



CONSUMER PRICE INDEX - DECEMBER QUARTER 1986

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NOTE: This is the last quarter for which the CPI will be compiled on the present basis. A new CPI series will be introduced in the next issue of this publication - see explanatory notes paragraphs 8 to 10.

MAIN FEATURES

	Change between	
	Sept. qtr 1986 and Dec. qtr 1986	Dec. qtr 1985 and Dec. qtr 1986
	%	%
All groups index		
Sydney	+2.8	+9.7
Melbourne	+3.0	+10.2
Brisbane	+2.7	+8.9
Adelaide	+2.5	+9.3
Perth	+3.1	+10.0
Hobart	+3.3	+10.0
Canberra	+2.5	+8.7
Darwin	+3.5	+9.5
Weighted average of eight capital cities	+2.9	+9.8

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

. FOOD: +1.6%

Prices of fresh vegetables increased significantly in all cities. Prices of fresh fruit fell in all cities except Perth and Darwin where prices rose. Prices of meals out increased in all cities except Canberra and Darwin where prices fell slightly. Fish prices increased significantly in all cities. Prices of take away foods rose in all cities. Beef prices increased in all cities except Adelaide and Perth where prices fell. Lamb prices fell in all cities except Darwin where prices rose.

CLOTHING: +4.2%

The main clothing price increases in all cities were for summer seasonal clothing items. Footwear prices increased in all cities.

HOUSING: +1.6%

Privately-owned dwelling rents increased in all cities except Darwin. Local government rates and charges increased in all cities. House prices increased in all cities except Adelaide where prices fell slightly.

HOUSEHOLD EQUIPMENT AND OPERATION: +2.2%

Prices of household tools increased in all cities. Furniture prices increased in all cities. Electricity charges increased in Melbourne, Adelaide, Canberra and Darwin. Prices of household appliances increased in all cities except Hobart. Stationery prices increased in all cities.

TRANSPORTATION: +4.6%

Petrol prices increased in all cities. Motor vehicle prices increased in all cities. Motor vehicle servicing and repair charges rose in all cities. Motor vehicle insurance costs increased in all cities except Adelaide. Urban transport fares increased in all cities.

TOBACCO AND ALCOHOL: +3.0%

Prices of beer, cigarettes and tobacco, and spirits increased in all cities. Wine prices increased in all cities except Darwin where prices fell.

HEALTH AND PERSONAL CARE: +7.2%

Health insurance contributions increased in all cities except Darwin. The cost of prescription medicines increased in all cities mainly as a result of higher Pharmaceutical Benefits Scheme charges.

RECREATION AND EDUCATION: +1.5%

Prices of books, newspapers and magazines increased in all cities. Prices for holiday travel and accommodation in Australia increased for all cities. Entertainment charges increased in all cities. Prices of sporting and photographic equipment and toys and games increased in all cities except Canberra. Charges for photographic services increased in all cities. Prices for overseas holiday travel fell for 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 (see paragraph 10 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.

Review of consumer price index

8. A major review of the CPI is nearing completion. The results of this review, which has included a review of the treatment of home ownership costs, will be incorporated in the 11th CPI series to be introduced in the March quarter 1987 issue of this publication.

9. The new series will have updated weights reflecting household expenditure in 1984 in place of the present weights reflecting household expenditure in 1979-80.

10. With the introduction of the new 11th series, publication of index numbers for the weighted average of six State capital cities will cease. Index numbers for the weighted average of six State capital cities will continue to be made available by the ABS on request. However, users of this particular series might consider it more convenient to switch to using index numbers for the weighted average of eight capital cities.

Index points and percentage changes

11. 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:	
September quarter 1986:	157.0
Less: June quarter 1986:	153.0
Change in index points:	+4.0
	+4.0
Percentage change =	$\frac{4.0}{153.0} \times 100 = +2.6\%$

The index number of 157.0 for September quarter 1986 indicates an increase of 57.0% since the reference base year (1980-81).

Special tables and groupings

12. 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 2.91 index points to the total All Groups index number of 157.0 for September quarter 1986. The final column shows contributions to the change in All Groups index points by each group and subgroup.

13. 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

14. 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

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										
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
December	161.5	160.1	162.9	160.7	162.9	160.7	161.4	162.3	158.6	161.5

(a) See paragraph 10 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										
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
December	+9.8	+9.7	+10.2	+8.9	+9.3	+10.0	+10.0	+8.7	+9.5	+9.8
Change from previous quarter										
1984-85										
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
December	+2.9	+2.8	+3.0	+2.7	+2.5	+3.1	+3.3	+2.5	+3.5	+2.9

(a) See paragraph 10 of Explanatory Notes.

