

# **AUSTRALIAN BUREAU OF STATISTICS**

CAMBERRA

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## **CONSUMER PRICE INDEX—MARCH QUARTER 1983**

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#### **MAIN FEATURES**

	Change	between
	Dec. qtr 1982 and	Mar. qtr 1982 and
	Mar. qtr	Mar. qtr
All groups	1983	1983
index	%	%
Sydney	+2.2	+12.2
Melbourne	+2.2	+11.1
Brisbane	+2.5	+11.1
Adelaide	+2.8	+12.1
Perth	+1.6	+10.1
Hobart	+2.1	+11.0
Canberra	+2.1	+12.6
Darwin	+2.0	+10.3
Weighted average of		
eight capital cities	+2.2	+11.5

Main price changes between December quarter 1982 and March quarter 1983 as recorded by the CPI were as follows:

## **Food**

Prices of meals out and take-away food increased in all

Prices of meat and seafoods increased in all cities except Hobart.

Bread prices increased in all cities except Adelaide.

Prices of soft drinks, icecream and confectionery rose in all cities except Hobart.

Fresh fruit and vegetable prices fell in Melbourne, Adelaide, Perth and Hobart.

## Housing

House prices increased in all cities except Sydney. Repairs and maintenance costs increased in all cities. Private dwelling rents increased in all cities except Darwin.

## Household equipment and operation

Prices for household supplies, utensils, and tools increased in all cities.

Furniture prices increased in all cities.

Electricity charges increased in Adelaide, Hobart and Canberra.

## **Transportation**

Motor vehicle prices increased in all cities. Petrol prices increased in all cities.

Motor vehicle insurance charges increased in all cities. Motor vehicle servicing and repair costs increased in all cities.

#### Tobacco and alcohol

Prices of alcoholic beverages increased in all cities. Cigarette prices increased in all cities.

## Health and personal care

Health insurance charges increased in all cities except

Perth and Hobart.

Hospital charges increased in Melbourne and Adelaide. Prices for pharmaceutical goods and services increased in all cities.

## Recreation and education

Overseas holiday travel and accommodation costs increased for all cities.

Entertainment charges increased in all cities.

Education and child care fees increased in 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

Index numbers:

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

March quarter 1983: 124.7 Less: December quarter 1982: 122.0 Change in index points: +2.7

Percentage change =  $\frac{+2.7}{122.0}$  x 100 = +2.2%

The index number of 124.7 for March quarter 1983 indicates an increase of 24.7% 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 December quarter 1982 and March 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 2.49 index points to the total All Groups index number of 124.7 for March 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 zeronot available
  - NOTE. Any discrepancies between totals and sums of components in this publication are due to rounding. For similar reasons quarterly movements shown by subgroup or group index numbers in Table 7 do not necessarily correspond exactly with those shown by the relevant index points.

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

	Weighted average of six State capital cities	Sydney	Melbourne	Brisbane	Adelaide	Perth	Hobart	Canberra	Darwin	Weighted average of eight capital cities
1978-79	83.0	82.4	83.1	83.4	83.2	84.1	83.1	82.3		
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
Quarier— 1978-79—						•		•		•
March	83.6	83.1	83.6	83.8	83.7	84.5	83.9	82.9		
June	85.8	85.5	85.8	85.7	85.9	86.8	86.1	85.4		
1979-80										
September	87.8	87.4	88.1	87.7	87.6	88.3	88.2	87.6		
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		
1980-81										
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
1981-82										
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
1982-83										
September	118.5	118.7	118.3	118.0	118.6	118.6	116.9	118.7	118.8	118.5
December	121.9	122.4	121.3	121.9	121.8	121.8	121.0	123.3	122.1	122.0
March	124.6	125.1	124.0	125.0	125.2	123.7	123.5	125.9	124.6	124.7

