



### CONSUMER PRICE INDEX—SEPTEMBER QUARTER 1984

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#### MAIN FEATURES

	Change between	
	June qtr 1984 and Sept. qtr 1984 %	Sept. qtr 1983 and Sept. qtr 1984 %
<b>All groups index</b>		
Sydney	+1.2	+2.8
Melbourne	+1.4	+4.2
Brisbane	+1.4	+4.6
Adelaide	+1.2	+3.4
Perth	+1.6	+2.9
Hobart	+1.1	+3.8
Canberra	+1.5	+4.2
Darwin	+1.4	+3.2
<b>Weighted average of eight capital cities</b>	<b>+1.3</b>	<b>+3.6</b>

Main price changes between June quarter 1984 and September quarter 1984 were as follows:

**Food: +2.2%**

Prices of fresh vegetables (other than potatoes) increased significantly in all cities.

Prices of potatoes fell significantly in all cities.

Prices of soft drinks, ice cream and confectionery increased in all cities.

Beef and lamb prices increased in all cities except Perth.

Prices of meals out and take away foods increased in all cities.

**Clothing: +0.4%**

Footwear prices increased in all cities except Perth.

**Housing: +1.8%**

House prices increased in all cities except Darwin.

Rents of privately-owned dwellings increased in all cities except Darwin.

Local government rates and charges increased in Brisbane.

Rents of government-owned dwellings increased in Sydney and Darwin.

**Household equipment and operation: +1.0%**

Electricity charges increased in Sydney, Melbourne, Brisbane and Perth.

Prices for household supplies and services increased in all cities except Adelaide and Canberra.

Furniture and floorcoverings prices increased in all cities except Canberra.

**Transportation: +1.2%**

Motor car prices increased in all cities.

Petrol prices increased in all cities except Brisbane.

Urban public transport fares increased in Sydney, Brisbane, Adelaide, Perth and Canberra.

Motor vehicle registration charges increased in Sydney, Brisbane, Perth, Canberra and Darwin.

Motor vehicle servicing costs increased in all cities except Darwin.

**Tobacco and alcohol: +1.4%**

Beer prices increased in all cities except Hobart.

Cigarette and tobacco prices increased in all cities.

**Health and personal care: No change**

Prices for personal care products increased in all cities.

Hairdressing charges increased in all cities except Canberra and Darwin.

Net medical fees decreased following the increase in schedule fees (and thus Medicare medical benefits) from 15 June 1984.

**Recreation and education: +1.1%**

Holiday travel and accommodation charges increased for all cities.

Prices for books, newspapers and magazines increased in all cities.

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## 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 expenditures by 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. Each group is in turn divided into sub-groups. Index numbers at the *group* and *All Groups* levels are published for each State capital city, Canberra, Darwin, and for the weighted average of eight capital cities. Index numbers for *All Groups* are also published for the weighted average of six State capital cities. *Subgroup index numbers* are published for the weighted average of eight capital cities.

2. It is important to note that 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. For a more detailed account, *The Australian Consumer Price Index, Concepts, Sources and Methods (6461.0)* describes what the index measures, the goods and services included in it, and how the index is produced; it also describes the problems encountered in compiling the CPI and how those are dealt with.

### 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. The bulk of items for which prices are collected quarterly are priced at the middle of the mid-month of the quarter (i.e. in August, November, February and May), but, to facilitate a more even spread of the field collection workload, some goods and services are priced in the first and third months of each quarter. Items priced in the third month are generally those subject to price changes at discrete points of time (e.g. electricity and postal charges, milk); in these cases information is obtained of any changes in price during the quarter so that a weighted average price for the whole quarter can be calculated.

### Weighting pattern

6. There are 105 *expenditure classes* (that is, groupings of like items) in the tenth 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 ten series of price indexes which have been linked to form a continuous series. The tenth series (that is, the current series), which was introduced in the June quarter 1982, has a weighting pattern based, in general, on estimated household expenditure in 1979-80.

### Index points and percentage changes

8. Movements in indexes from one period to another can be expressed either as percentage changes, or as changes in 'index points'. The difference between these two methods of describing movements in indexes is shown by the following example:

*All Groups CPI: Weighted average of eight capital cities*

*Index numbers:*

Sept. quarter 1984:	134.0
Less: June quarter 1984:	132.3
Change in index points:	+1.7

$$\text{Percentage change} = \frac{+1.7}{132.3} \times 100 = +1.3\%$$

The index number of 134.0 for September quarter 1984 indicates an increase of 34.0% since the reference base year (1980-81).

9. Most of the tables in this publication show index numbers or percentage changes calculated from index numbers. However, Table 3 shows the main changes between June quarter 1984 and September quarter 1984, in terms of *All Groups index points*, for each capital city.

### Special tables and groupings

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 some special series. It also shows the *contribution* which each group and subgroup makes to the total CPI. For instance, the dairy produce subgroup contributed 2.60 index points to the total All Groups index number of 134.0 for September quarter 1984. The final column shows contributions to the *change in All Groups index points* by each group and subgroup.

11. The All Groups index includes the effects of changes in prices for hospital and medical services. To facilitate analysis of trends in retail prices without the effects of these changes, Table 5 shows index numbers and percentage changes for a special series *All Groups excluding hospital and medical services*, and compares these with changes in the All Groups index.

### State and local government charges

12. Information on the impact of changes in selected State and local government charges on the CPI is included in Tables 3 and 7. Table 3 shows the contribution made by changes in these charges to the CPI for each capital city, while Table 7 shows index numbers for two special groupings '*Selected State and local government charges*' and '*All Groups excluding selected State and local government charges*'. For information on the derivation and limitations of these figures, see the Appendix to the December quarter 1982 issue of this publication.

