



CATALOGUE NO. 6401.0

EMBARGOED UNTIL 9.00 A.M. 11 AUGUST 1987

### CONSUMER PRICE INDEX - JUNE QUARTER 1987

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### MAIN FEATURES

	Change between	
	Mar. qtr 1987 and June qtr 1987 %	June qtr 1986 and June qtr 1987 %
All groups index		
Sydney	+1.6	+9.3
Melbourne	+1.6	+9.3
Brisbane	+1.2	+8.8
Adelaide	+1.6	+9.1
Perth	+1.7	+10.5
Hobart	+1.5	+9.9
Canberra	+1.6	+8.2
Darwin	+1.5	+9.7
Weighted average of eight capital cities	+1.5	+9.3

Main price changes between March quarter 1987 and June quarter 1987 were as follows:

#### FOOD : +0.1%

Prices of cheese fell in all cities except Sydney and Canberra where they rose.

Bread prices increased in all cities.

Lamb prices increased in all cities.

Poultry prices increased in all cities.

Prices of fresh fruit fell in all cities except Adelaide and Hobart where they rose.

Prices of fresh potatoes fell in all cities.

Prices of fresh vegetables fell in all cities except Perth where they rose.

Soft drink and cordial prices increased in all cities.

Confectionery prices increased in all cities except Brisbane where they remained unchanged.

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

#### CLOTHING : +3.1%

Clothing prices increased in all cities mainly due to increases in winter seasonal items.

Prices of footwear increased in all cities.

#### HOUSING : +1.9%

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

Mortgage interest charges increased in all cities mainly reflecting higher prices for houses and land.

Local government rates and charges increased in Sydney and Melbourne.

House repair and maintenance costs increased in all cities except Hobart and Canberra where they fell.

#### HOUSEHOLD EQUIPMENT AND OPERATION : +2.2%

Furniture prices increased in all cities.

Bedding prices increased in all cities.

Prices of tools increased in all cities except Adelaide and Perth where they fell.

Consumer credit charges increased in all cities mainly reflecting higher prices for goods and services.

#### TRANSPORTATION : +0.9%

Motor vehicle prices increased in all cities.

Petrol prices fell in all cities except Canberra where they rose.

Motor vehicle insurance costs increased in all cities.

Motor vehicle servicing and repair costs increased in all cities.

#### TOBACCO AND ALCOHOL : +2.4%

Prices of beer and spirits increased in all cities.

Wine prices increased in all cities except Melbourne and Darwin where they fell.

Cigarettes and tobacco prices increased in all cities.

#### HEALTH AND PERSONAL CARE : +2.1%

Health insurance contributions increased in all cities except Darwin.

The cost of prescription medicines fell in all cities mainly as a result of lower average charges for PBS prescriptions because of the increased effect of the safety net provisions.

Prices of toiletries and personal products increased in all cities.

#### RECREATION AND EDUCATION : +1.5%

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

Prices of video and sound equipment increased in all cities.

Prices of sporting and photographic equipment and toys increased in all cities except Brisbane and Hobart where prices fell.

Prices for holiday travel and accommodation in Australia fell for Sydney, Melbourne, Hobart and Darwin and rose for the other cities.

Entertainment charges increased in all cities except Hobart.

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

2. The capital city indexes measure price movements over time in each city individually. They do not measure differences in retail price levels between cities.

3. Further information about the CPI is contained in a booklet entitled A Guide to the Consumer Price Index (Catalogue No. 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 (Catalogue No. 6461.0).

## PRICES

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

5. In order to facilitate a more even spread of field collection workload the bulk of the items for which prices are collected quarterly are priced in the first two months of each quarter (ie July/August, October/November, January/February, April/May). With a few exceptions items priced in the third month are those subject to price changes at discrete points of time (e.g. electricity and postal charges, milk); in these cases information about any changes in price during the quarter is obtained so that an average price for the whole quarter can be calculated.

## WEIGHTING PATTERN

6. There are 107 expenditure classes (that is, groupings of like items) in the eleventh 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 eleven series of price indexes which have been linked to form a continuous series.

