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CANBERRA

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CONSUMER PRICE INDEX - SEPTEMBER QUARTER 1986

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ON VIATEL . key #656# for selected economic, social and demographic statistics on VIATEL

MAIN FEATURES

All groups index	Change between	
	June qtr 1986	Sept. qtr 1986
	Sept. qtr 1986	Sept. qtr 1986
Sydney	+2.5	+9.2
Melbourne	+2.6	+8.9
Brisbane	+2.4	+8.1
Adelaide	+2.9	+8.8
Perth	+3.4	+9.1
Hobart	+2.7	+8.7
Canberra	+2.1	+8.3
Darwin	+2.6	+7.1
Weighted average of eight capital cities	+2.6	+8.9

HOUSEHOLD EQUIPMENT AND OPERATION: +1.7%

Prices of household supplies and services increased in all cities. Furniture prices increased in all cities. Electricity charges increased in Melbourne, Perth, Hobart and Darwin. Prices of appliances increased in all cities. Gas charges increased in all cities except Sydney and Brisbane.

TRANSPORTATION: +5.1%

Petrol prices increased in all cities. Motor vehicle prices increased in all cities. Motor vehicle insurance costs increased in all cities. Motor vehicle servicing costs increased in all cities. Urban transport fares increased in all cities.

TOBACCO AND ALCOHOL: +2.3%

Prices of beer, cigarettes and tobacco, wine and spirits increased in all cities.

HEALTH AND PERSONAL CARE: +2.7%

Net medical charges increased in all cities as a result of some increases in medical fees and some reductions in Medicare benefits. Health insurance contributions increased in Perth. Prices of personal care products increased in all cities.

RECREATION AND EDUCATION: +2.7%

Prices for holiday travel and accommodation overseas rose for all cities. Prices for holiday travel and accommodation in Australia increased for all cities. Prices for recreational goods increased in all cities. Prices of books, newspapers and magazines increased in all cities.

Main price changes between June quarter 1986 and September quarter 1986 were as follows:

FOOD: +2.7%

Prices of fresh fruit and vegetables increased significantly in all cities. Prices of meals out and take away food increased in all cities. Lamb prices rose in all cities. Prices of soft drinks, ice cream and confectionery rose in all cities. Dairy produce prices increased in all cities. Prices of cereal products rose in all cities. Beef prices increased in all cities except Melbourne and Darwin.

CLOTHING: +0.5%

Prices of women's and girls' clothing increased in all cities except Perth where prices fell slightly. Footwear prices increased in all cities except Sydney.

HOUSING: +1.7%

Privately-owned dwelling rents increased in all cities. House prices increased in all cities except Hobart where prices fell slightly. Government-owned dwelling rents increased in Sydney, Melbourne, Adelaide and Darwin.

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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 (see paragraphs 12 and 13 below). 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. 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. 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:

June quarter 1986:	153.0
Less: Mar. quarter 1986:	150.5
Change in index points:	+2.5

$$\begin{aligned} &+2.5 \\ \text{Percentage change} &= \frac{\text{---}}{150.5} \times 100 = +1.7\% \end{aligned}$$

The index number of 153.0 for June quarter 1986 indicates an increase of 3.0% since the reference base year (1980-81).

Special tables and groupings

9. 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 2.85 index points to the total All Groups index number of 153.0 for June quarter 1986. The final column shows contributions to the change in All Groups index points by each group and subgroup.

10. 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

11. 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.

Index for weighted average of six State capital cities

12. It was foreshadowed at the completion of the last review and reweighting of the CPI in July 1982 that publication of index numbers for the weighted average of six State capital cities would be discontinued after a transitional period. It is intended that publication of this series will cease when the eleventh series CPI is released; this is currently scheduled to occur with the publication of the CPI for the March quarter 1987.

13. Index numbers for the weighted average of six State capital cities will continue to be made available by the ABS on request after December quarter 1986. However users of this particular series might consider it more convenient to make arrangements to switch to using index numbers for the weighted average of eight capital cities.

