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## CHAPTER 30

### MISCELLANEOUS

This chapter comprises statistics and other descriptive information not directly related to the subjects of the preceding chapters, or which it is convenient to assemble in single sections, arranged as follows: Valuation of Australian production; Indexes of farm production; Consumption of foodstuffs and beverages; Retail trade; Interstate trade; Statistical organisation in Australia; Statistical and other official publications of Australia.

#### VALUATION OF AUSTRALIAN PRODUCTION

The value of production for Australia is computed in accordance with the decisions reached at the Conferences of Australian Statisticians and principally at the Conference held in 1935. The figures published in the following tables have been compiled by the Statisticians in the various States from the latest and best data available and are on a substantially uniform basis. However, marketing costs are not on a completely comparable basis between States and, in addition, accurate information is difficult to obtain for many items. In consequence, differences between States in the relationships of local to gross value should be treated with some reserve.

Attention is directed to the fact that the values shown in the tables herein refer only to the production of primary industries and factories, and exclude the building and construction industry, those industrial establishments not classified as factories, and certain agricultural and farmyard produce obtained from areas of less than one acre.

#### Explanation of terms used

The following is a brief explanation of the terms used.

- (a) *Gross value of production* is the value placed on recorded production at the wholesale price realised at the principal markets. In general, the 'principal markets' are the metropolitan markets in each State. In cases where primary products are consumed at the place of production or where they become raw material for a secondary industry, these points of consumption are presumed to be the principal markets.
- (b) *Local value* (i.e. gross production valued at the place of production) is ascertained by deducting marketing costs from the gross value. Marketing costs include freight, cost of containers, commission, and other charges incidental thereto.
- (c) *Net value of production* represents local value less value of materials used in the process of production. Materials used in the process of production include seed, power, power kerosene, petrol and other oils, fodder consumed by farm stock, manures, dips, sprays, and other costs. No deductions have been made for depreciation or certain maintenance costs, as particulars are not available for all States. The net value of production is the only satisfactory measure to use when comparing or combining the value of primary industries with those of other industries.

For the years shown in the following tables, no allowance for power, power kerosene, petrol, and other oils has been made in New South Wales. In the case of the mining and quarrying industry, however, this allowance has been made in all States. Marketing costs for mining and quarrying and costs of materials used in the process of production in respect of bee-farming, trapping, forestry, and fisheries are not available for all States. Local values have been used for these industries, with consequent understatement in gross value for the mining and quarrying industry and overstatement in net value for the other industries. Because of revisions, some figures for the fisheries and mining and quarrying industries differ from corresponding figures in earlier chapters of this Year Book.

## Value of production, Australia

**GROSS, LOCAL AND NET VALUE OF PRODUCTION OF PRIMARY INDUSTRIES AND FACTORIES: AUSTRALIA, 1966-67**  
(\$'000)

| <i>Industry</i>                     | <i>Gross production valued at principal markets</i> | <i>Local value—gross production valued at place of production</i> | <i>Net value of production (without deduction of depreciation or maintenance)</i> |
|-------------------------------------|---|---|---|
| Agriculture . . . . .               | 1,644,756   | 1,392,900   | 1,214,486   |
| Pastoral . . . . .                  | 1,486,066   | 1,367,547   | 1,181,848   |
| Dairying . . . . .                  | 523,814   | 495,599   | 372,066   |
| Poultry . . . . .                   | 174,451   | 154,045   | 69,908  |
| Bee-farming . . . . .               | 3,992   | 3,278   | (a)3,278  |
| <i>Total, rural . . . . .</i>       | <i>3,833,076</i>                                    | <i>3,413,371</i>  | <i>2,841,586</i>  |
| Trapping . . . . .                  | 13,525  | 11,948  | (a)11,948   |
| Forestry . . . . .                  | 121,619   | 111,892   | (a)111,892  |
| Fisheries . . . . .                 | 48,847  | 44,574  | (a)44,574   |
| Mining and quarrying(b) . . . . .   | (a)630,396  | 630,396   | 516,228   |
| <i>Total, non-rural . . . . .</i>   | <i>814,390</i>                                      | <i>798,810</i>  | <i>684,642</i>  |
| <i>Total, all primary . . . . .</i> | <i>4,647,467</i>                                    | <i>4,212,180</i>  | <i>3,526,226</i>  |
| Factories . . . . .                 | (c)6,887,305  | (c)6,887,305  | 6,887,305   |
| <b>Grand total . . . . .</b>        | <b>11,534,772</b>                                   | <b>11,099,485</b>   | <b>10,413,531</b>   |

(a) Local value. (b) Year ended 31 December 1966. (c) Net value.

## Net value of production

**NET(a) VALUE OF PRODUCTION OF PRIMARY INDUSTRIES AND FACTORIES: STATES AND TERRITORIES, 1966-67**  
(\$'000)

| <i>Industry</i>                     | <i>N.S.W.</i>    | <i>Vic.</i>      | <i>Qld</i>       | <i>S.A.</i>    | <i>W.A.</i>    | <i>Tas.</i>    | <i>N.T.</i>   | <i>A.C.T.</i> | <i>Aust.</i>      |
|-------------------------------------|------------------|------------------|------------------|----------------|----------------|----------------|---------------|---------------|-------------------|
| Agriculture . . . . .               | 407,909          | 255,016          | 229,426          | 137,042        | 154,821        | 29,381         | 354           | 537           | 1,214,486         |
| Pastoral . . . . .                  | 351,488          | 315,142          | 222,178          | 134,608        | 126,049        | 21,566         | 9,256         | 1,561         | 1,181,848         |
| Dairying . . . . .                  | 120,355          | 145,694          | 50,026           | 25,266         | 11,060         | 19,161         | 113           | 391           | 372,066           |
| Poultry . . . . .                   | 21,609           | 32,464           | 6,296            | 2,610          | 3,801          | 2,760          | 200           | 167           | 69,908            |
| Bee-farming(b) . . . . .            | 1,088            | 758              | 320              | 613            | 442            | 44             | ..            | 13            | 3,278             |
| <i>Total, rural . . . . .</i>       | <i>902,450</i>   | <i>749,074</i>   | <i>508,246</i>   | <i>300,139</i> | <i>296,173</i> | <i>72,912</i>  | <i>9,923</i>  | <i>2,669</i>  | <i>2,841,586</i>  |
| Trapping(b) . . . . .               | 4,487            | 3,976            | 1,502            | 669            | 758            | 477            | 79            | ..            | 11,948            |
| Forestry(b) . . . . .               | 30,967           | 31,982           | 12,631           | 8,853          | 12,473         | 14,332         | 303           | 351           | 111,892           |
| Fisheries(b) . . . . .              | 8,836            | 4,307            | 6,436            | 5,420          | 16,469         | 3,024          | 82            | ..            | 44,574            |
| Mining and quarrying(c) . . . . .   | 216,904          | 43,388           | 118,177          | 36,250         | 63,811         | 25,828         | 11,070        | 800           | 516,228           |
| <i>Total, non-rural . . . . .</i>   | <i>261,193</i>   | <i>83,653</i>    | <i>138,746</i>   | <i>51,192</i>  | <i>93,511</i>  | <i>43,660</i>  | <i>11,536</i> | <i>1,151</i>  | <i>684,642</i>    |
| <i>Total, all primary . . . . .</i> | <i>1,163,643</i> | <i>832,727</i>   | <i>646,992</i>   | <i>351,331</i> | <i>389,684</i> | <i>116,572</i> | <i>21,457</i> | <i>3,820</i>  | <i>3,526,226</i>  |
| Factories . . . . .                 | 2,938,227        | 2,235,430        | 592,607          | 563,975        | 335,788        | 194,571        | 7,847         | 18,860        | 6,887,305         |
| <b>Grand total . . . . .</b>        | <b>4,101,870</b> | <b>3,068,157</b> | <b>1,239,599</b> | <b>915,306</b> | <b>725,472</b> | <b>311,143</b> | <b>29,304</b> | <b>22,680</b> | <b>10,413,531</b> |

(a) See letterpress on page 1221. (b) Local value. (c) Year ended 31 December 1966.

NET(a) VALUE OF PRODUCTION OF PRIMARY INDUSTRIES AND FACTORIES PER  
HEAD OF POPULATION, STATES, 1966-67

(\$)

| Industry                      | N.S.W.        | Vic.          | Qld           | S.A.          | W.A.          | Tas.          | Aust.(b)      |
|-------------------------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| Agriculture . . .             | 95.47         | 78.47         | 135.91        | 124.14        | 179.58        | 78.58         | 103.73        |
| Pastoral . . .                | 82.26         | 96.97         | 131.62        | 121.93        | 146.21        | 57.68         | 100.94        |
| Dairying . . .                | 28.17         | 44.83         | 29.63         | 22.89         | 12.83         | 51.24         | 31.78         |
| Poultry . . .                 | 5.06          | 10.00         | 3.73          | 2.36          | 4.41          | 7.38          | 5.97          |
| Bee-farming(c) . .            | 0.25          | 0.23          | 0.19          | 0.56          | 0.51          | 0.12          | 0.28          |
| <i>Total, rural . . .</i>     | <i>211.21</i> | <i>230.49</i> | <i>301.08</i> | <i>271.87</i> | <i>343.54</i> | <i>195.00</i> | <i>242.69</i> |
| Trapping(c) . . .             | 1.05          | 1.22          | 0.89          | 0.61          | 0.88          | 1.28          | 1.02          |
| Forestry(c) . . .             | 7.25          | 9.84          | 7.48          | 8.02          | 14.47         | 38.33         | 9.56          |
| Fisheries(c) . . .            | 2.07          | 1.33          | 3.81          | 4.91          | 19.10         | 8.09          | 3.81          |
| Mining and quarrying(d) .     | 50.77         | 13.35         | 70.01         | 32.84         | 74.02         | 69.07         | 44.09         |
| <i>Total, non-rural . .</i>   | <i>61.13</i>  | <i>25.74</i>  | <i>82.19</i>  | <i>46.37</i>  | <i>108.47</i> | <i>116.76</i> | <i>58.47</i>  |
| <i>Total, all primary . .</i> | <i>272.34</i> | <i>256.23</i> | <i>383.27</i> | <i>318.24</i> | <i>452.00</i> | <i>311.76</i> | <i>301.14</i> |
| Factories . . .               | 687.67        | 687.84        | 351.05        | 510.86        | 389.49        | 520.36        | 588.22        |
| <b>Grand total . . .</b>      | <b>960.02</b> | <b>944.07</b> | <b>734.33</b> | <b>829.10</b> | <b>841.49</b> | <b>832.12</b> | <b>889.38</b> |

(a) See letterpress on page 1221. (b) Includes Northern Territory and Australian Capital Territory. (c) Local value. (d) Year ended 31 December 1966.

NET(a) VALUE OF PRODUCTION OF PRIMARY INDUSTRIES AND  
FACTORIES: AUSTRALIA, 1962-63 TO 1966-67

(\$'000)

| Industry                      | 1962-63          | 1963-64          | 1964-65          | 1965-66          | 1966-67           |
|-------------------------------|------------------|------------------|------------------|------------------|-------------------|
| Agriculture . . .             | 830,414          | 917,388          | 975,164          | 860,428          | 1,214,486         |
| Pastoral . . .                | 1,078,698        | 1,340,578        | 1,221,300        | 1,188,536        | 1,181,848         |
| Dairying . . .                | 307,358          | 330,218          | 360,737          | 349,853          | 372,066           |
| Poultry . . .                 | 52,836           | 61,508           | 50,916           | 62,636           | 69,908            |
| Bee-farming(b) . . .          | 2,990            | 5,144            | 4,118            | 3,515            | 3,278             |
| <i>Total, rural . . .</i>     | <i>2,272,296</i> | <i>2,654,836</i> | <i>2,612,235</i> | <i>2,464,965</i> | <i>2,841,586</i>  |
| Trapping(b) . . .             | 11,416           | 13,364           | 13,060           | 13,824           | 11,948            |
| Forestry(b) . . .             | 96,102           | 102,624          | 111,139          | 114,603          | 111,892           |
| Fisheries(b) . . .            | 30,622           | 31,684           | 38,685           | 41,725           | 44,574            |
| Mining and quarrying(c) .     | 291,028          | 327,664          | 400,119          | 443,854          | 516,228           |
| <i>Total, non-rural . .</i>   | <i>429,168</i>   | <i>475,336</i>   | <i>563,000</i>   | <i>614,007</i>   | <i>684,642</i>    |
| <i>Total, all primary . .</i> | <i>2,701,464</i> | <i>3,130,172</i> | <i>3,175,235</i> | <i>3,078,975</i> | <i>3,526,226</i>  |
| Factories(d) . . .            | 4,795,241        | 5,270,003        | 5,896,754        | 6,251,861        | 6,887,305         |
| <b>Grand total . . .</b>      | <b>7,496,705</b> | <b>8,400,176</b> | <b>9,071,989</b> | <b>9,330,836</b> | <b>10,413,531</b> |

(a) See letterpress on page 1221. (b) Local value. (c) Year ended 31 December of first year shown. (d) Excludes Northern Territory and Australian Capital Territory prior to 1964-65.

