.3 per cent in Sydney and 5.4 per cent in Canberra.

Motor vehicle prices increased in all cities except Sydney (-0.4%). The increases ranged from 0.1 per cent in Adelaide to 2.1 per cent in Canberra. The 0.2 per cent overall increase this quarter follows a 1.4 per cent increase last quarter, delivering an annual increase (June quarter 1994 on June quarter 1993) of 2.8 per cent.

**Housing: +0.7%**

Increases in mortgage interest charges (+1.1%), the cost of house repairs and maintenance (+1.4%), and Local government rates and charges (+0.9%) were partially off-set by a decrease in the cost of house insurance (-1.1%).

The increase in mortgage interest charges this quarter reflects an increase in the value of the debt outstanding (+1.1%) combined with a slight fall in interest rates (-0.2%). This is the first increase in mortgage interest charges since March quarter 1993, reflecting a moderation in interest rate reductions.

The cost of house repairs and maintenance increased in all cities except Perth (-0.4%) due to increases in the prices of goods and materials used in house repair and maintenance. The increases ranged from 0.1 per cent in Adelaide to 3.3 per cent in both Sydney and Hobart.

Increases in Local government rates and charges were recorded in Sydney (+2.0%) and Melbourne (+1.0%) due to increases in general rates.

**Tobacco and alcohol: +1.3%**

Prices of cigarettes and tobacco increased 1.5 per cent, wine 2.3 per cent, beer 0.8 per cent, and spirits 0.9 per cent.

The increase in prices of cigarettes and tobacco (+1.5%) results mainly from the flow-on effect of an increase in the Commonwealth excise on tobacco products during the March quarter. All cities, except Hobart (-1.0%), recorded increases this quarter, ranging from 0.7 per cent in Perth to 1.9 per cent in both Brisbane and Adelaide.

**Recreation and education: +0.8%**

Increases in the cost of overseas holiday travel and accommodation (+5.1%), prices of sports and

photographic equipment and toys (+2.6%), books, newspapers and magazines (+1.5%), and video and sound equipment (+1.5%) were partially off-set by a decrease in the cost of holiday travel and accommodation in Australia (-3.7%).

**Health and personal care: +0.9%**

Increases in the cost of hospital and medical services were recorded in all cities except Perth (no change). Increases in the other cities ranged from 0.1 per cent in Hobart to 3.1 per cent in Adelaide (mainly due to the flow-on effect of increases in health insurance premiums recorded during the March quarter).

**Household equipment and operation: +0.3%**

Increases in prices of furniture (+1.4%) and stationery (+2.8%) were partially off-set by falls in prices of household cleaning agents (-1.3%), pet food (-1.5%), household paper products (-1.7%), and the cost of house contents insurance (-1.7%).

**Food: -0.3%**

Falls in prices of take away food (-2.1%), fresh vegetables (-6.2%), other food (-0.7%), fish (-1.5%), lamb and mutton (-1.2%), cheese (-1.3%), and potatoes (-3.3%) were partially off-set by increases in fresh fruit prices (+7.5%).

This is the third successive quarter in which prices of take away food have fallen, delivering an overall fall of 3.5 per cent over the 12 months to June quarter 1994.

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**CONSUMER PRICE INDEX- ALL GROUPS  
PERCENTAGE CHANGES**

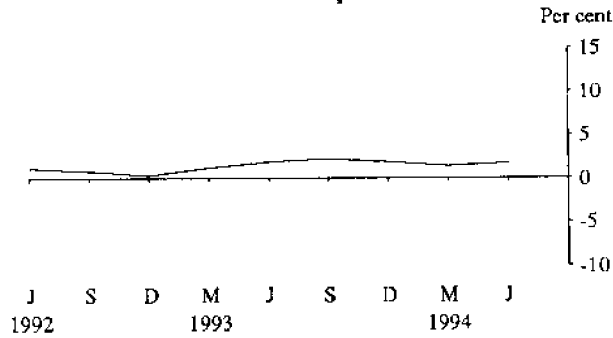

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	<i>Change between—</i>	
	<i>Mar qtr 1994 and Jun qtr 1994</i>	<i>Jun qtr 1993 and Jun qtr 1994</i>
	<i>%</i>	<i>%</i>
Sydney	0.8	1.5
Melbourne	0.7	1.7
Brisbane	0.6	1.6
Adelaide	0.7	1.9
Perth	0.5	2.2
Hobart	0.4	2.7
Darwin	0.9	2.2
Canberra	0.5	1.5
<b>Weighted average of eight capital cities</b>	<b>0.7</b>	<b>1.7</b>

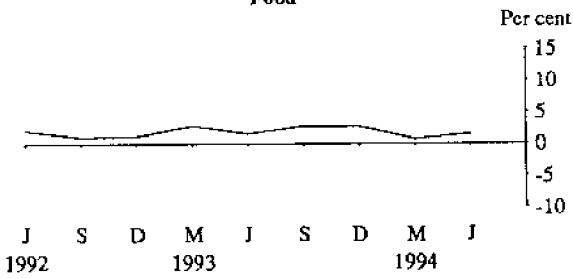
**IAN CASTLES**  
Australian Statistician