### Symbols and other usages

- nil or rounded to zero
- .. not 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.

TABLE 1. CONSUMER PRICE INDEX : ALL GROUPS  
INDEX NUMBERS  
(Base of each index: Year 1980-81 = 100.0)

	Weighted average of six State capital cities	Sydney	Melbourne	Brisbane	Adelaide	Perth	Hobart	Canberra	Darwin	Weighted average of eight capital cities
1980-81	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1981-82	110.4	110.2	110.4	110.7	110.5	111.2	110.0	110.7	111.1	110.4
1982-83	123.1	123.4	122.8	122.9	123.5	122.5	121.8	124.0	123.1	123.1
1983-84	131.6	130.9	132.1	131.7	132.3	131.0	129.9	132.3	130.2	131.6
<i>Quarter—</i>										
<i>1980-81—</i>										
September	96.8	96.6	96.8	96.6	96.6	97.4	97.0	96.6	96.9	96.8
December	98.8	98.7	98.8	98.8	98.5	98.8	98.7	98.9	99.2	98.8
March	101.1	101.3	101.0	100.9	101.2	100.8	101.0	100.9	101.0	101.1
June	103.4	103.3	103.3	103.6	103.7	103.0	103.2	103.6	102.9	103.4
<i>1981-82—</i>										
September	105.5	105.1	105.5	106.0	105.8	106.5	105.7	105.7	105.0	105.5
December	109.9	109.4	110.1	110.1	110.0	111.2	109.7	110.0	111.3	109.9
March	111.8	111.5	111.6	112.5	111.7	112.4	111.3	111.8	113.0	111.8
June	114.5	114.6	114.3	114.1	114.4	114.6	113.4	115.2	115.0	114.5
<i>1982-83—</i>										
September	118.5	118.7	118.3	118.0	118.6	118.6	116.9	118.7	118.8	118.5
December	121.9	122.4	121.3	121.9	121.8	121.8	121.0	123.3	122.1	122.0
March	124.6	125.1	124.0	125.0	125.2	123.7	123.5	125.9	124.6	124.7
June	127.3	127.4	127.4	126.6	128.5	125.9	125.9	128.0	126.9	127.3
<i>1983-84—</i>										
September	129.5	129.2	129.5	129.3	130.3	129.4	127.5	129.8	128.6	129.4
December	132.5	131.8	133.3	132.0	132.9	132.3	130.4	133.0	130.3	132.5
March	132.0	131.2	132.6	132.3	132.9	131.1	130.7	133.1	131.0	132.0
June	132.2	131.2	133.0	133.3	133.1	131.1	130.9	133.3	130.9	132.3
<i>1984-85—</i>										
September	134.0	132.8	134.9	135.2	134.7	133.2	132.3	135.3	132.7	134.0

TABLE 2. CONSUMER PRICE INDEX : ALL GROUPS  
PERCENTAGE CHANGES

	Weighted average of six State capital cities	Sydney	Melbourne	Brisbane	Adelaide	Perth	Hobart	Canberra	Darwin	Weighted average of eight capital cities
	%	%	%	%	%	%	%	%	%	%
<i>Change from previous year</i>										
1981-82	+10.4	+10.2	+10.4	+10.7	+10.5	+11.2	+10.0	+10.7	+11.1	+10.4
1982-83	+11.5	+12.0	+11.2	+11.0	+11.8	+10.2	+10.7	+12.0	+10.8	+11.5
1983-84	+6.9	+6.1	+7.6	+7.2	+7.1	+6.9	+6.7	+6.7	+5.8	+6.9
<i>Change from corresponding quarter of previous year</i>										
<i>1982-83—</i>										
September	+12.3	+12.9	+12.1	+11.3	+12.1	+11.4	+10.6	+12.3	+13.1	+12.3
December	+10.9	+11.9	+10.2	+10.7	+10.7	+9.5	+10.3	+12.1	+9.7	+11.0
March	+11.4	+12.2	+11.1	+11.1	+12.1	+10.1	+11.0	+12.6	+10.3	+11.5
June	+11.2	+11.2	+11.5	+11.0	+12.3	+9.9	+11.0	+11.1	+10.3	+11.2
<i>1983-84—</i>										
September	+9.3	+8.8	+9.5	+9.6	+9.9	+9.1	+9.1	+9.4	+8.2	+9.2
December	+8.7	+7.7	+9.9	+8.3	+9.1	+8.6	+7.8	+7.9	+6.7	+8.6
March	+5.9	+4.9	+6.9	+5.8	+6.2	+6.0	+5.8	+5.7	+5.1	+5.9
June	+3.8	+3.0	+4.4	+5.3	+3.6	+4.1	+4.0	+4.1	+3.2	+3.9
<i>1984-85—</i>										
September	+3.5	+2.8	+4.2	+4.6	+3.4	+2.9	+3.8	+4.2	+3.2	+3.6
<i>Change from previous quarter</i>										
<i>1982-83—</i>										
September	+3.5	+3.6	+3.5	+3.4	+3.7	+3.5	+3.1	+3.0	+3.3	+3.5
December	+2.9	+3.1	+2.5	+3.3	+2.7	+2.7	+3.5	+3.9	+2.8	+3.0
March	+2.2	+2.2	+2.2	+2.5	+2.8	+1.6	+2.1	+2.1	+2.0	+2.2
June	+2.2	+1.8	+2.7	+1.3	+2.6	+1.8	+1.9	+1.7	+1.8	+2.1
<i>1983-84—</i>										
September	+1.7	+1.4	+1.6	+2.1	+1.4	+2.8	+1.3	+1.4	+1.3	+1.6
December	+2.3	+2.0	+2.9	+2.1	+2.0	+2.2	+2.3	+2.5	+1.3	+2.4
March	-0.4	-0.5	-0.5	+0.2	—	-0.9	+0.2	+0.1	+0.5	-0.4
June	+0.2	—	+0.3	+0.8	+0.2	—	+0.2	+0.2	-0.1	+0.2
<i>1984-85—</i>										
September	+1.4	+1.2	+1.4	+1.4	+1.2	+1.6	+1.1	+1.5	+1.4	+1.3

