COMMONWEALTH BUREAU OF CENSUS AND STATISTICS

CANBERRA, AUSTRALIA

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CONSUMER PRICE INDEX - SEPTEMBER QUARTER 1967

Variations in retail prices as measured by the Consumer Price Index for the six State capital cities and Camberra are shown herein.

- 2. Compared with the previous quarter, the All Groups Consumer Price Index for September Quarter 1967, increased by 1.4% for the weighted average of the six State capital cities. Changes in individual cities were: Sydney +1.4%, Melbourne +1.3%, Brisbane +1.7%, Adelaide +1.2%, Perth +0.4%, Hobart +2.7%, Canberra +0.9%.
- 3. Recent quarterly changes in the all Groups index have been as follows:

Percentage Change from Preceding Quarter 15866- 2.

	Sta	State Capital Cities - Separately and Combined								
Quarter	Weighted Average of Six State Capital Cities	Sydney	Melbourne	Brisbane	Λdelaide	Perth	Hobart	Canberra		
	Per cent	Per cent	Per cent	Per cent	Per cent	Per cent	Per cent	Per cent		
1965-September December	+1•1 +1•3	+1.2 +1.1	+0.9 +1.2	+1•9 +1•2	+0.6 +1.5	+0.5 +1.3	+1•3 +1•3	+1.0 +1.1		
1966-March June September December	+0.1 +0.8 +0.4 +0.9	+0.5 +0.5 +1.1	+0.9 +0.4 +0.7	+1.0 +0.2 +0.6 +0.8	+0.3 +1.0 +0.4 +1.1	+0.8 +1.9 +0.7 +0.4	-0.5 +0.9 -0.1 +0.6	-0.2 +0.3 +0.5 +0.8		
1967-March June September	+0.4 +1.2 +1.4	+0.1 +1.0 +1.4	+0.4 +1.6 +1.3	+0.6 +0.8 +1.7	+0.5 +1.2 +1.2	+1.0 +1.3 +0.4	+1•4 +0•9 +2•7	+0.4 +1.2 10.9		

4. The All Groups index number for the weighted average of the six State capital cities increased by 3.9% over the year ended September Quarter 1967. Recent quarterly changes in each of the groups of this index have been as follows:

•	Weighted Average of Six State Capital Cities 7 1357 / Percentage Change from Preceding Quarter									
Quarter	Food	Clothing and Drapery	Housing	Household Supplies and Equipment	Miscellaneous	All Groups				
	Per cent	Per cent	Per cent	Per cent	Per cent	Per cent				
1965-September December	+2•5 +0•1	+0.3	+0.8 +1.7	+0.4 +0.3	+0.4 +3.6	+1•1 +1•3				
1966-March June September December	-0.8 +1.0 -0.1 +0.7	+0.3 +0.9 +0.2 +0.9	+0.6 +1.7 +0.7 +1.0	+0.7 +0.2 +0.3	+1•4 +0•1 +1•5 +1•4	+0.1 +0.8 +0.4 +0.9				
1967 - March June September	+0.6 +1.8 +2.8	+0.3 +0.9 +0.3	+0.6 +1.7 +1.0	-0.1 +0.5 +0.2	+0.3 +0.7 +0.7	+0•4 +1•2 +1•4				

- 5. A detailed description of the Consumer Price Index is contained in Labour Report No. 51, 1964.
- The Consumer Price Index measures quarterly variations in prices of commodities and services as affecting a high proportion of the expenditure of wage-earner households in the aggregate. Changes in the pattern of this expenditure since 1950 have been such as to render it necessary to construct the index with additional items and changes in weighting patterns at intervals (rather than on the basis of a list of items and set weights which remained unchanged throughout the period). Five series for short periods, viz., September Quarter 1948 to June Quarter 1952; June Quarter 1952 to June Quarter 1956; June Quarter 1956 to March Quarter 1960; March Quarter 1960 to December Quarter 1963; and from December Quarter 1963 have therefore been constructed and linked to form a continuous retail price index series published herein as the Consumer Price Index. At times of linking the weighting pattern was altered and, in addition, new items (mainly ones that had become significant in household expenditure) were introduced. In each period between links the items and weighting have remained unchanged.
- 7. The indexes measure price movements in each city individually. They do not provide a comparison of the retail price level in any city with the retail price level of any other city.
- 8. Table 1 on page 4 of this Bulletin shows Consumer Price Index numbers for each fiscal year from 1957-58 to 1966-67 and for each quarter from June Quarter 1964. Table 2 on pages 5 and 6 shows Group Index numbers quarterly from June Quarter 1965 to September Quarter 1967.
- 9. The following table is provided to assist interpretation of movements shown by the Consumer Price Index from June Quarter 1967 to September Quarter 1967.