## ANALYSIS OF CPI CHANGES

8. Movements in indexes from one period to another can be expressed either as changes in 'index points' or as percentage

changes. The following example illustrates the method of calculating index points changes and percentage changes between any two periods:

All Groups CPI: Weighted average of eight capital cities

Index numbers:

March quarter 1987: 164.7 (see Table 1)

less: December quarter 1986: 161.5 (see Table 1)

Change in index points: +3.2

+3.2

Percentage change =  $\frac{+3.2}{161.5} \times 100 = +2.0\%$

9. In this publication, percentage changes are calculated to illustrate 3 different kinds of movements in index numbers:

. movements between consecutive financial years (where the index numbers for financial years are simple averages of the quarterly index numbers),

. movements between corresponding quarters of consecutive years, and

. movements between consecutive quarters.

10. 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.

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 selected expenditure classes. It also shows the contribution which each group and subgroup makes to the total CPI. For instance, the dairy products subgroup contributed 2.53 index points to the total All Groups index number of 164.7 for March quarter 1987. The final column shows contributions to the change in All Groups index points by each group and subgroup.

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

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

Symbols and other usages

- nil or rounded to zero

n.a. not applicable

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)

	Sydney	Melbourne	Brisbane	Adelaide	Perth	Hobart	Canberra	Darwin	Weighted average of eight capital cities
1983-84	130.9	132.1	131.7	132.3	131.0	129.9	132.3	130.2	131.6
1984-85	136.0	138.1	137.9	138.7	136.1	136.1	138.8	135.1	137.2
1985-86	147.5	149.8	149.0	150.2	147.1	147.9	150.8	146.2	148.7
1986-87	161.4	163.9	161.8	164.0	161.8	162.5	163.4	159.3	162.6
Quarter - 1982-83									
June	127.4	127.4	126.6	128.5	125.9	125.9	128.0	126.9	127.3
1983-84									
September	129.2	129.5	129.3	130.3	129.4	127.5	129.8	128.6	129.4
December	131.8	133.3	132.0	132.9	132.3	130.4	133.0	130.3	132.5
March	131.2	132.6	132.3	132.9	131.1	130.7	133.1	131.0	132.0
June	131.2	133.0	133.3	133.1	131.1	130.9	133.3	130.9	132.3
1984-85									
September	132.8	134.9	135.2	134.7	133.2	132.3	135.3	132.7	134.0
December	134.7	136.6	136.5	137.5	134.7	134.9	137.4	134.0	135.9
March	136.8	138.3	138.7	139.4	136.7	137.1	139.6	135.2	137.8
June	139.7	142.4	141.1	143.0	139.9	140.2	142.8	138.4	141.1
1985-86									
September	142.7	145.3	144.7	146.0	142.9	143.8	146.2	143.2	144.2
December	145.9	147.8	147.5	149.1	146.1	146.7	149.3	144.8	147.1
March	149.4	151.8	151.0	151.4	148.5	149.0	152.5	147.4	150.5
June	152.0	154.2	152.7	154.4	150.8	152.2	155.1	149.4	153.0
1986-87									
September	155.8	158.2	156.4	158.9	155.9	156.3	158.4	153.3	157.0
December	160.1	162.9	160.7	162.9	160.7	161.4	162.3	158.6	161.5
March	163.5	166.0	164.1	165.7	163.8	164.8	165.1	161.4	164.7
June	166.1	168.6	166.1	168.4	166.6	167.3	167.8	163.9	167.2