TABLE 2. CONSUMER PRICE INDEX : ALL GROUPS PERCENTAGE CHANGES

	Weighted average of six State capital cities	Sydney	Melbourne	Brisbane	Adelaid <b>e</b>	Perth	Hobart	Canberra	Darwin	Weighted average of eight capital cities
	%	%	%	%	%	%	%	%	- %	%
				(	Change from prev	ious year				
1979-80	+10.1	+10.6	+10.0	+9.7	+10.1	+9.3	+10.2	+10.7		
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
				Change from	corresponding qu	arter of previ	ous year			
1980-81—			.0.=	.0.5	.0.3	.0.	.0.1	.0.4		•
March	+9.4	+9.8	+9.7	+8.7	+9.3	+8.5	+9.1	+9.4	• • •	
June	+8.8	+8.9	+8.9	+9.1	+8.8	+8.2	+8.9	+9.3	• •	• •
1981-82										
September	+9.0	+8.8	+9.0	+9.7	+9.5 1	+9.3	+9.0	+9.4	+8.4	+9.0
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
1982-83										
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
				CI	nange from previo	ous quarter	•			
1980-81		.2.4		+2.1	+2.7	+2.0	+2.3	+2.0	+1.8	+2.3
March	+2.3	+2.6	+2.2	+2.1 +2.7		+2.0	+2.3	+2.0	+1.9	+2.3
June	+2.3.	+2.0	+2.3	+2.7	+2.5	+2.2	+2.2	₹2.1	71.9	+2.3
1981-82-						_ :				. 2 0
September	+2.0	+1.7	+2.1	+2.3	+2.0	+3.4	+2.4	+2.0	+2.0	+2.0
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
1982-83										,
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