Movement from June Quarter 1967 to September Quarter 1967 Approximate Analysis in Terms of "All Groups" Index Points (a)

	Stat	State Capital Cities - Separately and Combined						
Group	Weighted Average of Six State Capital Cities		Melbourne	Brisbane	Adelaide	Perth	Hobart	Canberra
	Index Points	Index Points		Index Points	Index Points	Index Points	1	Index Points
	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)
Food Meat Potatoes Other	+0.6 +0.3 +0.4	+0.4 +0.4 +0.5	+1.0 +0.3 +0.3	+0.3 +0.3 +0.4	+0.8 +0.2 +0.2	-0.3 +0.6	+2.3 +0.3 +0.5	+0.4 +0.3 +0.5
Clothing and Drapery	+0.1	+0.1	+0.1	+0 • 1	+0.1	+0.1	+0.1	+0.1
Housing Household Supplies and Equipment	+0.2	+0.2	+0.1	+0.8	+0.1	+0.2	+0.1	-0.1
Miscellaneous	+0.3	+0.3	+0-1	+0.6	+0.2	+0.1	+0.5	
Total Change (Index Points)	+1.9	+1.9	+1.9	+2.5	+1.6	+0.6	+3•9	+1•2

(a) For each city, the total change in index points since the preceding quarter is the arithmetical difference between the All Groups Index numbers for the last two quarters shown in Table 1, page 4 hereof (e.g. Weighted Average of Six State Capital Cities: June Quarter 1967, 140.6; September Quarter 1967, 142.5; difference of +1.9 index points). The dissection in this table shows the approximate amount each group has contributed to this total movement.

10. A summary of the movements of the various group indexes, together with the <u>main quarterly</u> price changes which affected the index between June Quarter 1967 and September Quarter 1967 is shown below:

Food Croup - Changes in meat and potato prices are frequently the major cause of movements in the total index and of disparate movements between cities. The effects of changes in the price of these items in each city are shown in the table in paragraph 9 on page 2 of this bulletin and the corresponding paragraph of preceding bulletins. For this quarter, increases in meat prices had significantly disparate effects on the total indexes for most cities.

There were increases in the prices of sugar and soft drinks in all cities and increases in the price of bread in three cities.

The Food Group of the index (weighted average of the six State capital cities) showed a quarterly increase of 2.8%.

Clothing and Drapery Group - The index for the weighted average of the six State capital cities showed a quarterly increase of 0.3%.

Housing Group - Local Government rates and charges increased in Brisbane. In Canberra, general rates increased for some householders and decreased for others, the overall result being a decrease. There were increases in rents and house price in all State capital cities.

The index for the weighted average of the six State capital cities showed a quarterly increase of 1.0%.

Household Supplies and Equipment Group - The index for the weighted average of the six State capital cities showed a quarterly increase of 0.2%.

<u>Miscellaneous Group</u> - Motoring charges increased in all cities. Cinema prices increased in five State capital cities. Newspaper prices increased in Hobart and magazine prices increased in all cities. The price of beer increased in Brisbane.

The index for the weighted average of the six State capital cities showed a quarterly increase of 0.7%.

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COMMONWEALTH BUREAU OF CENSUS AND STATISTICS

CANBERRA, A.C.T.

20 OCTOBER 1967

NOTE. Inquiries concerning these statistics may be made in Canberra by telephoning 63 9111 Extension 2054 or, in each State capital, by telephoning the office of the Bureau of Census and Statistics.

TABLE 1.

CONSUMER PRICE INDEX

ALL GROUPS - SIX STATE CAPITAL CITIES AND CANBERRA

(Base of Index for Each City and for Six State Capital Cities combined: Year 1952-53 = 100.0) (a)