TABLE 2. CONSUMER PRICE INDEX: ALL GROUPS PERCENTAGE CHANGES

	Sydney %	Melbourne %	Brisbane %	Adelaide %	Perth %	Hobart %	Canberra %	Darwin %	Weighted average of eight capital cities %
Change from previous year									
1984-85	+3.9	+4.5	+4.7	+4.8	+3.9	+4.8	+4.9	+3.8	+4.3
1985-86	+8.5	+8.5	+8.0	+8.3	+8.1	+8.7	+8.6	+8.2	+8.4
1986-87	+9.4	+9.4	+8.6	+9.2	+10.0	+9.9	+8.4	+9.0	+9.3
Change from corresponding quarter of previous year									
1984-85									
June	+6.5	+7.1	+5.9	+7.4	+6.7	+7.1	+7.1	+5.7	+6.7
1985-86									
September	+7.5	+7.7	+7.0	+8.4	+7.3	+8.7	+8.1	+7.9	+7.6
December	+8.3	+8.2	+8.1	+8.4	+8.5	+8.7	+8.7	+8.1	+8.2
March	+9.2	+9.8	+8.9	+8.6	+8.6	+8.7	+9.2	+9.0	+9.2
June	+8.8	+8.3	+8.2	+8.0	+7.8	+8.6	+8.6	+7.9	+8.4
1986-87									
September	+9.2	+8.9	+8.1	+8.8	+9.1	+8.7	+8.3	+7.1	+8.9
December	+9.7	+10.2	+8.9	+9.3	+10.0	+10.0	+8.7	+9.5	+9.8
March	+9.4	+9.4	+8.7	+9.4	+10.3	+10.6	+8.3	+9.5	+9.4
June	+9.3	+9.3	+8.8	+9.1	+10.5	+9.9	+8.2	+9.7	+9.3
Change from previous quarter									
1984-85									
June	+2.1	+3.0	+1.7	+2.6	+2.3	+2.3	+2.3	+2.4	+2.4
1985-86									
September	+2.1	+2.0	+2.6	+2.1	+2.1	+2.6	+2.4	+3.5	+2.2
December	+2.2	+1.7	+1.9	+2.1	+2.2	+2.0	+2.1	+1.1	+2.0
March	+2.4	+2.7	+2.4	+1.5	+1.6	+1.6	+2.1	+1.8	+2.3
June	+1.7	+1.6	+1.1	+2.0	+1.5	+2.1	+1.7	+1.4	+1.7
1986-87									
September	+2.5	+2.6	+2.4	+2.9	+3.4	+2.7	+2.1	+2.6	+2.6
December	+2.8	+3.0	+2.7	+2.5	+3.1	+3.3	+2.5	+3.5	+2.9
March	+2.1	+1.9	+2.1	+1.7	+1.9	+2.1	+1.7	+1.8	+2.0
June	+1.6	+1.6	+1.2	+1.6	+1.7	+1.5	+1.6	+1.5	+1.5

TABLE 3. CONSUMER PRICE INDEX : CHANGE BETWEEN MARCH QUARTER 1987 AND JUNE QUARTER 1987  
MAIN CONTRIBUTIONS TO CHANGE IN TERMS OF ALL GROUPS INDEX POINTS