TABLE 3. CONSUMER PRICE INDEX
CHANGE BETWEEN SEPTEMBER QUARTER 1986 AND DECEMBER 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	+0.58	+0.62	+0.60	+0.52	+0.31	+0.68	+0.69	-0.08	+0.88	+0.56
Fresh vegetables	+0.25	+0.29	+0.27	+0.15	+0.19	+0.18	+0.28	+0.28	+0.19	+0.25
Meats out	+0.11	+0.11	+0.12	+0.07	+0.11	+0.14	+0.13	-0.01	-0.02	+0.11
Fish	+0.10	+0.11	+0.10	+0.09	+0.11	+0.08	+0.09	+0.05	+0.13	+0.09
Snacks, take away foods	+0.07	+0.04	+0.10	+0.05	+0.08	+0.06	+0.04	+0.07	+0.14	+0.06
Beef and veal	+0.06	+0.06	+0.09	+0.13	-	-0.13	+0.07	+0.06	+0.13	+0.06
Lamb and mutton	-0.06	-0.07	-0.07	-0.01	-0.06	-0.06	-0.01	-0.17	+0.01	-0.06
Fresh fruit	-0.11	-0.07	-0.20	-0.08	-0.17	+0.09	-0.15	-0.18	+0.07	-0.11
CLOTHING	+0.50	+0.57	+0.45	+0.42	+0.46	+0.53	+0.47	+0.41	+0.28	+0.49
Women's outer clothing	+0.18	+0.20	+0.16	+0.17	+0.22	+0.20	+0.17	+0.12	+0.10	+0.19
Men's outer clothing	+0.08	+0.12	+0.05	+0.03	+0.06	+0.06	+0.08	+0.08	-	+0.08
Boys' clothing	+0.04	+0.05	+0.04	+0.04	+0.01	+0.01	+0.03	+0.03	+0.01	+0.03
Girls' clothing	+0.04	+0.04	+0.03	+0.03	+0.03	+0.04	+0.03	+0.02	+0.03	+0.03
Piecegoods	+0.04	+0.02	+0.07	+0.03	+0.04	+0.07	+0.03	+0.02	+0.01	+0.04
Footwear	+0.04	+0.06	+0.03	+0.02	+0.06	+0.05	+0.03	+0.04	+0.07	+0.05
HOUSING	+0.34	+0.37	+0.35	+0.24	+0.27	+0.46	+0.37	+0.33	+0.38	+0.34
Privately owned dwelling rents	+0.14	+0.19	+0.13	+0.03	+0.06	+0.19	+0.04	+0.06	-	+0.14
Local government rates and charges	+0.11	+0.05	+0.09	+0.12	+0.24	+0.18	+0.18	+0.19	+0.16	+0.11
House purchase	+0.05	+0.07	+0.08	+0.03	-0.06	+0.01	+0.05	+0.05	+0.02	+0.05
Government owned dwelling rents	+0.02	+0.01	-	+0.01	-	+0.08	+0.06	-	+0.19	+0.01
HOUSEHOLD EQUIPMENT AND OPERATION	+0.46	+0.37	+0.64	+0.35	+0.52	+0.39	+0.35	+0.28	+0.58	+0.46
Tools	+0.07	+0.04	+0.10	+0.04	+0.06	+0.09	+0.06	+0.13	+0.05	+0.07
Furniture	+0.06	+0.10	+0.04	+0.03	+0.07	+0.06	+0.03	+0.01	+0.01	+0.06
Electricity	+0.05	-	+0.11	-	+0.15	-	-	+0.01	+0.23	+0.05
Appliances	+0.03	+0.02	+0.05	+0.04	+0.02	+0.05	-	+0.02	+0.02	+0.04
Stationery	+0.03	+0.01	+0.08	+0.04	+0.02	+0.01	+0.04	+0.02	+0.01	+0.03
TRANSPORTATION	+1.22	+0.97	+1.27	+1.52	+1.14	+1.68	+1.53	+1.40	+2.17	+1.23
Automotive fuel	+0.49	+0.35	+0.48	+0.73	+0.48	+0.72	+0.80	+0.53	+0.51	+0.48
Motor vehicle purchase	+0.48	+0.46	+0.44	+0.59	+0.48	+0.58	+0.47	+0.50	+0.77	+0.48
Vehicle service and repairs	+0.11	+0.07	+0.17	+0.09	+0.08	+0.10	+0.12	+0.17	+0.42	+0.11
Vehicle insurance	+0.06	+0.03	+0.12	+0.03	-0.05	+0.16	+0.13	+0.02	+0.07	+0.06
Urban transport fares	+0.04	+0.06	+0.04	+0.01	+0.11	+0.01	+0.01	+0.14	+0.01	+0.05
TOBACCO AND ALCOHOL	+0.44	+0.59	+0.40	+0.31	+0.23	+0.38	+0.56	+0.55	+0.53	+0.45
Beer	+0.18	+0.23	+0.18	+0.09	+0.06	+0.17	+0.23	+0.25	+0.35	+0.19
Cigarettes and tobacco	+0.15	+0.21	+0.10	+0.11	+0.07	+0.13	+0.13	+0.13	+0.16	+0.14
Wine	+0.09	+0.11	+0.08	+0.08	+0.05	+0.06	+0.09	+0.11	-0.02	+0.09
Spirits	+0.04	+0.05	+0.02	+0.03	+0.03	+0.02	+0.11	+0.03	+0.02	+0.04
HEALTH AND PERSONAL CARE	+0.66	+0.65	+0.77	+0.61	+0.76	+0.30	+0.84	+0.60	+0.18	+0.65
Hospital and medical services	+0.45	+0.46	+0.55	+0.33	+0.60	+0.13	+0.64	+0.41	+0.01	+0.45
Pharmaceuticals	+0.15	+0.14	+0.18	+0.19	+0.10	+0.14	+0.18	+0.19	+0.14	+0.15
RECREATION AND EDUCATION	+0.26	+0.17	+0.30	+0.42	+0.29	+0.34	+0.37	+0.44	+0.34	+0.27
Books, newspapers, magazines	+0.13	+0.14	+0.11	+0.13	+0.08	+0.17	+0.06	+0.13	+0.06	+0.12
Holiday travel & accommodation in Australia	+0.11	+0.08	+0.13	+0.15	+0.04	+0.11	+0.25	+0.16	+0.08	+0.11
Entertainment	+0.07	+0.05	+0.09	+0.10	+0.11	+0.01	+0.08	+0.17	+0.08	+0.07
Sports & photographic equipment, toys, etc.	+0.04	+0.02	+0.04	+0.08	+0.14	+0.01	+0.03	-	+0.02	+0.04
Photographic services	+0.04	+0.04	+0.06	+0.03	+0.02	+0.07	+0.03	+0.02	+0.09	+0.05
Holiday travel & accommodation overseas	-0.15	-0.17	-0.18	-0.13	-0.15	-0.05	-0.06	-0.05	-0.06	-0.15
Total change	+4.5	+4.3	+4.7	+4.3	+4.0	+4.8	+5.1	+3.9	+5.3	+4.5
Contribution of selected State and local government charges(b) to total change	+0.22	+0.06	+0.27	+0.18	+0.53	+0.39	+0.28	+0.27	+0.96	+0.22