	State Capital Cities - Separately and Combined							
Period	Weighted Average of Six State Capital Cities	Sydney	Melbourne	Brisbane	Adelaide	Perth	Hobart	Canberra
Year -						,		
1957-58	114.2	114.5	114.4	114.4	111.9	113.6	117.0	114.0
1958-59	116.0	115.3	116.6	118.2	114.5	114.7	118.7	115.4
1959-60	118.9	117.8	120.0	121.2	118.0	116.9	120.8	117.8
1960-61	123.8	122.1	125.9	125•4	122.9	121.2	127.5	121.4
1961-62	124.3	122.6	126.3	127.3	122.5	121.6	128.1	123.1
1962-63	124.5	123.2	126.2	127.7	122.1	122.2	128.0	123.4
1963-64	125.7	124.5	127.1	129.0	123.5	123.8	129.4	124.3
196465	130.4	128.8	132.2	133.9	128.6	127.6	133.6	128.1
1965–66	135-2	133.1	137•1	140.4	132.7	132.5	138.3	131.9
1966-67	138.8	136.3	140.7	144.0	136.9	137.9	141.2	134•5
Quarter -								
1964 - June September December	127.0 128.5 130.0	125.8 127.3 128.4	128.3 129.6 131.8	130.2 131.9 133.4	125•1 126•9 128•6	125.3 126.6 126.6	130.1 131.7 133.4	
1965 - March June September December	130.9 132.1 133.5 135.2	129.1 130.3 131.8 133.3	132.9 134.4 135.6 137.2	134.6 135.7 138.3 140.0	128.9 129.9 130.7 132.7	128.0 129.3 130.0 131.7	134.0 135.2 137.0 138.8	128.4 129.5 130.8 132.3
1966 - March June September December	135•4 136•5 137•1 138•4	133.3 134.0 134.7 136.2	137.2 138.5 139.1 140.1	141.4 141.7 142.5 143.6	133.1 134.4 135.0 136.5	132.8 135.3 136.3 136.9	138.1 139.3 139.2 140.1	132.0 132.4 133.0 134.0
1967 - March June September	138.9 140.6 142.5	136.4 137.8 139.7	140.7 142.9 144.8	144 • 4 145 • 5 148 • 0	137.2 138.9 140.5	138.3 140.1 140.7	142.0 143.3 147.2	134.6 136.2 137.4

⁽a) Figures appearing after the decimal point possess little significance for general statistical purposes. They are inserted to avoid the distortions that would occur in rounding off the figures to the nearest whole number.

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PABLE 2.

CONSUMER PRICE INDEX

GROUP INDEXES - SIX STATE CAPITAL CITIES AND CANBERRA

(Base of Each Group Index for Each City and for Six Capital Cities combined: Year 1952-53 = 100.0) (a)

Year $1952-53 = 100.0$) (a)									
	State	Capita	l Cities -	Separate	ly and Co	mbined			
Quarter	Weighted Average of Six State Capital Cities		Melbourne	Brisbane	Adelaide	Perth	Hobart	Canberra	
FOOD GROUP									
1965 - June	135•9	132.7	136.7	145.0	139•4	133•3	137.2	132.4	
September	139•3	136.7	139.9	149.7	141•0	134•4	140.9	135.9	
December	139•5	137.0	140.0	151.0	140•6	133•9	142.6	136.2	
1966 - March	138.4	135.6	138.0	151.7	140.0	135.8	140.0	134.7	
June	139.8	135.5	139.9	151.1	143.3	142.1	142.2	134.8	
September	139.7	136.4	138.5	151.0	143.4	143.1	140.9	135.5	
Decemoer	140.7	137.6	139.6	152.8	144.3	140.9	141.3	137.6	
1967 - March	141.6	137.8	140.9	154.3	145•2	143.3	144.0	138.4	
June	144.2	139.4	144.4	155.7	149•0	146.7	146.0	141.0	
September	148.3	143.3	149.5	159.0	152•8	147.5	155.3	144.6	
	· 	CLOTHIN	G AND DRAF	ERY GROUP					
1965 - June	116.3	114.9	117.5	120.1	115.0	114.7	117.3	113.8	
September	116.3	114.9	117.5	120.2	115.0	114.7	117.2	113.8	
December	116.6	115.2	117.7	120.6	115.3	135.0	117.5	114.0	
1966 - March	116.9	115.5	118.1	120.9	175.6	115.4	117.9	114.5	
June	118.0	116.6	119.1	122.2	116.2	116.5	118.9	115.4	
September	118.2	116.9	119.2	122.4	116.8	116.6	118.9	115.7	
December	119.3	118.0	120.4	123.4	118.0	117.8	120.1	116.6	
1967 - March	119.7	118.4	120.7	123.8	118.3	118.1	120.4	117.0	
June	120.8	119.5	121.8	125.1	119.4	119.2	121.7	118.3	
September	121.2	119.9	122.1	125.6	119.7	119.6	122.1	118.6	
		H	OUSING GRO	UP					
1965 - June	167.2	168.3	172.4	150•4	166.5	161.5	183.5	165.0	
September	168.6	168.7	173.3	157•1	167.2	162.9	184.5	165.4	
December	171.4	171.1	177.1	157•7	171.5	165.5	185.9	166.6	
1966 - March	172•4	172.6	177.6	158.8	172.6	166.5	186.0	167.4	
June	175•3	176.7	180.8	159.7	173.2	167.6	187.0	168.3	
September	176•6	178.0	181.7	161.1	175.5	170.2	187.8	169.2	
December	178•4	179.6	182.9	162.5	179.1	172.6	191.0	169.6	
1967 - March	179•5	180.8	184.0	163.2	180.0	174.5	192.4	169.3	
June	182•5	185.0	187.3	164.2	180.5	177.5	194.2	169.3	
September	184•4	186.8	187.9	171.0	181.5	179.6	194.6	168.2	