	Sydney	Melbourne	Brisbane	Adelaide	Perth	Hobart	Canberra	Darwin	Weighted average of eight capital cities
<b>FOOD</b>	+0.06	+0.08	-0.51	+0.17	+0.25	+0.41	-0.07	+0.32	+0.03
Cheese	+0.02	-0.01	-0.05	-0.05	-	-0.03	+0.02	-0.01	-0.01
Bread	+0.03	+0.03	+0.01	-	+0.01	+0.01	+0.02	+0.01	+0.02
Lamb and mutton	+0.01	+0.03	+0.02	+0.02	+0.02	+0.04	+0.04	+0.01	+0.02
Poultry	+0.02	+0.03	+0.02	+0.01	+0.01	+0.02	+0.02	+0.01	+0.03
Fresh fruit	-0.04	-0.07	-0.21	+0.04	-0.04	+0.14	-0.18	-0.06	-0.06
Fresh potatoes	-0.05	-0.01	-0.07	-0.02	-0.03	-0.04	-0.06	-0.01	-0.04
Fresh vegetables	-0.29	-0.16	-0.32	-0.13	+0.08	-0.16	-0.25	-0.05	-0.20
Soft drinks and cordials	+0.06	+0.02	+0.03	+0.02	+0.01	+0.05	+0.02	+0.09	+0.03
Confectionery	+0.04	+0.05	-	+0.03	+0.04	+0.01	+0.05	+0.05	+0.04
Meals out and take away foods	+0.13	+0.11	+0.07	+0.13	+0.12	+0.19	+0.21	+0.02	+0.12
<b>CLOTHING</b>	+0.31	+0.42	+0.25	+0.36	+0.30	+0.35	+0.45	+0.15	+0.34
Men's and boys' clothing	+0.11	+0.14	+0.08	+0.14	+0.08	+0.11	+0.15	+0.01	+0.12
Women's and girls' clothing	+0.17	+0.21	+0.13	+0.16	+0.16	+0.20	+0.20	+0.07	+0.18
Footwear	+0.01	+0.06	+0.04	+0.03	+0.02	-	+0.04	+0.03	+0.04
<b>HOUSING</b>	+0.69	+0.40	+0.23	+0.16	+0.46	+0.37	+0.07	+0.20	+0.45
Privately-owned dwelling rents	+0.29	+0.11	+0.08	+0.05	+0.17	+0.07	+0.06	-0.01	+0.17
Mortgage interest charges	+0.20	+0.12	+0.12	+0.07	+0.24	+0.30	+0.01	+0.15	+0.15
Local government rates and charges	+0.13	+0.13	-	-	-	-	-	-	+0.08
House repairs and maintenance	+0.07	+0.02	+0.03	+0.02	-	-0.03	-0.01	+0.03	+0.04
<b>HOUSEHOLD EQUIPMENT AND OPERATION</b>	+0.63	+0.66	+0.77	+0.72	+0.52	+0.36	+0.77	+0.56	+0.66
Furniture	+0.22	+0.23	+0.18	+0.34	+0.18	+0.05	+0.43	+0.05	+0.23
Bedding	+0.02	+0.04	+0.03	+0.05	+0.01	+0.03	-	+0.02	+0.03
Tools	+0.08	+0.09	+0.10	-0.01	-	+0.05	+0.02	+0.06	+0.07
Consumer credit charges	+0.11	+0.10	+0.17	+0.08	+0.12	+0.11	+0.11	+0.15	+0.11
<b>TRANSPORTATION</b>	+0.12	+0.18	+0.53	+0.39	+0.36	+0.44	+0.54	+0.26	+0.25
Motor vehicles	+0.13	+0.21	+0.28	+0.19	+0.24	+0.29	+0.22	+0.19	+0.20
Automotive fuel	-0.24	-0.41	-0.18	-0.10	-	-0.02	+0.01	-0.10	-0.23
Vehicle insurance	+0.05	+0.27	+0.07	+0.04	+0.06	+0.10	+0.19	+0.08	+0.12
Vehicle servicing, repairs and parts	+0.11	+0.10	+0.10	+0.19	+0.06	+0.05	+0.10	+0.09	+0.11
<b>TOBACCO AND ALCOHOL</b>	+0.38	+0.25	+0.36	+0.44	+0.29	+0.28	+0.27	+0.43	+0.33
Beer	+0.19	+0.12	+0.20	+0.13	+0.18	+0.06	+0.13	+0.27	+0.15
Wine	+0.03	-0.03	+0.02	+0.16	-	+0.07	+0.03	-0.02	+0.02
Spirits	+0.07	+0.06	+0.07	+0.06	+0.02	+0.05	+0.04	+0.09	+0.06
Cigarettes and tobacco	+0.10	+0.09	+0.08	+0.10	+0.07	+0.09	+0.08	+0.07	+0.09
<b>HEALTH AND PERSONAL CARE</b>	+0.15	+0.26	+0.14	+0.09	+0.33	+0.19	+0.16	+0.13	+0.19
Hospital and medical services	+0.10	+0.18	+0.09	+0.04	+0.28	+0.15	+0.07	+0.09	+0.14
Dental services	+0.04	+0.04	+0.03	+0.02	+0.02	+0.03	+0.04	+0.02	+0.04
Pharmaceuticals	-0.03	-0.04	-0.02	-0.04	-0.04	-0.08	-0.04	-0.03	-0.04
Toiletries and personal products	+0.05	+0.01	+0.03	+0.05	+0.06	+0.03	+0.05	+0.06	+0.03
<b>RECREATION AND EDUCATION</b>	+0.17	+0.31	+0.25	+0.41	+0.30	+0.12	+0.52	+0.36	+0.26
Books, newspapers and magazines	+0.01	+0.09	+0.10	+0.06	+0.04	+0.11	+0.12	+0.11	+0.06
Video and sound equipment	+0.02	+0.04	+0.04	+0.03	+0.05	+0.03	+0.03	+0.02	+0.03
Sports & photographic equipment & toys	+0.06	+0.19	-	+0.05	+0.05	-0.01	+0.09	+0.03	+0.08
Holiday travel & accommodation in Aust.	-0.12	-0.10	+0.01	+0.03	+0.04	-	-	-0.01	-0.07
Entertainment	+0.14	+0.06	+0.11	+0.18	+0.07	-0.03	+0.06	+0.09	+0.10
<b>Total change</b>	<b>+2.6</b>	<b>+2.6</b>	<b>+2.0</b>	<b>+2.7</b>	<b>+2.8</b>	<b>+2.5</b>	<b>+2.7</b>	<b>+2.5</b>	<b>+2.5</b>
<b>Contribution of selected State and local government charges(a) to total change</b>	<b>+0.13</b>	<b>+0.24</b>	<b>+0.26</b>	<b>+0.01</b>	<b>+0.04</b>	<b>-</b>	<b>-</b>	<b>+0.02</b>	<b>+0.15</b>