## INDEXES OF FARM PRODUCTION

In the first two tables in this section indexes of price and quantum (i.e. value at constant prices) of production are given for the following industrial groups: Agriculture, Pastoral, Dairying, poultry and bee-farming, and All farming combined (including separate indexes for Wool and Products other than wool). In the third table indexes of quantum (i.e. value at constant prices) of production, exports and consumption of farm products for food use are shown.

## Farm production price indexes

The farm production price indexes shown in the following table relate to average 'prices' of agricultural, pastoral, dairying, poultry and bee-farming products realised at the principal markets of Australia. The 'price' data used are average unit values for the total quantities of the relevant commodities produced or marketed in each year, and the index numbers therefore measure both the effects of changes in prices (as such) and of variations in the quality, type, usage, etc. of products marketed. The index numbers for any year relate to the average values of products produced or marketed in that year irrespective of the periods in which payment is received by producers.

The indexes have been calculated by the fixed-base weighted aggregative method. 'Prices' for each commodity in any year are obtained by dividing gross value of production by the quantity produced in that year. In the original published series of Production Price Index Numbers the average quantities of the relevant commodities *produced* in the period 1923-24 to 1927-28 were used as fixed weights. This series, re-computed to the base average 1936-37 to 1938-39 = 100, was published in earlier issues of the Year Book (see No. 43, page 1050). For 1936-37 and later years the original series was replaced in December 1952 by a revised series in which average quantities of each product *marketed* during the period 1946-47 to 1950-51 were used as fixed weights. In the revised series the regimen was extended and modified to include farm products (as defined by Australian Statisticians) in all cases. Certain other refinements were also incorporated in the revised indexes, the principal of which was the omission from the weights used for the All farming index of quantities of crops marketed for livestock feeding in Australia.

FARM PRODUCTION: INDEXES OF PRICES AT PRINCIPAL MARKETS, AUSTRALIA  
1952-53 TO 1966-67

(Base: Average of 3 years ended June 1939 = 100)

| Year    | Agriculture | Pastoral | Dairying,<br>poultry<br>and bee-<br>farming | All<br>farming | Wool<br>(shorn<br>and<br>dead) | Products<br>other<br>than<br>wool |
|---------|-------------|----------|---|----------------|--------------------------------|-----------------------------------|
| 1952-53 | 364         | 531      | 387   | 440            | 623                            | 379                               |
| 1953-54 | 324         | 534      | 395   | 429            | 621                            | 365                               |
| 1954-55 | 316         | 489      | 371   | 401            | 540                            | 355                               |
| 1955-56 | 330         | 451      | 392   | 397            | 468                            | 373                               |
| 1956-57 | 336         | 536      | 386   | 432            | 607                            | 374                               |
| 1957-58 | 336         | 435      | 382   | 388            | 473                            | 359                               |
| 1958-59 | 322         | 396      | 386   | 369            | 370                            | 369                               |
| 1959-60 | 329         | 464      | 402   | 403            | 440                            | 391                               |
| 1960-61 | 349         | 443      | 402   | 401            | 397                            | 403                               |
| 1961-62 | 348         | 421      | 373   | 385            | 412                            | 376                               |
| 1962-63 | 334         | 450      | 388   | 396            | 449                            | 378                               |
| 1963-64 | 351         | 511      | 402   | 431            | 531                            | 398                               |
| 1964-65 | 351         | 460      | 423   | 415            | 437                            | 408                               |
| 1965-66 | 354         | 501      | 422   | 431            | 458                            | 423                               |
| 1966-67 | 350         | 496      | 418   | 427            | 433                            | 425                               |

**Indexes of quantum (i.e. value at constant prices) of farm production**

The indexes shown in the following table relate to gross output of farm products valued at constant prices. They have been calculated by revaluing quantities of each farm product included in the indexes at the average unit gross value of each product for the base years.

In the original published series the period 1923-24 to 1927-28 was adopted as the base for revaluing each farm product. This series, re-computed to the base: average 1936-37 to 1938-39 = 100, was published in earlier issues of the Year Book (*see* No. 43 page 1051). For 1936-37 and later years the original series was replaced in December 1952 by a revised series in which average unit values for the period 1936-37 to 1938-39 were used. The regimen used for the revised series was extended and modified to include farm products (as defined by Australian Statisticians) in all cases. Certain other refinements were incorporated in the revised indexes, the principal of which was the omission, in calculating the All farming index, of quantities of crops fed to livestock in Australia.

**INDEXES OF QUANTUM(a) OF FARM PRODUCTION: AUSTRALIA  
1952-53 TO 1966-67**

*(Base: Average of 3 years ended June 1939 = 100)*

| <i>Year</i> | <i>Agri-<br/>culture</i> | <i>Pastoral</i> | <i>Dairying,<br/>poultry<br/>and bee-<br/>farming</i> | <i>All<br/>farming</i> | <i>Wool<br/>(shorn<br/>and<br/>dead)</i> | <i>Products<br/>other<br/>than<br/>wool</i> |
|-------------|--------------------------|-----------------|---|------------------------|--|---|
| 1952-53     | 121                      | 126             | 108   | 121                    | 131                                      | 118   |
| 1953-54     | 129                      | 123             | 107   | 122                    | 128                                      | 120   |
| 1954-55     | 120                      | 127             | 117   | 123                    | 132                                      | 120   |
| 1955-56     | 134                      | 136             | 120   | 131                    | 146                                      | 127   |
| 1956-57     | 120                      | 148             | 117   | 131                    | 164                                      | 121   |
| 1957-58     | 109                      | 142             | 114   | 124                    | 148                                      | 116   |
| 1958-59     | 165                      | 159             | 119   | 149                    | 164                                      | 145   |
| 1959-60     | 140                      | 163             | 123   | 144                    | 172                                      | 136   |
| 1960-61     | 177                      | 152             | 120   | 152                    | 165                                      | 148   |
| 1961-62     | 163                      | 160             | 128   | 155                    | 174                                      | 150   |
| 1962-63     | 191                      | 163             | 129   | 166                    | 170                                      | 165   |
| 1963-64     | 196                      | 172             | 131   | 174                    | 183                                      | 171   |
| 1964-65     | 218                      | 172             | 136   | 181                    | 183                                      | 180   |
| 1965-66     | 184                      | 163             | 138   | 166                    | 169                                      | 165   |
| 1966-67     | 265                      | 167             | 145   | 199                    | 180                                      | 205   |

(a) Indexes of value at constant prices, i.e. quantities revalued at average unit values of the base years (*see* text preceding table).

**Farm products for food use: indexes of quantum (i.e. value at constant prices) of production, exports and consumption**

The indexes shown in the following table have been calculated by revaluing quantities of each farm product included in the indexes at the average unit gross value of each product for the years 1936-37 to 1938-39. The items included comprise products in the form in which they are sold from farms in all cases except livestock sold for slaughter for meat, which are included in terms of dressed carcass weight of meat. Quantity data relating to exports include exports of processed food in terms of farm product equivalent. The indexes of production relate basically to gross output of farm products for food use, including crops exported for stock-feeding overseas.

**FARM PRODUCTS FOR FOOD USE: INDEXES OF QUANTUM<sup>(a)</sup> OF  
PRODUCTION, EXPORTS AND CONSUMPTION  
AUSTRALIA, 1952-53 TO 1966-67**

(Base: average of 3 years ended June 1939 = 100)

| Year    | Production |                              | Exports |                              | Consumption in Australia |                              |
|---------|------------|------------------------------|---------|------------------------------|--------------------------|------------------------------|
|         | Total      | Per head of total population | Total   | Per head of total population | Total                    | Per head of total population |
|         |            |                              |         |                              |                          |                              |
| 1952-53 | 118        | 93                           | 113     | 89                           | 119                      | 94                           |
| 1953-54 | 122        | 94                           | 102     | 79                           | 124                      | 96                           |
| 1954-55 | 121        | 91                           | 117     | 89                           | 127                      | 96                           |
| 1955-56 | 129        | 95                           | 131     | 97                           | 131                      | 97                           |
| 1956-57 | 123        | 88                           | 118     | 85                           | 136                      | 98                           |
| 1957-58 | 115        | 81                           | 90      | 64                           | 139                      | 98                           |
| 1958-59 | 146        | 101                          | 137     | 94                           | 142                      | 98                           |
| 1959-60 | 138        | 93                           | 132     | 89                           | 145                      | 98                           |
| 1960-61 | 148        | 98                           | 170     | 112                          | 143                      | 95                           |
| 1961-62 | 154        | 99                           | 161     | 104                          | 150                      | 97                           |
| 1962-63 | 168        | 107                          | 187     | 119                          | 154                      | 98                           |
| 1963-64 | 175        | 109                          | 207     | 129                          | 159                      | 99                           |
| 1964-65 | 185        | 112                          | 219     | 134                          | 163                      | 99                           |
| 1965-66 | 167        | 100                          | 181     | 108                          | 162                      | 97                           |
| 1966-67 | 197        | 115                          | 244     | 143                          | 168                      | 98                           |

(a) Indexes of value at constant prices, i.e. quantities revalued at average unit values for the base years (see text preceding table).

## CONSUMPTION OF FOODSTUFFS AND BEVERAGES

### Quantities consumed

The estimates of total consumption and consumption per head of population in Australia in the two tables which follow have been compiled by deducting net exports from the sum of production and imports and allowing for recorded movements in stocks of the respective commodities. While the estimates may be generally accepted as being reasonably accurate, there are some deficiencies to which attention should be directed. These relate chiefly to the quantities of fish, rabbits and hares and the quantities of certain oils and fats entering consumption. In addition, little information is available on the quantities of vegetables, fruit, eggs, etc. which householders produce for their own requirements and the extent of wastage occurring in the marketing of foodstuffs. In all these cases careful estimates have been compiled from the best available data, and the quantities shown as entering consumption in Australia have been adjusted to allow for these circumstances. The absence of particulars for stocks of certain commodities has resulted in some inaccuracies in the estimates of annual consumption. Consumption of foodstuffs is measured in general at 'producer' level. As a result, no allowance is made for wastage before the foodstuffs are consumed. In recent years wastage of foodstuffs has possibly been less than previously because of more efficient distribution and storage methods. Furthermore, it is likely that the quantities of foodstuffs shown in the following pages as available for consumption have been supplemented by production by householders for their own requirements. In most cases broad estimates of non-commercial (householders') production have been made. Except in a few special cases, no adjustment has been made for changes in stocks held by wholesalers and retailers. Where no allowance is made it is considered unlikely that these stocks would make any appreciable difference to consumption estimates. It is felt that the foregoing deficiencies do not seriously impair the accuracy of the estimates compiled.

The estimates of consumption per head of population shown in the second of the following tables have been derived by dividing the total apparent consumption of each commodity or commodity group in a given year by the mean population of Australia in the same period.

More detailed information on the consumption of foodstuffs and beverages is contained in the statistical bulletin: *Report on Food Production and the Apparent Consumption of Foodstuffs and Nutrients*, issued by this Bureau.

The following tables show the average annual consumption during the three-year periods ended 1938-39, 1948-49 and 1958-59, together with the data for each of the years 1964-65, 1965-66 and 1966-67. Because of revisions, figures for some items for 1966-67 in the following tables differ from corresponding figures in earlier chapters of this Year Book.

