## COMAONFEALTM PURRAU OF CEMSUS AND STATISTTCS <br> CANBERRA, AUSTRALITA

To be freated as strictiy CONFIDENTLAL and NOT to be published, broadcast or cabled before MIPIICEI on THURSDAY, 4TE FWBRUARY, 1960.

INTERIM RETATI PRICE DDDEX - DECEMGGR QUARTER, 1959。

1. Variations in retail prices as measured by the Interim Retail Price Index for the six State capital cities of Australia are shown herein.
2. This Incerim Retail Price Index, instituted in Marah, 1954 with post-war weights and componente, is published quarterly and is described in "Labour Report" Ho. 46 (1958).
3. 

Seasonal fluctuations in prices of potatoos and onions materially affect the movement of the Aggregate All Groups Index. An All Groups Index which excludes potetoes and onions is shom herein in comparison with that calculated in the cestomery manner.
4.

An analysis for each copital city of the approximate effect of price movements of potatoes and oniona id shom hereunder and gimilarinformation for the velghted average of the six capital cities can be derived from Table 3 on page. 4 .
Interim Index Points (Base for each dity Year $1952-53-100$ )

| Period | Interim Index Pointi (Base for each dity s Year 1952-53-100) |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Excluding Potatoes and Onions (a) | Cumulative <br> Hovement due to Potatoes and Cnions (a) | Agsre- gate All Groups | Excludu. <br> ing <br> Potatoes <br> and <br> Onions <br> (a) | Cumulative <br> Movement due to Potatoes and Onions (a) | Agere- gate Al1 Groups | Ercludting Potatoes and Onions (a) | Cumulative <br> Hoverannt due to Potatoes and. Onions新 | Aggre- gate All Grougs |
| $\begin{array}{r} \text { 1956- Warch } \\ \text { June } \\ \text { Sept. } \\ \text { Dec. } \end{array}$ | SYLTEY |  |  |  | HEMBOURE |  |  | Bhisisam |  |
|  | 105 | + 0.9 | 106.2 | 109.4 | $+1.0$ | 110.4 | 105.8 |  | 707.3 |
|  | 107.0 | + 1.5 | 108.5 | 114.6 | + 1.7 | 113.3 | 107.7 | + 1.8 | 109.5 |
|  | 111.2 | + 2.8 | 114.0 | 112.3 | $+3.0$ | 115.7 | 108.7 | $+3.2$ | 111.9 |
|  | 112.6 | + 1.2 | 113.8 | 113.7 | + 2.4 | 115.5 | 109.5 | +1.7 | 111.2 |
| $\begin{aligned} & \text { 1957- Marah } \\ & \text { June } \\ & \text { Sept. } \\ & \text { Det } \end{aligned}$ | 113.7 |  | 113.7 | 113.7 | + 0.4 | 114.1 | 110.9 | $+0.5$ | 111.4 |
|  | 114.5 | $+0.2$ | 114.7 | 114.8 | 40.5 | 115.3 | 112.0 | $+0.4$ | 112.4 |
|  | 115.2 | - 0.2 | 115,0 | 115.3 | +0.2 | 115.5 | 112.3 | $+0.2$ | 112.5 |
|  | 115.2 | -0.4 | 114.8 | 115.2 | +0.1 | 115.3 | 113.6 | -0.2 | 113.4 |
| $\begin{aligned} & 1958 \text { March } \\ & \text { June } \\ & \text { Sept. } \\ & \text { Deo. } \end{aligned}$ | 56.? | -0.3 | 116.4 | 115.5 |  | 115.5 | 114.8 | +0.1 | 114.9 |
|  | 116.8 | -0.4 | 116.4 | 116.1 | -0.1 | 116.0 | 117.3 | - 0 | 117.3 |
|  | 416.6 | - 0.4 | 116.2 | 116.8 | -0.1 | 116.7 | 117.9 | +0.1. | 118.0 |
|  | 117.1 | - 0.2 | 116.9 | 119.2 | $+0.2$ | 119.4 | 419.8 | +0.2 | 120.0 |
| 1959-Mas ${ }_{\text {Mun }}$ | 117.3 |  | 117.3 | 119.9 | $+0.4$ | 120.3 | 120.7 | $+0.4$ | 121.1 |
|  | 117.9 | - 0.1 | 117.8 | 121.0 | $+0.3$ | 121.3 | 121.4 | $+0.1$ | 121.5 |
|  | 118.6 | - 0.2 | 118.4 | 121.6 | +0.3 | 121.9 | 122.4 | +0.3 | 122.7 |
|  | 119.9 | -0.2 | 119.7 | 122.6 | $+0.3$ | 122.9 | 123.4 | $+0.1$ | 123.5 |
| $\begin{aligned} & \text { 1956- March } \\ & \text { June } \\ & \text { Sept. } \\ & \text { Dec. } \end{aligned}$ | ADRLAIDE |  |  | PEMTH |  |  | HOBART |  |  |
|  | 106.1 | $+0.7$ | 106. | 113 |  | 113.1 | 111.9 | 1.1 | 113.0 |
|  | 108.4 | $+1.3$ | 109.7 | 115.0 | $+0.2$ | 115.2 | 114.1 | $+1.0$ | 115.1 |
|  | 108.6 | $+3.0$ | 111.6 | 116.1 | +0,5 | 116.6 | 116.4 | +1.9 | 118.3 |
|  | 108.7 | + 2.2 | $110 . y$ | 117.2 | $+0.4$ | 117.6 | 117.7 | $+1.7$ | 119.4 |
| 1957- Yar | 109.7 |  | 109.7 | 118.4 | +0.3 | 118.7 | 118.5 | + 0.4 | 118.9 |
|  | 111.0 | $+0.3$ | 111.3 | 119.9 | $\therefore 0.3$ | 120.2 | 119.2 | + 0.4 | 119.6 |
|  | 112.2 |  | 112.2 | 119.8 | -0.3 | 120.1 | 119.0 | -0.2 | 118.8 |
|  | 111.8 | - 0.1 | 111.7 | 118.9 | +0.? | 119.1 | 119.4 | -0.3 | 119.1 |
| 9950- Jar | 112.1 |  | 112.1 | 119.4 | $\bullet$ | 119.4 | 119.7 |  | 119.7 |
|  | 114.2 | - 0.2 | 114.0 | 120.7 | - | 120.7 | 120.6 | - 0.3 | 120.3 |
|  | 115.4 | -0.2 | 115.2 | 124.2 | $0 \cdot 4$ | 121.2 | 121.3 | -0.4 | :20.9 |
|  | 115.9 | +0.1 | 116.0 | 121.0 | +0.7 | 121.1 | 122.8 | -0.3 | 122.5 |
| 1959. | 116.6 | +0.2 | 116.8 | 121.6 | +0.1 | 121.7 | 123.0 | +0.4 | 123.4 |
|  | 117.6 | -0.1 | 117.5 | 122.7 | $+0.2$ | 122.9 | 123.4 | + 0.1 | 123.5 |
|  | 119.2 |  | 119.2 | 123.1 | +0.4 | 123.5 | 124.4 | $+0.2$ | 124.6 |
|  | 119.8 | $+0.2$ | 120,0 | 123.3 | $+0.3$ | 123.6 | 125.6 | $+0.3$ | 125.9 |