TABLE 3. CONSUMER PRICE INDEX  
CHANGE BETWEEN JUNE QUARTER 1984 AND SEPTEMBER QUARTER 1984 IN TERMS OF ALL GROUPS INDEX POINTS

	<i>Weighted average of six State capital cities</i>	<i>Sydney</i>	<i>Melbourne</i>	<i>Brisbane</i>	<i>Adelaide</i>	<i>Perth</i>	<i>Hobart</i>	<i>Canberra</i>	<i>Darwin</i>	<i>Weighted average of eight capital cities</i>
<b>Food</b>	<b>+0.63</b>	<b>+0.53</b>	<b>+0.71</b>	<b>+0.56</b>	<b>+0.66</b>	<b>+0.74</b>	<b>+0.68</b>	<b>+0.47</b>	<b>+0.31</b>	<b>+0.61</b>
Fresh fruit and vegetables	+0.24	+0.19	+0.30	+0.16	+0.25	+0.33	+0.20	+0.04	-0.03	+0.23
Soft drinks, ice cream and confectionery	+0.07	+0.05	+0.07	+0.09	+0.12	+0.10	+0.07	+0.07	+0.08	+0.08
Beef and veal	+0.06	+0.04	+0.11	+0.06	+0.04	-0.02	+0.10	+0.03	+0.03	+0.06
Meals out, take away food	+0.06	+0.06	+0.04	+0.03	+0.05	+0.10	+0.14	+0.10	+0.17	+0.06
Cereal products	+0.05	+0.06	+0.02	+0.09	+0.08	+0.06	-0.03	+0.07	+0.04	+0.05
Lamb and mutton	+0.05	+0.05	+0.07	+0.03	+0.02	-0.02	+0.06	+0.11	+0.04	+0.05
<b>Clothing</b>	<b>+0.05</b>	<b>+0.05</b>	<b>+0.06</b>	—	<b>+0.08</b>	<b>-0.03</b>	<b>+0.09</b>	<b>+0.11</b>	<b>+0.06</b>	<b>+0.05</b>
Footwear	+0.02	+0.02	+0.03	—	+0.03	-0.03	+0.03	+0.01	+0.01	+0.02
Clothing and footwear services	+0.02	+0.03	+0.03	+0.01	+0.01	—	+0.02	+0.04	+0.01	+0.02
<b>Housing</b>	<b>+0.32</b>	<b>+0.24</b>	<b>+0.41</b>	<b>+0.45</b>	<b>+0.31</b>	<b>+0.27</b>	<b>+0.37</b>	<b>+0.45</b>	<b>+0.42</b>	<b>+0.33</b>
House purchase, including alterations	+0.16	+0.07	+0.26	+0.10	+0.19	+0.21	+0.34	+0.14	-0.03	+0.16
Privately-owned dwelling rents	+0.08	+0.09	+0.10	+0.03	+0.07	+0.03	+0.05	+0.26	—	+0.08
Local government rates and charges	+0.03	—	—	+0.34	—	—	—	—	—	+0.04
House repairs and maintenance	+0.02	+0.02	+0.04	+0.02	+0.02	+0.01	-0.02	+0.02	—	+0.03
Government-owned dwelling rents	+0.02	+0.05	—	-0.01	+0.01	—	—	+0.01	+0.44	+0.02
<b>Household equipment and operation</b>	<b>+0.20</b>	<b>+0.19</b>	<b>+0.19</b>	<b>+0.39</b>	<b>+0.05</b>	<b>+0.25</b>	<b>+0.07</b>	<b>+0.07</b>	<b>+0.15</b>	<b>+0.20</b>
Electricity	+0.09	+0.10	+0.03	+0.32	—	+0.12	—	—	—	+0.09
Household supplies and services	+0.05	+0.05	+0.08	+0.03	—	+0.07	+0.02	-0.01	+0.06	+0.05
Furniture and floorcoverings	+0.04	+0.04	+0.06	+0.03	+0.04	+0.05	+0.05	—	+0.07	+0.04
<b>Transportation</b>	<b>+0.27</b>	<b>+0.36</b>	<b>+0.12</b>	<b>+0.26</b>	<b>+0.28</b>	<b>+0.45</b>	<b>+0.15</b>	<b>+0.37</b>	<b>+0.17</b>	<b>+0.27</b>
Motor vehicle purchase	+0.06	+0.07	+0.06	+0.04	+0.07	+0.04	+0.07	+0.02	+0.13	+0.06
Automotive fuel	+0.06	+0.09	+0.01	-0.03	+0.09	+0.19	+0.05	+0.06	+0.02	+0.06
Urban transport fares	+0.05	+0.10	-0.01	+0.07	+0.03	+0.05	—	+0.01	—	+0.05
Motoring charges	+0.04	+0.06	—	+0.13	—	+0.02	+0.01	+0.03	+0.01	+0.04
Vehicle servicing, repairs and parts	+0.03	+0.05	+0.01	+0.02	+0.07	+0.07	+0.03	+0.08	—	+0.04
<b>Tobacco and alcohol</b>	<b>+0.17</b>	<b>+0.20</b>	<b>+0.14</b>	<b>+0.14</b>	<b>+0.14</b>	<b>+0.19</b>	<b>+0.02</b>	<b>+0.22</b>	<b>+0.45</b>	<b>+0.17</b>
Beer	+0.06	+0.08	+0.06	+0.04	+0.04	+0.08	-0.01	+0.09	+0.19	+0.07
Cigarettes and tobacco	+0.07	+0.08	+0.06	+0.08	+0.07	+0.08	+0.04	+0.05	+0.23	+0.07
Wine	+0.01	+0.01	+0.01	+0.01	+0.02	+0.03	-0.01	+0.06	+0.01	+0.02
Spirits	+0.02	+0.03	+0.01	+0.01	+0.01	—	—	+0.01	+0.03	+0.02
<b>Health and personal care</b>	<b>—</b>	<b>-0.06</b>	<b>+0.05</b>	<b>-0.03</b>	<b>+0.03</b>	<b>+0.06</b>	<b>—</b>	<b>+0.03</b>	<b>+0.02</b>	<b>—</b>
Personal care products	+0.04	+0.02	+0.07	+0.01	+0.07	+0.06	+0.02	+0.07	+0.06	+0.04
Personal care services	+0.01	+0.01	+0.02	+0.02	+0.03	+0.04	+0.03	—	-0.01	+0.02
Hospital and medical services	-0.07	-0.09	-0.04	-0.06	-0.09	-0.04	-0.05	-0.04	-0.03	-0.06
<b>Recreation and education</b>	<b>+0.16</b>	<b>+0.11</b>	<b>+0.22</b>	<b>+0.21</b>	<b>+0.09</b>	<b>+0.16</b>	<b>+0.01</b>	<b>+0.24</b>	<b>+0.15</b>	<b>+0.16</b>
Holiday travel and accommodation	+0.08	+0.03	+0.12	+0.08	+0.05	+0.16	+0.05	+0.09	+0.17	+0.08
Books, newspapers, magazines	+0.04	+0.07	+0.02	+0.10	+0.02	+0.03	+0.02	+0.08	+0.03	+0.05
Entertainment	+0.04	+0.01	+0.07	+0.03	+0.05	+0.02	-0.04	+0.03	-0.05	+0.03
<b>Total change</b>	<b>+1.8</b>	<b>+1.6</b>	<b>+1.9</b>	<b>+1.9</b>	<b>+1.6</b>	<b>+2.1</b>	<b>+1.4</b>	<b>+2.0</b>	<b>+1.8</b>	<b>+1.7</b>
Contribution of selected State and local government charges(a) to total change	+0.23	+0.30	+0.03	+0.83	+0.01	+0.19	—	+0.04	+0.48	+0.22