**WEIGHTED AVERAGE OF EIGHT CAPITAL CITIES  
PERCENTAGE CHANGE ON CORRESPONDING QUARTER OF PREVIOUS YEAR**

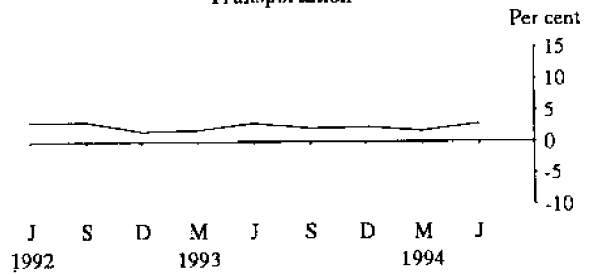
**All Groups**



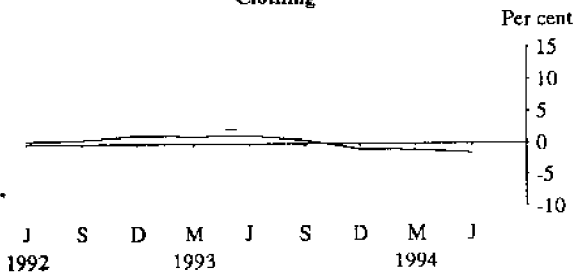
**Food**



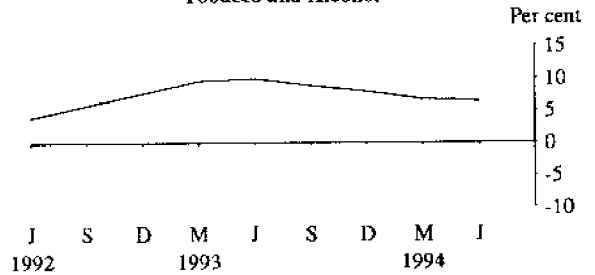
**Transportation**



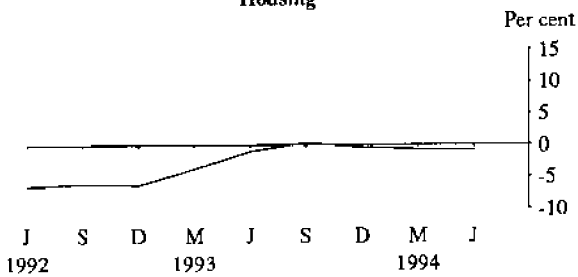
**Clothing**



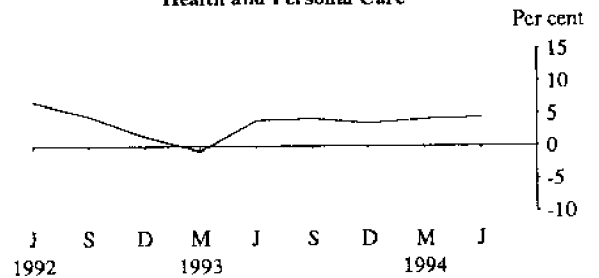
**Tobacco and Alcohol**



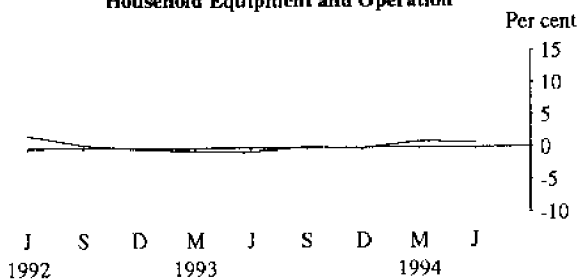
**Housing**



**Health and Personal Care**



**Household Equipment and Operation**



**Recreation and Education**

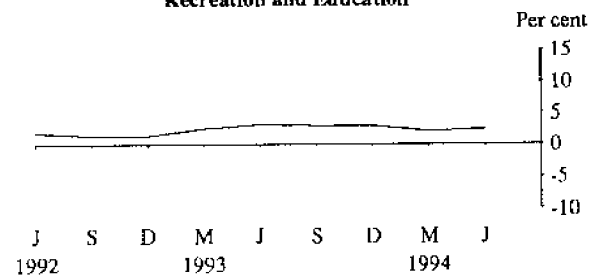


TABLE 1. CONSUMER PRICE INDEX: ALL GROUPS INDEX NUMBERS  
(Base of each index: Year 1989-90 = 100.0)

Period	Sydney	Melbourne	Brisbane	Adelaide	Perth	Hobart	Darwin	Canberra	Weighted average of eight capital cities
1990-91	104.9	105.8	104.9	106.2	105.1	104.9	105.7	105.1	105.3
1991-92	106.7	108.1	107.0	108.9	105.9	107.1	108.0	107.8	107.3
1992-93	107.7	108.9	108.5	111.2	106.2	108.5	109.5	109.5	108.4
1993-94	109.2	111.1	110.6	113.4	108.5	111.7	111.5	111.4	110.4
<i>1989-90—</i>									
June	102.5	102.7	102.2	102.5	102.9	101.9	102.4	102.3	102.5
<i>1990-91—</i>									
September	103.1	103.5	102.8	103.8	103.7	103.0	103.5	103.1	103.3
December	105.5	106.6	105.4	106.9	106.2	105.5	106.4	106.0	106.0
March	105.7	106.1	105.7	106.7	105.2	105.2	106.1	105.5	105.8
June	105.4	106.8	105.7	107.3	105.1	105.8	106.6	105.6	106.0
<i>1991-92—</i>									
September	106.0	107.6	106.1	108.0	105.7	106.7	106.9	107.0	106.6
December	107.1	108.4	107.3	108.8	106.1	107.4	108.2	107.9	107.6
March	107.0	108.3	107.5	109.5	106.1	107.4	108.3	108.2	107.6
June	106.5	108.2	107.0	109.4	105.6	107.0	108.4	107.9	107.3
<i>1992-93—</i>									
September	106.9	107.9	106.9	110.1	105.5	107.6	108.9	108.6	107.4
December	107.4	108.2	108.1	110.7	106.1	108.0	109.2	109.0	107.9
March	108.2	109.5	109.1	111.6	106.4	109.1	109.8	110.1	108.9
June	108.4	110.1	109.7	112.3	106.8	109.4	110.0	110.3	109.3
<i>1993-94—</i>									
September	108.7	110.5	109.9	112.7	107.9	111.0	110.6	111.0	109.8
December	108.8	110.8	110.2	112.8	108.5	111.6	111.7	111.3	110.0
March	109.1	111.2	110.8	113.6	108.6	111.9	111.4	111.4	110.4
June	110.0	112.0	111.5	114.4	109.1	112.4	112.4	112.0	111.2

TABLE 2. CONSUMER PRICE INDEX: ALL GROUPS PERCENTAGE CHANGES

Period	Sydney	Melbourne	Brisbane	Adelaide	Perth	Hobart	Darwin	Canberra	Weighted average of eight capital cities
Change from previous year									
1991-92	1.7	2.2	2.0	2.5	0.8	2.1	2.2	2.6	1.9
1992-93	0.9	0.7	1.4	2.1	0.3	1.3	1.4	1.6	1.0
1993-94	1.4	2.0	1.9	2.0	2.2	2.9	1.8	1.7	1.8
Change from corresponding quarter of previous year									
<i>1991-92—</i>									
June	1.0	1.3	1.2	2.0	0.5	1.1	1.7	2.2	1.2
<i>1992-93—</i>									
September	0.8	0.3	0.8	1.9	-0.2	0.8	1.9	1.5	0.8
December	0.3	-0.2	0.7	1.7	0.0	0.6	0.9	1.0	0.3
March	1.1	1.1	1.5	1.9	0.3	1.6	1.4	1.8	1.2
June	1.8	1.8	2.5	2.7	1.1	2.2	1.5	2.2	1.9
<i>1993-94—</i>									
September	1.7	2.4	2.8	2.4	2.3	3.2	1.6	2.2	2.2
December	1.3	2.4	1.9	1.9	2.3	3.3	2.3	2.1	1.9
March	0.8	1.6	1.6	1.8	2.1	2.6	1.5	1.2	1.4
June	1.5	1.7	1.6	1.9	2.2	2.7	2.2	1.5	1.7
Change from previous quarter									
<i>1991-92—</i>									
June	-0.5	-0.1	-0.5	-0.1	-0.5	-0.4	0.1	-0.3	-0.3
<i>1992-93—</i>									
September	0.4	-0.3	-0.1	0.6	-0.1	0.6	0.5	0.6	0.1
December	0.5	0.3	1.1	0.5	0.6	0.4	0.3	0.4	0.5
March	0.7	1.2	0.9	0.8	0.3	1.0	0.5	1.0	0.9
June	0.2	0.5	0.5	0.6	0.4	0.3	0.2	0.2	0.4
<i>1993-94—</i>									
September	0.3	0.4	0.2	0.4	1.0	1.5	0.5	0.6	0.5
December	0.1	0.3	0.3	0.1	0.6	0.5	1.0	0.3	0.2
March	0.3	0.4	0.5	0.7	0.1	0.3	-0.3	0.1	0.4
June	0.8	0.7	0.6	0.7	0.5	0.4	0.9	0.5	0.7