Symbols and other usages

- nil or rounded to zero
- n.a. 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(a)	Sydney	Melbourne	Brisbane	Adelaide	Perth	Hobart	Canberra	Darwin	Weighted average of eight capital cities
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
1984-85	137.2	136.0	138.1	137.9	138.7	136.1	136.1	138.8	135.1	137.2
1985-86	148.7	147.5	149.8	149.0	150.2	147.1	147.9	150.8	146.2	148.7
Quarter -										
1982-83										
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
1983-84										
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
1984-85										
September	134.0	132.8	134.9	135.2	134.7	133.2	132.3	135.3	132.7	134.0
December	135.8	134.7	136.6	136.5	137.5	134.7	134.9	137.4	134.0	135.9
March	137.8	136.8	138.3	138.7	139.4	136.7	137.1	139.6	135.2	137.8
June	141.1	139.7	142.4	141.1	143.0	139.9	140.2	142.8	138.4	141.1
1985-86										
September	144.2	142.7	145.3	144.7	146.0	142.9	143.8	146.2	143.2	144.2
December	147.1	145.9	147.8	147.5	149.1	146.1	146.7	149.3	144.8	147.1
March	150.5	149.4	151.8	151.0	151.4	148.5	149.0	152.5	147.4	150.5
June	153.0	152.0	154.2	152.7	154.4	150.8	152.2	155.1	149.4	153.0
1986-87										
September	157.0	155.8	158.2	156.4	158.9	155.9	156.3	158.4	153.3	157.0

(a) See paragraphs 12 and 13 of Explanatory Notes.

TABLE 2. CONSUMER PRICE INDEX: ALL GROUPS PERCENTAGE CHANGES

	Weighted average of six State capital cities(a) %	Sydney %	Melbourne %	Brisbane %	Adelaide %	Perth %	Hobart %	Canberra %	Darwin %	Weighted average of eight capital cities %
Change from previous year										
1983-84	+6.9	+6.1	+7.6	+7.2	+7.1	+6.9	+6.7	+6.7	+5.8	+6.9
1984-85	+4.3	+3.9	+4.5	+4.7	+4.8	+3.9	+4.8	+4.9	+3.8	+4.3
1985-86	+8.4	+8.5	+8.5	+8.0	+8.3	+8.1	+8.7	+8.6	+8.2	+8.4
Change from corresponding quarter of previous year										
1984-85										
September	+3.5	+2.8	+4.2	+4.6	+3.4	+2.9	+3.8	+4.2	+3.2	+3.6
December	+2.5	+2.2	+2.5	+3.4	+3.5	+1.8	+3.5	+3.3	+2.8	+2.6
March	+4.4	+4.3	+4.3	+4.8	+4.9	+4.3	+4.9	+4.9	+3.2	+4.4
June	+6.7	+6.5	+7.1	+5.9	+7.4	+6.7	+7.1	+7.1	+5.7	+6.7
1985-86										
September	+7.6	+7.5	+7.7	+7.0	+8.4	+7.3	+8.7	+8.1	+7.9	+7.6
December	+8.3	+8.3	+8.2	+8.1	+8.4	+8.5	+8.7	+8.7	+8.1	+8.2
March	+9.2	+9.2	+9.8	+8.9	+8.6	+8.6	+8.7	+9.2	+9.0	+9.2
June	+8.4	+8.8	+8.3	+8.2	+8.0	+7.8	+8.6	+8.6	+7.9	+8.4
1986-87										
September	+8.9	+9.2	+8.9	+8.1	+8.8	+9.1	+8.7	+8.3	+7.1	+8.9
Change from previous quarter										
1984-85										
September	+1.4	+1.2	+1.4	+1.4	+1.2	+1.6	+1.1	+1.5	+1.4	+1.3
December	+1.3	+1.4	+1.3	+1.0	+2.1	+1.1	+2.0	+1.6	+1.0	+1.4
March	+1.5	+1.6	+1.2	+1.6	+1.4	+1.5	+1.6	+1.6	+0.9	+1.4
June	+2.4	+2.1	+3.0	+1.7	+2.6	+2.3	+2.3	+2.3	+2.4	+2.4
1985-86										
September	+2.2	+2.1	+2.0	+2.6	+2.1	+2.1	+2.6	+2.4	+3.5	+2.2
December	+2.0	+2.2	+1.7	+1.9	+2.1	+2.2	+2.0	+2.1	+1.1	+2.0
March	+2.3	+2.4	+2.7	+2.4	+1.5	+1.6	+1.6	+2.1	+1.8	+2.3
June	+1.7	+1.7	+1.6	+1.1	+2.0	+1.5	+2.1	+1.7	+1.4	+1.7
1986-87										
September	+2.6	+2.5	+2.6	+2.4	+2.9	+3.4	+2.7	+2.1	+2.6	+2.6

(a) See paragraphs 12 and 13 of Explanatory Notes.