**ESTIMATED QUANTITY OF FOODSTUFFS AND BEVERAGES AVAILABLE FOR  
CONSUMPTION ANNUALLY: AUSTRALIA, 1936-37 TO 1966-67**

| Commodity   | Average three years ended— |         |         |          |          |          |
|---|----------------------------|---------|---------|----------|----------|----------|
|   | 1938-39                    | 1948-49 | 1958-59 | 1964-65  | 1965-66  | 1966-67p |
| <b>Milk and milk products—</b>  |                            |         |         |          |          |          |
| Fluid whole milk . . . . . mil. gal                                       | 161                        | 233     | 276     | 327      | 330      | 330      |
| Fresh cream . . . . . '000 tons   | 19.7                       | 5.1     | 8.7     | 10.1     | 10.3     | 10.5     |
| Condensed, concentrated and evaporated milk—                              |                            |         |         |          |          |          |
| Full cream—   |                            |         |         |          |          |          |
| Sweetened . . . . . }   | 13.2 {                     | 11.9    | 11.3    | 10.8     | 13.6     | 11.4     |
| Unsweetened . . . . . }   | 13.6 {                     | 13.6    | 27.6    | (a)39.5  | (a)40.5  | (a)40.7  |
| Skim . . . . . }  | n.a. }                     | n.a.    | 5.6     | 9.8      | 9.8      | 11.1     |
| Powdered milk—  |                            |         |         |          |          |          |
| Full cream . . . . . }  | 8.1                        | 11.0    | 11.0    | 12.2     | 10.2     | 8.9      |
| Skim . . . . . }  | ..                         | 1.9     | 10.7    | (b)32.9  | (b)39.0  | (b)45.5  |
| Infants' and invalids' foods . . . . . }                                  | 3.0                        | 4.3     | 9.4     | 15.4     | 16.3     | 19.6     |
| Cheese . . . . . }  | 13.4                       | 18.8    | 25.0    | 37.8     | 40.7     | 40.7     |
| <i>Total milk and milk products (in terms of milk solids)</i> . . . . . } | 120.5                      | 167.4   | 212.4   | 277.8    | 286.6    | 291.9    |
| <b>Meat—</b>  |                            |         |         |          |          |          |
| Beef and veal (carcass weight) . . . . . }                                | 430.3                      | 372.7   | 538.4   | 499.2    | 475.6    | 439.3    |
| Mutton . . . . . }  | 184.1                      | 154.0   | 221.6   | 231.3    | 236.0    | 215.8    |
| Lamb . . . . . }  | 46.0                       | 86.1    | 127.7   | 197.3    | 189.2    | 222.1    |
| Pigmeat . . . . . }   | 26.2                       | 24.3    | 43.6    | 59.3     | 68.4     | 70.5     |
| Offal . . . . . }   | 25.7                       | 30.3    | 49.7    | 62.2     | 57.4     | 56.3     |
| Canned meat (canned weight) . . . . . }                                   | 6.5                        | 9.0     | 17.9    | 23.1     | 23.1     | 26.2     |
| Bacon and ham (cured carcass weight) . . . . . }                          | 31.5                       | 39.9    | 30.5    | 38.0     | 38.8     | 41.9     |
| <i>Total meat (in terms of carcass equivalent weight)</i> . . . . . }     | 769.9                      | 736.9   | 1,054.1 | 1,132.9  | 1,111.2  | 1,099.0  |
| <b>Poultry, fish, rabbits and hares—</b>                                  |                            |         |         |          |          |          |
| Poultry, rabbits and hares (dressed weight) . . . . . }                   | n.a.                       | n.a.    | n.a.    | 67.8     | 80.7     |          |
| Fish (edible weight)—   |                            |         |         |          |          |          |
| Fresh—  |                            |         |         |          |          |          |
| Australian origin . . . . . }   | 19.7                       | 19.4    | { 13.8  | 15.9     | 16.9     | 16.3     |
| Imported . . . . . }  | ..                         | ..      | { 9.0   | 15.1     | 19.4     | 17.4     |
| Cured (including smoked and salted) . . . . . }                           | 2.1                        | 2.1     | { 3.8   | 3.8      | 4.8      | 3.4      |
| Crustaceans and molluscs . . . . . }                                      | ..                         | ..      | { 3.8   | 7.6      | 7.7      | 9.3      |
| Canned—Australian origin . . . . . }                                      | 12.4                       | 10.5    | { 3.3   | 5.1      | 5.6      | 4.6      |
| Imported . . . . . }  | ..                         | ..      | { 7.4   | 11.8     | 12.4     | 12.5     |
| <i>Total poultry, fish, rabbits and hares (edible weight)</i> . . . . . } | n.a.                       | n.a.    | n.a.    | 98.4     | 113.4    |          |
| <b>Eggs and egg products (in terms of eggs in shell)—</b>                 |                            |         |         |          |          |          |
| Eggs in shell . . . . . }   | 78.7                       | 86.5    | 92.1    | (c)127.0 | (c)131.6 | (c)134.6 |
| Egg pulp . . . . . }  | 2.9                        | 8.6     | 5.7     | (c)8.9   | (c)8.8   | (c)8.1   |
| Egg powder . . . . . }  | ..                         | ..      | 0.2     | (c)0.8   | (c)0.6   | (c)0.9   |
| <i>Total eggs and egg products</i> . . . . . { mil. doz                   | 81.6                       | 95.1    | 98.0    | (c)136.6 | (c)141.0 | (c)143.6 |
|   | 139.3                      | 162.3   | 167.3   | 204.1    | 210.5    | 214.5    |

For footnotes see next page.



**ESTIMATED QUANTITY OF FOODSTUFFS AND BEVERAGES AVAILABLE FOR  
CONSUMPTION ANNUALLY: AUSTRALIA, 1936-37 TO 1966-67—continued**

| Commodity   | Average three years ended— |                 |                |                |                |                      |
|---|----------------------------|-----------------|----------------|----------------|----------------|----------------------|
|   | 1938-39                    | 1948-49         | 1958-59        | 1964-65        | 1965-66        | 1966-67 <sup>p</sup> |
| <b>Fats and oils—</b>   |                            |                 |                |                |                |                      |
| Butter . . . . . '000 tons                                    | 101.4                      | 84.7            | 118.4          | 113.2          | 111.6          | 114.1                |
| Margarine—  |                            |                 |                |                |                |                      |
| Table . . . . . "   | 2.8                        | 3.0             | n.a.           | 22.6           | 24.0           | 21.8                 |
| Other . . . . . "   | 12.2                       | 18.7            | 21.2           | 30.8           | 30.0           | 33.9                 |
| Vegetable oils and other fats . . . . . "                     | 19.6                       | 18.0            | 19.6           | 22.7           | 23.1           | 23.5                 |
| <i>Total fats and oils (fat content)</i> . . . . . "          | <i>115.5</i>               | <i>105.5</i>    | <i>n.a.</i>    | <i>161.9</i>   | <i>161.6</i>   | <i>165.6</i>         |
| <b>Sugar and syrups—</b>                                      |                            |                 |                |                |                |                      |
| Refined sugar—  |                            |                 |                |                |                |                      |
| As sugar . . . . . '000 tons                                  | 216.5                      | 234.6           | 259.0          | 260.9          | 256.4          | 257.4                |
| In manufactured products . . . . . "                          | 110.1                      | 174.2           | 226.1          | 294.5          | 311.8          | 321.4                |
| Honey, glucose and syrups (sugar content) . . . . . "         | 17.3                       | 19.1            | 22.8           | 36.2           | 35.5           | 36.9                 |
| <i>Total sugar and syrups (sugar content)</i> . . . . . "     | <i>343.9</i>               | <i>427.9</i>    | <i>507.9</i>   | <i>591.6</i>   | <i>603.7</i>   | <i>615.6</i>         |
| <b>Pulse and nuts—</b>  |                            |                 |                |                |                |                      |
| Dried pulse . . . . . "                                       | 4.5                        | 7.4             | 11.1           | 16.3           | 18.7           | 20.9                 |
| Peanuts (weight without shell) . . . . . "                    | 2.8                        | 8.7             | 7.2            | 9.8            | 12.2           | 13.8                 |
| Edible tree nuts (weight without shell) . . . . . "           | 2.6                        | 4.4             | 6.7            | 10.5           | 10.0           | 9.9                  |
| Cocoa (raw beans) . . . . . "                                 | 6.3                        | 11.6            | 12.1           | 18.7           | 18.3           | 16.5                 |
| <i>Total pulse and nuts</i> . . . . . "                       | <i>16.2</i>                | <i>32.1</i>     | <i>37.1</i>    | <i>55.3</i>    | <i>59.1</i>    | <i>60.5</i>          |
| <b>Fruit—</b>   |                            |                 |                |                |                |                      |
| Citrus fruit(d) . . . . . "                                   | 97.8                       | 127.2           | 153.8          | 255.8          | 214.5          | 254.8                |
| Other fresh fruit . . . . . "                                 | 288.2                      | 297.5           | 341.4          | 392.3          | 450.0          | 445.5                |
| Jams . . . . . "  | 35.1                       | 42.5            | 37.5           | 38.9           | 38.8           | 38.2                 |
| Dried fruit . . . . . "                                       | 24.8                       | 30.0            | 26.4           | 29.3           | 24.2           | 32.2                 |
| Canned fruit . . . . . "                                      | 31.9                       | 37.3            | 59.4           | 99.8           | 105.3          | 103.9                |
| <i>Total fruit (fresh fruit equivalent)</i> . . . . . "       | <i>532.3</i>               | <i>607.9</i>    | <i>691.4</i>   | <i>909.9</i>   | <i>909.7</i>   | <i>984.5</i>         |
| <b>Vegetables(d)—</b>   |                            |                 |                |                |                |                      |
| Leafy and green vegetables . . . . . "                        | n.a.                       | 154.0           | 172.1          | 232.2          | 227.5          | 251.6                |
| Tomatoes . . . . . "  | (e)48.0                    | 86.3            | 124.4          | 157.3          | 158.9          | 167.6                |
| Root and bulb vegetables . . . . . "                          | n.a.                       | 143.7           | 152.8          | 175.3          | 180.5          | 202.7                |
| Potatoes—   |                            |                 |                |                |                |                      |
| White . . . . . "   | 318.5                      | 424.3           | 495.4          | 465.3          | 573.7          | 577.8                |
| Sweet . . . . . "   | 7.4                        | 5.3             | 6.1            | 7.0            | 7.2            | 7.3                  |
| Other vegetables . . . . . "                                  | n.a.                       | 162.8           | 178.4          | 188.2          | 194.1          | 200.7                |
| <i>Total vegetables</i> . . . . . "                           | <i>n.a.</i>                | <i>976.4</i>    | <i>1,129.2</i> | <i>1,225.3</i> | <i>1,343.2</i> | <i>1,407.3</i>       |
| <b>Grain products—</b>  |                            |                 |                |                |                |                      |
| Flour (including wheatmeal for baking and sharps) . . . . . " | 574.0                      | 689.7           | 789.1          | 847.6          | 887.8          | 900.9                |
| Breakfast foods . . . . . "                                   | 32.5                       | 45.8            | 58.8           | 73.2           | 78.3           | 74.0                 |
| Rice (milled) . . . . . "                                     | 12.2                       | 3.0             | n.a.           | 21.3           | 25.2           | 27.5                 |
| Tapioca, sago, etc. . . . . "                                 | 3.7                        | 2.3             | 1.4            | 0.9            | 0.9            | 1.0                  |
| Pearl barley . . . . . "                                      | 3.0                        | 1.7             | 2.0            | 1.5            | 1.4            | 1.7                  |
| <i>Total grain products</i> . . . . . "                       | <i>(f)629.7</i>            | <i>(f)747.4</i> | <i>n.a.</i>    | <i>944.5</i>   | <i>993.6</i>   | <i>1,005.1</i>       |
| <b>Beverages—</b>   |                            |                 |                |                |                |                      |
| Tea . . . . . "   | 21.1                       | 22.1            | 26.1           | 28.8           | 28.4           | 27.4                 |
| Coffee(g) . . . . . "   | 2.0                        | 3.4             | 5.9            | 12.1           | 11.3           | 13.3                 |
| Beer . . . . . mil. gal                                       | 80.1                       | 129.5           | 221.0          | 272.6          | 278.5          | 291.1                |
| Wine . . . . . "  | 4.2                        | 9.8             | 11.1           | 13.8           | 15.3           | 17.5                 |
| Spirits . . . . . mil. pf gal                                 | 1.5                        | 2.4             | 2.8            | 4.1            | 3.7            | 3.7                  |

(a) Includes ice cream mixes. (b) Includes buttermilk and mixed skim and buttermilk. (c) Not comparable with data prior to 1960-61, in which year the average weight of an egg was altered in calculations from 1.75 oz to 2 oz. (d) Includes fresh equivalent of manufactured products. (e) Probably understated owing to lack of complete data. (f) Includes an allowance for edible starch (cornflour). (g) Coffee and coffee products in terms of processed whole or ground pure coffee.

