



CONSUMER PRICE INDEX—DECEMBER QUARTER 1983

PHONE INQUIRIES *for more information about these statistics—contact Mr Trevor Travers on Canberra (062) 52 6251 or any of our State offices.*

other inquiries including copies of publications—contact Information Services on Canberra (062) 52 6627 or in any of our State offices.

MAIL INQUIRIES *write to Information Services, ABS, P.O. Box 10, Belconnen, A.C.T. 2616 or any of our State offices.*

MAIN FEATURES

	Change between	
	Sept. qtr 1983 and Dec. qtr 1983 %	Dec. qtr 1982 and Dec. qtr 1983 %
All groups index		
Sydney	+2.0	+7.7
Melbourne	+2.9	+9.9
Brisbane	+2.1	+8.3
Adelaide	+2.0	+9.1
Perth	+2.2	+8.6
Hobart	+2.3	+7.8
Canberra	+2.5	+7.9
Darwin	+1.3	+6.7
Weighted average of eight capital cities	+2.4	+8.6

Main price changes between September quarter 1983 and December quarter 1983 were as follows:

Food: +1.3%

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

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

Fresh fruit and vegetable prices increased in all cities except Melbourne and Adelaide.

Bread prices increased in all cities except Brisbane and Darwin.

Milk prices increased in Sydney, Melbourne, Perth and Hobart.

Meat prices decreased in all cities except Hobart.

Clothing: +2.2%

Prices increased for summer seasonal clothing.

Housing: +2.4%

Local government rates and charges increased in all cities.

The cost of house purchase increased in all cities.

Rents of privately owned dwellings increased in all cities.

Government dwelling rents increased in Brisbane, Adelaide, Hobart and Canberra.

Household equipment and operation: +2.9%

Postal and telephone charges increased in all cities.

Electricity charges increased in Sydney, Melbourne, Adelaide and Hobart.

Prices for household utensils and tools increased in all cities.

Gas charges increased in Sydney, Melbourne and Hobart.

Transportation: +2.8%

Petrol prices increased in all cities.

Urban transport fares increased in Sydney, Melbourne and Adelaide.

Motor car prices increased in all cities except Melbourne.

Tobacco and alcohol: +6.3%

Cigarette prices increased in all cities, most significantly in Melbourne, Adelaide and Hobart.

Beer prices increased in all cities.

Wine and spirit prices increased in all cities.

Health and personal care: +2.1%

Health insurance charges increased in Melbourne and Perth.

Recreation and education: +0.3%

Entertainment charges increased in most cities.

Cost of holiday travel and accommodation in Australia rose for all cities.

Cost of holiday travel and accommodation overseas fell for all cities.

R. J. CAMERON
Australian Statistician

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. A major review of the CPI was completed during 1982 and its results incorporated in the tenth CPI series introduced in the June quarter 1982 issue of this publication. Details of the review are contained in *ABS Information Paper: Review of the Consumer Price Index (6450.0)*.

4. 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.

Prices

5. 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).

6. 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

7. 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.

8. 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

9. 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:

December quarter 1983:	132.5
Less: September quarter 1983:	129.4
Change in index points:	+3.1

$$\text{Percentage change} = \frac{+3.1}{129.4} \times 100 = +2.4\%$$

The index number of 132.5 for December quarter 1983 indicates an increase of 32.5% since the reference base year (1980-81).

10. 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 September quarter 1983 and December quarter 1983, in terms of *All Groups index points*, for each capital city.

Special tables and groupings

11. 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 132.5 for December quarter 1983. The final column shows contributions to the *change in All Groups index points* by each group and subgroup.

12. 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 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

13. 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)

	<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>
1979-80	91.4	91.1	91.4	91.5	91.6	91.9	91.6	91.1	..	..
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
<i>Quarter—</i>										
<i>1979-80—</i>										
December	90.4	89.9	90.5	90.4	90.9	91.3	90.7	89.9	..	..
March	92.4	92.3	92.1	92.8	92.6	92.9	92.6	92.2	..	..
June	95.0	94.9	94.9	95.0	95.3	95.2	94.8	94.8	..	..
<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