(a) See paragraph 10 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									
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	+9.9	+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
December	+8.9	+10.2	+7.2	+7.4	+11.8	+10.7	+18.0	+9.0	+9.8
Change from previous quarter									
1984-85									
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
December	+1.6	+4.2	+1.6	+2.2	+4.6	+3.0	+7.2	+1.5	+2.9

(a) Series includes effects of price changes in hospital and medical services; see paragraph 13.

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 excluding hospital and medical services %	All groups %	All Groups excluding hospital and medical services %
1982-83						
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
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
December	161.5	162.6	+2.9	+2.7	+9.8	+9.3

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									
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	135.7	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	141.5	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
December	153.7	158.9	156.5	156.6	156.8	157.9	149.6	151.2	156.0
CLOTHING (Base of each index: Year 1980-81=100.0)									
1984-85									
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
December	151.9	151.3	153.2	154.1	153.8	151.6	153.1	140.8	152.2
HOUSING (Base of each index: Year 1980-81=100.0)									
1984-85									
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
December	156.9	173.9	156.1	168.6	153.3	156.8	176.3	150.3	163.1
HOUSEHOLD EQUIPMENT AND OPERATION (Base of each index: Year 1980-81=100.0)									
1984-85									
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	148.0
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
December	159.7	161.3	161.4	161.4	157.7	159.1	155.4	160.0	160.3