(a) Composition of this category is described in footnote (d) Table 8, page 10.

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

	Food %	Clothing %	Housing %	Household equipment and operation %	Trans- portation %	Tobacco and alcohol %	Health and personal care %	Recreation and education %	All Groups %
Change from previous year									
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
1986-87	+8.0	+9.6	+7.4	+7.3	+11.2	+10.5	+16.1	+9.3	+9.3
Change from corresponding quarter of previous year									
1984-85									
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
March	+7.9	+10.1	+7.2	+6.6	+11.2	+10.6	+18.9	+9.6	+9.4
June	+5.7	+8.5	+7.4	+7.3	+14.1	+10.9	+16.0	+9.4	+9.3
Change from previous quarter									
1984-85									
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
March	+1.1	+0.6	+1.9	+1.1	+2.9	+2.8	+3.3	+3.4	+2.0
June	+0.1	+3.1	+1.9	+2.2	+0.9	+2.4	+2.1	+1.5	+1.5

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

Quarter	Index Numbers (Base of each index: 1980-81=100.0)		Percentage Changes			
	All Groups	All Groups excluding hospital and medical services	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 %
1983-84						
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
March	164.7	165.7	+2.0	+1.9	+9.4	+8.9
June	167.2	168.2	+1.5	+1.5	+9.3	+8.9

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									
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	141.8	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
December	153.7	158.9	156.5	156.6	156.8	157.9	149.6	151.2	156.0
March	155.4	160.2	159.5	157.9	158.3	160.3	150.9	152.1	157.7
June	155.7	160.5	156.8	158.8	159.6	162.5	150.6	153.8	157.9
CLOTHING (Base of each index: Year 1980-81=100.0)									
1984-85									
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
March	152.9	151.8	153.8	155.6	156.1	152.2	153.1	139.8	153.1
June	156.8	157.3	157.9	160.8	160.6	156.8	159.4	143.6	157.8
HOUSING (Base of each index: Year 1980-81=100.0)									
1984-85									
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
March	160.9	176.9	157.5	170.6	156.5	159.0	177.5	151.4	166.2
June	165.4	180.1	159.1	171.9	159.4	161.7	178.0	152.6	169.4
HOUSEHOLD EQUIPMENT AND OPERATION (Base of each index: Year 1980-81=100.0)									
1984-85									
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
December	159.7	161.3	161.4	161.4	157.7	159.1	155.4	160.0	160.3
March	160.9	163.0	164.1	163.0	160.4	163.0	157.9	163.3	162.1
June	164.3	166.7	168.3	166.5	163.2	165.0	161.9	166.4	165.6