(a) Selected charges comprise: government-owned dwelling rents; water and sewerage rates; council property rates and charges; electricity prices; gas prices (Melbourne and Perth only); motor vehicle third party insurance premiums (except Canberra); motor vehicle registration fees; drivers' licence fees; urban bus fares (government fares only in Sydney and Melbourne, council fares only in Brisbane); urban rail and tram fares (not applicable in Hobart, Canberra and Darwin). The derivation and limitation of these figures was described in the Appendix to the December quarter 1982 issue of this publication.

**TABLE 4. CONSUMER PRICE INDEX : GROUP INDEXES : WEIGHTED AVERAGE OF EIGHT CAPITAL CITIES: PERCENTAGE CHANGES**

	Food	Clothing	Housing	Household equipment and operation	Trans- portation	Tobacco and alcohol	Health and personal care (a)	Recreation and education	All Groups (a)
	%	%	%	%	%	%	%	%	%
<i>Change from previous year</i>									
1981-82	+8.6	+7.1	+11.1	+10.6	+10.3	+9.2	+24.2	..	+10.4
1982-83	+9.1	+6.6	+10.5	+11.9	+12.6	+13.6	+23.3	..	+11.5
1983-84	+7.8	+5.9	+7.1	+7.1	+8.5	+12.5	-4.4	+6.3	+6.9
<i>Change from corresponding quarter of previous year</i>									
1982-83—									
September	+7.1	+6.8	+11.7	+12.9	+15.0	+11.6	+39.1	..	+12.3
December	+8.0	+6.4	+11.5	+13.2	+11.5	+15.2	+17.9	..	+11.0
March	+9.0	+6.1	+10.6	+12.1	+13.6	+13.9	+20.0	+9.8	+11.5
June	+12.2	+7.1	+8.7	+9.9	+10.2	+13.8	+19.8	+10.7	+11.2
1983-84—									
September	+10.2	+5.9	+7.1	+8.4	+8.1	+11.2	+15.0	+9.6	+9.2
December	+8.9	+5.9	+6.7	+7.4	+9.6	+12.5	+11.0	+7.4	+8.6
March	+8.7	+6.1	+6.8	+6.5	+7.2	+12.9	-13.9	+5.6	+5.9
June	+3.7	+5.6	+7.5	+6.1	+9.3	+13.2	-26.6	+3.0	+3.9
1984-85—									
September	+4.8	+6.0	+8.2	+5.5	+6.7	+12.4	-28.1	+3.1	+3.6
<i>Change from previous quarter</i>									
1982-83—									
September	+3.0	+1.1	+2.6	+3.0	+5.6	+4.5	+6.4	+2.1	+3.5
December	+2.5	+2.2	+2.9	+3.8	+1.3	+5.1	+5.7	+2.3	+3.0
March	+1.8	+0.2	+1.5	+1.5	+3.0	+1.5	+4.1	+3.9	+2.2
June	+4.5	+3.4	+1.5	+1.3	—	+2.1	+2.4	+2.0	+2.1
1983-84—									
September	+1.1	—	+1.1	+1.6	+3.6	+2.1	+2.1	+1.1	+1.6
December	+1.3	+2.2	+2.4	+2.9	+2.8	+6.3	+2.1	+0.3	+2.4
March	+1.6	+0.4	+1.6	+0.7	+0.7	+1.8	-19.3	+2.1	-0.4
June	-0.3	+2.9	+2.2	+0.8	+1.9	+2.5	-12.8	-0.4	+0.2
1984-85—									
September	+2.2	+0.4	+1.8	+1.0	+1.2	+1.4	—	+1.1	+1.3