## ESTIMATED QUANTITY OF FOODSTUFFS AND BEVERAGES AVAILABLE FOR CONSUMPTION ANNUALLY PER HEAD OF POPULATION: AUSTRALIA, 1936-37 TO 1966-67

| Commodity   |         | Average three years ended— |             |             | 1964-65        | 1965-66        | 1966-67p       |
|---|---------|----------------------------|-------------|-------------|----------------|----------------|----------------|
|   |         | 1938-39                    | 1948-49     | 1958-59     |                |                |                |
| <b>Milk and milk products—</b>                                |         |                            |             |             |                |                |                |
| Fluid whole milk  | gallons | 23.4                       | 30.5        | 28.3        | 29.1           | 28.7           | 28.2           |
| Fresh cream   | lb      | 6.1                        | 1.5         | 2.0         | 2.0            | 2.0            | 2.0            |
| Condensed, concentrated and evaporated milk—                  |         |                            |             |             |                |                |                |
| Full cream—   |         |                            |             |             |                |                |                |
| Sweetened   | "       | 4.3                        | 3.5         | 2.6         | 2.1            | 2.6            | 2.2            |
| Unsweetened   | "       | 4.0                        | 4.0         | 6.4         | (a)7.8         | (a)7.9         | (a)7.8         |
| Skim  | "       | n.a.                       | n.a.        | 1.3         | 1.9            | 1.9            | 2.1            |
| Powdered milk—  |         |                            |             |             |                |                |                |
| Full cream  | "       | 2.6                        | 3.2         | 2.5         | 2.4            | 2.0            | 1.7            |
| Skim  | "       | 0.6                        | 0.6         | 2.5         | (b)6.5         | (b)7.6         | (b)8.7         |
| Infants' and invalids' foods                                  | "       | 1.0                        | 1.3         | 2.2         | 3.1            | 3.2            | 3.7            |
| Cheese  | "       | 4.4                        | 5.5         | 5.7         | 7.5            | 7.9            | 7.8            |
| <i>Total milk and milk products (in terms of milk solids)</i> | "       | 39.3                       | 49.1        | 48.7        | 55.2           | 55.8           | 55.8           |
| <b>Meat—</b>  |         |                            |             |             |                |                |                |
| Beef and veal (carcass weight)                                | "       | 140.3                      | 109.1       | 123.8       | 99.2           | 92.6           | 84.0           |
| Mutton  | "       | 60.0                       | 45.1        | 51.0        | 45.9           | 46.0           | 41.3           |
| Lamb  | "       | 15.0                       | 25.2        | 29.3        | 39.2           | 36.8           | 42.5           |
| Pigmeat   | "       | 8.5                        | 7.1         | 10.1        | 11.8           | 13.3           | 13.5           |
| Offal   | "       | 8.4                        | 8.9         | 11.4        | 12.3           | 11.5           | 11.0           |
| Canned meat (canned weight)                                   | "       | 2.1                        | 2.6         | 4.1         | 4.6            | 4.5            | 5.0            |
| Bacon and ham (cured carcass weight)                          | "       | 10.2                       | 11.7        | 7.1         | 7.5            | 7.6            | 8.0            |
| <i>Total meat (in terms of carcass equivalent weight)</i>     | "       | 250.9                      | 215.7       | 242.4       | 225.0          | 216.4          | 210.2          |
| <b>Poultry, fish, rabbits and hares—</b>                      |         |                            |             |             |                |                |                |
| Poultry, rabbits and hares (dressed weight)                   | "       | n.a.                       | n.a.        | n.a.        | 13.5           | 15.7           |                |
| Fish (edible weight)—   |         |                            |             |             |                |                |                |
| Fresh—  |         |                            |             |             |                |                |                |
| Australian origin   | "       | 6.4                        | 5.7         | 3.2         | 3.2            | 3.3            | 3.1            |
| Imported  | "       | 2.1                        | 2.1         | 3.0         | 3.8            | 3.8            | 3.3            |
| Cured (including smoked and salted)                           | "       | 0.7                        | 0.6         | 0.9         | 0.7            | 0.9            | 0.6            |
| Crustaceans and molluscs                                      | "       | 0.7                        | 0.6         | 0.9         | 1.5            | 1.5            | 1.8            |
| Canned—   |         |                            |             |             |                |                |                |
| Australian origin   | "       | 4.1                        | 3.0         | 0.8         | 1.0            | 1.1            | 0.9            |
| Imported  | "       | 1.7                        | 1.7         | 2.3         | 2.4            | 2.4            | 2.4            |
| <i>Total poultry, fish, rabbits and hares (edible weight)</i> | "       | n.a.                       | n.a.        | n.a.        | 19.5           | 22.1           |                |
| <b>Eggs and egg products (in terms of eggs in shell)—</b>     |         |                            |             |             |                |                |                |
| Eggs in shell   | "       | 25.7                       | 25.4        | 21.2        | (c)25.2        | (c)25.6        | (c)25.7        |
| Egg pulp  | "       | 0.9                        | 2.5         | 1.3         | (c)1.8         | (c)1.7         | (c)1.6         |
| Egg powder  | "       | ..                         | ..          | ..          | (c)0.2         | (c)0.1         | (c)0.2         |
| <i>Total eggs and egg products</i>                            | { No.   | 26.6<br>243                | 27.9<br>255 | 22.5<br>206 | (c)27.1<br>217 | (c)27.5<br>220 | (c)27.5<br>220 |
| <b>Fats and oils—</b>   |         |                            |             |             |                |                |                |
| Butter  | lb      | 32.9                       | 24.8        | 27.2        | 22.5           | 21.7           | 21.8           |
| Margarine—  |         |                            |             |             |                |                |                |
| Table   | "       | 0.9                        | 0.9         | n.a.        | 4.5            | 4.6            | 4.2            |
| Other   | "       | 4.0                        | 5.2         | 4.9         | 6.1            | 5.8            | 6.5            |
| Vegetable oils and other fats                                 | "       | 6.4                        | 5.3         | 4.5         | 4.5            | 4.5            | 4.5            |
| <i>Total fats and oils (fat content)</i>                      | "       | 37.6                       | 30.9        | n.a.        | 32.2           | 31.5           | 31.7           |
| <b>Sugar and syrups—</b>                                      |         |                            |             |             |                |                |                |
| Refined sugar—  |         |                            |             |             |                |                |                |
| As sugar  | "       | 70.6                       | 68.7        | 59.6        | 51.8           | 49.9           | 49.2           |
| In manufactured products                                      | "       | 35.9                       | 51.0        | 52.0        | 58.5           | 60.7           | 61.5           |
| Honey, glucose and syrups (sugar content)                     | "       | 5.5                        | 5.6         | 5.2         | 7.2            | 6.9            | 7.1            |
| <i>Total sugar and syrups (sugar content)</i>                 | "       | 112.0                      | 125.3       | 116.8       | 117.5          | 117.6          | 117.8          |
| <b>Pulse and nuts—</b>  |         |                            |             |             |                |                |                |
| Dried pulse   | lb      | 1.5                        | 2.1         | 2.6         | 3.2            | 3.6            | 4.0            |
| Peanuts (weight without shell)                                | "       | 0.9                        | 2.5         | 1.7         | 2.0            | 2.4            | 2.6            |
| Edible tree nuts (weights without shell)                      | "       | 0.8                        | 1.3         | 1.5         | 2.1            | 1.9            | 1.9            |
| Cocoa (raw beans)   | "       | 2.1                        | 3.4         | 2.8         | 3.7            | 3.6            | 3.2            |
| <i>Total pulse and nuts</i>                                   | "       | 5.3                        | 9.3         | 8.6         | 11.0           | 11.5           | 11.6           |

For footnotes see next page.

**ESTIMATED QUANTITY OF FOODSTUFFS AND BEVERAGES AVAILABLE FOR  
CONSUMPTION ANNUALLY PER HEAD OF POPULATION: AUSTRALIA  
1936-37 TO 1966-67—continued**

| Commodity   | Average three years ended— |              |              |              |              |              |
|---|----------------------------|--------------|--------------|--------------|--------------|--------------|
|   | 1938-39                    | 1948-49      | 1958-59      | 1964-65      | 1965-66      | 1966-67p     |
| <b>Fruit—</b>   |                            |              |              |              |              |              |
| Citrus fruit(d) . . . . . lb                                  | 31.9                       | 37.2         | 35.4         | 50.8         | 41.8         | 48.7         |
| Other fresh fruit . . . . . "                                 | 94.0                       | 87.1         | 78.4         | 77.9         | 87.6         | 85.2         |
| Jams . . . . . "  | 11.4                       | 12.4         | 8.6          | 7.7          | 7.6          | 7.3          |
| Dried fruit . . . . . "                                       | 8.1                        | 8.7          | 6.0          | 5.8          | 4.7          | 6.1          |
| Canned fruit . . . . . "                                      | 10.4                       | 11.0         | 13.6         | 19.8         | 20.5         | 19.8         |
| <i>Total fruit (fresh fruit equivalent)</i> . . . . . "       | <i>173.6</i>               | <i>178.0</i> | <i>157.6</i> | <i>180.7</i> | <i>177.2</i> | <i>188.3</i> |
| <b>Vegetables(d)—</b>   |                            |              |              |              |              |              |
| Leafy and green vegetables . . . . . "                        | n.a.                       | 45.1         | 39.5         | 46.1         | 44.3         | 48.1         |
| Tomatoes . . . . . (e)15.7                                    |                            | 25.3         | 28.6         | 31.2         | 30.9         | 32.1         |
| Root and bulb vegetables . . . . . "                          | n.a.                       | 42.1         | 35.1         | 34.8         | 35.2         | 38.7         |
| <b>Potatoes—</b>  |                            |              |              |              |              |              |
| White . . . . . "   | 103.8                      | 124.2        | 113.9        | 92.4         | 111.7        | 110.5        |
| Sweet . . . . . "   | 2.4                        | 1.5          | 1.4          | 1.4          | 1.4          | 1.4          |
| Other vegetables . . . . . "                                  | n.a.                       | 47.7         | 41.0         | 37.4         | 37.8         | 38.4         |
| <i>Total vegetables</i> . . . . . "                           | <i>n.a.</i>                | <i>285.9</i> | <i>259.5</i> | <i>243.4</i> | <i>261.3</i> | <i>269.2</i> |
| <b>Grain products—</b>  |                            |              |              |              |              |              |
| Flour (including wheatmeal for baking and sharps) . . . . . " | 187.1                      | 201.9        | 181.5        | 168.3        | 172.9        | 172.4        |
| Breakfast foods . . . . . "                                   | 10.6                       | 13.4         | 13.5         | 14.5         | 15.4         | 14.2         |
| Rice (milled) . . . . . "                                     | 4.0                        | 0.9          | n.a.         | 4.2          | 4.9          | 5.3          |
| Tapioca, sago, etc. . . . . "                                 | 1.2                        | 0.7          | 0.3          | 0.2          | 0.2          | 0.2          |
| Pearl barley . . . . . "                                      | 1.0                        | 0.5          | 0.4          | 0.3          | 0.3          | 0.3          |
| <i>Total grain products</i> . . . . . (f)205.3                | (f)205.3                   | (f)218.8     | n.a.         | 187.6        | 193.5        | 192.3        |
| <b>Beverages—</b>   |                            |              |              |              |              |              |
| Tea . . . . . "   | 6.9                        | 6.5          | 6.0          | 5.7          | 5.5          | 5.2          |
| Coffee(g) . . . . . "   | 0.6                        | 1.0          | 1.3          | 2.4          | 2.2          | 2.5          |
| Beer . . . . . gallons  | 11.7                       | 16.9         | 22.7         | 24.2         | 24.2         | 24.9         |
| Wine . . . . . "  | 0.6                        | 1.3          | 1.1          | 1.2          | 1.3          | 1.5          |
| Spirits . . . . . pf gal                                      | 0.2                        | 0.3          | 0.3          | 0.4          | 0.3          | 0.3          |

(a) Includes ice cream mixes. (b) Includes buttermilk and mixed skim and buttermilk. (c) Not comparable with data prior to 1960-61, in which year the average weight of an egg was altered in calculations from 1.75 oz to 2 oz. (d) Includes fresh equivalent of manufactured products. (e) Probably understated owing to lack of complete data. (f) Includes an allowance for edible starch (cornflour). (g) Coffee and coffee products in terms of processed whole or ground pure coffee.

**Level of nutrient intake**

The next table shows details of the estimated supplies of nutrients available for consumption in Australia during the three years 1964-65 to 1966-67 in comparison with the annual averages for the three-year periods ended 1938-39, 1948-49 and 1958-59. The table has been compiled by the Nutrition Section of the Commonwealth Department of Health and is based on the estimates of the quantity of foodstuffs available for consumption per head of population shown in the preceding table.

**ESTIMATED SUPPLY OF NUTRIENTS AVAILABLE FOR CONSUMPTION  
AUSTRALIA, 1936-37 TO 1966-67  
(Per head per day)**

| Nutrient                   | Average three years ended— |         |         |         |         |          |
|----------------------------|----------------------------|---------|---------|---------|---------|----------|
|                            | 1938-39                    | 1948-49 | 1958-59 | 1964-65 | 1965-66 | 1966-67p |
| Kilocalories . . . . .     | 3,117                      | 3,245   | 3,297   | 3,251   | 3,274   | 3,300    |
| <b>Protein—</b>            |                            |         |         |         |         |          |
| Animal . . . . . g         | 58.7                       | 57.4    | 59.6    | 60.0    | 61.6    | 61.2     |
| Vegetable . . . . . "      | 30.9                       | 35.3    | 32.3    | 31.3    | 32.5    | 32.9     |
| Total . . . . . "          | 89.6                       | 92.7    | 91.9    | 91.3    | 94.1    | 94.1     |
| Fat . . . . . "            | 133.5                      | 121.7   | 131.7   | 129.5   | 127.7   | 127.2    |
| Carbohydrate . . . . . "   | 377.4                      | 424.8   | 416.7   | 410.8   | 420.4   | 424.7    |
| Calcium . . . . . mg       | 642                        | 785     | 817     | 909     | 885     | 977      |
| Iron . . . . . "           | 15.4                       | 15.1    | 14.0    | 13.9    | 14.2    | 13.9     |
| Vitamin A . . . . . I.U.   | 4,905                      | 4,630   | 4,568   | 4,330   | 4,368   | 4,433    |
| Ascorbic acid . . . . . mg | 86                         | 96      | 89      | 97      | 94      | 94       |
| Thiamine . . . . . "       | 1.4                        | 1.5     | 1.3     | 1.3     | 1.3     | 1.3      |
| Riboflavin . . . . . "     | 1.7                        | 1.9     | 1.8     | 2.0     | 1.9     | 2.1      |
| Niacin . . . . . "         | 18.7                       | 17.6    | 18.6    | 18.3    | 18.8    | 19.0     |

## RETAIL TRADE

The statistics in this section relate to retail establishments throughout Australia and the value of retail sales of goods by these establishments.