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									
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
March	181.7	169.9	178.7	179.3	175.6	181.1	180.3	174.8	176.8
June	182.6	171.0	181.7	181.8	178.0	183.8	183.4	176.4	178.4
TOBACCO AND ALCOHOL (Base of each index:Year 1980-81=100.0)									
1984-85									
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
March	190.7	181.2	172.1	181.5	190.9	192.8	188.3	195.2	185.2
June	195.7	184.8	177.0	187.0	194.7	196.7	192.5	199.4	189.7
HEALTH AND PERSONAL CARE (Base of each index:Year 1980-81=100.0)									
1984-85									
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
March	150.9	168.5	157.1	161.2	158.4	142.6	157.0	155.8	158.7
June	153.5	172.8	159.5	162.5	164.8	145.6	160.0	158.8	162.0
RECREATION AND EDUCATION (Base of each index:March quarter 1982=100.0)									
1984-85									
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	141.5	133.7	139.1
March	142.9	146.8	144.7	142.8	137.7	148.0	144.0	137.8	143.8
June	144.3	149.1	146.7	146.3	140.0	148.8	147.6	140.4	146.0

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

Group, Sub-group and Expenditure class	Index numbers (Base of each index: Year 1980-81=100.0)				Change between				Contribution to total CPI (expressed as All Groups index points)			
	June qtr 1986	Mar qtr 1987	June qtr 1987	June qtr 1987	Mar qtr 1987	June qtr 1987	June qtr 1987	June qtr 1987	Mar qtr 1987	June qtr 1987	Mar qtr 1987	June qtr 1987
	1986	1987	1987	%	%	%	%	%	%	%	%	%
<b>FOOD</b>	149.4	157.7	157.9	+0.1	+5.7	31.03	31.06	+0.03				
Dairy products	146.9	152.3	153.4	+0.7	+4.4	2.53	2.54	+0.01				
Cereal products	167.7	173.5	176.2	+1.6	+5.1	3.24	3.29	+0.05				
Meat and seafoods	126.7	134.7	136.5	+1.3	+7.7	5.73	5.81	+0.08				
Beef and veal	129.0	134.9	136.3	+1.0	+5.7	1.57	1.58	+0.01				
Lamb and mutton	116.1	130.2	133.3	+2.4	+14.8	0.79	0.81	+0.02				
Pork	131.3	138.9	138.3	-0.4	+5.3	0.29	0.29					
Poultry	126.4	131.1	136.1	+3.8	+7.7	0.65	0.68	+0.03				
Bacon and ham	130.3	129.4	128.8	-0.5	-1.2	0.57	0.57					
Processed meat	126.0	130.5	132.8	+1.8	+5.4	1.10	1.12	+0.02				
Fish	143.0	171.1	171.8	+0.4	+20.1	0.75	0.76	+0.01				
Fresh fruit and vegetables	149.3	170.5	153.1	-10.2	+2.5	2.99	2.69	-0.30				
Processed fruit and vegetables	153.6	158.8	161.2	+1.5	+4.9	1.38	1.40	+0.02				
Soft drinks, ice cream and confectionery	164.3	173.4	176.2	+1.6	+7.2	4.63	4.71	+0.08				
Meals out and take away foods	159.3	169.1	171.7	+1.5	+7.8	7.69	7.81	+0.12				
Other food	155.1	157.2	155.8	-0.9	+0.5	2.85	2.82	-0.03				
<b>CLOTHING</b>	145.4	153.1	157.8	+3.1	+8.5	11.21	11.55	+0.34				
Men's and boys' clothing	140.9	147.6	153.0	+3.7	+8.6	3.17	3.29	+0.12				
Women's and girls' clothing	144.1	152.8	158.2	+3.5	+9.8	5.02	5.20	+0.18				
Fabrics and knitting wool	155.3	170.9	172.6	+1.0	+11.1	0.83	0.84	+0.01				
Footwear	150.4	155.4	158.2	+1.8	+5.2	1.79	1.83	+0.04				
Dry cleaning and shoe repairs	134.1	159.7	164.0	+2.7	+6.4	0.39	0.40	+0.01				
<b>HOUSING</b>	157.8	166.2	169.4	+1.9	+7.4	23.14	23.59	+0.45				
Rents	160.9	172.8	176.9	+2.4	+9.9	7.35	7.53	+0.18				
Privately-owned dwelling rents	159.0	170.5	174.8	+2.5	+9.9	6.71	6.88	+0.17				
Government-owned dwelling rents	175.1	188.9	191.1	+1.2	+9.1	0.64	0.65	+0.01				
Home ownership	156.7	163.5	166.4	+1.8	+6.2	15.79	16.07	+0.28				
Mortgage interest charges (a)	n.a.	102.4	104.0	+1.6	n.a.	9.86	10.01	+0.15				
Local government rates and charges	171.1	177.6	182.6	+2.8	+6.7	2.90	2.98	+0.08				
House repairs and maintenance	151.7	155.9	158.1	+1.4	+4.2	2.37	2.41	+0.04				
House insurance	156.3	163.8	166.1	+1.4	+6.3	0.66	0.67	+0.01				
<b>HOUSEHOLD EQUIPMENT AND OPERATION</b>	154.3	162.1	165.6	+2.2	+7.3	30.07	30.75	+0.66				
Fuel and light	174.0	182.0	182.4	+0.2	+4.8	3.97	3.98	+0.01				
Furniture and floor coverings	154.5	159.2	165.9	+4.2	+7.4	6.59	6.86	+0.27				
Appliances	123.4	129.2	131.7	+1.9	+6.7	2.51	2.55	+0.04				
Household textiles	151.6	156.6	161.9	+3.4	+6.8	1.12	1.16	+0.04				
Household utensils and tools	160.1	175.1	181.6	+3.7	+13.4	2.90	3.01	+0.11				
Household supplies and services	159.5	167.6	169.0	+0.8	+6.0	6.43	6.48	+0.05				
Postal and telephone services	141.3	146.5	146.9	+0.3	+4.0	2.40	2.41	+0.01				
Consumer credit charges (a)	n.a.	103.5	106.3	+2.7	n.a.	4.18	4.29	+0.11				