TABLE 3. CONSUMER PRICE INDEX
CHANGE BETWEEN JUNE QUARTER 1986 AND SEPTEMBER QUARTER 1986 IN TERMS OF ALL GROUPS INDEX POINTS

	Weighted average of six State capital cities(a)	Sydney	Melbourne	Brisbane	Adelaide	Perth	Hobart	Canberra	Darwin	Weighted average of eight capital cities
FOOD	+0.91	+0.94	+0.91	+0.80	+1.04	+0.70	+0.88	+0.65	+0.69	+0.90
Fresh fruit and vegetables	+0.36	+0.38	+0.42	+0.18	+0.49	+0.23	+0.19	+0.29	+0.07	+0.35
Meals out,take away food	+0.14	+0.15	+0.13	+0.07	+0.14	+0.15	+0.21	+0.16	+0.14	+0.13
Lamb and mutton	+0.12	+0.11	+0.16	+0.08	+0.10	+0.04	+0.13	+0.11	+0.04	+0.12
Soft drinks,ice cream and confectionary	+0.11	+0.09	+0.11	+0.17	+0.18	+0.11	+0.18	+0.05	+0.11	+0.12
Dairy produce	+0.07	+0.07	+0.06	+0.07	+0.02	+0.06	+0.10	+0.03	+0.08	+0.06
Cereal products	+0.06	+0.05	+0.09	+0.05	+0.06	+0.02	+0.08	+0.04	+0.08	+0.06
Beef and veal	+0.05	+0.05	-	+0.08	+0.09	+0.12	+0.06	+0.01	-0.02	+0.05
CLOTHING	+0.06	-0.02	+0.11	+0.07	+0.18	-	+0.21	+0.11	+0.11	+0.06
Women's and girls' clothing	+0.03	+0.04	+0.02	+0.03	+0.04	-0.01	+0.04	+0.02	+0.07	+0.02
Footwear	+0.02	-	+0.03	+0.03	+0.03	+0.03	+0.08	+0.02	+0.01	+0.02
HOUSING	+0.37	+0.45	+0.36	+0.21	+0.28	+0.42	+0.10	+0.15	+0.16	+0.36
Privately-owned dwelling rents	+0.15	+0.20	+0.14	+0.05	+0.04	+0.16	+0.10	+0.09	+0.01	+0.14
House purchase	+0.15	+0.19	+0.14	+0.04	+0.04	+0.23	-0.03	+0.06	+0.09	+0.14
Government-owned dwelling rents	+0.04	+0.06	+0.04	-	+0.08	-	-	-0.01	+0.03	+0.04
HOUSEHOLD EQUIPMENT AND OPERATION	+0.36	+0.27	+0.44	+0.20	+0.27	+0.63	+0.58	+0.32	+0.33	+0.36
Household supplies and services	+0.09	+0.07	+0.12	+0.03	+0.13	+0.08	+0.08	+0.06	+0.10	+0.09
Furniture	+0.07	+0.09	+0.05	+0.02	+0.05	+0.06	+0.11	+0.12	+0.01	+0.07
Electricity	+0.05	-	+0.07	-	-	+0.30	+0.28	-	+0.17	+0.05
Appliances	+0.04	+0.05	+0.04	+0.02	+0.04	+0.04	+0.02	+0.07	+0.03	+0.04
Gas	+0.03	-	+0.08	-	+0.01	+0.06	-	-	-	+0.03
TRANSPORTATION	+1.33	+1.31	+1.18	+1.35	+1.61	+1.62	+1.18	+0.98	+1.14	+1.32
Automotive fuel	+0.43	+0.41	+0.39	+0.47	+0.35	+0.68	+0.61	+0.33	+0.24	+0.43
Motor vehicle purchase	+0.34	+0.31	+0.32	+0.46	+0.31	+0.40	+0.30	+0.37	+0.54	+0.35
Vehicle insurance	+0.19	+0.12	+0.20	+0.13	+0.50	+0.20	+0.10	+0.15	+0.09	+0.19
Vehicle service and repairs	+0.14	+0.18	+0.10	+0.14	+0.14	+0.16	-	+0.10	+0.04	+0.14
Urban transport fares	+0.15	+0.16	+0.14	+0.13	+0.15	+0.10	+0.16	+0.03	+0.03	+0.14
TOBACCO AND ALCOHOL	+0.34	+0.34	+0.29	+0.27	+0.28	+0.63	+0.43	+0.27	+0.41	+0.34
Beer	+0.17	+0.17	+0.12	+0.12	+0.08	+0.43	+0.32	+0.15	+0.21	+0.16
Cigarettes and tobacco	+0.12	+0.11	+0.13	+0.13	+0.12	+0.11	+0.10	+0.08	+0.14	+0.12
Wine and spirits	+0.06	+0.05	+0.05	+0.02	+0.08	+0.09	+0.01	+0.05	+0.05	+0.06
HEALTH AND PERSONAL CARE	+0.23	+0.17	+0.24	+0.11	+0.35	+0.53	+0.19	+0.24	+0.18	+0.24
Hospital and medical services	+0.13	+0.06	+0.12	+0.07	+0.20	+0.41	+0.10	+0.20	+0.09	+0.13
Personal care products	+0.06	+0.05	+0.07	+0.04	+0.05	+0.08	+0.07	+0.02	+0.05	+0.05
RECREATION AND EDUCATION	+0.45	+0.40	+0.39	+0.61	+0.49	+0.59	+0.49	+0.64	+0.83	+0.46
Holiday travel & accommodation overseas	+0.16	+0.16	+0.14	+0.26	+0.10	+0.18	+0.16	+0.13	+0.31	+0.16
Holiday travel & accommodation in Australia	+0.11	+0.06	+0.13	+0.18	+0.14	+0.12	+0.29	+0.32	+0.32	+0.12
Other recreational goods	+0.08	+0.09	+0.05	+0.13	+0.13	+0.07	+0.02	+0.07	+0.07	+0.08
Books, newspapers , magazines	+0.05	+0.07	+0.04	+0.01	+0.06	+0.09	+0.05	+0.14	+0.07	+0.06
Total change	+4.0	+3.8	+4.0	+3.7	+4.5	+5.1	+4.1	+3.3	+3.9	+4.0
Contribution of selected State and local government charges(b) to total change	+0.40	+0.31	+0.45	+0.26	+0.65	+0.53	+0.44	+0.01	+0.43	+0.39