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									
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
December	176.2	164.5	173.8	175.9	172.5	176.4	175.4	170.4	171.9
TOBACCO AND ALCOHOL (Base of each index: Year 1980-81=100.0)									
1984-85									
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
December	185.1	176.8	167.1	177.4	185.5	185.6	183.5	189.7	180.2
HEALTH AND PERSONAL CARE (Base of each index: Year 1980-81=100.0)									
1984-85									
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
December	145.1	164.1	153.5	155.0	152.9	138.6	150.8	152.8	153.6
RECREATION AND EDUCATION (Base of each index: March quarter 1982=100.0)									
1984-85									
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
December	137.6	142.1	140.0	137.8	133.9	145.6	141.8	133.7	139.1

TABLE 7. CONSUMER PRICE INDEX-INDEX NUMBERS AND 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)			
	Dec 1985		Dec 1986		Sept 1985 and Dec 1986		Sept 1985 and Dec 1986		Sept 1986		Sept 1986 and Dec 1986	
	Dec qtr 1985	Dec qtr 1986	Dec qtr 1985	Dec qtr 1986	%	%	%	%	1986	1986	1986	1986
FOOD	143.2	153.5	156.0		+1.6	+8.9	33.49	34.05	+0.56			
Dairy produce	142.0	150.2	149.5		-0.5	+5.3	2.91	2.90	-0.01			
Cereal products	162.0	170.4	171.2		+0.5	+5.7	3.75	3.76	+0.01			
Meat and seafoods	123.0	129.9	132.7		+2.2	+7.9	7.03	7.18	+0.15			
Beef and veal	126.8	131.0	133.5		+1.9	+5.3	2.96	2.96	+0.06			
Lamb and mutton	103.3	129.8	122.5		-5.6	+18.6	1.10	1.04	-0.06			
Pork	129.2	131.3	137.9		+5.0	+6.7	0.30	0.32	+0.02			
Poultry	123.4	125.3	126.7		+1.1	+2.7	0.77	0.77	-			
Other meat	126.2	127.3	131.4		+3.2	+4.1	1.21	1.25	+0.04			
Fish	142.5	147.7	168.5		+14.1	+18.2	0.69	0.78	+0.09			
Fresh fruit and vegetables	135.5	169.0	176.8		+4.6	+30.5	3.05	3.19	+0.14			
Processed fruit and vegetables	148.6	155.8	158.0		+1.4	+6.3	1.38	1.40	+0.02			
Soft drinks, ice cream and confectionery	160.5	168.6	171.1		+1.5	+6.6	4.45	4.51	+0.06			
Meals out, take away food	152.6	162.2	165.9		+2.3	+8.7	7.52	7.69	+0.17			
Other food	145.4	153.9	154.3		+0.3	+6.1	3.39	3.40	+0.01			
CLOTHING	138.1	146.1	152.2		+4.2	+10.2	11.91	12.40	+0.49			
Men's and boys' clothing	135.7	140.7	146.7		+4.3	+8.1	3.45	3.60	+0.15			
Women's and girls' clothing	138.3	144.9	152.4		+5.2	+10.2	4.95	5.21	+0.26			
Piecegoods and other clothing	141.1	157.4	166.2		+5.6	+17.8	0.75	0.79	+0.04			
Footwear	138.4	151.8	155.0		+2.1	+12.0	2.12	2.17	+0.05			
Clothing and footwear services	145.0	155.6	156.8		+0.8	+8.1	0.63	0.64	+0.01			
HOUSING	152.2	160.5	163.1		+1.6	+7.2	21.60	21.94	+0.34			
Rent	153.3	165.3	168.9		+2.2	+10.2	6.98	7.13	+0.15			
Privately-owned dwelling rents	150.8	162.8	166.5		+2.3	+10.4	6.09	6.23	+0.14			
Government-owned dwelling rents	171.6	183.4	186.5		+1.7	+8.7	0.89	0.90	+0.01			
Home ownership(a)	152.0	158.6	160.7		+1.3	+5.7	14.62	14.81	+0.19			
Local government rates and charges	166.1	171.8	177.6		+3.4	+6.9	3.16	3.27	+0.11			
Other home ownership	148.5	155.4	156.5		+0.7	+5.4	11.46	11.54	+0.08			
HOUSEHOLD EQUIPMENT AND OPERATION	149.3	156.9	160.3		+2.2	+7.4	21.34	21.80	+0.46			
Fuel and light	171.0	177.5	180.9		+1.9	+5.8	4.30	4.38	+0.08			
Furniture and floor coverings	149.0	157.3	160.7		+2.2	+7.9	3.86	3.95	+0.09			
Appliances	118.3	125.8	127.8		+1.6	+8.0	2.15	2.19	+0.04			
Drapery	141.5	154.1	156.2		+1.4	+10.4	1.43	1.45	+0.02			
Household utensils and tools	150.6	162.6	170.3		+4.7	+13.1	2.31	2.41	+0.10			
Household supplies and services	155.2	162.1	164.9		+1.7	+6.3	5.39	5.48	+0.09			
Postal and telephone services	140.1	142.4	145.5		+2.2	+3.9	1.89	1.94	+0.05			
TRANSPORTATION	153.8	164.4	171.9		+4.6	+11.8	27.05	28.28	+1.23			
Private motoring	152.5	162.8	170.6		+4.8	+11.9	24.69	25.87	+1.18			
Motor vehicle purchase	149.4	168.9	180.2		+6.7	+20.6	7.24	7.72	+0.48			
Automotive fuel	157.8	152.4	162.7		+6.8	+3.1	7.28	7.76	+0.48			
Other motoring costs	150.6	166.7	170.1		+2.0	+12.9	10.17	10.38	+0.21			
Urban transport fares	163.5	177.3	181.0		+2.1	+10.7	2.36	2.41	+0.05			

