

COMMONWEALTH BUREAU OF CENSUS AND STATISTICS

CANBERRA, AUSTRALIA

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CONSUMER PRICE INDEX JUNE QUARTER, 1963

- 1. Variations in retail prices as measured by the Consumer Price Index for the six State capital cities of Australia are shown herein.
- 2. Compared with the previous quarter, the All Groups Consumer Price Index for June Quarter, 1963 increased by 0.3% for the weighted average of the six capital cities. Changes in individual cities were: Sydney +0.3%, Melbourne +0.3%, Brisbane +0.1%, Adelaide +0.5%, Perth +0.4%, Hobart +0.2%.
- 3. Recent quarterly changes in the All Groups index have been as follows:

| | | Each Capital City and Weighted Average of Six Capital Cities Percentage Change from Preceding Quarter | | | | | | | | |
|---------|--|---|-------------------------|----------------------------------|-------------------------|----------------------------------|-------------------------|---|--|--|
| Quarter | | Sydney | Melbourne Brisbane | | Adela%de | Perth | Hobart | Weighted Average of Six Capital Cities | | |
| | | Per cent | Per cent | Per cent | Per cent | Per cent | Per cent | Per cent | | |
| 1961 | June September December | + 0.7 - 0.2 - 0.5 | + 0.8 - 0.2 - 0.2 | - 0.5 + 0.7 + 0.1 | + 0.7 - 0.6 - 0.8 | + 0.4 - 0.6 - 0.3 | + 0.5 + 0.2 - 0.6 | + 0.6 - 0.2 - 0.4 | | |
| 1962 | March June September Lecember | - 0.1 - 0.1 + 0.3 + 0.4 | - 0.5 + 0.2 | + 0.5 - 0.3 + 0.2 + 0.1 | - 0.3 - 0.2 | + 0.2 + 0.2 + 0.2 - 0.3 | - 0.6 + 0.1 + 0.5 | - 0.2 - 0.1 + 0.2 + 0.1 | | |
| 1963 | March June | + 0.1 + 0.3 | - 0.2 + 0.3 | + 0.2 + 0.1 | + 0.5 | + 0.5 + 0.4 | - 0.2 + 0.2 | + 0.1 + 0.3 | | |

4. The All Groups index number for the weighted average of the six capital cities increased by 0.7% over the year ended June Quarter, 1963. Recent quarterly changes in each of the groups of this index have been as follows:-

| | Weighted Average of Six Capital Cities 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 | | | |
| 1961 June September December | + 0.6 - 1.0 - 2.2 | + 0.6 | + 1.6 + 0.3 + 1.3 | + 0.5 + 0.6 + 0.1 | + 0.2 + 0.2 + 0.3 | + 0.6 0.2 0.4 | | | |
| 1962 March June September December | - 0.5 - 0.8 + 0.4 + 0.1 | + 0.1 + 0.2 | + 0.3 + 1.1 + 0.5 + 0.9 | + 0.1 | - 0.2 + 0.2 + 0.2 + 0.2 | - 0.2 - 0.1 + 0.2 + 0.1 | | | |
| 1963 March June | - 0.2 + 0.3 | + 0.2 | + 0.4 + 1.0 | - 0.3 + 0.3 | + 0.2 + 0.2 | + 0.1 + 0.3 | | | |



- 5. A full description of the Consumer Price Index is contained in Labour Report No. 48, 1960.
- 6. 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 end set of weights which remain unchanged throughout the period). Four 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; and from March Quarter, 1960 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 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 1948-49 to 1962-63 and for each quarter from March Quarter, 1960. Table 2 on page 5 shows Group Index numbers quarterly from March Quarter, 1962 to June Quarter, 1963.
- 9. The following table is provided to assist interpretation of movements shown by the Consumer Price Index from March Quarter, 1963 to June Quarter, 1963.