(a) Series includes effects of price changes in hospital and medical services; see paragraph 11.

**TABLE 5. CONSUMER PRICE INDEX : COMPARISON OF 'ALL GROUPS' AND 'ALL GROUPS EXCLUDING HOSPITAL AND MEDICAL SERVICES' INDEXES : WEIGHTED AVERAGE OF EIGHT CAPITAL CITIES**

	Index Numbers		Percentage Changes			
	(Base of each index: Year 1980-81=100.0)		From previous quarter		From corresponding quarter of previous year	
	All Groups	All Groups excluding hospital and medical services	All Groups	All Groups excluding hospital and medical services	All Groups	All Groups excluding hospital and medical services
			%	%	%	%
1981-82—						
September	105.5	105.7	+2.0	+2.2	+9.0	+9.3
December	109.9	108.8	+4.2	+2.9	+11.2	+10.2
March	111.8	110.6	+1.7	+1.7	+10.6	+9.4
June	114.5	113.3	+2.4	+2.4	+10.7	+9.6
1982-83—						
September	118.5	117.0	+3.5	+3.3	+12.3	+10.7
December	122.0	120.2	+3.0	+2.7	+11.0	+10.5
March	124.7	122.7	+2.2	+2.1	+11.5	+10.9
June	127.3	125.3	+2.1	+2.1	+11.2	+10.6
1983-84—						
September	129.4	127.4	+1.6	+1.7	+9.2	+8.9
December	132.5	130.4	+2.4	+2.4	+8.6	+8.5
March	132.0	132.0	-0.4	+1.2	+5.9	+7.6
June	132.3	133.5	+0.2	+1.1	+3.9	+6.5
1984-85—						
September	134.0	135.4	+1.3	+1.4	+3.6	+6.3
	135.9		+1.4		+2.6	

TABLE 6.  
CONSUMER PRICE INDEX—GROUP INDEXES

Quarter	Sydney	Melbourne	Brisbane	Adelaide	Perth	Hobart	Canberra	Darwin	Weighted average of eight capital cities
<b>FOOD</b> (Base of each index : Year 1980-81=100.0)									
1982-83—									
September	113.0	114.5	114.2	114.5	115.7	114.5	112.5	114.1	114.0
December	115.2	117.4	118.1	117.1	118.9	117.5	115.9	117.8	116.8
March	117.9	119.1	121.1	119.0	120.2	118.7	118.7	121.3	118.9
June	122.4	126.1	124.9	125.1	124.6	123.7	122.6	124.9	124.2
1983-84—									
September	124.0	126.8	126.9	125.9	126.2	125.3	124.2	125.1	125.6
December	125.7	128.6	128.3	126.0	128.5	127.8	126.4	126.2	127.2
March	128.0	130.2	129.9	128.4	130.2	129.0	129.5	129.5	129.2
June	127.2	129.8	129.6	128.6	130.7	130.5	128.2	129.2	128.8
1984-85—									
September	129.6	133.0	132.1	131.6	134.0	133.7	130.5	130.5	131.6
<b>CLOTHING</b> (Base of each index : Year 1980-81=100.0)									
1982-83—									
September	111.2	110.8	113.3	111.6	110.3	110.3	111.6	112.5	111.2
December	113.6	113.1	115.5	114.3	113.6	111.9	113.5	115.3	113.7
March	113.6	112.8	116.8	115.2	114.2	112.7	114.3	116.4	113.9
June	118.0	116.8	119.4	118.9	117.7	116.2	118.3	118.0	117.8
1983-84—									
September	117.6	117.2	119.5	119.0	116.9	116.6	118.7	120.6	117.8
December	120.9	119.4	122.2	119.9	120.6	118.7	120.9	121.6	120.4
March	121.4	119.6	123.0	121.3	121.2	119.6	120.9	122.1	120.9
June	124.7	123.3	125.6	124.9	125.0	123.1	124.8	124.2	124.4
1984-85—									
September	125.3	124.0	125.6	125.8	124.6	124.0	126.2	125.3	124.9
<b>HOUSING</b> (Base of each index : Year 1980-81=100.0)									
1982-83—									
September	118.9	118.9	123.7	117.8	114.9	112.5	120.7	122.8	118.9
December	121.3	122.5	127.8	122.8	118.9	116.6	123.6	125.5	122.3
March	122.4	125.2	129.9	125.6	120.3	117.5	125.0	125.9	124.1
June	124.1	128.2	130.6	127.4	120.5	118.6	127.0	127.3	126.0
1983-84—									
September	124.8	130.4	132.4	129.2	121.3	120.0	130.3	127.8	127.4
December	126.9	134.3	135.8	134.3	123.7	122.9	134.7	129.2	130.5
March	127.8	137.5	137.2	138.8	124.6	125.3	137.7	129.5	132.6
June	130.1	141.8	138.1	142.5	126.7	127.3	141.8	130.4	135.5
1984-85—									
September	131.8	144.9	141.5	145.0	128.9	130.3	145.3	134.0	137.9
<b>HOUSEHOLD EQUIPMENT AND OPERATION</b> (Base of each index : Year 1980-81=100.0)									
1982-83—									
September	121.2	117.7	118.2	118.5	117.5	116.5	118.0	119.3	119.1
December	126.0	123.0	121.5	122.7	120.3	119.9	123.9	121.7	123.6
March	127.7	125.0	123.5	124.8	121.5	123.9	126.6	123.9	125.5
June	129.3	126.4	125.0	127.1	122.4	126.6	127.9	124.8	127.1
1983-84—									
September	130.8	128.1	128.8	128.3	127.0	128.3	128.6	127.5	129.1
December	135.1	132.4	130.4	131.6	128.7	132.1	132.8	129.8	132.8
March	134.9	133.4	132.2	134.8	129.7	134.6	133.2	132.4	133.7
June	135.3	134.8	133.9	136.4	131.1	136.1	134.7	133.6	134.8
1984-85—									
September	136.7	136.1	137.0	136.8	132.9	136.7	135.2	134.9	136.2