For footnotes see page 9.



TABLE 7. CONSUMER PRICE INDEX-GROUPS AND SELECTED EXPENDITURE CLASSES;WEIGHTED AVERAGE OF EIGHT CAPITAL CITIES-CONT.

Group,Sub-group and Expenditure class	Index numbers				Change between				Contribution to total CPI (expressed as All Groups index points)			
	(Base of each index: Year 1980-81=100.0)				1987		1986		1987		1987	
	June qtr 1986	Mar qtr 1987	June qtr 1987	June qtr 1987	Mar qtr 1987	June qtr 1987	Mar qtr 1987	June qtr 1987	Mar qtr 1987	June qtr 1987	Mar qtr 1987	June qtr 1987
TRANSPORTATION	156.4	176.8	178.4	178.4	+0.9	+14.1	28.28	28.53	+0.25			
Private motoring	155.0	175.7	177.3	177.3	+0.9	+14.4	26.72	26.97	+0.25			
Motor vehicles	160.8	185.9	189.7	189.7	+2.0	+18.0	9.32	9.52	+0.20			
Automotive fuel	143.4	166.1	161.2	161.2	-3.0	+12.4	7.90	7.67	-0.23			
Vehicle insurance	172.6	200.5	207.7	207.7	+3.6	+20.3	3.35	3.47	+0.12			
Motoring charges	160.4	170.0	177.0	177.0	+4.1	+10.3	1.35	1.41	+0.06			
Tyres and tubes	133.5	139.8	142.3	142.3	+1.8	+6.6	0.38	0.39	+0.01			
Vehicle servicing,repairs & parts	158.2	171.0	175.2	175.2	+2.5	+10.7	4.41	4.52	+0.11			
Urban transport fares	166.8	182.8	183.3	183.3	+0.3	+9.9	1.56	1.56	-			
TOBACCO AND ALCOHOL	171.0	185.2	189.7	189.7	+2.4	+10.9	13.57	13.90	+0.33			
Alcoholic drinks	160.5	173.6	177.8	177.8	+2.4	+10.8	9.87	10.11	+0.24			
Beer	168.0	181.7	186.5	186.5	+2.6	+11.0	6.00	6.15	+0.15			
Wine	137.6	150.3	152.1	152.1	+1.2	+10.5	2.01	2.03	+0.02			
Spirits	152.6	164.0	169.2	169.2	+3.2	+10.9	1.86	1.92	+0.06			
Cigarettes and tobacco	197.2	214.7	220.0	220.0	+2.5	+11.6	3.70	3.79	+0.09			
HEALTH AND PERSONAL CARE	139.6	158.7	162.0	162.0	+2.1	+16.0	9.34	9.53	+0.19			
Health services	121.2	143.4	148.3	148.3	+3.4	+22.4	5.01	5.18	+0.17			
Personal care products	165.8	183.2	183.0	183.0	-0.1	+10.4	3.25	3.25	-			
Hairdressing services	155.7	163.4	167.4	167.4	+2.4	+7.5	1.08	1.10	+0.02			
RECREATION AND EDUCATION(b)	133.4	143.8	146.0	146.0	+1.5	+9.4	18.04	18.30	+0.26			
Books, newspapers and magazines	175.3	193.5	199.0	199.0	+2.8	+13.5	2.04	2.10	+0.06			
Recreational goods	112.7	121.6	124.7	124.7	+2.5	+10.6	4.78	4.91	+0.13			
Holiday travel and accommodation(b)	137.3	146.5	145.3	145.3	-0.8	+5.8	5.18	5.14	-0.04			
Recreational services	160.0	170.4	175.8	175.8	+3.2	+9.9	3.82	3.94	+0.12			
Education and child care(b)	150.6	165.3	165.9	165.9	+0.4	+10.2	2.21	2.22	+0.01			
ALL GROUPS	153.0	164.7	167.2	167.2	+1.5	+9.3	164.7	167.2	+2.5			