**TABLE 2. CONSUMER PRICE INDEX : ALL GROUPS
PERCENTAGE CHANGES**

	<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>
	%	%	%	%	%	%	%	%	%	%
<i>Change from previous year</i>										
1980-81	+9.4	+9.8	+9.4	+9.3	+9.2	+8.8	+9.2	+9.8	..	..
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
<i>Change from corresponding quarter of previous year</i>										
<i>1981-82—</i>										
December	+11.2	+10.8	+11.4	+11.4	+11.7	+12.6	+11.1	+11.2	+12.2	+11.2
March	+10.6	+10.1	+10.5	+11.5	+10.4	+11.5	+10.2	+10.8	+11.9	+10.6
June	+10.7	+10.9	+10.6	+10.1	+10.3	+11.3	+9.9	+11.2	+11.8	+10.7
<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
<i>Change from previous quarter</i>										
<i>1981-82—</i>										
December	+4.2	+4.1	+4.4	+3.9	+4.0	+4.4	+3.8	+4.1	+6.0	+4.2
March	+1.7	+1.9	+1.4	+2.2	+1.5	+1.1	+1.5	+1.6	+1.5	+1.7
June	+2.4	+2.8	+2.4	+1.4	+2.4	+2.0	+1.9	+3.0	+1.8	+2.4
<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

TABLE 3. CONSUMER PRICE INDEX
CHANGE BETWEEN SEPTEMBER QUARTER 1983 AND DECEMBER QUARTER 1983 IN TERMS OF ALL GROUPS INDEX POINTS

	Weighted average of six State capital cities	Sydney	Melbourne	Brisbane	Adelaide	Perth	Hobart	Canberra	Darwin	Weighted average of eight capital cities
Food	+0.35	+0.36	+0.39	+0.30	+0.03	+0.51	+0.56	+0.45	+0.27	+0.36
Meals out and take-away food	+0.11	+0.13	+0.08	+0.15	+0.04	+0.12	+0.21	+0.09	+0.14	+0.11
Softdrinks, ice cream and confectionery	+0.09	+0.10	+0.09	+0.07	+0.07	+0.07	+0.06	+0.13	+0.13	+0.09
Fresh fruit and vegetables	+0.06	+0.14	-0.08	+0.08	-0.10	+0.32	+0.07	+0.14	+0.01	+0.07
Cereal products	+0.08	+0.04	+0.12	+0.07	+0.04	+0.05	+0.09	+0.06	+0.02	+0.07
Dairy produce	+0.05	+0.02	+0.14	—	—	+0.02	+0.04	—	+0.02	+0.06
Meat and seafoods	-0.12	-0.12	-0.13	-0.12	-0.12	-0.19	+0.03	-0.04	-0.19	-0.13
Clothing	+0.22	+0.28	+0.18	+0.18	+0.08	+0.30	+0.21	+0.16	+0.05	+0.22
Women's and girls' clothing	+0.11	+0.11	+0.10	+0.12	+0.09	+0.17	+0.09	+0.09	—	+0.11
Men's and boys' clothing	+0.09	+0.12	+0.08	+0.06	+0.06	+0.09	+0.09	+0.07	+0.02	+0.09
Housing	+0.42	+0.30	+0.52	+0.45	+0.64	+0.30	+0.37	+0.56	+0.16	+0.42
Local government rates and charges	+0.16	+0.13	+0.14	+0.17	+0.29	+0.17	+0.18	+0.23	+0.07	+0.16