(a) See paragraphs 12 and 13 of Explanatory Notes.

(b) 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) %
Change from previous year									
1983-84	+7.8	+5.9	+7.1	+7.1	+8.5	+12.5	-4.4	+6.3	+6.9
1984-85	+5.2	+6.2	+7.5	+4.8	+6.4	+8.4	-16.9	+3.8	+4.3
1985-86	+7.7	+8.3	+8.5	+8.1	+8.4	+9.1	+9.2	+8.9	+8.4
Change from corresponding quarter of previous year									
1984-85									
September	+4.8	+6.0	+8.2	+5.5	+6.7	+12.4	-28.1	+3.1	+3.6
December	+5.0	+6.4	+7.4	+3.6	+4.8	+7.9	-28.1	+3.0	+2.6
March	+4.4	+6.2	+7.2	+4.5	+5.8	+7.3	-9.2	+3.1	+4.4
June	+6.7	+6.1	+7.3	+5.4	+8.4	+6.3	+5.8	+6.2	+6.7
1985-86									
September	+6.3	+7.0	+7.8	+6.5	+9.4	+7.8	+8.7	+7.9	+7.6
December	+7.3	+7.8	+8.6	+8.5	+9.2	+8.2	+7.8	+9.2	+8.2
March	+8.3	+8.3	+9.0	+8.9	+10.9	+9.7	+8.4	+9.8	+9.2
June	+8.7	+10.2	+8.5	+8.6	+4.5	+10.6	+11.7	+8.9	+8.4
1986-87									
September	+9.7	+9.4	+7.9	+8.2	+7.5	+10.0	+11.5	+8.8	+8.9
Change from previous quarter									
1984-85									
September	+2.2	+0.4	+1.8	+1.0	+1.2	+1.4	-	+1.1	+1.3
December	+1.4	+2.6	+1.7	+1.0	+0.9	+2.0	+2.2	+0.2	+1.4
March	+1.0	+0.2	+1.4	+1.5	+1.8	+1.3	+1.9	+2.2	+1.4
June	+1.9	+2.8	+2.3	+1.7	+4.4	+1.4	+1.5	+2.5	+2.4
1985-86									
September	+1.8	+1.2	+2.3	+2.0	+2.1	+2.8	+2.8	+2.8	+2.2
December	+2.4	+3.4	+2.4	+3.0	+0.6	+2.4	+1.3	+1.4	+2.0
March	+2.0	+0.7	+1.8	+1.9	+3.4	+2.9	+2.5	+2.8	+2.3
June	+2.3	+4.6	+1.8	+1.4	-1.6	+2.1	+4.6	+1.7	+1.7
1986-87									
September	+2.7	+0.5	+1.7	+1.7	+5.1	+2.3	+2.7	+2.7	+2.6

(a) Series includes effects of price changes in hospital and medical services; see paragraph 10.