Information of this nature was first collected in respect of the year ended 30 June 1948 by a full census of all retail establishments. As this was the first census of its type in Australia, its scope and the data sought were the minima consistent with the objective of securing a record of the number of such establishments, their type, their geographical distribution, their aggregate sales of goods, and a simple commodity dissection, together with a record of the value of certain services provided. This census was followed by a second census of all retail establishments trading during the year ended 30 June 1949.

Further censuses were taken in respect of the years ended 30 June 1953 and 1957. In these censuses retailers were asked to furnish more detailed information concerning the dissection of their turnover into commodity groups, and questions were asked about stocks of goods on hand, the number of persons engaged in retail activities, and credit sales. In addition, the 1956-57 census included questions relating to purchases, customers' indebtedness and type of organisation.

The most recent census was taken in respect of the year ended 30 June 1962, and results have been published for all States and Australia. With the exception of some modifications to the scope of collection (*see hereunder*), the 1961-62 census followed the same general principles adopted for the previous census.

In general terms the census covered the retail trading activities of establishments which normally sell goods by retail to the general public from fixed premises (i.e. shops, rooms, kiosks, and yards). Retail activities of wholesalers and manufacturers were included if they sold regularly by retail to the general public. Sales by itinerant vendors (e.g. hawkers, street sellers, etc.) and sales from casual stalls or booths were excluded. Organisations such as clubs and societies making sales to their own members were excluded from the main census collection, but a supplementary collection was made, covering sales by *licensed clubs*.

In general, establishments with retail sales of goods amounting to less than \$1,000 in the census year are not included in the census tabulations. However, some 'service' establishments with retail sales of less than \$1,000, but with takings of \$1,000 or more from repairs, meals or hairdressing were included in the main census collection, and details of these establishments are included in tables in Year Book No. 50, page 1244. The types of establishments in this category are boot repairers, repair-only garages, cafes and restaurants, and hairdressers.

The design of the census is such that particulars of retail sales relate principally to sales to the final consumer of new and second-hand goods generally used for household and personal purposes. For this reason, sales of building materials, farm and industrial machinery and equipment, earth-moving equipment, etc., have been excluded from the censuses. For the same reason, and also because of difficulties in obtaining reliable and complete reporting, sales of builders' hardware and supplies, business machines and equipment, grain, feed, fertiliser and agricultural supplies, and tractors were excluded from the 1961-62 census. Retail sales of motor vehicles, parts, etc., have been included, whether for industrial, commercial, farm, or private use.

During the period between censuses variations in the value of retail sales have been measured by means of quarterly sample surveys. Annual totals derived from these surveys, adjusted to a basis comparable in scope with the 1961-62 census, and some of the results of the 1961-62 census, are included in this section.

Year Book No. 50, pages 1239-45, contains details of the number of retail establishments, the values of retail sales and of retail stocks, and particulars of hairdressing, boot repairing and motor repairing establishments, restaurants, self-service stores and licensed clubs, for each State and Territory, from the results of the 1961-62 census. Major classifications are by commodity groups and type of business. More complete details are set out in published bulletins of the 1961-62 Census of Retail Establishments (*see page 1244*).

#### Value of retail sales in each commodity group, Australia

The following table shows the value of retail sales of goods in each of the commodity groups specified in the years 1961-62 and 1963-64 to 1966-67 on a comparable basis throughout. The figures for the year 1961-62 were obtained from the census, whereas figures for the other years shown are estimates based on sample surveys.

**VALUE OF RETAIL SALES: COMMODITY GROUPS, AUSTRALIA(a)**  
**1961-62 AND 1963-64 TO 1966-67**  
(\$ million)

| <i>Commodity group</i>                                  | <i>1961-62</i> | <i>1963-64</i> | <i>1964-65</i> | <i>1965-66</i> | <i>1966-67</i> |
|---|----------------|----------------|----------------|----------------|----------------|
| Groceries . . . . .                                     | 858.3          | 941.5          | 1,018.8        | 1,096.0        | 1,167.7        |
| Butchers' meat . . . . .                                | 422.3          | 468.2          | 507.6          | 544.4          | 583.8          |
| Other food(b) . . . . .                                 | 729.9          | 795.4          | 846.5          | 889.6          | 938.9          |
| <i>Total, food and groceries</i> . . . . .              | <i>2,010.5</i> | <i>2,205.1</i> | <i>2,372.9</i> | <i>2,530.0</i> | <i>2,690.4</i> |
| Beer, wine and spirits(c) . . . . .                     | 545.9          | 592.6          | 630.6          | 683.5          | 738.8          |
| Clothing and drapery . . . . .                          | 900.0          | 1,013.0        | 1,075.9        | 1,115.1        | 1,162.6        |
| Footwear . . . . .                                      | 154.7          | 171.8          | 178.3          | 182.1          | 198.7          |
| Hardware, china and glassware(d) . . . . .              | 146.0          | 154.9          | 164.8          | 166.2          | 178.3          |
| Electrical goods(e) . . . . .                           | 348.0          | 389.0          | 413.1          | 398.7          | 402.7          |
| Furniture and floor coverings . . . . .                 | 230.1          | 272.0          | 301.3          | 309.2          | 317.2          |
| Chemists' goods . . . . .                               | 265.8          | 307.4          | 337.2          | 365.8          | 391.5          |
| Newspapers, books and stationery . . . . .              | 166.4          | 191.6          | 203.9          | 214.9          | 233.6          |
| Other goods(f) . . . . .                                | 489.7          | 557.7          | 599.9          | 638.8          | 678.6          |
| <i>Total (excluding motor vehicles, etc.)</i> . . . . . | <i>5,257.1</i> | <i>5,855.1</i> | <i>6,277.9</i> | <i>6,604.3</i> | <i>6,992.4</i> |
| Motor vehicles, parts, petrol, etc.(g) . . . . .        | 1,603.2        | 2,180.9        | 2,330.9        | 2,302.5        | 2,400.7        |

(a) Excludes Northern Territory and Australian Capital Territory. (b) Includes fresh fruit and vegetables, confectionery, soft drinks, ice cream, cakes, pastry, cooked provisions, fish, etc., but excludes some delivered milk and bread. (c) Excludes sales made by licensed clubs. (d) Excludes basic building materials, builders' hardware and supplies such as tools of trade, paint, etc. (e) Includes radios, television and accessories, musical instruments, domestic refrigerators, etc. (f) Includes tobacco, cigarettes, etc., jewellery, sporting goods, etc., but excludes grain and produce and business machines. (g) Includes new and used motor vehicles, parts, petrol, etc., but excludes tractors, farm machinery and implements, earth-moving equipment, etc.

**Total value of retail sales, States**

**TOTAL VALUE OF RETAIL SALES (EXCLUDING MOTOR VEHICLES, PARTS, PETROL, ETC.)**  
**STATES, 1961-62 AND 1963-64 TO 1966-67**  
(\$ million)

| <i>Year</i>       | <i>N.S.W.</i> | <i>Vic.</i> | <i>Qld</i> | <i>S.A.</i> | <i>W.A.</i> | <i>Tas.</i> | <i>Aust.(a)</i> |
|-------------------|---------------|-------------|------------|-------------|-------------|-------------|-----------------|
| 1961-62 . . . . . | 2,060.4       | 1,517.1     | 701.6      | 451.6       | 360.3       | 166.1       | 5,257.1         |
| 1963-64 . . . . . | 2,250.3       | 1,696.1     | 800.1      | 524.1       | 404.0       | 180.5       | 5,855.1         |
| 1964-65 . . . . . | 2,387.7       | 1,824.2     | 859.9      | 573.2       | 440.9       | 192.0       | 6,277.9         |
| 1965-66 . . . . . | 2,497.3       | 1,918.7     | 903.0      | 599.5       | 486.4       | 199.4       | 6,604.3         |
| 1966-67 . . . . . | 2,628.1       | 2,032.6     | 964.1      | 621.2       | 530.4       | 216.0       | 6,992.4         |

(a) Excludes Northern Territory and Australian Capital Territory.

**TOTAL VALUE OF RETAIL SALES OF MOTOR VEHICLES, PARTS, PETROL, ETC., STATES**  
**1961-62 AND 1963-64 TO 1966-67**  
(\$ million)

| <i>Year</i>       | <i>N.S.W.</i> | <i>Vic.</i> | <i>Qld</i> | <i>S.A.</i> | <i>W.A.</i> | <i>Tas.</i> | <i>Aust.(a)</i> |
|-------------------|---------------|-------------|------------|-------------|-------------|-------------|-----------------|
| 1961-62 . . . . . | 623.1         | 431.2       | 218.0      | 143.1       | 133.9       | 53.9        | 1,603.2         |
| 1963-64 . . . . . | 828.3         | 575.1       | 326.6      | 211.6       | 168.9       | 70.4        | 2,180.9         |
| 1964-65 . . . . . | 868.4         | 629.1       | 352.5      | 236.5       | 169.1       | 75.3        | 2,330.9         |
| 1965-66 . . . . . | 851.9         | 630.4       | 344.4      | 217.9       | 181.2       | 76.7        | 2,302.5         |
| 1966-67 . . . . . | 909.0         | 639.2       | 347.8      | 209.0       | 217.0       | 78.7        | 2,400.7         |

(a) Excludes Northern Territory and Australian Capital Territory.

## INTERSTATE TRADE

Prior to the federation of the Australian Colonies (now States) each Colony published statistics of its trade with the other Colonies. A similar record was continued by the Commonwealth Government under the provisions of the Constitution (section 93). On the expiry of the 'bookkeeping' period these records were discontinued as from 13 September 1910, and the last published statements were for the year 1909. Later, the Governments of Western Australia and Tasmania revived the records, and relevant statistics are available again for those States. A detailed collection for Queensland was re-introduced from July 1953.

At the Conference of Statisticians held in January 1928 it was resolved that efforts should be made in other States to record the interstate movement of certain principal commodities. Complete interstate trade statistics are now published in detail for Queensland, Western Australia and Tasmania by the Deputy Commonwealth Statisticians in those States, and incomplete statistics, relating mainly to trade with Western Australia and Tasmania, by the Deputy Commonwealth Statisticians in the remaining States.

## STATISTICAL ORGANISATION IN AUSTRALIA

### Early development of Australian statistics

Statistical organisation in Australia was founded in the 'Blue Books' which, in the Crown Colony days, were prepared annually for the information of the Colonial Office. Although intended primarily for administrative purposes, these documents have been important sources of statistical data, and formed the basis from which later statistical publications were developed. Following the advent of responsible government, the 'Blue Book' was succeeded in all States by 'Statistical Registers' which, however, were still largely confined to summaries of the 'by-product' statistics of government administrative departments.

The growing need for quantitative data concerning the progress of the several young communities of Australia led eventually to the appointment of official Statisticians commissioned to prepare and publish such data, and conferences were held between the Statisticians to provide for the interchange of ideas between States and to obtain uniform State statistics which could be aggregated to Australian totals. Altogether, six conferences were held prior to the formation of the Commonwealth Bureau of Census and Statistics in 1906—in 1861, 1875, 1890, 1900, 1902 and 1903. The holding of these conferences has been continued since the formation of the Commonwealth Bureau, and a representative from New Zealand attended up to 1928.

### Creation of the Commonwealth Bureau of Census and Statistics

Under the provisions of Section 51 of the Commonwealth Constitution, power is conferred on the Commonwealth Parliament 'to make laws for the peace, order, and good government of the Commonwealth with respect to . . .' (*inter alia*) '(XI.) Census and Statistics'. In compliance with this provision, the *Census and Statistics Act* 1905 was passed, and in 1906 the Commonwealth Bureau of Census and Statistics was created. A conference of Statisticians in 1906 defined the relations between the Commonwealth and State Bureaux, and in each case the State Statistician became the representative in his own State of the Commonwealth Statistician for the purpose of administering the Commonwealth Act. In addition, each State had its own 'Statistics Act', and although these were not identical for all States, they embodied common principles. The Commonwealth Bureau did not attempt to duplicate the existing State statistical organisations, but endeavoured to use their services whenever possible, and undertook the initial collection of statistics only in fields not covered by the States, or in which efficiency demanded complete centralisation.

### Integration of statistical services

The creation and development of the Commonwealth Bureau of Census and Statistics, the frequent conferences of Commonwealth and State Statisticians, and the close and increasing liaison between officers dealing with the same subjects in the State and Commonwealth fields did much to promote uniformity in official statistics and methods employed in their collection throughout Australia. The complete realisation of this aim could not, however, be achieved, even with the utmost co-operation of those concerned, while seven separate statistical systems operated. This became apparent when economic problems following the 1914–18 War drew attention to deficiencies in Australian statistical data.