CONSUMER PRICE INDEX Movement from March Quarter, 1963 to June Quarter, 1963 Approximate Analysis in Terms of "All Groups" Index Points (a)

| Group | Sydney | Melbourne | Brisbane | Adelaide | Perth | Hobart | Weighted Average of Six Capital Cities |
|--|--------|-------------------------|----------------|-------------------------|-------|-------------------------|---|
| Food Meat Potatoes Other | + 0.1 | + 0.1 - 0.1 + 0.1 | - 0.2 + 0.2 | + 0.3 - 0.1 + 0.2 | + 0.3 | - 0.1 - 0.2 + 0.2 | + 0.1 |
| Clothing and Drapery | + 0.1 | + 0.1 | | + 0.1 | + 0.1 | + 0.1 | + 0.1 |
| Housing | + 0.2 | + 0.1 | | + 0.1 | + 0.1 | + 0.1 | + 0.1 |
| Household Supplies and Equipment Miscellaneous | •• | + 0.1 | + 0.1 | •• | | + 0.1 | •• + 0.1 |
| Total Change (Index Points) | + 0.4 | + 0.4 | + 0.1 | + 0.6 | + 0.5 | + 0.2 | + 0.4 |

(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. Sydney: March Quarter, 1963, 123.3; June Quarter, 1963, 123.7; difference of + 0.4 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 main quarterly price changes which affected the index between March Quarter, 1963 and June Quarter, 1963 is shown below:-

Food Group.

Changes in meat and potato prices are frequently the major cause of movements in the total index. The effects of changes in prices of these items in each capital city are shown in the table in paragraph 9 on page 2 of this and preceding Bulletins.

In the current quarter there were rises in egg prices in five capital cities.

The food group of the index (average of the six capital cities) showed a quarterly increase of 0.3%.

Clothing and Drapery Group.

The index for the weighted average of the six capital cities showed a quarterly increase of 0.2%.

Housing Group.

Rents of privately owned houses increased in all capital cities. Local Government rates and charges increased in two cities.

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

Household Supplies and Equipment Group.

The index for the weighted average of the six capital cities showed a quarterly increase of 0.3%.

Miscellaneous Group.

The index for the weighted average of the six capital cities showed a quarterly increase of 0.2%.

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CANBERRA, A.C.T.

19TH JULY, 1963

NOTE: Inquiries concerning these statistics may be made in Canberra by telephoning UO413 Extension 455 or, in each State capital, by telephoning the office of the Bureau of Census and Statistics.

TABLE 1. CONSUMER PRICE INDEX

ALL GROUPS - SIX CAPITAL CITIES, SEPARATELY AND COMBINED

(Base of Index for Each City and for Six Capitals: Year 1952-53 = 100.0) (a)