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: 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 %	All groups excluding hospital and medical services	All groups	All groups %	All groups excluding hospital and medical services
1982-83								
March	124.7	122.7	+2.2	+2.1	+1.5	+10.9		
June	127.3	125.3	+2.1	+2.1	+1.2	+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		
December	135.9	137.3	+1.4	+1.4	+2.6	+5.3		
March	137.8	139.2	+1.4	+1.4	+4.4	+5.5		
June	141.1	142.6	+2.4	+2.4	+6.7	+6.8		
1985-86								
September	144.2	145.8	+2.2	+2.2	+7.6	+7.7		
December	147.1	148.7	+2.0	+2.0	+8.2	+8.3		
March	150.5	152.1	+2.3	+2.3	+9.2	+9.3		
June	153.0	154.4	+1.7	+1.5	+8.4	+8.3		
1986-87								
September	157.0	158.4	+2.6	+2.6	+8.9	+8.6		

TABLE 6. CONSUMER PRICE INDEX-GROUP INDEXES

Quarter	Sydney	Melbourne	Brisbane	Adelaide	Perth	Hobart	Canberra	Darwin	Weighted average of eight capital cities
FOOD (Base of each index: Year 1980-81=100.0)									
1984-85									
September	129.6	133.0	132.1	131.6	134.0	133.7	130.5	130.5	131.6
December	132.3	134.4	133.6	134.0	134.6	135.4	132.9	131.1	133.5
March	133.8	135.3	136.3	134.6	137.0	136.0	135.7	132.1	134.9
June	135.5	138.8	137.5	137.9	139.3	139.1	138.7	135.4	137.4
1985-86									
September	137.5	141.8	139.9	141.7	142.0	142.2	137.6	137.8	139.9
December	141.8	144.2	143.4	144.0	145.7	144.8	141.1	137.7	143.2
March	144.9	147.2	147.3	145.5	147.1	145.7	144.3	141.3	146.1
June	146.4	152.0	150.6	150.3	150.5	150.6	146.8	145.0	149.4
1986-87									
September	150.8	156.1	154.2	155.1	153.7	154.7	149.9	147.8	153.5
CLOTHING (Base of each index: Year 1980-81=100.0)									
1984-85									
September	125.3	124.0	125.6	125.8	124.6	124.0	126.2	125.3	124.9
December	128.2	127.2	128.7	129.0	128.3	126.9	129.4	127.7	128.1
March	128.4	127.4	129.1	129.3	129.5	127.8	129.5	127.5	128.4
June	132.0	131.1	132.0	133.5	132.8	131.7	133.4	130.0	132.0
1985-86									
September	133.6	132.9	133.8	134.8	134.0	133.3	134.6	132.5	133.6
December	137.4	137.9	139.2	139.1	139.3	137.1	138.8	133.3	138.1
March	138.8	138.1	140.5	139.6	140.5	137.9	138.8	132.7	139.0
June	145.1	144.6	146.1	146.9	147.2	144.8	145.9	132.6	145.4
1986-87									
September	145.0	145.9	147.1	149.0	147.2	146.9	147.5	134.9	146.1
HOUSING (Base of each index: Year 1980-81=100.0)									
1984-85									
September	131.8	144.9	141.5	145.0	128.9	130.3	145.3	134.0	137.9
December	132.8	148.0	143.1	150.0	130.8	134.5	149.3	134.7	140.2
March	134.6	150.7	144.3	152.3	132.4	136.7	152.1	135.1	142.2
June	138.0	154.8	145.6	154.6	134.1	139.1	156.5	135.4	145.4
1985-86									
September	142.1	158.0	147.5	156.8	136.5	143.2	161.0	142.7	148.7
December	145.0	161.8	149.5	162.2	140.8	148.8	165.0	145.4	152.2
March	148.2	164.8	151.6	163.5	143.1	151.1	167.4	145.9	155.0
June	151.3	168.6	152.7	164.2	146.2	153.0	172.5	145.8	157.8
1986-87									
September	154.4	171.3	154.3	166.4	149.5	153.7	173.7	147.2	160.5
HOUSEHOLD EQUIPMENT AND OPERATION (Base of each index: Year 1980-81=100.0)									
1984-85									
September	136.7	136.1	137.0	136.8	132.9	136.7	135.2	134.9	136.2
December	138.1	137.9	137.1	139.5	133.6	138.5	135.9	134.2	137.6
March	141.0	139.4	139.2	142.0	134.7	140.3	136.8	136.0	139.7
June	142.6	142.1	141.9	144.8	137.6	142.6	140.6	139.3	142.1
1985-86									
September	145.2	144.9	146.3	147.1	141.2	145.1	142.8	146.8	145.0
December	149.5	149.2	151.0	151.6	144.7	148.1	146.5	147.7	149.3
March	152.5	152.3	154.2	153.0	146.5	149.7	150.7	150.0	152.1
June	154.9	153.7	157.1	155.9	150.2	152.1	151.1	152.2	154.3
1986-87									
September	156.9	156.8	158.7	157.8	154.8	156.5	153.4	155.0	156.9