TABLE 3. CONSUMER PRICE INDEX CHANGE BETWEEN DECEMBER QUARTER 1982 AND MARCH 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	+0.46	+0.56	+0.38	+0.67	+0.42	+0.28	+0.24	+0.56	+0.87	+0.48
Meals out and										
take-away food	+0.13	+0.14	+0.17	+0.09	+0.06	+0.09	+0.17	+0.08	+0.19	+0.13
Meat and seafood	+0.10	+0.11	+0.11	+0.05	+0.10	+0.09		+0.08	+0.20	+0.10
Cereal products Soft drinks, ice cream	+0.09	+0.09	+0.09	+0.08	+0.10	+0.07	+0.07	+0.13	+0.07	+0.09
and confectionery Fresh fruit and	+0.06	+0.06	+0.09	+0.08	+0.05	+0.08	_	+0.06	+0.13	+0.07
vegetables	-0.06	+0.03	-0.21	+0.24	-0.04	-0.17	-0.11	_	+0.13	-0.05
Clothing	+0.01	, –	-0.03	+0.09	+0.08	+0.04	+0.08	+0.05	+0.05	+0.02
Housing	+0.25	+0.16	+0.35	+0.27	+0.35	+0.17	+0.11	+0.18	+0.05	+0.25
Home ownership	+0.16	+0.08	+0.23	+0.18	+0.25	+0.11	+0.09	+0.12	+0.04	+0.15
Rent-privately owned										
dwellings	+0.08	+0.07	+0.12	+0.09	+0.10	+0.05	+0.03	+0.06	_	+0.09
Household equipment and operation	+0.26	+0.23	+0.29	+0.25	+0.30	+0.16	+0.54	+0.39	+0.26	+0.26
Furniture	+0.26	+0.23	+0.29	+0.23	+0.03	+0.05	+0.06	+0.05	+0.09	+0.04
Household cleaning	₹0.04	10.05	10.01	10.01	10.03	10.05	10.00	.0.03	10.03	.0.04
agents	+0.04	+0.02	+0.06	+0.05	+0.02	+0.07	_	+0.06	+0.06	+0.04
Other household										
non-durables	+0.04	+0.03	+0.05	+0.03		+0.01	+0.02	+0.04	+0.04	+0.04
Fuel and light	+0.03	-0.01	+0.05		+0.09	_	+0.32	+0.15	<del>-</del>	+0.03
Transportation	+0.62	+0.56	+0.63	+0.69	+0.93	+0.49	+0.67	+0.40	+0.45	+0.62
Automotive fuel	+0.24	+0.11	+0.31	+0.20	+0.56	+0.21	+0.15	+0.11	+0.07	+0.23
Motor vehicle purchase Motor vehicle	+0.17	+0.15	+0.15	+0.27	+0.18	+0.10	+0.19	+0.11	+0.18	+0.16
servicing and repairs Motor vehicle	+0.12	+0.12	+0.11	+0.18	+0.10	+0.05	+0.13	+0.11	+0.13	+0.12
insurance	+0.09	+0.16	+0.05	+0.01	+0.07	+0.09	+0.16	+0.04	+0.04	+0.09
Tobacco and alcohol	+0.15	+0.19	+0.14	+0.12	+0.11	+0.12	+0.15	+0.15	+0.10	+0.15
Alcoholic beverages	+0.10	+0.14	+0.07	+0.07	+0.06	+0.06	+0.11	+0.09	+0.04	+0.09
Cigarettes and tobacco	+0.05	+0.06	+0.06	+0.05	+0.04	+0.06	+0.04	+0.05	+0.07	+0.05
Health and personal	•									
care Hospital and medical	+0.40	+0.35	+0.40	+0.53	+0.78	+0.14	+0.14	+0.38	+0.27	+0.40
services	+0.20	+0.14	+0.20	+0.27	+0.59	-0.01	+0.01	+0.14	+0.11	+0.19
Pharmaceuticals	+0.10	+0.10	+0.11	+0.11	+0.08	+0.08	+0.09	+0.10	+0.11	+0.10
Recreation and										
education Overseas holiday	+0.52	+0.63	+0.49	+0.46	+0.41	+0.41	+0.63	+0.57	+0.45	+0.53
travel and										
accommodation	+0.26	+0.31	+0.26	+0.22	+0.18	+0.12	+0.19	+0.20	+0.17	+0.25
Entertainment Education fees	+0.14 +0.12	+0.14 +0.13	+0.14 +0.14	+0.18 +0.08	+0.13 +0.10	+0.09 +0.09	+0.15 +0.08	+0.14 +0.09	+0.04 +0.07	+0.13 +0.12
Total change	+2.7	+2.7	+2.7	+3.1	+3.4	+1.9	+2.5	+2.6	+2.5	+2.7
Contribution of										
selected State and local government charges (a) to total change										
Index points	+0.10	+0.08	+0.14	+0.02	+0.13	+0.01	+0.40	+0.11	+0.04	+0.10
Proportion of total change (%)	+3.7	+3.0		+0.6	+3.8	+0.5	+16.0	+4.2	+1.6	+3.7

<sup>(</sup>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 limitations 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 j	from previous	year			
1981-82	+8.6	+7.1	+11.1	+10.6	+10.3	+9.2	+24.2		+10.4
			Change	e from corresp	onding quarter	of previous y	ear	•	
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
				Change fr	om previous q	uarter			
1980-81-				• •	•				
March	+2.0	+1.0	+2.1	+2.8	+3.6	+2.1	+1.6		+2.3
June	+1.5	+3.0	+2.8	+1.6	+4.0	+1.6	+1.0	• •	+2.3
1981-82—									
September	+3.5	+0.8	+2.5	+2.3	+0.1	+3.1	+1.1		+2.0
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

<sup>(</sup>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

	Change from previou	is quarter	Change from corresponding quar	ter of previous year
	All Groups excluding hospital and medical services	All Groups	All Groups excluding hospital and medical services	All Groups
	%	%_	%	%
1980-81— March June	+2.4 +2.3	+2.3 +2.3		·
1981-82— September December March June	+2.2 +2.9 +1.7 +2.4	+2.0 +4.2 +1.7 +2.4	+9.3 +10.2 +9.4 +9.6	+9.0 +11.2 +10.6 +10.7
1982-83— September December March	+3.3 +2.7 +2.1	+3.5 +3.0 +2.2	+10.7 +10.5 +10.9	+12.3 +11.0 +11.5