TABLE 3. CONSUMER PRICE INDEX : CHANGE BETWEEN MARCH QUARTER 1994 AND JUNE QUARTER 1994  
MAIN CONTRIBUTIONS TO CHANGE IN TERMS OF ALL GROUPS INDEX POINTS

Item	Sydney	Melbourne	Brisbane	Adelaide	Perth	Hobart	Darwin	Canberra	Weighted average of eight capital cities
<b>FOOD</b>	-0.16	0.03	-0.17	0.18	-0.06	-0.08	0.11	-0.10	-0.06
Milk and cream	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Cheese	0.00	0.00	0.00	0.00	-0.03	0.00	0.02	0.00	-0.01
Bread	0.02	-0.01	0.00	0.04	0.02	0.01	0.00	0.00	0.00
Breakfast cereals	0.00	-0.01	0.01	0.00	-0.01	0.00	0.00	-0.01	0.00
Lamb and mutton	-0.01	0.00	-0.01	0.01	0.00	-0.01	0.01	-0.01	0.00
Bacon and ham	-0.01	0.00	0.01	-0.01	-0.01	0.00	0.03	-0.01	-0.01
Fish	-0.01	-0.01	-0.01	0.00	0.00	0.00	-0.01	-0.02	-0.01
Fresh fruit	0.08	0.06	0.02	0.03	0.03	-0.03	0.06	0.03	0.06
Fresh potatoes	0.01	-0.02	0.00	0.01	-0.01	-0.03	0.00	0.01	-0.01
Fresh vegetables	-0.10	0.01	-0.11	-0.03	0.03	-0.03	-0.06	-0.05	-0.04
Take away foods	-0.16	0.02	-0.17	0.03	-0.04	-0.16	0.06	-0.12	-0.07
Other foods	-0.03	0.00	0.00	0.01	-0.03	-0.01	0.04	0.01	-0.01
<b>CLOTHING</b>	0.03	0.01	-0.01	-0.01	0.01	-0.01	0.07	-0.01	0.01
Boys' clothing	0.01	0.02	0.01	0.01	0.02	0.00	0.01	0.01	0.01
Women's outer clothing	0.00	-0.04	0.00	0.00	0.01	-0.01	0.00	0.01	-0.01
Men's footwear	0.00	0.00	-0.01	-0.02	-0.01	0.00	0.00	-0.02	-0.01
<b>HOUSING</b>	0.23	0.03	0.10	0.05	0.13	0.14	0.18	0.11	0.13
Government-owned dwelling rents	0.00	0.00	0.00	-0.01	0.04	0.01	0.02	0.00	0.00
Mortgage interest charges	0.12	-0.01	0.08	0.04	0.09	0.05	0.12	0.10	0.07
Local government rates and charges	0.04	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.02
House repairs and maintenance	0.06	0.01	0.01	0.00	0.00	0.08	0.02	0.05	0.03
House insurance	0.00	-0.01	0.00	0.01	0.00	0.00	0.02	-0.01	0.00
<b>HOUSEHOLD EQUIPMENT AND OPERATION</b>	0.15	0.01	0.02	0.04	-0.05	0.04	0.08	0.05	0.06
Electricity	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.01
Gas	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	-0.01
Furniture	0.10	0.02	0.02	0.01	0.04	0.02	0.05	0.09	0.05
Household utensils and tools	0.00	0.01	0.02	0.01	0.00	0.01	0.02	0.01	0.01
Household cleaning agents	0.01	-0.03	-0.01	0.01	-0.01	-0.03	0.01	-0.03	-0.01
Household paper products	0.01	-0.01	0.00	-0.01	-0.02	0.00	0.00	0.00	-0.01
Other household non-durables	0.00	-0.01	-0.02	0.01	-0.01	0.03	-0.01	-0.01	-0.01
Stationery	0.01	0.03	0.01	0.02	0.00	0.01	0.00	0.01	0.02
House contents insurance	0.00	-0.03	0.00	-0.01	0.00	0.00	0.00	0.00	-0.01
Consumer credit charges	0.00	0.03	0.02	0.00	-0.03	-0.02	-0.03	-0.01	0.00
<b>TRANSPORTATION</b>	0.30	0.42	0.28	0.16	0.32	0.13	0.32	0.34	0.32
Motor vehicles	-0.02	0.03	0.01	0.01	0.03	0.01	0.07	0.09	0.01
Automotive fuel	0.20	0.34	0.22	0.13	0.24	0.09	0.18	0.14	0.24
Vehicle insurance	0.12	0.03	0.00	0.01	0.05	0.01	0.02	0.11	0.07
Motoring charges	0.01	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
Vehicle servicing etc.	-0.01	0.00	0.02	0.00	0.00	0.00	0.04	0.00	0.00
Urban transport fares	0.00	0.00	0.02	0.00	0.00	0.01	0.02	0.00	0.01
<b>TOBACCO AND ALCOHOL</b>	0.15	0.07	0.14	0.14	0.12	0.03	0.19	0.09	0.12
Beer	0.03	0.02	0.03	0.04	0.01	0.04	0.07	0.01	0.03
Wine	0.02	0.02	0.02	0.03	0.06	0.02	0.04	0.03	0.03
Spirits	0.04	-0.02	0.02	0.00	0.01	0.02	0.00	0.00	0.01
Cigarettes and tobacco	0.06	0.05	0.07	0.07	0.03	-0.04	0.09	0.04	0.06
<b>HEALTH AND PERSONAL CARE</b>	0.04	0.11	0.03	0.18	0.05	0.02	0.01	0.04	0.08
Hospital and medical services	0.01	0.08	0.01	0.18	0.00	0.01	0.01	0.04	0.04
Optical services	0.01	0.00	-0.01	-0.01	0.00	0.00	-0.03	-0.01	0.00
Dental services	0.01	0.00	0.02	0.01	0.02	0.01	0.00	0.02	0.01
Pharmaceuticals	-0.01	0.00	0.01	0.00	0.01	0.00	0.00	0.00	0.00
Toiletries and personal products	0.02	0.03	-0.01	0.00	0.01	0.02	0.03	-0.01	0.01
Hairdressing services	0.01	0.01	0.02	0.00	0.01	0.01	0.00	0.01	0.01
<b>RECREATION AND EDUCATION</b>	0.10	0.08	0.23	0.06	0.00	0.19	0.09	0.08	0.10
Books newspapers and magazines	0.04	-0.01	0.03	0.01	0.00	0.07	0.04	0.02	0.02
Video and sound equipment	0.02	0.01	0.01	0.01	0.00	0.01	0.02	0.00	0.01
Sports and photo equip and toys	0.03	0.06	0.13	0.01	-0.01	0.00	0.00	0.02	0.04
Holiday travel and accommodation in Australia	-0.07	-0.07	-0.05	0.00	-0.04	0.01	-0.04	-0.02	-0.05
Overseas holiday travel and accommodation	0.06	0.08	0.02	0.04	0.03	0.01	0.11	0.05	0.06
Entertainment	0.00	-0.02	0.07	0.00	0.00	0.12	-0.02	-0.02	0.01
Child care fees	0.00	0.02	0.03	-0.01	0.00	0.00	-0.01	0.02	0.01
<b>Total change</b>	0.9	0.8	0.7	0.8	0.5	0.5	1.0	0.6	0.8
<b>Contribution of selected State and local government charges (a) to total change</b>	0.04	0.03	0.03	-0.01	0.03	0.00	0.03	0.00	0.03

(a) Composition of this category is described in footnote (c) Table 8, page 11.