TABLE 6. CONSUMER PRICE INDEX-GROUP INDEXES-continued

Quarter	Sydney	Melbourne	Brisbane	Adelaide	Perth	Hobart	Canberra	Darwin	Weighted average of eight capital cities
TRANSPORTATION (Base of each index: Year 1980-81=100.0)									
1984-85									
September	142.8	135.2	143.2	140.3	138.9	138.9	142.2	132.8	139.7
December	144.3	135.7	143.2	142.9	140.6	141.0	143.1	133.6	140.9
March	147.4	137.5	145.9	145.9	142.8	144.9	145.9	136.1	143.4
June	153.2	144.8	150.7	152.1	148.8	150.7	153.2	143.6	149.7
1985-86									
September	155.9	147.4	156.2	155.3	152.5	155.7	157.2	146.8	152.9
December	158.0	146.5	157.4	158.5	152.1	157.0	157.9	148.5	153.8
March	162.8	153.8	161.6	161.7	156.3	160.0	161.8	151.9	159.0
June	161.4	149.6	158.4	160.2	153.8	158.3	160.8	149.7	156.4
1986-87									
September	169.9	156.8	165.6	169.3	163.0	166.2	166.8	156.8	164.4
TOBACCO AND ALCOHOL (Base of each index: Year 1980-81=100.0)									
1984-85									
September	148.8	147.8	142.0	148.3	148.3	143.9	144.6	150.3	147.5
December	151.6	150.7	143.9	151.9	151.9	150.5	148.2	158.0	150.5
March	153.9	151.6	145.0	154.1	155.3	154.6	150.8	159.7	152.4
June	156.2	154.1	147.1	155.6	157.4	156.0	153.0	162.5	154.6
1985-86									
September	160.5	158.4	151.6	160.0	161.7	160.7	157.8	170.8	159.0
December	165.3	160.7	154.1	162.4	167.4	163.4	165.2	174.4	162.8
March	170.8	165.1	157.9	166.8	171.3	169.6	170.8	178.1	167.5
June	174.7	168.1	160.6	170.5	174.5	174.2	174.4	181.3	171.0
1986-87									
September	178.5	171.8	163.7	174.3	181.4	179.1	177.4	184.9	174.9
HEALTH AND PERSONAL CARE (Base of each index: Year 1980-81=100.0)									
1984-85									
September	113.2	123.5	117.8	115.8	123.6	108.5	116.3	124.4	118.2
December	115.7	126.8	121.1	118.2	124.6	110.0	119.1	124.9	120.8
March	117.7	129.8	123.4	119.9	126.4	111.1	120.4	125.1	123.1
June	118.9	132.9	125.1	122.1	128.1	113.0	122.5	126.2	125.0
1985-86									
September	122.2	136.7	128.8	124.7	132.1	114.8	126.7	129.7	128.5
December	123.5	138.6	130.3	126.5	134.8	115.0	127.8	131.9	130.2
March	126.1	142.4	135.1	130.9	137.5	117.8	129.4	134.9	133.5
June	133.2	147.4	141.7	138.6	139.1	124.1	137.2	145.1	139.6
1986-87									
September	135.7	151.4	143.4	143.7	148.0	126.7	141.1	148.9	143.3
RECREATION AND EDUCATION (Base of each index: March quarter 1982=100.0)									
1984-85									
September	116.1	118.5	116.1	115.4	113.1	119.1	119.5	112.8	116.7
December	116.3	118.3	117.4	116.0	113.7	120.6	120.2	112.9	116.9
March	119.1	120.8	120.0	118.8	115.0	123.6	122.8	113.5	119.5
June	121.9	124.3	121.9	121.9	118.7	125.9	125.1	115.7	122.5
1985-86									
September	125.5	127.1	126.1	126.0	120.9	130.7	129.3	120.2	125.9
December	126.9	129.2	128.2	126.5	123.1	134.5	130.8	122.2	127.6
March	130.3	134.1	131.1	129.0	125.2	136.7	133.1	124.0	131.2
June	133.0	136.8	131.9	131.3	126.5	139.0	134.5	126.4	133.4
1986-87									
September	136.2	139.8	136.7	135.4	131.2	142.8	138.6	131.5	137.0