The first step towards integration was taken in 1924, when, in response to a proposal by the Prime Minister to the Premiers' Conference that State and Commonwealth Statistical Bureaux be amalgamated, the Tasmanian office was transferred to the Commonwealth. (Other States did not agree to the proposal at that time.) The Tasmanian office has since functioned as a Commonwealth office which also serves State statistical needs.

The varied economic and social problems of the 1920's and 1930's, the 1939-45 War and the post-war boom, and the development during and since the war of a volume of new statistics, imposed a severe strain on the statistical systems and increased the complexities of the several administrations in their efforts to secure and maintain uniformity in statistical collections.

The difficulties of maintaining efficient statistical services were further emphasised during the immediate post-war years when the problems of planning for post-war reconstruction greatly increased the demand for current economic statistics. In 1949, discussions with the Premiers were initiated by the Prime Minister, with the object of integrating the statistical services of the Commonwealth and the States by agreement. Following negotiations, all State Governments accepted the terms of draft agreements to integrate their respective statistical offices with that of the Commonwealth, and effect was given to this by the *Statistics (Arrangements with States) Act 1956*. This legislation, permissive in nature, was designed to enable the Commonwealth to enter into an agreement with any State to effect an amalgamation of Commonwealth and State statistical offices and services. The object of such an agreement was to establish an integrated statistical service, with branches in each State, operated by Commonwealth statistical officers under the immediate direction of a statistician who would hold office under both the Commonwealth and State Governments. Both Commonwealth and State were to be adequately served with statistics, and no State would be required to surrender its existing powers in the field of statistics. Integration of the Commonwealth and State statistical services was finally accomplished when the integration arrangement with Victoria came into effect on 15 September 1958.

The relationships which at present obtain between the Bureau and the several State Governments are a reflection of these agreements. Each State has retained its power to collect statistics under State laws, but the Commonwealth provides the staff and the funds, and is responsible for all statistical work required by both Commonwealth and State Governments. Annual conferences of the Commonwealth and Deputy Commonwealth Statisticians meet to discuss current and projected future operations of the Bureau.

Under the system as it now operates, Deputy Commonwealth Statisticians and their staffs provide the principal avenue of contact between State Government agencies and other State users and suppliers of statistical information. Special requirements of State users and problems of obtaining statistical information from them are normally dealt with by correspondence between Deputy Statisticians and the Commonwealth Statistician, or are discussed at the annual conferences referred to above. For the most part, negotiations with Commonwealth agencies and other national users and suppliers of statistical information are undertaken by the Commonwealth Statistician and his Central Office staff. However, the division of responsibility between the Bureau's Central and State Offices in the matter of relationships with users and suppliers of statistical information is by no means as precise as might be assumed from the above remarks. The statistical services are highly integrated and operate as one unit rather than as seven separate Bureaux. In general, it might be said that moves to develop new statistical series or to modify existing ones for State purposes are normally initiated by Deputy Statisticians, whereas moves to develop new or modified series for national socio-economic policy purposes are usually initiated by the Commonwealth Statistician.

### **Scope of the Commonwealth Bureau of Census and Statistics**

The scope of the Commonwealth Bureau of Census and Statistics has continually been widened. Additional requirements in the administrative, industrial, financial and scientific spheres have led to the development of many new statistical collections. All these activities are covered by the Census and Statistics Act, which empowers the Statistician to collect information and contains stringent provisions to ensure that the secrecy of information provided by individual persons and businesses is preserved.

In the Australian centralised official statistical service, it is recognised that there is a danger that official statisticians may become isolated from the thinking of the users of statistics and insensitive to the problems of the firms or individual persons whose responsibility it is to supply statistical information. The dangers inherent in this situation are for the most part obviated because the six State Offices of the Bureau keep in very close contact with the individual businesses which use statistics and supply statistical information, and special steps are taken to ensure that users have adequate scope for expression of their needs and that requests for information are kept within reasonable and practical limits. The methods towards this end which have been adopted in the Bureau

are reflected in its organisational structure. The organisation is on the basis of specialist subject-matter branches, and to each relatively narrow field of socio-economic activity there is a corresponding branch within the Bureau which is responsible for obtaining statistics and providing statistical services. Thus, for example, in the Central Office, there are specialist branches dealing with primary industries; secondary industries; wholesale and retail trade; employment; population and vital statistics; etc. A broadly similar organisational pattern exists in State Offices of the Bureau, although local requirements have naturally given rise to differences in detail.

#### **Organisation of the Central Office of the Commonwealth Bureau of Census and Statistics**

The Central Office of the Bureau is organised functionally into the following branches, listed alphabetically. As shown below, these branches are further sub-divided into specialist subject-matter sections.

*Demography and Employment Branch.* Demographic and Social; Employment and Field Survey Operations; Population Research.

*Finance and Overseas Transactions Branch.* Balance of Payments; Overseas Trade and Shipping; Public Finance and Taxation; Private Finance.

*National Accounts Branch.* National Income and Expenditure; Inter-industry and Sector Financial Accounts.

*Population Census Branch.* Classifications Research; Field Organisation and Mapping; Operations.

*Prices and Labour Branch.* Household Expenditure; Labour; Quantum Indexes; Retail Prices; Wholesale Prices and Price Indexes.

*Production, Distribution, and Development Branch.* Development, Integration and Classification; Internal Trade; Primary Industry; Secondary Industry.

*Sampling and Methodology Branch.* Methodology; Sampling; Special Projects.

*Services Branch.* Establishments and Finance; Publications; Secretariat.

In addition to the above-mentioned branches, the Bureau's Computer Service Centre operates the largest computer network in Australia and one of the largest used for statistical purposes in the world. It comprises Control Data 3600 and 3300 computers in Canberra, 3300, 3200 and 160-A computers in Sydney and Melbourne, and 3200 computers in the remaining State capitals. All installations use a full complement of peripheral devices. Mass storage and interrogation facilities are available at Canberra, Sydney and Melbourne.

At 30 June 1968 the staff of the Bureau numbered approximately 2,750, of whom 450 were university graduates. Of the total staff, some 1,230 were employed in the Bureau's Central Office in Canberra. Expenditure for the year 1967-68 amounted to \$15,974,648, of which \$3,169,761 was expenditure on equipment of a capital nature.

#### **Relation of the Bureau to other Commonwealth Departments**

The Commonwealth Statistician is the co-ordinating authority on all statistical activities in Commonwealth Departments, and where any new statistical field is to be established involving the regular collection of statistics, the Commonwealth Statistician must be consulted to ensure that they are necessary and that they are based on sound statistical methods; furthermore, the Commonwealth Statistician is empowered to make regular inspections of all statistical work undertaken in Departments to ensure that their needs are being met by the most economical means and without duplication of effort.

The Bureau provides methodological and general statistical advice to Commonwealth Departments and instrumentalities from time to time as required. However, for a small number of Departments, which have a continuing need for specialised statistical services, the Bureau provides, from its own staff, the key personnel to serve these needs.

#### **STATISTICAL AND OTHER OFFICIAL PUBLICATIONS OF AUSTRALIA**

The official statistical publications of Australia may be divided bibliographically into two main divisions, namely: (i) Commonwealth publications dealing both individually and collectively with the several States of Australia; and (ii) State publications dealing with individual States only. Commonwealth publications containing statistics may be grouped under two heads, namely: (i) publications issued by the Commonwealth Statistician; and (ii) Parliamentary and Departmental Reports and Papers. State publications may similarly be grouped into publications issued by the Deputy Commonwealth Statistician in each State and State Parliamentary and Departmental Reports and Papers. The statistics contained in the second group in each case are in the main incidental to the primary purpose of the particular report or paper.



### Publications issued by the Commonwealth Statistician

#### Principal statistical publications issued to date

The following is a list of the principal statistical publications issued from the Central Office of the Commonwealth Bureau of Census and Statistics since its inauguration. Minor changes in titles have not been referred to. Copies of a number of these publications, particularly earlier issues, are not now available.

- Australian Capital Territory Statistical Summary*. Annually, 1963 to 1968.
- Balance of Payments, Australia*. Statements Nos 1 to 3, 1928–29 to 1951–52.
- Banking and Currency*. Bulletin, annually, 1961–62 and 1962–63 (combined issue) to 1966–67.
- †*Building and Construction*. Bulletin, annually, 1964–65 to 1966–67.
- Causes of Death*. Bulletin, annually, 1963 to 1966.
- Census (1911) Results*. Bulletin. Vols I (Statistician's Report), II and III, with Appendix *Mathematical Theory of Population*.
- Census (1921) Results*. Bulletins, Nos 1 to 26. Parts I to XVI, forming Vol. I, and Parts XVII to XXIX (Part XXVII, Life Tables), forming, with the Statistician's Report, Vol. II.
- Census (1933) Results*. Bulletins, Nos 1 to 25. Parts I to XIV, forming Vol. I, Parts XV to XXVIII, forming Vol. II, and Parts XXIX to XXXVII, forming, with the Statistician's Report and Australian Life Tables, 1932–1934, Vol. III.
- Census (1947) Results*. Bulletins, Nos 1 to 25. Parts I to XVI, forming Vol. I, Parts XVII to XIX, forming Vol. II, and Parts XX to XXVIII, forming with the Statistician's Report and Australian Life Tables, 1946–1948, Vol. III.
- Census (1954) Results*. Bulletins, Nos 1 to 3. Vols I to VI, comprising respectively Parts I to V for each State; Vol. VII, comprising Parts I to V for the Australian Territories; Vol. VIII, comprising Parts I to III for Australia, Australian Life Tables, 1953–1955, and the Statistician's Report.
- Census (1961) Results*. Vols I to VI, comprising respectively Parts I to V for each State; Vol. VII, comprising Parts I to V for the Australian Territories; and Vol. VIII, comprising Parts I to III for Australia, Australian Life Tables, 1960–1962, and the Statistician's Report (see page 1239).
- Census (1966) Results*. Summarised results for each State and Territory and for Australia are being published in a series of mimeographed bulletins available from the Commonwealth Statistician (see pages 1239–40).
- \**Conference of British Commonwealth Statisticians, 1951, Report of Proceedings*.
- \**Dairying Industry* (formerly *Summary of Dairying Industry*). Statistical Bulletin, monthly and half-yearly; first issue, September 1937.
- Demography*. Bulletin, annually, 1911 to 1966. Commencing 1963, excludes details of causes of death, see *Causes of Death*.
- \**Digest of Current Economic Statistics*. Monthly from August 1959 onward.
- \**Export Commodity Classification, Australian*. Annually, 1966–67 and 1967–68 (sectional revisions).
- Exports, Australian*. Annually, 1958–59 to 1966–67.
- \**Factories, Principal Statistics, Summary*. Annually, 1948–49 to 1966–67.
- Finance*. Bulletin, 1907 to 1960–61. Commencing 1955–56, issued in two parts—Part I, Public and Private Finance; Part II, Commonwealth Taxation. Commencing 1961–62, issued as five separate bulletins, see *Banking, Finance (2), Insurance, and Taxation*.
- Finance, Commonwealth*. Bulletin, annually, 1961–62 and 1962–63 (combined issue) to 1967–68.
- Finance, State, Territory and Local Government Authorities, and Government Securities*. Bulletin, annually, 1961–62 and 1962–63 (combined issue) to 1966–67.
- \**Food Production and the Apparent Consumption of Foodstuffs and Nutrients, Report on*. Statistical Bulletin, half-yearly, 1946–47 to 1947–48; annually, 1948–49 to 1966–67.
- \**Fruit Growing Industry* (formerly *Summary of Fruit Growing Industry*). Statistical Bulletin, annually, 1944–45 to 1966–67.
- \**Import Commodity Classification, Australian*. Annually, 1965–66 to 1967–68 (sectional revisions).
- Imports, Australian*. Bulletin, annually, first issue 1966–67.
- Imports Cleared for Home Consumption*. Annually, 1950–51 to 1966–67.
- Insurance and Other Private Finance (other than Banking and Currency)*. Bulletin, annually, 1961–62 and 1962–63 (combined issue) to 1966–67.
- Labour and Industrial Statistics*. Memoranda and Reports, various, to 1922.
- Labour Report*, 1913 to 1965 and 1966 (combined issue).
- Life Tables, Australian*, 1901–1910. *Australian Joint Life Tables*, 1901–1910.
- Life Tables, Australian*, 1920–1922.
- Life Tables, Australian*, 1932–1934. *Australian Joint Life Tables*, 1932–1934.