House purchase, including alterations	+0.13	+0.06	+0.20	+0.15	+0.18	+0.07	+0.11	+0.14	+0.03	+0.13
Privately-owned dwelling rents	+0.07	+0.05	+0.11	+0.07	+0.06	+0.03	+0.02	+0.12	+0.03	+0.07
Government-owned dwelling rents	+0.01	—	—	+0.03	+0.08	—	+0.05	+0.10	+0.02	+0.01
Household equipment and operation	+0.50	+0.57	+0.61	+0.21	+0.48	+0.23	+0.50	+0.60	+0.27	+0.50
Postal and telephone services	+0.16	+0.16	+0.16	+0.13	+0.17	+0.15	+0.15	+0.13	+0.13	+0.15
Electricity	+0.13	+0.21	+0.14	—	+0.08	—	+0.13	—	—	+0.12
Household utensils and tools	+0.06	+0.05	+0.07	+0.05	+0.11	+0.01	+0.05	+0.16	+0.05	+0.07
Gas	+0.04	+0.02	+0.11	—	—	—	+0.01	—	—	+0.04
Transportation	+0.59	+0.49	+0.54	+0.95	+0.76	+0.60	+0.42	+0.52	+0.33	+0.58
Automotive fuel	+0.30	+0.19	+0.27	+0.70	+0.54	+0.17	+0.20	+0.20	+0.19	+0.30
Urban transport fares	+0.16	+0.17	+0.27	+0.03	+0.10	+0.01	+0.01	+0.01	—	+0.15
Motor vehicle purchase	+0.04	+0.06	-0.02	+0.09	+0.02	+0.12	+0.09	+0.08	+0.09	+0.05
Tobacco and alcohol	+0.71	+0.63	+1.01	+0.52	+0.53	+0.50	+0.59	+0.52	+0.63	+0.71
Cigarettes and tobacco	+0.39	+0.30	+0.62	+0.16	+0.37	+0.25	+0.40	+0.12	+0.20	+0.38
Beer	+0.22	+0.25	+0.21	+0.30	+0.13	+0.23	+0.15	+0.32	+0.28	+0.23
Wine and spirits	+0.10	+0.09	+0.18	+0.05	+0.04	+0.02	+0.04	+0.08	+0.14	+0.10
Health and personal care	+0.23	+0.08	+0.43	+0.07	+0.08	+0.40	+0.04	+0.08	+0.04	+0.22
Hospital and medical services	+0.17	+0.02	+0.38	—	+0.03	+0.38	+0.01	+0.01	+0.01	+0.16
Recreation and education	+0.04	-0.05	+0.11	+0.03	+0.09	+0.09	+0.19	+0.28	-0.04	+0.05
Holiday travel and accommodation in Australia	+0.11	+0.11	+0.12	+0.11	+0.09	+0.06	+0.23	+0.25	+0.21	+0.11
Entertainment	+0.07	+0.02	+0.14	+0.02	+0.04	+0.08	—	+0.13	+0.05	+0.07
Holiday travel and accommodation overseas	-0.14	-0.18	-0.15	-0.10	-0.10	-0.07	-0.08	-0.13	-0.11	-0.14
Total change	+3.0	+2.6	+3.8	+2.7	+2.6	+2.9	+2.9	+3.2	+1.7	+3.1
Contribution of selected State and local government charges(a) to total change										
Index points	+0.49	+0.45	+0.66	+0.26	+0.55	+0.31	+0.39	+0.42	+0.08	+0.49
Proportion of total change(%)	+16.3	+17.3	+17.4	+9.6	+21.2	+10.7	+13.4	+13.1	+4.7	+15.8