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

	Change between						Contribution to total CPI (expressed as All Groups index points)		
	Index numbers			June qtr 1986		Sept 1985	June qtr 1986		
	(Base of each index: Year 1980-81=100.0)	Sept	June qtr 1985	Sept 1986	%	and Sept 1986	Sept 1986	June qtr 1986	Sept qtr 1986
FOOD									
Dairy produce	139.9	149.4	153.5	+2.7	+9.7	32.59	33.49	33.49	+0.90
Cereal products	140.1	146.9	150.2	+2.2	+7.2	2.85	2.91	2.91	+0.06
Meat and seafoods	154.4	167.7	170.4	+1.6	+10.4	3.69	3.75	3.75	+0.06
Beef and veal	123.8	126.7	129.9	+2.5	+4.9	6.85	7.03	7.03	+0.18
Lamb and mutton	126.6	129.0	131.0	+1.6	+3.5	2.91	2.96	2.96	+0.05
Pork	111.5	116.1	129.8	+11.8	+16.4	0.98	1.10	1.10	+0.12
Poultry	128.4	131.3	131.3	-	+2.3	0.30	0.30	0.30	-
Other meat	122.6	126.4	125.3	-0.9	+2.2	0.77	0.77	0.77	-
Fish	125.9	127.9	127.3	-0.5	+1.1	1.22	1.21	1.21	-0.01
Fresh fruit and vegetables	139.5	143.0	147.7	+3.3	+5.9	0.66	0.69	0.69	+0.03
Processed fruit and vegetables	124.6	149.3	169.0	+13.2	+35.6	2.70	3.05	3.05	+0.35
Soft drinks, ice cream and confectionery	147.7	153.6	155.8	+1.4	+5.5	1.36	1.38	1.38	+0.02
Meals out, take away food	154.4	164.3	168.6	+2.6	+9.2	4.33	4.45	4.45	+0.12
Other food	149.1	159.3	162.2	+1.8	+8.8	7.39	7.52	7.52	+0.13
CLOTHING	143.8	155.1	153.9	-0.8	+7.0	3.42	3.39	3.39	-0.03
Men's and boys' clothing	133.6	145.4	146.1	+0.5	+9.4	11.85	11.91	11.91	+0.06
Women's and girls' clothing	132.5	140.9	140.7	-0.1	+6.2	3.45	3.45	3.45	-
Piecegoods and other clothing	131.5	144.1	144.9	+0.6	+10.2	4.93	4.95	4.95	+0.02
Footwear	136.8	155.3	157.4	+1.4	+15.1	0.74	0.75	0.75	+0.01
Clothing and footwear services	136.0	150.4	151.8	+0.9	+11.6	2.10	2.12	2.12	+0.02
145.0	154.1	155.6	+1.0	+7.3	0.63	0.63	0.63	-	
HOUSING	148.7	157.8	160.5	+1.7	+7.9	21.24	21.60	21.60	+0.36
Rent	150.0	160.9	165.3	+2.7	+10.2	6.80	6.98	6.98	+0.18
Privately-owned dwelling rents	147.3	159.0	162.8	+2.4	+10.5	5.95	6.09	6.09	+0.14
Government-owned dwelling rents	170.0	175.1	183.4	+4.7	+7.9	0.85	0.89	0.89	+0.04
Home ownership (a)	148.5	156.7	158.6	+1.2	+6.8	14.44	14.62	14.62	+0.18
Local government rates and charges	161.6	171.1	171.8	+0.4	+6.3	3.15	3.16	3.16	+0.01
Other home ownership	145.2	153.1	155.4	+1.5	+7.0	11.29	11.46	11.46	+0.17
HOUSEHOLD EQUIPMENT AND OPERATION	145.0	154.3	156.9	+1.7	+8.2	20.98	21.34	21.34	+0.36
Fuel and light	168.9	174.0	177.5	+2.0	+5.1	4.22	4.30	4.30	+0.08
Furniture and floor coverings	143.8	154.5	157.3	+1.8	+9.4	3.79	3.86	3.86	+0.07
Appliances	114.7	123.4	125.8	+1.9	+9.7	2.11	2.15	2.15	+0.04
Drapery	136.6	151.6	154.1	+1.6	+12.6	1.41	1.43	1.43	+0.02
Household utensils and tools	144.9	160.1	162.6	+1.6	+12.2	2.27	2.31	2.31	+0.04
Household supplies and services	149.8	159.5	162.1	+1.6	+8.2	5.30	5.39	5.39	+0.09
Postal and telephone services	137.6	141.3	142.4	+0.8	+3.5	1.88	1.89	1.89	+0.01
TRANSPORTATION	152.9	156.4	164.4	+5.1	+7.5	25.73	27.05	27.05	+1.32
Private motoring	151.8	155.0	162.8	+5.0	+7.2	23.51	24.69	24.69	+1.18
Motor vehicle purchase	145.0	160.8	168.9	+5.0	+16.5	6.89	7.24	7.24	+0.35
Automotive fuel	163.6	143.4	152.4	+6.3	-6.8	6.85	7.28	7.28	+0.43
Other motoring costs	147.5	160.1	166.7	+4.1	+13.0	9.77	10.17	10.17	+0.40
Urban transport fares	159.9	166.8	177.3	+6.3	+10.9	2.22	2.36	2.36	+0.14