TABLE 6.
CONSUMER PRICE INDEX—GROUP INDEXES

Quarter	Sydney	Melbourne	Brisbane	Adelaid <b>e</b>	Perth	Hobart	Canberra	Darwin	Weighted average of eight capital cities
Quarter	Буилсу	- Meloouric	- Drisburic	FOOD		1100011	Canberra	Durwin	Cities
			(Base of eac	h index : Year 1	980-81 = 100	.0)			
1980-81—									
March	101.3	101.1	101.8	101.7	101.1	100.6	101.2	101.5	101.3
June	103.0	102.1	103.7	102.9	102.8	102.7	102.7	104.1	102.8
1981-82—				1044					
September	105.1	107.1	106.5	106.6	109.0	106.1	105.6	107.4	106.4
December	107.6	107.9	108.7	108.0	109.9	108.9	107.5	110.5	108.1
March June	108.8 110.1	108.7 110.8	. 110.3 111.2	109.2 111.4	109.9 112.1	108.9 110.8	108.3 109.2	111.5 111.9	109.1 110.7
				•					
1982-83	1120	1146	114.2	114.5	115.7	114.5	110.6	1141	
September	113.0 115.2	114.5 117.4	114.2 118.1	117.1	113.7	114.5 117.5	112.5 115.9	114.1	114.0
December March	117.9	117.4	121.1	119.0	120.2	117.3	113.9	117.8 121.3	116.8 118.9
<u> </u>	·		_	CLOTHING			•		
	···		(Base of eac	h index : Year 1	980-81 = 100	0.0)			
1980-81				***					
March	100.5	100.3	100.5	100.1	100.2	100.1	99.7	100.2	100.3
June	103.0	103.3	103.0	103.7	103.5	.103.5	104.1	101.9	103.3
1981-82-						•			
September	103.9	104.2	103.9	104.5	104.0	104.1	105.1	104.6	104.1
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—	111.2	110.0	112.2	111.7	110.2	110.2	111.7	110.5	
September	111.2 113.6	110.8 113.1	113.3 115.5	111.6	110.3 113.6	110.3	111.6	112.5	111.2
December March	113.6	112.8	116.8	114.3 115.2	113.6	111.9 112.7	113.5 114.3	115.3 116.4	113.7 113.9
		···········		HOUSING					<del></del>
			(Base of eac	ch index : Year 1	980-81 = 100	0.0)	·		
1980-81—		400.0							
March	101.0	100.9	101.1	100.7	101.4	101.1	100.5	101.7	101.0
June	104.1	104.0	103.2	103.0	102.6	102.3	104.5	103.4	103.8
1981-82—	1044	104.5	1000	10.4.0		100.0	104.0		
September	106.6	106.7	107.5	104.8	105.1	103.9	106.9	104.0	106.4
December	109.5 112.1	109.8 112.2	110.9 115.1	109.3 111.8	108.6 110.0	106.7 108.1	110.9 113.2	112.1	109.7
March June	116.0	116.2	118.5	114.5	112.5	111.0	118.5	114.6 116.0	112.2
1002 02									
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
		H		EQUIPMENT A					
1980-81—	·		(made of the						·
March	101.7	101.7	101.0	101.1	101.1	101.7	102.0	101.1	101.5
June	103.7	103.0	102.4	102.6	101.1	102.4	103.0	103.4	103.1
1981-82									
September	105.4	105.4	105.5	106.7	105.2	104.5	104.6	105.2	105.5
December	109.0	109.5	109.6	109.7	108.8	108.7	104.0	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