| Period | Sydney | Melbourne | Brisbane | Adelaide | Perth | Hobart | Weighted Average of Six Capital Cities |
|---------------------------|----------------|----------------|----------------|----------------|----------------|----------------|---|
| Year ended June - | | | | | | | |
| 1949 | 60.5 | 61.0 | 62.1 | 61.6 | 60.6 | 60.7 | 60.9 |
| 1950 | 65.6 | 66.2 | 67.1 | 66.2 | 66.2 | 64.7 | 66.0 |
| 1951 | 74.5 | 74.6 | 75.1 | 74.7 | 74 • 4 | 73 - 3 | 74.6 |
| 1952 | 91.9 | 91.0 | 91.8 | 91.4 | 90.4 | 90.4 | 91.4 |
| 1953 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| 1954 | 101.6 | 102.0 | 102.0 | 102.3 | 103.0 | 105.0 | 102.0 |
| 1955 | 102.3 | 102.0 | 102.9 | 103.5 | 105.2 | 104.9 | 102.6 |
| 1956 | 105.7 | 108.1 | 106.3 | 106.9 | 107.9 | 110.2 | 106.9 |
| 195'' | 112.9 | 114.0 | 112.0 | 111.1 | 112.9 | 116.9 | 113.1 |
| 1958 | 114.5 | 114.4 | 114.4 | 111.9 | 113.6 | 117.0 | 114.2 |
| 1959 | 115.3 | 116.6 | 118.2 | 114.5 | 114.7 | 118.7 | 116.0 |
| 1960 | 117.8 | 120.0 | 121.2 | 118.0 | 116.9 | 120.8 | 118.9 |
| 1961 | 122.1 | 125.9 | 125.4 | 122.9 | 121.2 | 127.5 | 123.8 |
| 1962 1963 | 122.6 123.2 | 126.3 126.2 | 127.3 127.7 | 122.5 122.1 | 121.6 122.2 | 128.1 128.0 | 124.3 124.5 |
| Quarter - 1960 - March | 118.2 | 119.8 | 121.6 | 118.3 | 117.1 | 159.8 | 119.0 |
| June | 119.6 | 123.0 | 122.3 | 120.6 | 119.0 | 122.6 | 121.1 |
| Sept. | 120.8 | 124.9 | 123.6 | 121.5 | 119.8 | 125.8 | 122.5 |
| Dec. | 121.6 | 125.5 | 125.1 | 122.4 | 120.8 | 127.1 | 123.3 |
| 1961 - March | 122.5 | 126.1 | 126.7 | 123.4 | 121.9 | 128.3 | 124.2 |
| June | 123.4 | 127.1 | 126.1 | 124.3 | 122.4 | 128.9 | 125.0 |
| Sept. | 123.1 | 126.8 | 127.0 | 123.5 | 121.7 | 129.1 | 124.8 |
| Dec. | 122.5 | 126.5 | 127.1 | 122.5 | 121.3 | 128.3 | 124.3 |
| 1962 - March | 122.4 | 125.9 | 127.7 | 122.1 | 121.5 | 127.5 | 124.1 |
| June | 122.3 | 125.9 | 127.3 | 121.9 | 121.8 | 127.5 | 124.0 |
| Sept. | 122.7 | 126.2 | 127.5 | 121.9 | 122.1 | 127.6 | 124.3 |
| Dec. | 123.2 | 126.2 | 127.6 | 121.9 | 121.7 | 128.2 | 124.4 |
| 1963 - March | 123.3 | 126.0 | 127.8 | 121.9 | 122.3 | 128.0 | 124.5 |
| June | 123.7 | 126.4 | 127.9 | 122.5 | 122.8 | 128.2 | 124.9 |

⁽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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TABLE 2.

CONSUMER PRICE INDEX

GROUP INDEXES - SIX CAPITAL CITIES, SEPARATELY AND COMBINED

(Base of Each Group Index for Each City and for Six Capital Cities :

Year 1952-53 = 100.0) (a)