(a) Cumulative from bese period. ( + ) Janotes increase, ( - ) decroakion

Comparative average retail paices of potatoes for the six capital citiea AVERAGE RERALI PRICES OF POTATOES

Pence per 7 lbs.

| Period |  |  | Syduen | Melbourne | Brisbane | Adelalde | Perth | Hobart | Welchted Average of Six Cepitals |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Da cember | Ouarter9 | 8953 | 68 | 53 | 58 | 52 | 29 | 65 | 55 |
| ${ }^{\prime \prime}$ | ${ }^{\prime 9}$ | 1954 | 29 | 18 | 30 | 23 | 29 | 29 | 25 |
| " | 0 | 1955 | 56 | 56 | 46 | 54 | 33 | 60. | 53 |
| " | " | 9956 | 81 | 99 | 76 | 88 | 44 | 88 | 85 |
| $*$ | " | 1957 | 33 | 34 | 30 | 26 | 38 | 31 | 33 |
| Marcb | * | 1958 | 37 | 33 | 40 | 28 | 35 | 43 | 35 |
| June | $\sim$ | \% | 35 | 29 | 32 | 22 | 35 | 32 | 31 |
| Septemher | $\cdots$ | " | 34 | 28 | 39 | 23 | 35 | 28 | 31 |
| December | " | " | 40 | 37 | 41 | 34 | 38 | 35 | 38 |
| March | " | " | 46 | 47 | 49 | 38 | 39 | 53 | 45 |
| Juns | " | " | 40 | 40 | 38 | 28 | 41 | 43 | 39 |
| September | " | " | 35 | 35 | 38 | 24 | 41 | 42 | 35 |
| Decembar | " | $\checkmark$ | 37 | 39 | 35 | 34 | 40 | 44 | 37 |
| Month of | Decrmbers | 1959 | 34 | 42 | 28 | 36 | 40 | 51 | 37 |