(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); and public hospital charges (not applicable in Brisbane). 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
<i>Change from corresponding quarter of previous year</i>									
1981-82—									
December	+8.9	+7.7	+10.9	+10.6	+12.6	+8.9	+29.2	..	+11.2
March	+7.7	+7.1	+11.1	+10.3	+10.0	+9.4	+30.2	..	+10.6
June	+7.7	+6.5	+11.7	+12.1	+9.0	+10.1	+32.1	..	+10.7
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
<i>Change from previous quarter</i>									
1981-82—									
December	+1.6	+2.7	+3.1	+3.5	+4.5	+1.8	+24.6	..	+4.2
March	+0.9	+0.5	+2.3	+2.6	+1.2	+2.6	+2.3	..	+1.7
June	+1.5	+2.4	+3.3	+3.2	+3.1	+2.3	+2.5	+1.2	+2.4
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

(a) Series includes effects of price changes in hospital and medical services; see paragraph 12.

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

	<i>Change from previous quarter</i>		<i>Change from corresponding quarter of previous year</i>	
	<i>All Groups excluding hospital and medical services</i>	<i>All Groups</i>	<i>All Groups excluding hospital and medical services</i>	<i>All Groups</i>
	%	%	%	%
1980-81—				
June	+2.3	+2.3	..	..
1981-82—				
September	+2.2	+2.0	+9.3	+9.0
December	+2.9	+4.2	+10.2	+11.2
March	+1.7	+1.7	+9.4	+10.6
June	+2.4	+2.4	+9.6	+10.7
1982-83—				
September	+3.3	+3.5	+10.7	+12.3
December	+2.7	+3.0	+10.5	+11.0
March	+2.1	+2.2	+10.9	+11.5
June	+2.1	+2.1	+10.6	+11.2
1983-84—				
September	+1.7	+1.6	+8.9	+9.2
December	+2.4	+2.4	+8.5	+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)									
1981-82—									
December	107.6	107.9	108.7	108.0	109.9	108.9	107.5	110.5	108.1
March	108.8	108.7	110.3	109.2	109.9	108.9	108.3	111.5	109.1
June	110.1	110.8	111.2	111.4	112.1	110.8	109.2	111.9	110.7
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
CLOTHING (Base of each index : Year 1980-81=100.0)									
1981-82—									
December	106.7	106.6	107.9	107.5	106.6	106.0	107.3	107.8	106.9
March	106.8	107.2	109.3	107.8	107.6	106.5	108.2	110.5	107.4
June	109.9	109.5	111.6	110.3	110.4	109.1	109.5	111.9	110.0
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
HOUSING (Base of each index : Year 1980-81=100.0)									
1981-82—									
December	109.5	109.8	110.9	109.3	108.6	106.7	110.9	112.1	109.7
March	112.1	112.2	115.1	111.8	110.0	108.1	113.2	114.6	112.2
June	116.0	116.2	118.5	114.5	112.5	111.0	118.5	116.0	115.9
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
HOUSEHOLD EQUIPMENT AND OPERATION (Base of each index : Year 1980-81=100.0)									
1981-82—									
December	109.0	109.5	109.6	109.7	108.8	108.7	108.1	110.0	109.2
March	111.7	113.2	110.9	111.8	110.3	112.4	110.9	110.9	112.0
June	116.8	115.4	114.9	115.3	113.7	114.2	114.0	115.1	115.6
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

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)									
1981-82—									
December	109.6	108.9	112.1	110.3	111.7	111.4	111.0	107.5	110.0
March	111.6	108.4	116.0	111.8	112.5	114.1	112.3	109.7	111.3
June	115.5	112.9	114.9	116.2	114.9	116.4	119.0	112.6	114.7
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
TOBACCO AND ALCOHOL (Base of each index : Year 1980-81=100.0)									
1981-82—									
December	107.8	107.1	108.6	106.3	108.2	110.0	106.3	109.5	107.6
March	111.2	109.6	110.1	110.1	110.2	109.9	110.4	111.2	110.4
June	114.5	111.3	113.1	112.0	111.9	111.6	113.0	116.7	112.9
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
HEALTH AND PERSONAL CARE (Base of each index : Year 1980-81=100.0)									
1981-82—									
December	123.2	135.1	115.2	126.2	139.2	124.5	128.1	145.7	128.2
March	127.7	137.6	117.5	127.9	141.3	126.3	129.9	147.1	131.2
June	133.3	139.0	119.9	129.2	142.9	127.6	136.5	149.4	134.5
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
RECREATION AND EDUCATION (Base of each index : March quarter 1982 = 100.0)									
1981-82—									
March	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
June	100.9	102.0	100.5	101.0	100.3	101.7	101.5	100.1	101.2
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