- Life Tables, Australian, 1946-1948.*  
*Life Tables, Australian, 1953-1955.*  
*Life Tables, Australian, 1960-1962.*  
 \**Livestock Numbers* (formerly *Summary of Livestock Statistics*). Statistical Bulletin, annually, 1943 to 1967.  
*Local Government in Australia*. July 1919.  
*Manufacturing Industries*. Bulletins on individual industries, annually, 1936-37 to 1939-40, 1940-41 (issue incomplete) and 1944-45 to 1966-67.†  
*Manufacturing Industry*. Bulletin, annually, 1963-64 to 1965-66.  
*Manufacturing Commodities*. Bulletin, annually, first issue 1963-64 and 1964-65 (combined issue).  
 ‡*Mineral Industry, The Australian* (formerly *Minerals and Metals Bulletin*). Part 2—*Quarterly Statistics* of a quarterly bulletin issued jointly with the Bureau of Mineral Resources.  
*Monthly Review of Business Statistics*. October 1937 onward.  
*Motor Vehicles, Census of, 31st December, 1955*. Bulletin Nos 1 to 8.  
*Motor Vehicles, Census of, 31st December, 1962*. Bulletins Nos 1 to 9.  
*Motor Vehicles, Survey of (1947-48), Results*. Bulletins Nos 1 to 7.  
*National Accounts, Australian (National Income and Expenditure)*, 1948-49 to 1961-62, first issue, mimeographed\*, to 1966-67.  
 §*Non-rural Primary Industries*. Bulletin, annually, first issue, 1964-65.  
*Non-rural Primary Industries and Value of Production*. Bulletin, annually, 1962-63 and 1963-64. (Commencing 1964-65 issued as two separate Bulletins, see *Non-rural Primary Industries*, and *Value of Production*).  
*Northern Territory Statistical Summary*. Annually, 1960 to 1968.  
 \**Occupation Survey (1945) Results*. Detailed tables.  
*Official Year Book of the Commonwealth of Australia*. 1907 to present issue (No. 54). Issues Nos 40 to 51 also published in parts.  
*Pocket Compendium of Australian Statistics* (formerly *Statistical Digest*). 1913, 1914, 1916 and 1918 to 1968, annually.  
*Population and Vital Statistics*. Bulletins and Reports, various, 1906-1910.  
*Primary Industries*. Bulletins, annually, 1950-51 to 1961-62 in two parts—Part I, Rural Industries; Part II, Non-rural Industries and Value of Production. Commencing 1962-63, issued as two separate Bulletins, see *Rural Industries* and *Non-rural Primary Industries and Value of Production*.  
*Primary Industries, Australian*. Report prepared for the Empire Producers Conference, Sydney, March 1938.  
*Production*. Bulletin, annually, 1906 to 1949-50. From 1936-37 to 1949-50 issued in two parts—Part I, Secondary Industries; Part II, Primary Industries (including Total Recorded Production); thereafter separate Bulletins (see *Primary Industries* and *Secondary Industries*).  
*Professional Papers*. Various. A full list appears in Official Year Book No. 13, page 3.  
 \**Publications of the Commonwealth Bureau of Census and Statistics*. Annually since 1950 (1964 to 1968 printed).  
*Quarterly Summary of Australian Statistics* (replaced *Monthly Summary of Australian Statistics*). December 1917 onward.  
 \**Retail Establishments, Census of (1947-48), Results*. Bulletins, Nos 1 to 7.  
 \**Retail Establishments, Census of (1948-49), Results*. Bulletins, Nos 1 to 7.  
 \**Retail Establishments, Census of (1952-53), Results*. Bulletins, Nos 1 to 14.  
*Retail Establishments, Census of (1956-57), Results*. Bulletins, Nos 1 to 8 (mimeographed\*) and 9 to 15 (printed).  
*Retail Establishments and Other Services, Census of (1961-62), Results*. Bulletins Nos 1 to 7 (printed) and 8 and 9 (mimeographed\*).  
 \**Rural Holdings, Classification by Size and Type of Activity, 1959-60*. Bulletins, Nos 1 to 7.  
*Rural Holdings, Classification by Size and Type of Activity, 1965-66*. Bulletins, Nos 1 to 7.  
*Rural Holdings, Size Classification of, 1955-56*. Bulletins Nos 1 to 7.  
*Rural Industries*. Bulletin, annually, 1962-63 to 1965-66.  
 \**Rural Land Use and Crop Production* (formerly *Summary of Crop Statistics*). Statistical Bulletin, annually, 1943-44 to 1966-67.  
 \**Seasonally Adjusted Indicators*. Bulletin, annually, 1967 and 1968.  
*Secondary Industries*. Bulletin, annually, 1950-51 to 1962-63 (commencing 1960-61 issued in two parts—Part I, Factory and Building Operations; Part II, Materials Used and Articles Produced in Factories). Commencing 1963-64 issued as separate bulletins, see *Manufacturing Industry*, *Manufacturing Commodities*, and *Building and Construction*.  
*Social Insurance*. Report to the Hon. the Minister for Trade and Customs, 1910.  
*Social Statistics*. Bulletin, 1907 to 1915 annually, and 1918.

*Superannuation for the Commonwealth Public Service.* Report to the Hon. the Minister for Home Affairs, 1910.

*Tariff Items and Statistical Key Codes, Description of, Supplement to Imports Cleared for Home Consumption,* first issue 1966-67.

*Taxation Assessments, Commonwealth.* Annually, 1961-62 to 1966-67.

*Trade, Overseas.* Bulletin, annually, 1906 to 1966-67.

\**Trade Overseas.* Preliminary Bulletin, annually, 1952-53 to 1967-68, in two parts—Part 1, Exports; Part 2, Imports. (See also *Exports, Australian* and *Imports Cleared for Home Consumption.*)

*Transport and Communication.* Bulletin, 1906, 1908 to 1916 annually, 1919 to 1930 annually and 1932 to 1966-67 annually.

§ *Value of Production.* Bulletin, annually, 1964-65 and 1965-66.

*Wealth.* The Private Wealth of Australia and its Growth as ascertained by various methods, together with a Report on the War Census in 1915.

\**Wheat Industry* (formerly *Summary of the Wheat Situation*). Statistical Bulletin, periodically; first issue, July 1936.

\**Wool Production and Utilisation.* Bulletin, annually, 1952-53 to 1966-67.

### Current or recent statistical publications

The publications listed on the following pages comprise all current or recent publications of the Central Office of the Commonwealth Bureau of Census and Statistics. For further information, including particulars of publications issued by the State offices of the Bureau, see *Publications of the Commonwealth Bureau of Census and Statistics* (Reference 1.8, page 1239).

The publications listed are grouped into (i) *General publications*, (ii) *population census publications*, and (iii) *other publications*.

*General publications* contain statistics on a wide variety of subjects, including all major topics.

*Other publications* comprise reports, bulletins, statements, surveys, etc., which deal mainly with particular fields or subjects, and are listed alphabetically according to topic. They are of three kinds:

- (i) publications (mainly annual) containing detailed tables of the main statistics collected which constitute the Bureau's permanent detailed printed records;
- (ii) supplementary publications in mimeographed form (triennial, annual, half-yearly, quarterly; and monthly) which advance the statistics contained in (i), provide further detail, or issue new statistics;
- (iii) preliminary reports of special surveys or censuses, such as the Population, Retail Trade and Motor Vehicle Censuses in mimeographed form.

*Population census publications* have been issued in respect of each Commonwealth census taken from 1911 to 1966, namely 1911, 1921, 1933, 1947, 1954, 1961 and 1966. Only the publications issued for the 1961 and 1966 censuses are listed in the following pages, but details of publications for earlier censuses are shown on page 1236.

Publications of the *Census of retail establishments and other services* and the *Census of motor vehicles* are listed respectively under the headings of **Retail Trade** and **Transport and Communication**.

*Frequency of issue* is indicated as follows:

|                          |                           |
|--------------------------|---------------------------|
| <i>tri</i> — triennially | <i>m</i> — monthly        |
| <i>a</i> — annually      | <i>irr</i> — irregularly  |
| <i>hy</i> — half-yearly  | <i>occ</i> — occasionally |
| <i>q</i> — quarterly     |                           |

The *most recent issue* of each annual publication is shown in parentheses.

*Prices.* Those publications for which a charge is made are listed at the end of this Year Book. The prices are shown after the number and year of issue—in order, price excluding postage, and price including postage in Australia.

\* Distributed by the Commonwealth Statistician—for methods of obtaining other publications still in print see back of this volume.

† See pages 1244-5 for 1966-67 series.

‡ Previously included in *Secondary Industries*, Part I—*Factory and Building Operations*.

§ Previously included in *Non-rural Primary Industries and Value of Production*.

|| Copies available from the Bureau of Mineral Resources, Canberra and the Department of National Development, Melbourne and Sydney.

## GENERAL PUBLICATIONS

## Reference

- 1.1 Official Year Book of the Commonwealth of Australia *a* (No. 54, 1968)
- 1.2 Pocket Compendium of Australian Statistics *a* (No. 53, 1968)
- 1.3 Quarterly Summary of Australian Statistics *q*
- 1.4 Monthly Review of Business Statistics *m*
- 1.5 Digest of Current Economic Statistics *m\**
- 1.10 Seasonally Adjusted Indicators *a* (1968)\*
- 1.6 Northern Territory Statistical Summary *a* (1968)
- 1.7 Australian Capital Territory Statistical Summary *a* (1968)
- 1.8 Publications of the Commonwealth Bureau of Census and Statistics *a* (1968)\*
- 1.9 Monthly Statement of Publications issued by the Commonwealth Bureau of Census and Statistics *m\**
- 1.11 Publications of the Commonwealth Bureau of Census and Statistics—Additions to List *a* (November 1968)\*

## 1961 POPULATION CENSUS PUBLICATIONS†

These publications are issued in volumes and parts, with a separate volume for each State, for the Territories, and for Australia, each volume comprising a number of parts as follows:

## STATES

Volumes: I—New South Wales; II—Victoria; III—Queensland; IV—South Australia; V—Western Australia; VI—Tasmania.

## Parts

| Reference | Part |  |
|-----------|------|--|
| 2.81      | I    | Analysis of Population in Local Government Areas, etc.                     |
| 2.82      | II   | Cross-classifications of the Characteristics of the Population             |
| 2.83      | III  | Analysis of Dwellings in Local Government Areas, etc.                      |
| 2.84      | IV   | Cross-classifications of the Characteristics of Dwellings and Householders |
| 2.85      | V    | Population and Occupied Dwellings in Localities                            |

## TERRITORIES

## Volume VII

## Parts

| Reference | Part |  |
|-----------|------|--|
| 2.87      | I    | Northern Territory: Population                           |
| 2.88      | II   | Northern Territory: Dwellings and Householders           |
| 2.89      | III  | Australian Capital Territory: Population                 |
| 2.90      | IV   | Australian Capital Territory: Dwellings and Householders |
| 2.91      | V    | External Territories: Population and Dwellings           |

## AUSTRALIA

## Volume VIII

## Parts

| Reference | Part |   |
|-----------|------|---|
| 2.93      | I    | Cross-classifications of the Characteristics of the Population                |
| 2.94      | II   | Cross-classifications of the Characteristics of Dwellings and of Householders |
| 2.95      | III  | Population and Occupied Dwellings in Localities                               |
| 2.96      | ..   | Statistician's Report   |
| 2.97      | ..   | Australian Life Tables, 1960–62   |

## 1966 POPULATION CENSUS PUBLICATIONS†

Publications issued so far in respect of the 1966 Census are of two kinds:

- (a) mimeographed field count statements, containing preliminary figures compiled by field personnel during the taking of the census; and
- (b) mimeographed bulletins, which contain, in general, preliminary summarised particulars of the detailed information that will eventually be published in the appropriate Parts of final printed Volumes of the Census. They should therefore *not* be regarded as providing the final detailed analysis available of the topic in question.

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† See page 1236 for previous Censuses.

1966 POPULATION CENSUS PUBLICATIONS—*continued*

## FIELD COUNT STATEMENTS\*†

## Reference

- 2.1 FC 1 Population: Australian Capital Territory  
 2.2 „ 2 Population: Nauru, Norfolk Island, Christmas Island, and Cocos (Keeling) Islands  
 2.3 „ 3 Population: States and Territories of Australia  
 2.4 „ 4 Population: Principal Urban Centres of Australia  
 2.5 „ 5 Population: Administrative Divisions, Australian Capital Territory  
 2.6 „ 6 Population: Local Government Areas and Urban Centres, New South Wales  
 2.7 „ 7 Population: Local Government Areas and Urban Centres, Victoria  
 2.8 „ 8 Population: Local Government Areas and Urban Centres, Queensland  
 2.9 „ 9 Population: Local Government Areas and Urban Centres, South Australia  
 2.10 „ 10 Population: Local Government Areas and Urban Centres, Western Australia  
 2.11 „ 11 Population: Local Government Areas and Urban Centres, Tasmania  
 2.12 „ 12 Population: Police Districts, Northern Territory  
 2.41 Special Statement—Full-blood Aborigines: States and Territories of Australia

## BULLETINS\*

The following bulletins are to be issued in this series. The first digit in the bulletin numbers shown indicates the State, etc., to which the bulletin relates, as follows: 1—New South Wales; 2—Victoria; 3—Queensland; 4—South Australia; 5—Western Australia; 6—Tasmania; 7—Northern Territory; 8—Australian Capital Territory; 9—Australia; 10—External Territories—e.g. No. 4.3 (*Reference* 2.15.) represents the bulletin *Population: By Age and Marital Status, South Australia*.