TABLE 4. CHANGE BETWEEN MARCH QUARTER 1994 AND JUNE QUARTER 1994 (a)  
PERCENTAGE CONTRIBUTION TO CHANGE IN WEIGHTED AVERAGE EIGHT CAPITAL CITIES ALL GROUP INDEX

	<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>
Food	-7.0	1.2	-2.6	2.3	-0.8	-0.2	0.1	-0.4	-7.7
Clothing	1.1	0.5	-0.1	-0.2	0.2	0.0	0.1	0.0	1.7
Housing	10.5	1.1	1.6	0.6	1.9	0.3	0.2	0.4	17.0
Household equipment and operation	7.0	0.2	0.3	0.5	-0.7	0.1	0.1	0.2	8.0
Transportation	13.7	16.6	4.5	2.0	4.5	0.3	0.4	1.3	43.4
Tobacco and alcohol	6.9	2.6	2.3	1.8	1.6	0.1	0.2	0.3	15.8
Health and personal care	1.7	4.4	0.5	2.4	0.7	0.1	0.0	0.2	9.8
Recreation and education	4.5	3.2	3.7	0.9	0.0	0.4	0.1	0.3	12.9
All Groups	38.4	29.7	10.3	10.3	7.7	1.1	1.2	2.5	100.0

(a) Table 4 shows the percentage contribution of Groups in each city to the change (between March quarter 1994 and June quarter 1994) in the All Groups index for the weighted average of the eight capital cities.

TABLE 5. WEIGHTED AVERAGE OF EIGHT CAPITAL CITIES: PERCENTAGE CHANGES

<i>Period</i>	<i>Food</i>	<i>Clothing</i>	<i>Housing</i>	<i>Household equipment and operation</i>	<i>Trans- portation</i>	<i>Tobacco and alcohol</i>	<i>Health and personal care</i>	<i>Recreation and education</i>	<i>All Groups</i>
Change from previous year									
1991-92	2.4	1.7	-4.4	2.3	1.8	5.7	10.7	1.8	1.9
1992-93	1.5	1.0	-4.3	-0.2	2.3	8.2	2.2	2.1	1.0
1993-94	1.9	-0.7	-0.4	0.5	2.2	7.5	4.0	2.6	1.8
Change from corresponding quarter of previous year									
<i>1991-92—</i> June	2.0	0.4	-6.6	1.9	3.1	3.9	6.8	1.8	1.2
<i>1992-93—</i> September	1.0	0.6	-6.2	0.4	3.1	5.8	4.6	1.3	0.8
December	1.1	1.2	-6.4	-0.2	1.5	7.6	1.5	1.3	0.3
March	2.7	1.1	-3.8	-0.5	1.8	9.5	-0.8	2.5	1.2
June	1.5	1.2	-1.0	-0.6	2.9	9.9	3.9	3.2	1.9
<i>1993-94—</i> September	2.6	0.5	0.3	0.1	2.1	8.8	4.2	3.0	2.2
December	2.6	-0.9	-0.4	-0.1	2.3	7.9	3.5	3.0	1.9
March	0.7	-1.1	-0.7	0.9	1.7	6.7	4.1	2.1	1.4
June	1.4	-1.6	-0.8	0.7	2.8	6.4	4.4	2.4	1.7
Change from previous quarter									
<i>1991-92—</i> June	0.3	0.5	-1.9	0.6	-0.4	1.1	-3.9	-0.1	-0.3
<i>1992-93—</i> September	-0.4	-0.2	-1.7	-0.6	1.8	3.2	-0.2	0.5	0.1
December	0.7	1.1	-0.6	0.1	0.0	2.7	1.1	1.0	0.5
March	2.2	-0.3	0.4	-0.6	0.4	2.2	2.4	1.1	0.9
June	-0.9	0.6	0.8	0.5	0.7	1.5	0.6	0.5	0.4
<i>1993-94—</i> September	0.7	-0.9	-0.3	0.1	1.0	2.2	0.1	0.3	0.5
December	0.6	-0.3	-1.4	-0.1	0.3	1.8	0.4	1.1	0.2
March	0.3	-0.5	0.1	0.5	-0.3	1.1	2.9	0.2	0.4
June	-0.3	0.1	0.7	0.3	1.8	1.3	0.9	0.8	0.7

TABLE 6. CONSUMER PRICE INDEX — GROUP INDEXES

Period	Sydney	Melbourne	Brisbane	Adelaide	Perth	Hobart	Darwin	Canberra	Weighted average of eight capital cities
<b>FOOD</b> (Base of each Index: Year 1989-90 = 100.0)									
1991-92— June	106.4	106.0	106.2	106.9	107.6	107.2	107.5	107.0	106.4
1992-93— September	105.6	105.5	105.7	107.3	107.7	107.3	107.1	107.0	106.0
December	106.6	105.5	107.2	108.1	108.2	107.5	108.3	107.5	106.7
March	109.5	107.3	109.4	111.3	110.0	109.0	110.6	110.5	109.0
June	107.8	107.0	108.7	110.4	109.2	109.1	110.1	108.6	108.0
1993-94— September	108.6	107.8	109.4	110.4	109.8	110.2	111.2	109.8	108.8
December	109.6	108.1	110.1	111.3	110.3	111.7	112.6	111.4	109.5
March	110.2	107.8	111.2	112.0	110.2	112.6	112.6	111.9	109.8
June	109.4	107.9	110.2	113.0	109.9	112.2	113.1	111.4	109.5
<b>CLOTHING</b> (Base of each Index: Year 1989-90 = 100.0)									
1991-92— June	106.1	107.5	106.2	106.1	108.5	105.7	105.9	106.6	106.8
1992-93— September	106.6	106.8	105.6	106.0	108.0	105.3	106.1	106.1	106.6
December	107.3	108.3	107.5	107.2	109.2	107.3	106.8	107.0	107.8
March	107.3	107.7	106.7	107.2	108.4	107.2	106.5	107.4	107.5
June	108.0	108.4	107.4	107.6	108.9	107.7	107.3	108.1	108.1
1993-94— September	106.2	107.9	106.3	107.5	108.3	106.9	103.8	108.0	107.1
December	106.3	107.5	105.6	107.1	107.8	106.8	103.7	107.2	106.8
March	105.6	106.7	105.5	106.0	108.2	106.4	103.6	106.9	106.3
June	106.0	106.9	105.4	105.8	108.5	106.4	105.3	106.7	106.4
<b>HOUSING</b> (Base of each Index: Year 1989-90 = 100.0)									
1991-92— June	96.8	95.5	100.3	97.3	89.7	96.2	103.9	99.9	96.2
1992-93— September	95.5	93.3	99.3	95.4	88.1	95.0	102.9	98.7	94.6
December	95.0	92.3	99.0	94.0	87.6	94.4	102.9	99.2	94.0
March	95.4	92.4	100.0	94.0	88.1	95.3	103.8	100.2	94.4
June	96.1	94.5	100.5	93.8	87.9	95.0	104.2	100.4	95.2
1993-94— September	96.1	93.8	100.4	93.3	87.7	94.9	104.2	100.3	94.9
December	94.5	92.4	99.8	91.6	86.9	93.4	103.0	99.2	93.6
March	94.7	92.2	100.1	91.6	86.9	93.3	103.6	98.8	93.7
June	95.9	92.4	100.7	91.9	87.8	94.2	104.5	99.3	94.4
<b>HOUSEHOLD EQUIPMENT AND OPERATION</b> (Base of each Index: Year 1989-90 = 100.0)									
1991-92— June	107.6	108.9	107.3	108.1	107.4	109.7	106.2	108.0	108.0
1992-93— September	107.1	107.8	106.4	108.1	107.1	110.1	106.1	107.9	107.4
December	106.8	108.6	105.7	108.1	107.7	110.4	105.6	107.5	107.5
March	105.8	108.2	105.8	106.7	107.0	110.3	105.1	107.5	106.9
June	106.0	108.7	107.0	107.3	107.7	110.4	104.8	107.8	107.4
1993-94— September	105.9	109.0	106.1	107.5	108.6	111.3	105.0	107.1	107.5
December	105.1	109.3	106.5	108.2	108.1	111.8	104.5	107.0	107.4
March	105.1	110.8	107.1	107.9	108.1	112.2	103.7	107.5	107.9
June	106.0	110.8	107.2	108.2	107.9	112.4	104.2	107.8	108.2