6. The observations in these Statistical Balietins are made, as is cuatomary, to assist public understanding of the trends in retail prices within the definition of the respeotive inderes.
7. Tribunals and other authorities concerned with wage adjustment and other purposes decide in the light of thedr om requirements what pisice index (if any) is relevant to their purposes and how it shall be appliod. Tho Statistician's function is to supply indexes and information thereon as required by those authoritias. The Statistician expresses no view as to the merits or demerite of the use of price indexes In thin connexion。
8. Group and aggregate Interim Retail Price Index Numbers are shown belowi-

| $\frac{\text { Heighted Average of Sly Capital Citiea }}{(\text { Base } 8 \text { Year } 1952-53-100) \text { (a) }}$ |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Period | Food |  | chathing Drapery | Rent | Other Items | Aggregate <br> All Groups |  |
|  | A | 8 |  |  |  | A. | 8 |
| Year ended Juan or |  |  |  |  |  |  |  |
| 1955 | 10408 | 104.6 | 102.4 | 109.6 | 101.4 | 103.? | 103.6 |
| 1956 | 108.1 | 110.6 | 103.3 | 115.5 | 106.4 | 107.0 | 108.0 |
| 1957 | 119.4 | 115.3 | 105.8 | 122.5 | 117.8 | 113.0 | 114.3 |
| 1958 | 114.0 | 133.7 | 40, | 128.4 | 120.2 | 115.7 | 115.6 |
| 1959 | 115.8 | 115.9 | 110.4 | 136.5 | 123.9 | 118.4 | 118.5 |
| Quarter - |  |  |  |  |  |  |  |
| '957 a Desomber | $17 \times 8$ | 112.4 | 109.1 | 127.0 | 120. 1 | 115.1 | 114.9 |
| 1953 : Masoh | 114.6 | 144.4 | 109.3 | 128.2 | 120.2 | 115.9 | 115.8 |
| June | 114.9 | 114.4 | 110.2 | 132.2 | 120.4 | 116.7 | 116.5 |
| Soptamber | 174.7 | 114,2 | 110.3 | 134.2 | 121.4 | 117.1 | 116.9 |
| December | 415.1 | 115.1 | 110.5 | 136.0 | 124.5 | 118.3 | 118.3 |
| 1959 : March | 116.1 | 116.7 | 110.3 | 137.4 | 124.7 | 118.8 | 119.0 |
| Junio | 117.4 | 117.6 | 110.7 | 138.6 | 125.2 | 119.7 | 119.7 |
| September | 118.2 | 118.5 | 111.1 | 110.6 | 225.8 | 120.4 | 120.5 |
| Dacember | 118.7 | 148.9 | 112.4 | 142.8 | 126.9 | 1121.34 | -121.45 |

(a) Figures appearing after the decinal point in the tables rerein poeseo intule stgnipicance for genexel statistical purpoens. They are inserted to avoid the minor distortions that wourd occur fn rounding off the figures to the nearat whole number.
and onicna.
Indexes in columis " $A^{\prime \prime}$ excludep, and those in colume m include; potatoes - Raribed
9. The nex table shows ageregate Interin Retail Price Index Numbers for each index por state capital cities individually in comparison with the weighted eyerere index for the six State capitals combined

TABLE 2 , INTERIM BETAIL PRICE INDEX
FOR SIX GAPITAI GITIES, BMPARATEY AND COMBINED
(Base of Index for Each City and for Six Capital Citios Year 1952-53-100) (a)