| Quarter | Sydney | Melbourne | Brisbane | Adelaide | Perth | Hobart | Weighted Average of Six Capital Cities |
|--------------|--------|-------------|------------|------------|-------|--------|---|
| | | | FOOD GRO | UP | | | |
| 1962 - March | 121.2 | 126.6 | 131.4 | 126.3 | 123.4 | 127.2 | 124.7 |
| June | 120.0 | 125.6 | 129.4 | 125.7 | 124.2 | 126.5 | 123.7 |
| Sept. | 120.7 | 126.5 | 129.3 | 125.6 | 124.7 | 126.6 | 124.2 |
| Dec. | 121.4 | 126.1 | 129.5 | 125.7 | 122.8 | 128.0 | 124.3 |
| 1963 - March | 121.1 | 125.5 | 130.3 | 125.7 | 123.7 | 127.2 | 124.1 |
| June | 121.3 | 125.8 | 130.2 | 126.8 | 124.4 | 127.0 | 124.5 |
| | | CLOTHI | NG AND DRA | PERY GROUP | | | |
| 1962 - March | 111.5 | 114.2 | 116.8 | 111.4 | 111.8 | 114.2 | 112.9 |
| June | 111.5 | 114.2 | 116.8 | 111.5 | 111.5 | 114.2 | 112.9 |
| Sept. | 111.6 | 114.3 | 116.9 | 111.5 | 111.7 | 114.4 | 113.0 |
| Dec. | 111.8 | 114.4 | 117.0 | 111.5 | 111.8 | 114.4 | 113.2 |
| 1963 - March | 111.8 | 114.4 | 117.0 | 111.6 | 112.0 | 114-4 | 113.2 |
| June | 112.0 | 114.6 | 117.0 | 112.1 | 112.4 | 114.8 | 113.4 |
| | | | HOUSING G | ROUP | • | | |
| 1962 - March | 147.6 | 158.1 | 140.3 | 154.2 | 147.1 | 164.6 | 151.0 |
| June | 150.2 | 159.2 | 141.9 | 153.9 | 147.8 | 166.1 | 152.6 |
| Sept. | 151.1 | 159.5 | 143.2 | 154.3 | 148.8 | 166.3 | 153.3 |
| Dec. | 152.8 | 160.8 | 144.1 | 154.7 | 150.9 | 168.7 | 154.7 |
| 1963 - March | 153.8 | 161.3 | 144.2 | 154.7 | 151.2 | 169.4 | 155.3 |
| June | 155.9 | 162.7 | 144.5 | 156.0 | 152.6 | 170.3 | 156.8 |
| | HC | OUSEHOLD SU | PPLIES AND | EQUIPMENT | GROUP | | |
| 1962 - March | 113.1 | 114.2 | 113.2 | 106.5 | 107.1 | 123.9 | 112.7 |
| June | 113.3 | 114.4 | 113.0 | 106.7 | 107.2 | 124.2 | 112.8 |
| Sept. | 113.3 | 114.2 | 113.1 | 106.8 | 107.2 | 124.2 | 112.8 |
| Dec. | 112.6 | 114.1 | 112.8 | 106.0 | 106.9 | 123.7 | 112.4 |
| 1963 - March | 112.4 | 113.8 | 112.5 | 105.9 | 106.9 | 123.6 | 112.1 |
| June | 112.7 | 114.0 | 112.9 | 106.0 | 107.0 | 123.8 | 112.4 |
| | | MI | SCELLANEOU | IS GROUP | | • | |
| 1962 - March | 128.0 | 129.0 | 134.3 | 121.5 | 124.9 | 126.8 | 128.0 |
| June | 128.0 | 129.5 | 134.3 | 121.6 | 124.9 | 126.9 | 128.2 |
| Sept. | 128.4 | 129.5 | 134.3 | 121.5 | 124.8 | 126.9 | 128.4 |
| Dec. | 129.1 | 129.5 | 134.4 | 121.5 | 124.9 | 126.9 | 128.7 |
| 1963 - March | 129.8 | 129.6 | 134.3 | 121.6 | 126.0 | 127.1 | 129.0 |
| June | 129.8 | 130.1 | 134.4 | 121.7 | 126.1 | 127.2 | 129.2 |
| | | | ALL GROU | JPS | | | |
| 1962 - March | 122.4 | 125.9 | 127.7 | 122.1 | 121.5 | 127.5 | 124.1 |
| June | 122.3 | 125.9 | 127.3 | 121.9 | 121.8 | 127.5 | 124.0 |
| Sept. | 122.7 | 126.2 | 127.5 | 121.9 | 122.1 | 127.6 | 124.3 |
| Dec. | 123.2 | 126.2 | 127.6 | 121.9 | 121.7 | 128.2 | 124.4 |
| 1963 - March | 123.3 | 126.0 | 127.8 | 121.9 | 122.3 | 128.0 | 124.5 |
| June | 123.7 | 126.4 | 127.9 | 122.5 | 122.8 | 128.2 | 124.9 |

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