TABLE 6. CONSUMER PRICE INDEX — GROUP INDEXES — *continued*

<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>
TRANSPORTATION (Base of each Index: Year 1989-90 = 100.0)									
<i>1991-92—</i>									
June	107.0	110.1	108.6	111.2	109.9	106.5	108.0	111.3	108.9
<i>1992-93—</i>									
September	109.2	112.0	110.6	113.7	111.2	108.7	110.9	113.8	110.9
December	109.0	112.0	110.1	115.1	110.8	110.0	111.0	114.1	110.9
March	109.1	113.1	110.6	114.9	111.2	110.9	110.6	114.4	111.3
June	109.9	113.7	111.4	116.1	111.6	111.7	110.7	114.8	112.1
<i>1993-94—</i>									
September	110.9	115.0	111.8	117.3	113.6	111.6	112.8	116.9	113.2
December	110.6	115.8	112.3	117.6	114.2	112.3	113.4	117.5	113.5
March	110.8	114.9	112.0	117.6	113.9	111.9	111.3	115.4	113.2
June	112.7	117.5	113.8	118.5	116.0	112.8	113.9	117.8	115.2
TOBACCO AND ALCOHOL (Base of each Index: Year 1989-90 = 100.0)									
<i>1991-92—</i>									
June	118.3	117.2	112.3	119.6	111.9	112.2	117.3	113.4	116.5
<i>1992-93—</i>									
September	125.7	118.0	113.1	126.5	112.6	114.0	119.6	120.0	120.2
December	128.3	118.8	125.9	130.4	113.9	112.4	122.8	122.0	123.4
March	129.1	126.4	126.3	131.3	113.8	116.9	123.6	123.0	126.1
June	130.7	127.7	128.4	136.4	115.6	119.9	124.2	125.2	128.0
<i>1993-94—</i>									
September	131.8	129.8	130.7	138.8	123.7	132.1	127.0	127.3	130.8
December	134.0	131.7	131.8	140.0	129.1	133.4	133.1	129.7	133.1
March	135.7	133.0	132.2	142.6	130.4	134.3	134.4	130.9	134.5
June	138.1	134.0	134.1	144.5	131.8	134.8	136.4	132.2	136.2
HEALTH AND PERSONAL CARE (Base of each Index: Year 1989-90 = 100.0)									
<i>1991-92—</i>									
June	116.2	127.5	117.7	131.6	116.9	122.9	120.9	118.3	121.6
<i>1992-93—</i>									
September	115.9	127.2	116.8	131.5	116.5	125.1	121.8	119.0	121.4
December	117.5	128.5	116.2	132.2	119.2	125.6	123.2	121.3	122.7
March	119.8	131.5	120.6	136.8	121.0	129.1	126.2	124.5	125.6
June	120.4	132.1	121.3	138.9	122.3	129.3	126.1	124.4	126.4
<i>1993-94—</i>									
September	120.6	131.9	121.2	138.7	122.1	134.5	126.2	125.2	126.5
December	121.4	132.9	120.5	138.4	122.9	134.5	126.9	125.1	127.0
March	123.8	137.4	124.0	145.5	124.8	137.5	129.5	128.1	130.7
June	124.4	139.2	124.6	148.2	125.5	137.9	129.7	129.0	131.9
RECREATION AND EDUCATION (Base of each Index: Year 1989-90 = 100.0)									
<i>1991-92—</i>									
June	106.0	108.9	105.2	108.9	105.3	106.0	105.2	107.0	107.0
<i>1992-93—</i>									
September	106.6	109.2	105.7	108.9	105.3	107.0	106.4	107.8	107.5
December	108.0	110.2	106.7	109.9	107.6	108.2	104.4	107.6	108.6
March	109.1	112.0	108.0	111.7	106.5	108.5	103.2	108.3	109.8
June	110.3	111.9	108.5	112.3	107.2	108.2	104.5	109.4	110.4
<i>1993-94—</i>									
September	110.6	112.2	108.9	112.8	107.1	108.7	104.1	110.2	110.7
December	112.0	113.3	110.2	113.0	108.5	111.0	108.1	110.5	111.9
March	111.5	114.1	111.2	114.1	107.5	109.7	105.4	111.3	112.1
June	112.5	114.8	113.5	114.8	107.5	111.3	106.1	112.0	113.0



TABLE 7. CONSUMER PRICE INDEX — GROUPS, SUB-GROUPS AND SELECTED EXPENDITURE CLASSES: WEIGHTED AVERAGE OF EIGHT CAPITAL CITIES