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)					
	Dec. 1982		Sept. 1983		Sept. 1983 and Dec. 1983		Dec. 1982 and Dec. 1983		Sept. 1983		Dec. 1983		Change between Sept. 1983 and Dec. 1983	
	1982	1983	1983	1983	%	%	%	%	1983	1983	1983	1983	1983	1983
FOOD	116.8	125.6	127.2	127.2	+1.3	+8.9	27.40	27.76	2.66	2.62	2.62	2.62	+0.36	
Dairy produce	126.7	131.1	133.9	133.9	+2.1	+5.7	2.54	2.60	0.86	0.81	0.81	0.81	+0.06	
Cereal products	123.5	131.7	135.0	135.0	+2.5	+9.3	2.90	2.97	0.76	0.73	0.73	0.73	+0.07	
Meat and seafoods	106.6	114.9	112.6	112.6	-2.0	+5.6	6.22	6.09	2.66	2.62	2.62	2.62	-0.13	
Beef and veal	102.9	117.6	115.9	115.9	-1.4	+12.6			0.86	0.81	0.81	0.81	-0.05	
Lamb and mutton	100.2	102.2	95.9	95.9	-6.2	-4.3			0.28	0.27	0.27	0.27	-0.01	
Pork	120.2	120.0	117.2	117.2	-2.3	-2.5			0.76	0.73	0.73	0.73	-0.03	
Poultry	114.7	124.9	118.7	118.7	-5.0	+3.5			1.13	1.14	1.14	1.14	+0.01	
Other meat	116.4	118.9	119.5	119.5	+0.5	+2.7			0.53	0.53	0.53	0.53		
Fish	109.2	113.0	114.5	114.5	+1.3	+4.9								
Fresh fruit and vegetables	109.8	133.6	137.1	137.1	+2.6	+24.9	2.41	2.48	2.41	2.48	2.48	2.48	+0.07	
Processed fruit and vegetables	122.8	130.6	131.8	131.8	+0.9	+7.3	1.16	1.17	1.16	1.17	1.17	1.17	+0.01	
Soft drinks, ice cream and confectionery	128.1	135.6	139.0	139.0	+2.5	+8.5	3.58	3.67	3.58	3.67	3.67	3.67	+0.09	
Meals out and take-away food	120.2	127.9	130.3	130.3	+1.9	+8.4	5.93	6.04	5.93	6.04	6.04	6.04	+0.11	
Other food	114.0	121.0	124.4	124.4	+2.8	+9.1	2.67	2.74	2.67	2.74	2.74	2.74	+0.07	
CLOTHING	113.7	117.8	120.4	120.4	+2.2	+5.9	9.59	9.81	9.59	9.81	9.81	9.81	+0.22	
Men's and boys' clothing	114.7	116.7	120.3	120.3	+3.1	+4.9	2.86	2.95	2.86	2.95	2.95	2.95	+0.09	
Women's and girls' clothing	110.6	114.5	117.8	117.8	+2.9	+6.5	3.92	4.03	3.92	4.03	4.03	4.03	+0.11	
Piecegoods and other clothing	116.8	124.5	126.4	126.4	+1.5	+8.2	0.59	0.60	0.59	0.60	0.60	0.60	+0.01	
Footwear	114.6	121.2	120.7	120.7	-0.4	+5.3	1.70	1.69	1.70	1.69	1.69	1.69	-0.01	
Clothing and footwear services	125.8	130.7	133.2	133.2	+1.9	+5.9	0.53	0.54	0.53	0.54	0.54	0.54	+0.01	
HOUSING	122.3	127.4	130.5	130.5	+2.4	+6.7	17.15	17.57	17.15	17.57	17.57	17.57	+0.42	
Rent	121.6	127.9	130.0	130.0	+1.6	+6.9	5.40	5.49	5.40	5.49	5.49	5.49	+0.09	
Privately-owned dwelling rents	120.0	126.6	128.5	128.5	+1.5	+7.1			4.74	4.81	4.81	4.81	+0.07	
Government-owned dwelling rents	133.8	137.9	141.2	141.2	+2.4	+5.5			0.67	0.68	0.68	0.68	+0.01	
Home ownership(a)	122.8	127.5	131.1	131.1	+2.8	+6.8	11.74	12.08	11.74	12.08	12.08	12.08	+0.34	
Local government rates and charges	129.1	136.4	144.9	144.9	+6.2	+12.2			2.51	2.67	2.67	2.67	+0.16	
Other home ownership	121.3	125.2	127.6	127.6	+1.9	+5.2			9.24	9.41	9.41	9.41	+0.17	
HOUSEHOLD EQUIPMENT AND OPERATION	123.6	129.1	132.8	132.8	+2.9	+7.4	17.56	18.06	17.56	18.06	18.06	18.06	+0.50	
Fuel and light	143.1	148.5	155.3	155.3	+4.6	+8.5	3.60	3.76	3.60	3.76	3.76	3.76	+0.16	
Furniture and floor coverings	120.4	126.6	128.8	128.8	+1.7	+7.0	3.11	3.16	3.11	3.16	3.16	3.16	+0.05	
Appliances	110.2	113.3	113.3	113.3	+0.8	+2.8	1.92	1.94	1.92	1.94	1.94	1.94	+0.02	
Drapery	112.8	125.0	127.0	127.0	+1.6	+12.6	1.16	1.18	1.16	1.18	1.18	1.18	+0.02	
Household utensils and tools	118.9	126.4	131.0	131.0	+3.6	+10.2	1.79	1.86	1.79	1.86	1.86	1.86	+0.07	
Household supplies and services	126.0	132.1	133.2	133.2	+0.8	+5.7	4.39	4.43	4.39	4.43	4.43	4.43	+0.04	
Postal and telephone services	118.9	118.9	130.4	130.4	+9.7	+9.7	1.58	1.73	1.58	1.73	1.73	1.73	+0.15	
TRANSPORTATION	122.7	130.9	134.5	134.5	+2.8	+9.6	21.55	22.13	21.55	22.13	22.13	22.13	+0.58	
Private motoring	121.7	130.3	133.1	133.1	+2.1	+9.4	19.76	20.19	19.76	20.19	20.19	20.19	+0.43	
Motor vehicle purchase	116.8	126.3	127.3	127.3	+0.8	+9.0			5.41	5.46	5.46	5.46	+0.05	
Automotive fuel	124.1	132.1	138.4	138.4	+4.8	+11.5			6.31	6.61	6.61	6.61	+0.30	
Other motoring costs	123.3	131.7	133.1	133.1	+1.1	+7.9			8.04	8.12	8.12	8.12	+0.08	
Urban transport fares	129.4	134.1	145.9	145.9	+8.8	+12.8	1.79	1.94	1.79	1.94	1.94	1.94	+0.15	