(a) Base : December quarter 1986=100.0. (b) Base : March quarter 1982=100.0.

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

	Index numbers				Change between				Contribution to total CPI (expressed as All Groups index points)			
	(Base of each index: Year 1980-81=100.0)				Mar qtr 1987 and June qtr 1987				Mar qtr 1987 and June qtr 1987			
	June qtr 1986	Mar qtr 1987	June qtr 1987	%	Mar qtr 1987	June qtr 1987	%	and	Mar qtr 1987	June qtr 1987	%	and
ALL GROUPS	153.0	164.7	167.2		+1.5	+9.3			164.7	167.2		+2.5
SPECIAL SERIES												
All groups, excluding food	154.0	166.6	169.7		+1.9	+10.2			133.65	136.15		+2.50
All groups, excluding housing	152.2	164.5	166.9		+1.5	+9.7			141.54	143.62		+2.08
All groups, excluding home ownership	152.6	164.8	167.3		+1.5	+9.6			148.89	151.14		+2.25
Mortgage interest and consumer credit charges (a)	n.a.	102.7	104.7		+1.9	n.a.			14.04	14.31		+0.27
All groups excluding mortgage interest and consumer credit charges (a)	n.a.	101.9	103.4		+1.5	n.a.			150.64	152.90		+2.26
All groups, excluding hospital and medical services	154.4	165.7	168.2		+1.5	+8.9			161.18	163.57		+2.39
All groups, goods component (b)	152.4	163.5	165.6		+1.3	+8.7			106.07	107.46		+1.39
All groups, services component (c)	155.6	168.7	171.9		+1.9	+10.5			58.61	59.75		+1.14
Selected State and local government charges (d)	182.6	194.2	196.9		+1.4	+7.8			10.64	10.79		+0.15
All groups, excluding selected State and local government charges (d)	150.9	162.6	165.1		+1.5	+9.4			154.05	156.42		+2.37

(a) Base: December quarter 1986=100.0. (b) The special series 'All groups, goods component' comprises the Food group (except meals out); Clothing group (except dry cleaning and shoe repairs); Household equipment and operation group (except contents insurance, repairs to appliances and postal and telephone services); Tobacco and alcohol group; materials used in house repairs and maintenance; motor vehicles; automotive fuel; tyres and tubes; parts used in vehicle service and repairs; personal care products; books, newspapers and magazines; and recreational goods. (c) The 'All groups, services component' comprises all items not included in the 'All groups, goods component'. (d) 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.