TABLE 6.  
CONSUMER PRICE INDEX—GROUP INDEXES—continued

Quarter	Sydney	Melbourne	Brisbane	Adelaide	Perth	Hobart	Canberra	Darwin	Weighted average of eight capital cities
<b>TRANSPORTATION</b> (Base of each index : Year 1980-81=100.0)									
1982-83—									
September	123.4	119.0	121.4	120.1	120.7	121.9	123.5	116.2	121.1
December	126.1	118.4	123.5	122.5	122.0	125.2	128.0	118.3	122.7
March	129.8	122.3	127.2	127.9	124.7	129.7	130.4	121.0	126.4
June	128.8	122.3	126.8	129.2	126.6	130.4	130.7	123.4	126.4
1983-84—									
September	133.1	127.4	132.4	132.9	130.4	133.5	134.0	126.0	130.9
December	136.3	130.7	137.6	137.2	133.8	136.3	137.2	128.1	134.5
March	137.3	131.7	137.7	138.0	135.0	139.0	138.7	130.1	135.5
June	140.4	134.5	141.8	138.8	136.4	138.0	139.9	131.7	138.1
1984-85—									
September	142.8	135.2	143.2	140.3	138.9	138.9	142.2	132.8	139.7
<b>TOBACCO AND ALCOHOL</b> (Base of each index : Year 1980-81=100.0)									
1982-83—									
September	120.1	115.5	118.2	117.5	117.4	118.0	117.6	122.0	118.0
December	126.6	121.4	123.5	122.8	123.2	124.3	123.5	127.6	124.0
March	128.8	123.1	124.8	124.3	124.5	126.0	125.2	128.5	125.8
June	131.9	125.6	126.9	127.8	126.6	127.5	127.6	131.0	128.5
1983-84—									
September	133.5	128.2	128.7	131.4	134.9	129.7	129.8	134.0	131.2
December	140.5	140.8	134.4	138.6	140.3	136.4	135.6	139.6	139.5
March	143.2	142.7	136.5	142.2	142.7	141.3	138.6	143.4	142.0
June	146.5	146.0	140.5	146.3	146.2	143.7	142.2	146.2	145.5
1984-85—									
September	148.8	147.8	142.0	148.3	148.3	143.9	144.6	150.3	147.5
<b>HEALTH AND PERSONAL CARE</b> (Base of each index : Year 1980-81=100.0)									
1982-83—									
September	137.9	152.1	120.8	147.3	154.4	134.4	141.2	155.6	143.1
December	150.0	155.8	132.5	149.7	159.5	144.2	153.1	162.3	151.2
March	155.0	162.4	141.1	161.2	161.9	146.2	159.2	168.0	157.4
June	156.4	170.2	142.0	167.7	163.4	147.1	159.8	169.5	161.1
1983-84—									
September	158.7	174.0	143.3	168.9	177.0	147.4	160.7	170.1	164.5
December	160.0	181.1	144.4	170.0	183.7	148.0	162.0	170.9	167.9
March	130.1	142.7	127.9	134.8	144.1	122.0	132.1	139.6	135.5
June	114.1	122.7	118.4	115.4	122.7	108.4	115.8	123.9	118.2
1984-85—									
September	113.2	123.5	117.8	115.8	123.6	108.5	116.3	124.4	118.2
<b>RECREATION AND EDUCATION</b> (Base of each index : March quarter 1982=100.0)									
1982-83—									
September	102.9	104.1	103.3	103.3	101.9	103.5	104.6	102.7	103.3
December	104.9	106.9	105.7	104.8	104.3	107.8	107.7	105.2	105.7
March	109.9	110.7	109.3	108.2	107.6	112.6	111.4	108.0	109.8
June	112.3	113.0	111.0	110.2	109.6	113.7	112.9	110.0	112.0
1983-84—									
September	113.7	113.7	112.6	111.5	111.1	114.9	114.1	112.0	113.2
December	113.3	114.6	112.8	112.2	111.8	116.3	115.9	111.8	113.5
March	116.1	117.3	114.3	114.8	112.3	118.8	118.1	112.7	115.9
June	115.3	116.9	114.4	114.6	111.8	119.0	117.9	111.9	115.4
1984-85—									
September	116.1	118.5	116.1	115.4	113.1	119.1	119.5	112.8	116.7