TABLE 6.
CONSUMER PRICE INDEX—GROUP INDEXES—continued

Quarter	Sydney	Melbourne	Brisbane	Adelaide	Perth	Hobart	Canberra	Damin	Weighted average of eight capital
Quarter	Syaney	Melbourne				novari	Canberra	Darwin	cities
				RANSPORTA th index : Year		.Ò)			
1980-81—									
March	101.4	101.4	99.6	101.9	101.0	101.1	100.1	100.2	101.2
June	104.3	105.4	106.1	107.1	105.2	105.5	105.0	102.2	105.2
1981-82—									
September	104.3	104.3	105.9	106.6	108.6	109.3	107.2	103.6	105.3
December	109.6	108.9	112.1	110.3	111.7	111.4	111.0	107.5	110.0
March June	111.6 115.5	108.4 112.9	116.0 114.9	111.8 116.2	112.5 114.9	114.1 116.4	112.3 119.0	109.7 112.6	111.3 114.7
June	115.5	112.7	114.5	110.2	114.7	110.4	115.0	112.0	114.7
1982-83—								•	
September	123.4	119.0	121.4	120.1	120.7	121.9	123.5	116.2	121.1
December March	126.1 129.8	118.4 122.3	123.5 127.2	122.5 127.9	122.0 124.7	125.2 129.7	128.0 130.4	118.3	122.7
	129.0	122.3	127.2	127.9	124.7	129.7	130.4	121.0	126.4
				ACCO AND Al					
			(2230 01 020						
1980-81—			100.2	100 (		100 5	101.2		
March	101.8 102.7	100.1 102.0	100.3 102.2	100.6 101.8	100.1 103.4	100.7 103.0	101.3 102.3	100.9 102.2	100.9 102.5
June	102.7	102.0	102.2	101.6	105.4	405.0	102.3	102.2	102.3
1981-82—									
September	106.2	105.1	106.0	105.4	106.0	105.0	104.7	104.1	105.7
December	107.8	107.1	108.6	106.3	108.2	110.0	106.3	109.5	107.6
March	111.2 114.5	109.6 111.3	110.1 113.1	110.1 112.0	110.2 111.9	109.9 111.6	110.4 113.0	111.2 116.7	110.4 112.9
June ·	114.5	111.5	113.1	112.0	111.9	111.0	113.0	110.7	
1982-83—									
September	120.1	115.5	118.2	117.5	117.4	118.0	117.6	122.0	118.0
December March	126.6 128.8	121.4 123.1	123.5 124.8	122.8 124.3	123.2 124.5	124.3 126.0	123.5 125.2	127.6 128.5	124.0 125.8
	120.0	123.1				· · · · · · · · · · · · · · · · · · ·	123.2	120.5	123.6
				H AND PERSO ch index : Year				-	
1980-81—									
March	101.0	100.9	101.6	101.1	. 98.5	101.3	101.1	100.7	100.8
June ·	102.3	101.8	102.5	102.3	98.6	102.7	102.1	101.8	101.8
1981-82									
September	103.0	103.0	103.8	103.6	100.3	103.6	102.7	103.3	102.9
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
F		(		ATION AND E ndex : March q					
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
1002.03									
1982-83 September	102.9	104.1	103.3	103.3	101.9	103.5	104.6	102.7	103.3
December	104.9	104.1	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