Group, Sub-group and Expenditure class	Index numbers (Base of each index: Year 1989-90=100.0)				Percentage Change between		Contribution to total CPI (expressed as All Groups index points)				Change between Mar qtr 1994 and Jun qtr 1994	
	Jun qtr 1993	Mar qtr 1994	Jun qtr 1994	Mar qtr 1994 and Jun qtr 1994	Jun qtr 1993 and Jun qtr 1994	Mar qtr 1994 and Jun qtr 1994	Mar qtr 1994	Jun qtr 1994	Mar qtr 1994 and Jun qtr 1994	Jun qtr 1994	Mar qtr 1994 and Jun qtr 1994	
<b>FOOD</b>												
Dairy products	108.0	109.8	109.5	-0.3	1.4	20.29	20.23	-0.06				
Cereal products	113.8	116.4	116.6	0.2	2.5	1.67	1.67	0.00				
Meat and seafoods	101.1	102.4	102.4	0.0	1.3	2.32	2.32	0.00				
Beef and veal	101.0	105.1	106.3	1.1	5.2	0.80	0.80	0.00	0.81	0.81	0.01	0.01
Lamb and mutton	104.8	109.9	108.6	-1.2	3.6	0.44	0.44	0.00	0.44	0.44	0.00	0.00
Pork	101.1	104.6	103.6	-1.0	2.5	0.19	0.19	0.00	0.19	0.19	0.00	0.00
Poultry	89.0	83.0	83.6	0.7	-6.1	0.40	0.40	0.00	0.40	0.40	0.00	0.00
Bacon and ham	104.8	106.9	105.5	-1.3	0.7	0.35	0.35	0.00	0.34	0.34	-0.01	-0.01
Processed meat	106.0	105.6	106.5	0.9	0.5	0.73	0.73	0.00	0.74	0.74	0.01	0.01
Fish	97.5	99.7	98.2	-1.5	0.7	0.37	0.37	0.00	0.36	0.36	-0.01	-0.01
Fresh fruit and vegetables	81.2	87.0	87.3	0.3	7.5	1.60	1.60	0.00				
Processed fruit and vegetables	107.5	107.9	108.4	0.5	0.8	0.89	0.90	0.01				
Soft drinks - ice cream and confectionery	117.0	120.1	120.5	0.3	3.0	3.25	3.26	0.01				
Meals out and take away foods	115.1	114.3	112.8	-1.3	-2.0	5.41	5.34	-0.07				
Other foods	107.7	110.6	109.8	-0.7	1.9	1.86	1.85	-0.01				
<b>CLOTHING</b>												
Men's and boy's clothing	108.1	106.3	106.4	0.1	-1.6	6.68	6.69	0.01				
Women's and girls' clothing	109.9	107.6	108.6	0.9	-1.2	1.81	1.83	0.02				
Fabrics and knitting wool	108.0	106.9	106.5	-0.4	-1.4	2.73	2.72	-0.01				
Footwear	105.7	101.6	102.8	1.2	-2.7	0.78	0.78	0.00				
Dry cleaning and shoe repairs	104.6	102.7	102.3	-0.4	-2.2	1.10	1.09	-0.01				
	117.8	119.2	119.5	0.3	1.4	0.25	0.25	0.00				
<b>HOUSING</b>												
Rents	95.2	93.7	94.4	0.7	-0.8	16.61	16.74	0.13				
Privately-owned dwelling rents	107.4	108.0	108.2	0.2	0.7	5.27	5.28	0.01				
Government-owned dwelling rents	106.8	107.2	107.3	0.1	0.5	4.84	4.84	0.00	4.84	4.84	0.00	0.00
Home ownership	114.2	115.8	116.7	0.8	2.2	0.43	0.43	0.00	0.43	0.43	0.00	0.00
Mortgage interest charges	90.1	87.8	88.7	1.0	-1.6	11.34	11.46	0.12				
Local government rates and charges	75.6	70.7	71.5	1.1	-5.4	6.22	6.22	0.00	6.29	6.29	0.07	0.07
House repairs and maintenance	126.3	130.4	131.6	0.9	4.2	2.64	2.64	0.00	2.66	2.66	0.02	0.02
House insurance	112.1	113.3	114.9	1.4	2.5	2.01	2.01	0.00	2.04	2.04	0.03	0.03
	124.2	131.3	129.9	-1.1	4.6	0.47	0.47	0.00	0.47	0.47	0.00	0.00
<b>HOUSEHOLD EQUIPMENT AND OPERATION</b>												
Fuel and light	107.4	107.9	108.2	0.3	0.7	19.68	19.74	0.06				
Furniture and floor coverings	116.7	117.9	117.9	0.0	1.0	2.67	2.67	0.00	2.67	2.67	0.00	0.00
Appliances	108.5	112.0	113.4	1.3	4.5	4.75	4.81	0.06	4.81	4.81	0.06	0.06
Household textiles	105.2	106.0	106.0	0.0	0.8	1.67	1.67	0.00	1.67	1.67	0.00	0.00
Household utensils and tools	107.3	106.7	107.6	0.8	0.3	0.82	0.82	0.00	0.82	0.82	0.00	0.00
Household supplies and services	105.8	106.3	106.9	0.6	1.0	1.31	1.32	0.01	1.31	1.32	0.01	0.01
Postal and telephone services	111.3	113.8	113.5	-0.3	2.0	4.43	4.42	-0.01	4.43	4.42	-0.01	-0.01
Consumer credit charges	106.4	106.7	106.7	0.0	0.3	1.84	1.84	0.00	1.84	1.84	0.00	0.00
	93.8	85.7	85.9	0.2	-8.4	2.19	2.19	0.00	2.19	2.19	0.00	0.00

TABLE 7. CONSUMER PRICE INDEX — GROUPS, SUB-GROUPS AND SELECTED EXPENDITURE CLASSES: WEIGHTED AVERAGE OF EIGHT CAPITAL CITIES — continued

Group, Sub-group and Expenditure class	Index numbers (Base of each index: Year 1989-90=100.0)				Percentage Change between		Contribution to total CPI (expressed as All Groups index points)			
	Jun qtr 1993	Mar qtr 1994	Jun qtr 1994	Mar qtr 1994 and Jun qtr 1994	Jun qtr 1993 and Jun qtr 1994	Mar qtr 1994	Jun qtr 1994	Mar qtr 1994	Jun qtr 1994	Change between Mar qtr 1994 and Jun qtr 1994
<b>TRANSPORTATION</b>										
Private motoring	112.1	113.2	115.2	1.8	2.8	17.81	18.13			0.32
Motor vehicles	111.1	112.0	114.2	2.0	2.8	16.40	16.72			0.32
Automotive fuel	112.0	108.3	113.5	4.8	1.3			4.66	4.67	0.01
Vehicle insurance	107.0	112.3	115.4	2.8	7.9			4.94	5.18	0.24
Motoring charges	127.5	130.4	130.7	0.2	2.5			2.35	2.42	0.07
Tyres and tubes	101.6	103.6	103.9	0.3	2.3			1.01	1.01	0.00
Vehicle service repairs and parts	111.0	112.7	112.7	0.0	1.5			0.38	0.38	0.00
Urban transport fares	129.7	133.5	133.8	0.2	3.2	1.41	1.42	3.05	3.05	0.00
<b>TOBACCO AND ALCOHOL</b>										
Alcoholic drinks	128.0	134.5	136.2	1.3	6.4	9.26	9.38			0.12
Beer	115.4	118.1	119.4	1.1	3.5	5.70	5.76			0.06
Wine	116.7	119.4	120.3	0.8	3.1			3.30	3.33	0.03
Spirits	106.2	110.2	112.7	2.3	6.1			1.15	1.18	0.03
Cigarettes and tobacco	120.6	122.2	123.3	0.9	2.2			1.24	1.25	0.01
	158.5	173.6	176.2	1.5	11.2	3.56	3.62			0.06
<b>HEALTH AND PERSONAL CARE</b>										
Health services	126.4	130.7	131.9	0.9	4.4	7.89	7.97			0.08
Personal care products	134.6	140.2	141.8	1.1	5.3	4.67	4.72			0.05
Hairstressing services	117.0	119.8	120.3	0.4	2.8	2.36	2.37			0.01
	112.2	113.7	115.0	1.1	2.5	0.86	0.87			0.01
<b>RECREATION AND EDUCATION</b>										
Books newspapers and magazines	110.4	112.1	113.0	0.8	2.4	12.19	12.29			0.10
Recreational goods	127.8	132.2	134.2	1.5	5.0	1.39	1.41			0.02
Holiday travel and accommodation	103.3	101.2	103.3	2.1	0.0	2.75	2.81			0.06
Recreational services	96.0	98.4	98.4	0.0	2.5	2.59	2.60			0.01
Education and child care	118.9	120.5	120.9	0.3	1.7	3.18	3.19			0.01
	124.8	129.8	130.3	0.4	4.4	2.28	2.29			0.01
<b>ALL GROUPS</b>	109.3	110.4	111.2	0.7	1.7	110.4	111.2			0.8