For footnotes see page 9.

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

	Index numbers				Change between				Contribution to total CPI (expressed as All Groups index points)			
	(Base of each index: Year 1980-81=100.0)		June qtr 1986		Sept 1986		Sept qtr 1985		and and		June qtr 1986	
	Sept qtr 1985	June qtr 1986	Sept qtr 1986	Sept qtr 1986	Sept qtr 1986	Sept qtr 1986	%	%	Sept qtr 1986	Sept qtr 1986	Sept qtr 1986	Sept qtr 1986
TOBACCO AND ALCOHOL ^(a)	159.0	171.0	174.9	+2.3	+10.0	+14.64	14.98	+0.34				
Alcoholic beverages	151.0	160.5	164.2	+2.3	+8.7	9.81	10.03	+0.22				
Beer	156.8	168.0	172.0	+2.4	+9.7	7.01	7.17	+0.16				
Wine and spirits	138.5	144.4	147.3	+2.0	+6.4	12.8	2.80	+0.06				
Cigarettes and tobacco ^(b)	179.1	197.2	202.0	+2.4	+12.8	4.83	4.95	+0.12				
HEALTH AND PERSONAL CARE	128.5	139.6	143.3	+2.7	+11.5	8.92	9.16	+0.24				
Health services	108.0	121.2	125.5	+3.5	+16.2	4.40	4.55	+0.15				
Personal care products	157.1	165.8	168.5	+1.6	+7.3	3.48	3.53	+0.05				
Personal care services	149.2	155.7	159.1	+2.2	+6.6	1.05	1.07	+0.02				
RECREATION AND EDUCATION ^(b)	125.9	133.4	137.0	+2.7	+8.8	17.03	17.49	+0.46				
Books, newspapers, magazines	157.8	175.3	179.5	+2.4	+13.8	2.54	2.60	+0.06				
Other recreational goods	109.0	112.7	115.5	+2.5	+6.0	3.18	3.26	+0.08				
Holiday travel and accommodation ^(b)	132.1	137.3	144.3	+5.1	+9.2	5.55	5.83	+0.28				
Other recreational services	151.6	160.0	160.7	+0.4	+6.0	3.63	3.64	+0.01				
Education and child care ^(b)	135.9	150.6	151.8	+0.8	+11.7	2.13	2.14	+0.01				
ALL GROUPS	144.2	153.0	157.0	+2.6	+8.9	153.0	157.0	+4.0				
SPECIAL SERIES												
All groups, excluding food group	145.4	154.0	158.0	+2.6	+8.7	120.39	123.52	+3.13				
All groups, excluding housing group	143.5	152.2	156.5	+2.8	+9.1	131.75	135.41	+3.66				
All groups, excl. hosp. and med. services	145.8	154.4	158.4	+2.6	+8.6	149.34	153.22	+3.88				
All groups, goods component ^(c)	144.0	152.4	156.2	+2.5	+8.5	109.74	112.46	+2.72				
All groups, services component ^(d)	145.7	155.6	160.3	+3.0	+10.0	43.24	44.55	+1.31				
Selected State and local gov. charges ^(e)	174.5	182.6	188.9	+3.5	+8.3	11.31	11.70	+0.39				
All groups, excluding Selected State and government charges ^(e)	142.1	150.9	154.8	+2.6	+8.9	141.68	145.31	+3.63				

(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 purchases; automotive fuel/tires 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; electric price; 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 limitations of these figures was described in the Appendix to the December quarter 1982 issue of this publication.