| Period. | Sydney | Melboume | Briabane | Adelaide | Ferth | Hobart | SIX Capitaj Cl $b)$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Aggregate - All Groups (0) |  |  |  |  |  |  |  |
| Year ended June - |  |  |  |  |  |  |  |
| 1951 | 74.6 | 75.2 | 76.4 | 74.7 | 74.5 | 73.4 | 74.9 |
| 1952 | 91.7 | 91.0 | 92.7 | 90.9 | 90.7 | 89.9 | 91.4 |
| 1953 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| 1954 | 102.2 | 102.4 | 103.0 | 102.0 | 103.9 | 106.6 | 102.5 |
| 1955 | 103. ${ }^{1}$ | 102.7 | 104.0 | 103.6 | 109.6 | 105.6 | 103.6 |
| 1956 | 106.1 | 109.5 | 107.1 | 107.2 | 112.7 | 19.5 | 108.0 |
| 1957 | 114.1 | 115.1 | 111.7 | 110.9 | 118.3 | 119.1 | 114.3 |
| 1958 | 115.7 | 115.6 | 114.5 | 112.5 | 119.8 | 119.5 | 115.6 |
| 1959 | 117.0 | 149.4 | 120.2 | 116.4 | 121.7 | 122.6 | 198.5 |
| Quarter -- |  |  |  |  |  |  |  |
| 1957 \& December | 114.8 | 115.3 | 113.4 | 111.7 | 119.1 | 119.1 | 114.9 |
| 1958 Harch | 116.4 | 115.5 | 114.9 | 112.1 | 119.4 | 119.7 | 115.8 |
| June | 116.4 | 116.0 | 117.3 | 114.0 | 120.7 | 120.3 | 116.5 |
| September | 116.2 | 116.7 | 118.0 | 115.2 | 121.2 | 120.9 | 116.9 |
| December | 116.9 | 119.4 | 120.0 | 116.0 | 121.1 | 122.5 | 118.3 |
| 1959 : March | 117.3 | 120.3 | 121.4 | 116.8 | 121.7 | 123.4 | 119.0 |
| June | 117.8 | 121.3 | 121.5 | 117.5 | 122.9 | 123.5 | 119.7 |
| September | 118.4 | 121.9 | 122.7 | 119.2 | 123.5 | 124.6 | 120.5 |
| December | 119.7 | 122.9 | 123.5 | 120.0 | 123.6 | 125.91 | * 121.45 |



All Groups Exclumnc Potatoes and Onions (c)
(a) Plsures appearing apter the decinal point in the tablos heroin posiess intie significanco for general etatioticel pirpoges. They are inserted to avoid tho minor (b) Eortions that would ocour in roundine off the plgures to the nearest whole number. (b) Welghted average. (o) See paragraphs 3 and 4 on page 1 of this Builetin.
10. The above Indexes measure price movements for oand oity individually and the difference in degree of price movemont in respective ditios over the periode shown. Sut they do not provide a cooperison of absoluto retaili price levele in ony ofty with the retail price levels of any other alby. it
11.

The Interim Rotail Price Inder was firat publishod and describod In 3.B. 265 on 24th Harch, 1954. It has been compiled for the yoars 1950-51 to 1950-59 and for each quartor from septeaber quartory 1952. The list of titems covered by the index io representative of a high proportion of expenditure of wage oamner housioholds. The group wighte and the item molghts of the Interim Index selate oroady to the consuraptson pattonis of 1950-53. Those of the "Cit Seriex Index relate to the premine pitterno 12.
nen Sert liet of items In the Interim Irder is more comprehenaive than that of the "C" Sertea Index and some of the principal rood woighte and group weighte dififor subetantially from those ueed in the "CM Sexied Index. A courjartson of group weights and of the liet of iteme in the rospactive indexes is shom on paces 9-12 of the annual abbour Report" No. 46 (1958).
13.

At times appreciable disparities appear in the movement of the respective inderes for indiridugil cities from quarter to querter. The Interim Index, being based on recent weights and an ertended inist of items, is the more representative measure of quarterly retail price veriations.
14. The following tabile shows the Interim Index for the six capital cirjes combined (with the year 1952-53 as base 0 100) in comparieon with "C" Serieu Index numbers converted arithmetically to the same base year. In view of the fluotuations in prices of potatoes and onions (see page 1 of this Bulletin) this table shows index numbers for both sexies including and excluaing those two commodities.

TABLE 3: COMPARATIVE MOVZMENMS IN RETATL PRICES (Bage Year 1952-53.100) (a)

(a) See note to Iable 1 herein.

Inderes in column "A" exclude, and thoes in oslumns "B" inalude, the effects of price charges of potatces and onions. Bee partraphe 3 and 4 on page 1 of this Bulletin.
15. The rental component used in these retail price indexes hae been continued on the basis described on pages 2 and 10 of "Labour Report" Nos 41 (1952). Analyals of data of the Census of 1954 and recent survoye showe that in sil ofties. the numbers of houses privately rented have diminishod aubstantially and that rents of the residial houses (alone) are ho longer sufficiontly representstive as the housing component of the retail price inderes. The housing component is under consideration.

```
* Rerised
```

This document is pibliched by the Comonmeal th Statisitcian and contaling statistics or abstracts thereof cumpiled and tabulated by the cozmonweal th Statisticion jurauant to the Coneus and Statiotics Act 1905-1949.