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

	1	unge beiween Dec. qir 1982 and Mar. qir 1983	+0.03 +0.02 +0.02 +0.03		, .	+0.09		+0.16 +0.23 +0.21	
ssed as	Change	Change between Dec. qir 1982 and Mar. qir 1983	+0.48 +0.03 +0.09 +0.10	-0.05 +0.03 +0.07 +0.13 +0.08	+ <b>0.02</b> +0.01 +0.02 -0.01 +0.01	+0.25 +0.09 +0.15	+0.03 +0.04 +0.02 +0.04 +0.04 +0.04	+ <b>0.62</b> +0.61 +0.01	
Contribution to total CPI (expressed as	All Groups index points)	Mar. qtr 1983	2.35 0.87 0.72 1.14	0.51		4.58 0.65 2.37 9.10		5.17 6.16 7.74	
ribution to t	All Group	İ	25.96 2.49 2.81 5.87	1.93 1.12 3.45 5.70 2.59	9.28 2.81 3.79 0.57 1.59 0.52	16.70 5.23 11.47	17.07 3.50 3.00 1.89 1.07 1.73 4.30 1.58	20.80 19.07 1.73	
Cont		Dec. qtr 1982	2.32 0.85 0.28 0.70 1.11	0.51		. 4.49 0.65 2.37 8.94		5.01 5.93 7.53	
			25.48 2.46 2.72 5.77	1.98 1.09 3.38 5.57 2.51	9.26 2.81 3.78 0.55 1.60 0.51	16.45 5.14 11.32	16.81 3.47 2.96 1.89 1.05 1.69 4.19 1.58	20.18 18.46 1.72	
etween	Mar. qtr 1982 and	una Mar. qtr 1983 %	+9.0 +10.1 +11.3 +6.5 +6.1 +6.1 +8.7 +8.7 +8.7	+9.0 +2.3 +11.6 +12.1 +10.1 +9.9	+6.1 +7.3 +3.6 +10.4 +6.3 +11.3	+11.6 +11.6 +10.8 +18.0 +10.1 +14.1	+12.1 +21.1 +12.7 +3.1 +6.8 +9.0 +13.1 +8.7	+13.6 +13.9 +7.5 +20.3 +13.4 +11.1	аде 9.
Change between	Dec. qtr 1982 2003	ana Mar. qir 1983 %	1.1. 1.1. 1.1. 1.1. 1.1. 1.2. 1.2. 1.2.		+0.1 +0.1 +2.2 +2.8 +0.9	4.1.4 6.1.4 6.1.4 7.1.4 7.1.4	+ + + + + + + + + + + + + + + + + + +	6.5.4.4.4.4.4.6.0.0.0.0.0.0.0.0.0.0.0.0.0.0	For footnotes see page 9
, s.	tex: 00.0)	Mar. qtr 1983	118.9 128.4 127.7 108.4 102.4 103.1 117.8 119.3	109.9 107.0 125.9 130.7 123.0	113.9 114.8 110.8 120.1 113.4	124.1 123.7 122.3 133.9 124.5 129.1 123.4	125.5 144.4 122.1 110.4 115.4 122.1 129.3 119.0	126.4 125.7 120.6 129.0 126.8 130.2	
Index numbers	(Base of each index: Year 1980-81 = 100.0)	Dec. 917 1982	116.8 126.7 123.5 106.6 100.2 120.2 114.7	109.2 109.8 122.8 128.1 120.2	113.7 114.7 110.6 116.8 114.6	122.3 121.6 120.0 133.8 122.8 129.1 121.3	123.6 143.1 120.4 110.2 118.9 126.0	122.7 121.7 116.8 124.1 123.3	
Inc.	(Base Year l	Mar. 9tr 1982	109.1 116.6 114.7 101.8 98.0 98.7 113.2 112.9	100.8 104.6 112.8 116.6 111.7	107.4 107.0 106.9 108.8 106.7 114.0	112.2 110.8 110.4 113.5 113.1 113.1	112.0 119.2 108.3 107.1 108.1 112.0 114.3	111.3 110.4 112.2 107.2 111.8 117.2	
			FOOD Dairy produce Cereal products Meat and seafoods Beef and veal Lamb and mutton Pork Poultry Other meat	Fish Fresh fruit and vegetables Processed fruit and vegetables Soft drinks, ice cream and confectionery Meals out and take-away food Other food	CLOTHING Men's and boys' clothing Women's and girls' clothing Fiecegoods and other clothing Footwear Clothing and footwear services	HOUSING Rent Privately-owned dwelling rents Government-owned dwelling rents Home ownership(a) Local government rates and charges Other home ownership	HOUSEHOLD EQUIPMENT AND OPERATION Fuel and light Furniture and floor coverings Appliances Drapery Household utensils and tools Household supplies and services Postal and telephone services	TRANSPORTATION Private motoring Motor vehicle purchase Automotive fuel Other motoring costs Urban transport fares	