TABLE 7. CONSUMER PRICE INDEX - INDEX NUMBERS AND INDEX POINTS CONTRIBUTIONS : WEIGHTED AVERAGE OF EIGHT CAPITAL CITIES

	Index numbers (Base of each index: Year 1980-81 = 100.0)				Change between				Contribution to total CPI (expressed as All Groups index points)					
	Sept. qtr 1983		June qtr 1984		June qtr 1984 and Sept. qtr 1984 %		Sept. qtr 1984 and Sept. qtr 1983 %		June qtr 1984		Sept. qtr 1984		Change between June qtr 1984 and Sept. qtr 1984	
	Sept. qtr 1983	June qtr 1984	Sept. qtr 1984	June qtr 1984	June qtr 1984	Sept. qtr 1984	Sept. qtr 1984	Sept. qtr 1983	June qtr 1984	Sept. qtr 1984	June qtr 1984	Sept. qtr 1984	June qtr 1984	Sept. qtr 1984
<b>FOOD</b>	125.6	128.8	131.6	131.6	+2.2	+4.8	+4.8	28.10	28.71	2.61	2.74	+0.61		
Dairy produce	131.1	134.4	134.3	134.3	-0.1	+2.4	+2.4	2.61	3.17	3.12	0.96	-0.01		
Cereal products	131.7	141.9	144.2	144.2	+1.6	+9.5	+9.5	3.12	6.37	6.25	0.28	+0.05		
Meat and seafoods	114.9	115.4	117.6	117.6	+1.9	+2.3	+2.3				2.74	+0.06		
Beef and veal	117.6	118.8	121.4	121.4	+2.2	+3.2	+3.2	2.68			0.91	+0.05		
Lamb and mutton	102.2	107.8	113.2	113.2	+5.0	+10.8	+10.8	0.91			0.27	+0.01		
Pork	120.0	118.1	121.2	121.2	+2.6	+1.0	+1.0	0.27			0.71	—		
Poultry	124.9	115.5	116.9	116.9	+1.2	-6.4	-6.4	1.13			1.13	—		
Other meat	118.9	118.8	119.1	119.1	+0.3	+0.2	+0.2	1.13			0.54	—		
Fish	113.0	116.0	115.4	115.4	-0.5	+2.1	+2.1	2.05			2.28	+0.23		
Fresh fruit and vegetables	133.6	133.4	126.3	126.3	+11.4	-5.5	-5.5	1.20			1.22	+0.02		
Processed fruit and vegetables	130.6	135.7	137.8	137.8	+1.5	+5.5	+5.5	3.74			3.82	+0.08		
Soft drinks, ice cream and confectionery	135.6	141.9	144.7	144.7	+2.0	+6.7	+6.7	6.30			6.36	+0.06		
Meals out and take-away food	127.9	135.9	137.1	137.1	+0.9	+7.2	+7.2	2.83			2.89	+0.06		
Other food	121.0	128.3	131.2	131.2	+2.3	+8.4	+8.4	10.13			10.18	+0.05		
<b>CLOTHING</b>	117.8	124.4	124.9	124.9	+0.4	+6.0	+6.0	3.05			3.06	+0.01		
Men's and boys' clothing	116.7	124.6	124.8	124.8	+0.2	+6.9	+6.9	4.15			4.15	—		
Women's and girls' clothing	114.5	121.3	121.5	121.5	+0.2	+6.1	+6.1	0.61			0.61	—		
Piecegoods and other clothing	124.5	129.2	128.3	128.3	-0.7	+3.1	+3.1	1.76			1.78	+0.02		
Footwear	121.2	125.8	127.0	127.0	+1.0	+4.8	+4.8	0.56			0.58	+0.02		
Clothing and footwear services	130.7	137.2	142.8	142.8	+4.1	+9.3	+9.3	18.23			18.56	+0.33		
<b>HOUSING</b>	127.4	135.5	137.9	137.9	+1.8	+8.2	+8.2	5.70			5.80	+0.10		
Rent	127.9	134.9	137.4	137.4	+1.9	+7.4	+7.4	4.99			5.07	+0.08		
Privately-owned dwelling rents	126.6	133.2	135.5	135.5	+1.7	+7.0	+7.0	0.71			0.73	+0.02		
Government-owned dwelling rents	137.9	147.0	151.5	151.5	+3.1	+9.9	+9.9	12.53			12.76	+0.23		
Home ownership(a)	127.5	136.0	138.5	138.5	+1.8	+8.6	+8.6	2.75			2.79	+0.04		
Local government rates and charges	136.4	149.6	151.5	151.5	+1.3	+11.1	+11.1	9.78			9.97	+0.19		
Other home ownership	125.2	132.6	135.2	135.2	+2.0	+8.0	+8.0	18.33			18.53	+0.20		
<b>HOUSEHOLD EQUIPMENT AND OPERATION</b>	129.1	134.8	136.2	136.2	+1.0	+5.5	+5.5	3.70			3.80	+0.10		
Fuel and light	148.5	152.6	156.7	156.7	+2.7	+5.5	+5.5	3.23			3.27	+0.04		
Furniture and floor coverings	126.6	131.4	133.1	133.1	+1.3	+5.1	+5.1	1.96			1.95	-0.01		
Appliances	112.4	114.7	114.1	114.1	-0.5	+1.5	+1.5	1.22			1.21	-0.01		
Drapery	125.0	131.4	130.6	130.6	-0.6	+4.5	+4.5	1.90			1.92	+0.02		
Household utensils and tools	126.4	133.9	135.7	135.7	+1.3	+7.4	+7.4	4.59			4.64	+0.05		
Household supplies and services	132.1	137.9	139.4	139.4	+1.1	+5.5	+5.5	1.74			1.74	—		
Postal and telephone services	118.9	130.6	130.6	130.6	—	+9.8	+9.8	22.72			22.99	+0.27		
<b>TRANSPORTATION</b>	130.9	138.1	139.7	139.7	+1.2	+6.7	+6.7	20.75			20.98	+0.23		
Private motoring	130.3	136.8	138.3	138.3	+1.1	+6.1	+6.1	5.58			5.64	+0.06		
Motor vehicle purchase	126.3	130.3	131.7	131.7	+1.1	+4.3	+4.3	6.81			6.87	+0.06		
Automotive fuel	132.1	142.7	144.0	144.0	+0.9	+9.0	+9.0	8.35			8.46	+0.11		
Other motoring costs	131.7	136.9	138.6	138.6	+1.2	+5.2	+5.2	1.96			2.01	+0.05		
Urban transport fares	134.1	147.5	151.1	151.1	+2.4	+12.7	+12.7							