For footnotes see page 9.

TABLE 7. CONSUMER PRICE INDEX-INDEX NUMBERS AND 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)			
	Dec qtr 1985		Dec qtr 1986		Sept qtr 1986		Dec qtr 1986		Sept qtr 1986		Dec qtr 1986	
	1985	1986	1985	1986	1986	%	1986	%	1986	%	1986	%
TOBACCO AND ALCOHOL	162.8	174.9	180.2	180.2	+3.0	+10.7	14.98	15.43	+0.45			
Alcoholic beverages	154.0	164.2	169.1	169.1	+3.0	+9.8	10.03	10.34	+0.31			
Beer	160.4	172.0	176.3	176.3	+2.5	+9.9		7.17	7.36	+0.19		
Wine and spirits	140.3	147.3	153.6	153.6	+4.3	+9.5		2.86	2.98	+0.12		
Cigarettes and tobacco	184.7	202.0	207.9	207.9	+2.9	+12.6	4.95	5.09	+0.14			
HEALTH AND PERSONAL CARE	130.2	143.3	153.6	153.6	+7.2	+18.0	9.16	9.81	+0.65			
Health services	109.7	125.5	138.4	138.4	+10.3	+26.2	4.55	5.02	+0.47			
Personal care products	158.4	168.5	176.6	176.6	+4.8	+11.5	3.53	3.70	+0.17			
Personal care services	151.6	159.1	162.0	162.0	+1.8	+6.9	1.07	1.09	+0.02			
RECREATION AND EDUCATION(b)	127.6	137.0	139.1	139.1	+1.5	+9.0	17.49	17.76	+0.27			
Books, newspapers, magazines	163.2	179.5	187.9	187.9	+4.7	+15.1	2.60	2.72	+0.12			
Other recreational goods	108.3	115.5	118.0	118.0	+2.2	+9.0	3.26	3.33	+0.07			
Holiday travel and accommodation(b)	134.7	144.3	143.2	143.2	-0.8	+6.3	5.83	5.79	-0.04			
Other recreational services	153.2	160.7	166.0	166.0	+3.3	+8.4	3.64	3.76	+0.12			
Education and child care(b)	137.3	151.8	152.0	152.0	+0.1	+10.7	2.14	2.15	+0.01			
ALL GROUPS	147.1	157.0	161.5	161.5	+2.9	+9.8	157.0	161.5	+4.5			
SPECIAL SERIES												
All groups, excluding food group	148.3	158.0	163.0	163.0	+3.2	+9.9	123.52	127.42	+3.90			
All groups, excluding housing group	146.4	156.5	161.2	161.2	+3.0	+10.1	135.41	139.53	+4.12			
All groups, excl hosp. and med. services	148.7	158.4	162.6	162.6	+2.7	+9.3	153.22	157.24	+4.02			
All groups, goods component(c)	147.0	156.2	160.8	160.8	+2.9	+9.4	112.46	115.76	+3.30			
All groups, services component(d)	148.5	160.3	164.5	164.5	+2.6	+10.8	44.55	45.71	+1.16			
Selected State and local gov. charges(e)	177.7	188.9	192.5	192.5	+1.9	+8.3	11.70	11.92	+0.22			
All groups, excluding selected State and government charges(e)	145.0	154.8	159.3	159.3	+2.9	+9.9	145.31	149.55	+4.24			

(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). The derivation and limitations of these figures was described in the Appendix to the December quarter 1982 issue of this publication.