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

	٠	•		Change between	етжееп		(			-	
	(Base	(Base of each index:	ers – ndex:	Dec. qtr	Mar. qtr		CO	All Group	Contribution to total C r1 (expressed as All Groups index points)	ssea as	
	rear 13	rear 1960-61 = 10	(0.0)	1981 pub	7961 puo					Change hetween	tween
	Mar.	Dec.	Mar.	Mar. qtr	Mar. qir		Dec.		Mar.	Dec. qir 1982	1982
	qtr 1982	91r 1982	qtr 1983	1983	1983 %		qır 1982		qtr 1983	and Mar. qir 1983	and - 1983
TOBACCO AND ALCOHOL Alcoholic beverages	110.4 111.0	<b>124.0</b> 123.0	<b>125.8</b> 124.6	+ <b>1.5</b> +1.3	+13.9	10.62 7.52		10.77		<b>+0.15</b> +0.09	,
Beer Wine and spirits	112.0 109.0	126.1 116.1	127.9 117.3	+ + + 1.0	+14.2 +7.6		5.26 2.25		5.3 <del>4</del> 2.28		0.08 0.03
Cigarettes and tobacco	108.9	126.8	129.1	+1.8	+18.5	3.11		3.16		+0.05	
HEALTH AND PERSONAL CARE	131.2	151.2	157.4	+4.1	+20.0	9.66		10.06		+0.40 +0.20	
nealth services Personal care products	111.2	121.3	129:4	+6.7	+16.4	2.5		2.71		+0.17	
Personal care services	110.9	122.6	125.1	+2.0	+12.8	0.83		0.84		+0.01	
RECREATION AND EDUCATION(b)	100.0	105.7	109.8	+3.9	8.6+	13.49		14.02		+0.53	
Books, newspapers, magazines Other recreational goods	105.3	131.1	151.4	7.7	7.11+ 6.0+	3.5 8.6 8.6		3.50			
Holiday travel and accommodation(b)	100.0	105.4	110.9	+5.2	+10.9	4.26		4.48		+0.22	
Other recreational services Education and child care(b)	100.0	103.2	133.1	+5.1 +10.5	+15.1	1.46		3.02 1.61		+0.15 +0.15	
ALL GROUPS	111.8	122.0	124.7	+2.2	+11.5	122.0		124.7		+2.7	
SPECIAL SERIES	7 611	173 6	126.3	£ C+		06 40		07 30		. 10 04	
All groups, excluding housing group	111.7	121.9	124.7	+2.3	+11.6	105.52		107.96		4.5.	•
All groups, excluding hospital and medical services	110.6	120.2	122.7	+2.1	+10.9	116.22		118./1		+2.49	
All groups, goods component(c)	109.8	130.1	121.3	+ 1.8	+10.5	36.10		37.37		26.5	
Selected State and local government charges(e)	131.9	152.0	153.6	2	+16.5	9.58		89.6		+0.10	
All groups, excluding selected State and local government charges(e)	110.4	119.9	122.7	+2.3	+11.1	112.39		114.98		+2.59	

(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 contents insurance, repairs to appliances and postal and telephone services); Household equipment and operation group (except contents insurance, repairs to appliances and postal and telephone services). Tobacco and alcohol group; house purchase; which expressed in a products, books, newspapers and magazines; and other recreational goods. (d) The 'All groups, services component component component component in the 'All groups, services component in the 'All groups, goods component. (e) Selected State and local government charges compine; water and sewerage rates; council property rates and carges; electricity prices; gas rand sewerage rates; council property rates and Carages; electricity prices; gas prices (Relbourne 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.