For footnotes see page 9.



TABLE 7. CONSUMER PRICE INDEX—INDEX NUMBERS AND INDEX POINTS CONTRIBUTIONS : WEIGHTED AVERAGE OF EIGHT CAPITAL CITIES—continued

	Index numbers (Base of each index: Year 1980-81 = 100.0)				Change between				Contribution to total CPI (expressed as All Groups index points)					
	1983		1984		1984		1984		1984		1984		1984	
	Sept. qtr	June qtr	Sept. qtr	June qtr	June qtr	Sept. qtr	June qtr	Sept. qtr	June qtr	Sept. qtr	June qtr	Sept. qtr	June qtr	Sept. qtr
<b>TOBACCO AND ALCOHOL</b>	131.2	145.5	147.5	147.5	+1.4	+12.4	12.46	12.63	12.46	12.63	+0.17			
Alcoholic beverages	127.5	139.4	141.0	141.0	+1.1	+10.6	8.52	8.61	8.52	8.61	+0.09			
Beer	131.0	144.1	145.7	145.7	+1.1	+11.2			6.01	6.08				
Wine and spirits	120.0	129.1	130.7	130.7	+1.2	+8.9			2.51	2.54				
Cigarettes and tobacco	140.6	160.9	163.9	163.9	+1.9	+16.6	3.94	4.01						+0.07
														+0.03
<b>HEALTH AND PERSONAL CARE</b>	164.5	118.2	118.2	118.2	-	-28.1	7.55	7.55						
Health services	187.9	102.7	101.1	101.1	-1.6	-46.2	3.72	3.67						-0.05
Personal care products	134.6	138.7	140.7	140.7	+1.4	+4.5	2.91	2.95						+0.04
Personal care services	130.0	136.4	138.9	138.9	+1.8	+6.8	0.92	0.94						+0.02
<b>RECREATION AND EDUCATION(b)</b>	113.2	115.4	116.7	116.7	+1.1	+3.1	14.73	14.89						+0.16
Books, newspapers, magazines	137.4	141.5	144.6	144.6	+2.2	+5.2	2.05	2.10						+0.05
Other recreational goods	107.9	105.4	105.0	105.0	-0.4	-2.7	2.98	2.97						-0.01
Holiday travel and accommodation(b)	115.7	115.9	117.9	117.9	+1.7	+1.9	4.69	4.77						+0.08
Other recreational services	135.8	141.6	143.1	143.1	+1.1	+5.4	3.21	3.24						+0.03
Education and child care(b)	116.6	128.0	128.6	128.6	+0.5	+10.3	1.81	1.82						+0.01
<b>ALL GROUPS</b>	129.4	132.3	134.0	134.0	+1.3	+3.6	132.3	134.0						+1.7
<b>SPECIAL SERIES</b>														
All groups, excluding food group	130.6	133.3	134.8	134.8	+1.1	+3.2	104.15	105.33						+1.18
All groups, excluding housing group	129.8	131.8	133.4	133.4	+1.2	+2.8	114.02	115.48						+1.46
All groups, excluding hospital and medical services	127.4	133.5	135.4	135.4	+1.4	+6.3	129.15	131.01						+1.86
All groups, goods component(c)	126.2	132.0	133.9	133.9	+1.4	+6.1	95.03	96.42						+1.39
All groups, services component(d)	138.8	133.9	135.4	135.4	+1.1	-2.4	37.22	37.63						+0.41
Selected State and local government charges(e)	159.9	159.0	162.6	162.6	+2.3	+1.7	9.85	10.07						+0.22
All groups, excluding selected State and local government charges(e)	127.3	130.4	132.1	132.1	+1.3	+3.8	122.40	123.97						+1.57

(a) Does not include cost of land and interest charges on house purchase. (b) Base: March quarter 1982 = 100.0. (c) The special series 'All groups, goods component' comprises the Food group (except meals out); Clothing group (except clothing and footwear services); Household equipment and operation group (except contents insurance, repairs to appliances and postal and telephone services); Tobacco and alcohol group; house purchase; house repairs and maintenance-goods; motor vehicle purchase; automotive fuel; tyres and tubes; vehicle service and repairs-goods; personal care products; books, newspapers and magazines; and other recreational goods. (d) The 'All groups, services component' comprises all items not included in the 'All groups, goods component'. (e) 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 vehicle third party insurance premiums (except Canberra); motor vehicle registration fees; drivers' licence fees; urban bus fares (government fares only in Sydney and Melbourne, council fares only in Brisbane); urban rail and tram fares (not applicable in Hobart, Canberra and Darwin); and public hospital charges (not applicable in Brisbane). The derivation and limitations of these figures was described in the Appendix to the December quarter 1982 issue of this publication.