TABLE 8. CONSUMER PRICE INDEX — SPECIAL SERIES: WEIGHTED AVERAGE OF EIGHT CAPITAL CITIES

	Index numbers (Base of each index: Year 1989-90=100.0)				Percentage Change between		Contribution to total CPI (expressed as All Groups index points)	
	Jun qtr 1993	Mar qtr 1994	Jun qtr 1994	Mar qtr 1994 and Jun qtr 1994	Jun qtr 1993 and Jun qtr 1994	Mar qtr 1994	Jun qtr 1994	Change between Mar qtr 1994 and Jun qtr 1994
ALL GROUPS	109.3	110.4	111.2	0.7	1.7	110.4	111.2	0.8
All groups - excluding food	109.6	110.6	111.6	0.9	1.8	90.12	90.92	0.80
All groups - excluding clothing	109.4	110.7	111.5	0.7	1.9	103.73	104.46	0.73
All groups - excluding housing	112.0	113.6	114.4	0.7	2.1	93.80	94.41	0.61
All groups - excluding household equipment and operation	109.8	111.0	111.9	0.8	1.9	90.73	91.41	0.68
All groups - excluding transportation	108.8	109.9	110.4	0.5	1.5	92.60	93.02	0.42
All groups - excluding tobacco and alcohol	107.8	108.5	109.2	0.6	1.3	101.15	101.77	0.62
All groups - excluding health and personal care	108.3	109.2	109.9	0.6	1.5	102.52	103.18	0.66
All groups - excluding recreation and education	109.3	110.3	111.0	0.6	1.6	98.22	98.86	0.64
All groups - excluding home ownership	111.9	113.5	114.2	0.6	2.1	99.07	99.69	0.62
Mortgage interest and consumer credit charges	80.3	74.6	75.2	0.8	-6.4	8.45	8.52	0.07
All groups - excluding mortgage interest and consumer credit charges	112.7	114.6	115.3	0.6	2.3	101.96	102.63	0.67
All groups - excluding hospital and medical services	108.6	109.5	110.2	0.6	1.5	106.68	107.38	0.70
All groups - goods component (a)	111.5	113.1	113.9	0.7	2.2	68.27	68.75	0.48
All groups - services component (b)	106.0	106.3	106.9	0.6	0.8	42.14	42.40	0.26
Selected State and local government charges (c)	121.3	124.1	124.6	0.4	2.7	7.55	7.58	0.03
All groups - excluding selected State and local government charges (c)	108.6	109.6	110.3	0.6	1.6	102.86	103.57	0.71

(a) The special series 'All groups, goods component' comprises the Food group (except dry cleaning and shoe repairs); Household equipment and operation group (except veterinary services, house contents insurance, repairs to appliances, postal and telephone services and consumer credit charges); Tobacco and alcohol group; materials used in house repairs and maintenance; motor vehicles; automotive fuel; tyres and tubes; parts used in vehicle service and repairs; personal care products; books, newspapers and magazines; and recreational goods. (b) The 'All groups, services component' comprises all items not included in the 'All groups, goods component'. (c) Selected State and local government charges comprise: government-owned dwelling rents; water and sewerage rates; council property rates and charges; electricity prices; gas prices (Melbourne and Perth only); motor vehicles third party insurance premiums (except Canberra and in part only in Sydney and Brisbane); motor vehicle registration fees; drivers' licence fees; urban bus fares (government bus fares only in Sydney and Melbourne, council fares only in Brisbane); urban rail and tram fares (not applicable in Hobart, Canberra and Darwin). The derivations and limitations of these figures was described in the Appendix to the December quarter 1982 issue of this publication.

**TABLE 9. CONSUMER PRICE INDEX INTERNATIONAL COMPARISONS:  
ALL GROUPS EXCLUDING HOUSING, INDEX NUMBERS (a)**  
(Base of each index : 1989-90 = 100)

Period	United States of America	Japan	Germany (b)	Canada	United Kingdom	Hong Kong	Korea, Republic of	Taiwan	Australia	New Zealand (c)
1990-91	105.5	103.4	102.7	105.6	107.7	r110.8	109.1	104.0	105.6	104.0
1991-92	108.7	105.9	106.9	109.0	115.0	121.7	117.9	107.6	108.8	106.5
1992-93	r112.1	106.8	r110.5	110.9	118.6	r130.8	r123.5	111.4	111.0	108.7
1993-94	114.8	n.y.a.	113.9	112.1	n.y.a.	140.1	n.y.a.	n.y.a.	113.5	109.4
1989-90—										
June	r101.8	101.3	101.1	101.4	r103.1	103.9	104.4	101.1	102.4	101.8
1990-91—										
September	103.4	r101.5	101.3	102.6	104.7	r106.0	106.0	104.6	103.2	102.6
December	r105.5	r103.2	102.3	104.0	106.7	108.6	106.5	103.3	106.3	103.9
March	106.2	103.8	103.1	r107.3	107.4	112.3	110.7	103.8	106.3	104.6
June	r106.8	104.9	103.9	108.4	r111.8	116.4	113.1	104.3	106.6	104.7
1991-92—										
September	107.5	104.7	105.5	108.9	113.0	118.1	115.2	105.5	107.7	105.6
December	108.4	106.1	106.1	108.4	r114.4	r119.4	116.6	106.6	108.9	105.9
March	108.9	105.6	107.4	108.9	r115.1	r123.2	118.6	107.8	109.4	107.0
June	110.0	107.0	108.4	109.7	117.3	126.0	121.0	110.5	109.3	107.5
1992-93—										
September	110.7	106.3	108.6	110.1	117.1	r127.4	122.1	110.1	109.8	108.1
December	r111.7	106.7	109.6	r110.4	118.0	r128.7	121.6	110.8	110.6	108.6
March	r112.7	106.6	r111.4	111.4	118.4	r132.1	r123.8	111.3	111.6	108.9
June	r113.3	107.6	r112.4	r111.6	120.8	r134.8	126.4	113.5	112.0	109.1
1993-94—										
September	r113.7	r108.1	r112.6	112.1	121.1	r136.4	127.2	112.2	112.6	109.3
December	114.6	107.6	113.1	112.7	121.4	139.3	128.3	113.4	113.2	109.4
March	115.1	107.7	114.7	112.0	r121.8	r140.8	132.2	n.y.a.	113.6	109.3
June	115.9	n.y.a.	115.3	111.6	n.y.a.	143.7	n.y.a.	n.y.a.	114.4	109.5

(a) See explanatory notes, paragraph 13, page 14.