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)					
	Dec. qtr 1982		Sept. qtr 1983		Sept. qtr 1983 and Dec. qtr 1983 %		Sept. qtr 1983		Dec. qtr 1983		Change between Sept. qtr 1983 and Dec. qtr 1983	
	Dec. qtr 1982	Sept. qtr 1983	Dec. qtr 1983	Sept. qtr 1983	Dec. qtr 1983 %	Sept. qtr 1983 %	Dec. qtr 1983	Sept. qtr 1983	Dec. qtr 1983	Sept. qtr 1983	Dec. qtr 1983	
TOBACCO AND ALCOHOL												
Alcoholic beverages	124.0	131.2	139.5		+6.3	+12.5	11.24	11.95	8.12		+0.71	
Beer	123.0	127.5	132.9		+4.2	+8.0	7.79				+0.33	
Wine and spirits	126.1	131.0	136.5		+4.2	+8.2		5.46	5.69		+0.23	
Cigarettes and tobacco	116.1	120.0	125.3		+4.4	+7.9	3.44	2.33	2.43		+0.10	
	126.8	140.6	156.1		+11.0	+23.1						
HEALTH AND PERSONAL CARE												
Health services	151.2	164.5	167.9		+2.1	+11.0	10.51	10.73	6.99		+0.22	
Personal care products	173.5	187.9	192.7		+2.6	+11.1	6.81	6.99	2.83		+0.18	
Personal care services	121.3	134.6	135.0		+0.3	+11.3	2.82	2.83	0.91		+0.01	
	122.6	130.0	135.2		+4.0	+10.3	0.88	0.91			+0.03	
RECREATION AND EDUCATION(b)												
Books, newspapers, magazines	105.7	113.2	113.5		+0.3	+7.4	14.44	14.49	2.01		+0.05	
Other recreational goods	131.1	137.4	138.6		+0.9	+5.7	1.99	2.01	3.03		+0.02	
Holiday travel and accommodation(b)	106.2	107.9	107.3		-0.6	+1.0	3.05	3.03	4.65		-0.02	
Other recreational services	105.4	115.7	115.0		-0.6	+9.1	4.68	4.65	3.14		+0.06	
Education and child care(b)	126.6	135.8	138.5		+2.0	+9.4	3.08	3.14	1.66		+0.01	
	103.2	116.6	117.5		+0.8	+13.9	1.65	1.66				
ALL GROUPS	122.0	129.4	132.5		+2.4	+8.6	129.4	132.5			+3.1	
SPECIAL SERIES												
All groups, excluding food group	123.5	130.6	134.0		+2.6	+8.5	102.04	104.74			+2.70	
All groups, excluding housing group	121.9	129.8	132.8		+2.3	+8.9	112.30	114.93			+2.63	
All groups, excluding hospital and medical services	120.2	127.4	130.4		+2.4	+8.5	123.21	126.10			+2.89	
All groups, goods component(c)	119.1	126.2	129.1		+2.3	+8.4	90.89	92.93			+2.04	
All groups, services component(d)	130.3	138.8	142.4		+2.6	+9.3	38.56	39.56			+1.00	
Selected State and local government charges(e)	152.0	159.9	167.5		+4.8	+10.2	10.07	10.56			+0.49	
All groups, excluding selected State and local government charges(e)	119.9	127.3	130.1		+2.2	+8.5	119.37	121.94			+2.57	

(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.