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TABLE 2 - continued. CONSUMER PRICE INDEX

GROUP INDEXES - SIX STATE CAPITAL CITIES AND CANBERRA

(Base of Each Group Index for Each City and for Six State Capital Cities combined: Year 1952-53 = 100.0) (a)

State Capital Cities - Separately and Combined										
:	Weighted	Capita	l Cities -	· Separate	ly and Co	mbined	1			
Quarter	Average of Six State Capital Cities		Melbourne	Brisbane	Adelaide	Perth	Hobart	Canberra		
· !	HOUSEHOLD SUPPLIES AND EQUIPMENT GROUP									
1965 - June	112.9	110.8	117.7	113.1	105•2	106.9	124.9	113.0		
September	113.4	111.2	118.2	114.2	105•6	107.9	125.6	113.3		
December	113.7	111.6	118.4	114.7	106•1	108.0	125.2	113.4		
1966 - March	113.7	111.1	118.7	115.1	106.2	107.9	125.4	113.1		
June	114.5	111.8	119.4	116.1	107.0	108.5	126.7	113.6		
September	114.7	111.8	120.0	116.0	106.7	108.9	127.0	113.5		
December	115.1	112.0	120.6	116.2	107.1	110.1	127.1	113.6		
1967 - March	115.0	112.1	120.0	116.5	107 • 1	110.3	127 • 4	113.7		
June	115.6	112.8	120.6	117.2	107 • 3	110.7	128 • 5	114.0		
September	115.8	113.1	120.9	117.6	107 • 5	110.4	129 • 0	114.1		
		MISC	ellaneous o	ROUP						
1965 - June	137.3	135.8	140•1	142.4	130.2	136.2	134.7			
September	137.8	136.3	140•5	143.1	130.7	136.4	136.2			
December	142.7	140.9	145•1	147.8	137.3	142.8	141.6			
1966 - March	144.7	142.1	147 • 4	152.0	138.9	144.6	141.51	136.3		
June	144.8	142.3	147 • 6	152.0	138.8	144.6	141.7	136.4		
September	146.9	143.2	151 • 3	154.7	139.8	146.1	142.6	137.3		
December	148.9	146.2	152 • 2	155.5	142.3	149.1	143.6	137.8		
1967 - March	149•3	146.2	152•5	156.0	143.6	150.2	146.9	139•3		
June	150•4	146.7	154•7	156.9	144.7	151.0	147.3	141•0		
September	151•5	148.0	155•2	159.4	145.3	151.4	149.7	141•2		
			ALL GROUPS	3						
1965 - June	132.1	130.3	134•4	135.7	129•9	129.3	135.2	130.8		
September	133.5	131.8	135•6	138.3	130•7	130.0	137.0			
December	135.2	133.3	137•2	140.0	132•7	131.7	138.8			
1966 - March	135.4	133.3	137 • 2	141.4	133•1	132.8	138.1	132.0		
June	136.5	134.0	138 • 5	141.7	134•4	135.3	139.3	132.4		
September	137.1	134.7	139 • 1	142.5	135•0	136.3	139.2	133.0		
December	138.4	136.2	140 • 1	143.6	136•5	136.9	140.1	134.0		
1967 - March June September (a) Figures appea	138.9	136.4	140.7	144.4	137.2	138.3	142.0	134.6		
	140.6	137.8	142.9	145.5	138.9	140.1	143.3	136.2		
	142.5	139.7	144.8	148.0	140.5	140.7	147.2	137.4		

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