(b) The statistics for Germany refer to Western Germany (Federal Republic of Germany before the unification of Germany).

(c) From March quarter 1994 the statistics for New Zealand refer to 'all groups excluding housing and credit services'.

r Revised figures: these revisions result from a clerical error in the transformation of data supplied by source agencies and not from revision of source data.

**TABLE 10. CONSUMER PRICE INDEX INTERNATIONAL COMPARISONS:  
ALL GROUPS EXCLUDING HOUSING, PERCENTAGE CHANGES (a)**

Period	United States of America	Japan	Germany (b)	Canada	United Kingdom	Hong Kong	Korea, Republic of	Taiwan	Australia	New Zealand (c)
Change from previous year										
1991-92	3.0	2.4	4.1	3.2	6.8	r9.8	8.1	3.5	3.0	2.4
1992-93	r3.1	0.8	r3.4	1.7	3.1	r7.5	4.7	3.5	2.0	2.1
1993-94	2.4	n.y.a.	3.1	1.1	n.y.a.	7.1	n.y.a.	n.y.a.	2.3	0.6
Change from corresponding quarter of previous year										
1991-92—										
June	r3.0	2.0	4.3	1.2	r4.9	8.2	7.0	5.9	2.5	2.7
1992-93—										
September	3.0	1.5	2.9	1.1	3.6	r7.9	6.0	4.4	1.9	2.4
December	r3.0	0.6	3.3	r1.8	3.1	7.8	4.3	3.9	1.6	2.5
March	r3.5	0.9	r3.7	2.3	r2.9	7.2	r4.4	3.2	2.0	1.8
June	r3.0	0.6	r3.7	r1.7	3.0	r7.0	4.5	2.7	2.5	1.5
1993-94—										
September	r2.7	r1.7	r3.7	1.8	3.4	r7.1	4.2	1.9	2.6	1.1
December	r2.6	0.8	3.2	r2.1	2.9	8.2	5.5	2.3	2.4	0.7
March	r2.1	1.0	r3.0	0.5	r2.9	6.6	6.8	n.y.a.	1.8	0.4
June	2.3	n.y.a.	2.6	0.0	n.y.a.	6.6	n.y.a.	n.y.a.	2.1	0.4
Change from previous quarter										
1991-92—										
June	1.0	1.3	0.9	0.7	r1.9	r2.3	2.0	2.5	-0.1	0.5
1992-93—										
September	0.6	-0.7	0.2	0.4	-0.2	1.1	0.9	-0.4	0.5	0.6
December	r0.9	0.4	0.9	r0.3	0.8	1.0	-0.4	0.6	0.7	0.5
March	r0.9	-0.1	r1.6	r0.9	0.3	2.6	r1.8	0.5	0.9	0.3
June	r0.5	0.9	0.9	r0.2	2.0	r2.0	r2.1	2.0	0.4	0.2
1993-94—										
September	r0.4	r0.5	r0.2	0.4	0.2	r1.2	0.6	-1.1	0.5	0.2
December	r0.8	r-0.5	r0.4	0.5	0.2	r2.1	0.9	1.1	0.5	0.1
March	0.4	0.1	1.4	-0.6	r0.3	1.1	3.0	n.y.a.	0.4	-0.1
June	0.7	n.y.a.	0.5	-0.4	n.y.a.	2.1	n.y.a.	n.y.a.	0.7	0.2

(a) See explanatory notes, paragraph 13, page 14.

(b) The statistics for Germany refer to Western Germany (Federal Republic of Germany before the unification of Germany).

(c) From March quarter 1994 the statistics for New Zealand refer to 'all groups excluding housing and credit services'.

r Revised figures: these revisions result from a clerical error in the transformation of data supplied by source agencies and not from revision of source data.

## EXPLANATORY NOTES

**Brief description of the CPI**

1. The 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 (ie metropolitan wage and salary earner households). This basket covers a wide range of goods and services, arranged in the following eight groups: food; clothing; housing; household equipment and operation; transportation; tobacco and alcohol; health and personal care; and recreation and education. Pensioners and other social welfare recipients are not included in the CPI population group and the index does not reflect concessional prices paid by these people such as subsidised government dwelling rents, public transport fares and the like.

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 a booklet entitled *A Guide to the Consumer Price Index* (6440.0) which is available from the ABS on request. A more detailed account is contained in *The Australian Consumer Price Index, Concepts, Sources and Methods* (6461.0).

**Prices**

4. Prices of goods and services included in the CPI are generally collected quarterly. However, some important items are priced monthly or more frequently (e.g. bread, fresh meat and fish, fresh fruit and vegetables, petrol, alcohol and tobacco) and a small number annually (e.g. seasonal clothing, local government rates and charges).

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 (ie 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, milk); 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 107 expenditure classes (that is, groupings of like items) in the twelfth 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 twelve series of price indexes which have been linked to form a continuous series.

**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 index points changes and percentage changes between any two periods:

All Groups CPI: Weighted average of eight capital cities

Index numbers:

Mar quarter 1994:	110.4	(see Table 1)
less: Dec quarter 1993:	110.0	(see Table 1)
Change in index points:	0.4	

$$\text{Percentage change} = \frac{0.4}{110.0} \times 100 = 0.4\%$$

9. In this publication, percentage changes are calculated to illustrate 3 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 subgroups and for selected expenditure classes. It also shows the contribution which each group and subgroup makes to the total CPI. For instance, the dairy products subgroup contributed 1.67 index points to the total All Groups index number of 110.4 for March quarter 1994. The final column shows contributions to the change in All Groups index points by each group and subgroup.

11. Table 8 provides summary information about a range of Special series in a similar format to that provided in Table 7.

12. Information on the impact of changes in Selected State and local government charges on the CPI is included in Tables 3 and 8. Table 3 shows the contribution made by changes in these charges to the CPI for each capital city, while Table 8 shows index numbers for two special series *Selected State and local government charges* and *All Groups excluding selected State and local government charges*. An explanation of the derivation and limitations of these figures was published in the Appendix to the December quarter 1982 issue of this publication.

#### International comparisons

13. 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.*"

14. Table 9 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.

15. In producing this table, 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

16. Users may also wish to refer to the following publications which are available on request:

*The Australian Consumer Price Index: Concepts Sources and Methods (6461.0)*

*A Guide to the Consumer Price Index (6440.0)*

*Information Paper: The Australian Consumer Price Index: Treatment of Mortgage Interest Charges (6442.0)*

*House Price Indexes: Eight Capital Cities (6416.0)*

*Average Retail Prices of Selected Items Eight Capital Cities (6403.0)*

*Information Paper: The Australian Consumer Price Index: 12th Series Review (6450.0)*

#### Next issue

17. The Consumer Price Index - September quarter 1994 (6401.0) is scheduled to be released on Wednesday 26 October 1994.

18. Current publications produced by the ABS are listed in the *Catalogue of Publications and Products, Australia (1101.0)*. The ABS also issues, on Tuesdays and Fridays, a *Publications Advice (1105.0)* which lists publications to be released in the next few days. The catalogue and Publications Advice are available from any ABS office.

#### Symbols and other usages

n.a.	not available
r	revised
n.y.a.	not yet available

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





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