## Reference

## For each State and Territory and Australia

- 2.13 Nos. 1-9.1 Summary of Population†  
 2.14 „ 1-9.2 Summary of Dwellings‡  
 2.15 „ 1-9.3 Population: By Age and Marital Status†  
 2.16 „ 1-9.4 Population: By Industry and Age†  
 2.17 „ 1-9.5 Overseas Born Population: By Birthplace and Nationality†  
 2.18 „ 1-9.6 Population: By Industry and Occupational Status†  
 2.19 „ 1-9.7 Population: By Marital Status, Age and Occupational Status†  
 2.20 „ 1-6.8 Population and Dwellings: Local Government Areas and Urban Centres§  
 2.20 „ 7.8 Population and Dwellings: Police Districts†  
 2.20 „ 8.8 Population and Dwellings: Administrative Divisions†

## For Australia, by States

- 2.21 No. 9. 9 Population: By Single and Grouped Age  
 2.22 „ 9.10 Population: By Marital Status  
 2.23 „ 9.11 Population: By Birthplace  
 2.24 „ 9.12 Overseas Born Population: By Period of Residence  
 2.25 „ 9.13 Population: By Nationality  
 2.26 „ 9.14 Population: By Religion  
 2.27 „ 9.15 Population: By Occupational Status  
 2.28 „ 9.16 Population: By Industry  
 2.29 „ 9.17 Population: By Occupation  
 2.30 „ 9.18 Population: By Education  
 2.31 „ 9.19 Population: By Race  
 2.32 „ 9.20 Population: By Industry and Birthplace  
 2.33 „ 9.21 Overseas Born Population: By Birthplace and Period of Residence  
 2.34 „ 9.22 Population: By Birthplace and Occupational Status  
 2.35 „ 9.23 Population: By Occupation and Age  
 2.36 „ 9.24 Population: By Education and Age  
 2.37 „ 9.25 Population: By Education and Occupation  
 2.39 „ 9.26 Dwellings, by Class: Local Government Areas and Urban Centres  
 2.42 The Aboriginal Population (Revised Statement): States and Territories of Australia†

## For the External Territories

- 2.40 Nos. 10-12.1 Summaries of Population: Norfolk Island; Christmas Island; Cocos (Keeling) Islands respectively.

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† Issued.

‡ A.C.T. and Australia (Interim) issued.

§ In course of issue.

## OTHER PUBLICATIONS

*Reference***Balance of Payments** (*see Overseas Trade and Balance of Payments, 8.1, 8.2*)**Births** (*see Demography, 4.4, 4.9*)**Building—**

- 3.1 Building and Construction *a* (No. 3, 1966–67)
- 3.2 Building Approvals *m*\*
- Building Societies (*see Finance, 5.5*)
- 3.3 Building Statistics, Australian Capital Territory *q*\*
- 3.4 Building Statistics, Northern Territory *q*\*
- 3.5 Building Statistics—Number of New Houses and Flats (Preliminary) *q*\*
- 3.6 Building Statistics, Quarterly *q*\*

**Deaths** (*see Demography, 4.7 to 4.9*)**Demography—**

- 4.1 Arrivals and Departures, Overseas. Part 1, Permanent and Long-Term Movement *q*\*
- 4.2 Arrivals and Departures, Overseas. Part 2, Total and Short-term Movement *q*\*
- 4.3 Arrivals and Departures, Overseas *m*\*
- 4.4 Births, Australian Demographic Review *a*\*
- 4.5 Canberra, Population Count *occ* (30 June 1967)\*
- 4.7 Death, Causes of *a* (No. 4, 1966)
- 4.8 Deaths, Australian Demographic Review *a*\*
- Demographic Review, Australian (*see Births, Deaths, Marriages, Population*)
- 4.9 Demography *a* (No. 84, 1966)
- Life Tables, Australian (*see 1961 Population Census, 2.97*)
- 4.10 Marriages, Australian Demographic Review *a*\*
- 4.11 Population and Vital Statistics, Summary of, Australian Demographic Review *q*\*
- 4.13 Projections of the Population *irr* (1966 to 1986)

**Divorces** (*see Social Statistics, 13.1, 13.2*)**Employment** (*see Labour, Wages and Employment*)**Factories** (*see Secondary Industries*)**Finance—**

- 5.1 Banking and Currency *a* (No. 5, 1966–67)
- 5.2 Banking Statistics *m*\*
- 5.3 Banking Statistics, Major Trading Banks (Preliminary) *m*\*
- 5.4 Banking Statistics (Gazette Extract) *a*\* and *m*\*
- Banks, Savings (*see Savings Bank Statistics*)
- 5.5 Building Societies, Registered *a* (No. 5, 1966–67)\*
- 5.6 Capital and Maintenance Expenditure by Private Businesses in Australia—*June and December quarters only*\*†
- 5.7 Capital Expenditure by Private Businesses in Australia (Preliminary) *q*\*
- 5.8 Capital Expenditure by Private Businesses in Australia—*March and September quarters only*\*
- 5.9 Capital Raisings by Companies in Australia, New *q*\*
- 5.10 Capital Raisings by Companies in Australia, New (Preliminary) *q*\*
- 5.11 Finance and Government Securities, State, Territory and Local Government Authorities' *a* (No. 5, 1966–67)‡
- 5.12 Finance, Commonwealth *a* (No. 6, 1967–68)
- 5.13 Finance Companies *a* (July 1964–September 1967)\*
- 5.14 Finance Companies, Australia *m*\*
- 5.15 Insurance and Other Private Finance (other than Banking and Currency) *a* (No. 5, 1966–67)
- 5.16 Insurance, Fire, Marine and General *a* (No. 15, 1966–67)\*
- 5.32 Insurance Statistics, Life *a* (1967)\*
- 5.17 Insurance Statistics, Life *m*\*
- 5.18 Instalment Credit for Retail Sales *q*\*
- 5.19 Instalment Credit for Retail Sales (Preliminary and Provisional) *m*\*
- 5.20 Investment, Overseas *a* (1966–67)\*

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† Contains details of anticipated new capital expenditure for the ensuing six months.

‡ In course of issue.

*Reference*

- 5.21 Investment, Overseas (Preliminary) *a* (1966-67)\*  
National Accounts, Australian (*see* National Accounts)
- 5.23 Pension and Superannuation Schemes, Government *a* (No. 3, 1965-66)\*
- 5.25 Pension Funds, Survey of Selected Private *a* (1966-67)\*
- 5.26 Savings Bank Statistics *m*\*
- 5.27 Savings Bank Statistics (Gazette Extract) *a*\* and *m*\*
- 5.28 Savings Bank Statistics (Preliminary) *m*\*
- 5.29 Taxation Assessments, Commonwealth *a* (No. 6, 1966-67)
- 5.30 Taxation Collections, Commonwealth, State and Territory *a* (1966-67)\*
- 5.31 Unit Trusts, Land Trusts and Mutual Funds *q*\*

**Income and Expenditure, National (*see* National Accounts)****Labour, Wages and Employment—**

- 6.1 Earnings and Hours, Survey of Weekly *a* (October 1967)\*
- 6.18 Earnings, Average Weekly *irr* (September Quarter 1967)\*
- 6.4 Employment and Unemployment *m*\*
- 6.5 Industrial Awards, Determinations and Agreements, Incidence of *irr* (May 1963) (S.B. 383)\*
- 6.6 Industrial Disputes *q*\*
- 6.7 Labour Report *a* (No. 52, 1965 and 1966)
- 6.8 Labour Turnover *hy*\*
- 6.9 Leavers from Schools, Universities or Other Educational Institutions, Survey of *a* (February 1967)\*
- 6.10 Multiple Jobholding, Australia, Survey of *irr* (August 1967)\*
- 6.12 Wage and Salary Earners in Civilian Employment (Preliminary) *m*\*
- 6.13 Wage and Salary Earners in Employment *irr* (June 1954 to June 1961) (S.B. 412)\*
- 6.14 Wage and Salary Earners in Employment *irr* (June 1961 to June 1965) (S.B. 295)\*
- 6.15 Wage, Minimum Rates of, and Prescribed Hours of Work—Adult Male and Female Occupations, Sydney and Melbourne *hy*\*
- 6.16 Wage Rates and Earnings *m*\*
- 6.17 Wage Rates, Minimum *irr* (March 1939 to June 1965)\*

**Manufacturing (*see* Secondary Industries)****Marriages (*see* Demography, 4.9, 4.10)****Migration, Overseas (*see* Demography, 4.1 to 4.3, 4.9)****Mining and Quarrying (*see* Primary Industries, 10.4, 10.13, 10.17 to 10.23, 10.40 to 10.42)****Motor Vehicles (*see* Transport and Communication)****National Accounts—**

- 7.1 National Accounts, Australian—National Income and Expenditure *a* (1953-54 to 1966-67)\*
- 7.2 National Accounts, Australian (Preliminary Statement No. 1)—Gross National Product at Current and Constant Prices *a* (1953-54 to 1966-67)\*
- 7.3 National Accounts, Australian (Preliminary Statement No. 2)—Personal Income by States *a* (1953-54 to 1966-67)\*
- 7.4 National Accounts, Australian (Preliminary Statement No. 3)—Gross National Product at Factor Cost, by Industry *a* (1953-54 to 1966-67)\*
- 7.5 National Income and Expenditure, Quarterly Estimates *q*\*

**Non-rural Primary Industries (*see* Primary Industries)****Overseas Trade and Balance of Payments—**

- 8.1 Balance of Payments *hy*\*
- 8.2 Balance of Payments, Quarterly Summary *q*\*
- 8.3 Export Commodity Classification, Australian *a*\*
- 8.21 Exports and Imports of Merchandise at Constant Prices†\*
- 8.22 Exports and Imports of Merchandise at Constant Prices *q*\*
- 8.4 Exports, Australian *a* (No. 9, 1966-67)
- 8.5 Exports of Principal Products of Australian Origin *m*\*
- 8.6 Import Commodity Classification, Australian *a*\*
- 8.19 Imports, Australian *a* (No. 1, 1966-67)

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† Introductory issue.

*Reference*

- 8.7 Imports Cleared for Home Consumption *a* (No. 8, 1966-67)
- 8.8 Imports of Assembled New Passenger Motor Cars (other than Buses or Special Vehicles) *m\**  
Overseas Investment (*see Finance, 5.20, 5.21 and Primary Industries, 10.42*)
- 8.9 Overseas Trade, Part 1—Exports *m\**
- 8.10 Overseas Trade, Part 2—Imports *m\**
- 8.11 Overseas Trade *a* (No. 64, 1966-67)
- 8.12 Overseas Trade, Australia, Exports and Imports (Preliminary) *m\**
- 8.18 Overseas Trade, Exports by Commodity Divisions, Australia *m\**
- 8.13 Overseas Trade, Imports by Commodity Divisions, Australia *m\**
- 8.14 Overseas Trade, Major Groups of Countries *q\**
- 8.15 Overseas Trade (Preliminary)—Part 1, Exports *a* (1967-68)\*
- 8.16 Overseas Trade (Preliminary)—Part 2, Imports *a* (1967-68)\*
- 8.20 Tariff Items and Statistical Key Codes, Descriptions of *a* (1966-67) (Supplement to Imports Cleared for Home Consumption, 1966-67, Bulletin No. 8)
- 8.17 Trade of Australia with Eastern Countries *a* (1967-68)\*

**Population** (*see also Population Census and Demography*)

- 15.1 Ex-service Personnel, Australian, Survey of *irr* (November 1966)\*

**Prices and Price Indexes** (*see also 6.7, Labour Report*)

- 9.1 Consumer Price Index *q\**
- 9.2 Export Price Index *m\**
- 9.3 Retail Prices of Selected Food and Grocery Items, Average *q\**
- 9.4 Wholesale Price (Basic Materials and Foodstuffs) Index *m\**
- 9.5 Wholesale Prices—Price Index of Electrical Installation Materials *q\**

**Primary Industries—**

- 10.1 Aerial Agriculture Operations *q\**
- 10.2 Agricultural Machinery (*see Secondary Industries, 12.1*)
- 10.3 Agricultural Statistics (Preliminary) *a* (1966-67)\*
- 10.3 Bee Farming *a* (1966-67)\*
- 10.44 Butter Factories (*see Secondary Industries, 12.12-21, 12.16-55*)
- 10.44 Chicken Hatchings and Poultry Slaughterings *m\**
- 10.44 Consumption of Foodstuffs, etc. (*see Food, Tea*)
- 10.44 Crop Production (*see Rural Land Use*)
- 10.4 Construction Material Quarrying, A.C.T. *a* (1967)\*
- 10.5 Dairying Industry *hy\**
- 10.6 Dairying Industry *m\**
- 10.6 Earthmoving Equipment (*see Secondary Industries, 12.2*)
- 10.7 Farm Machinery on Rural Holdings *a* (March 1967)\*
- 10.8 Fisheries *a* (No. 13, 1966-67)\*
- 10.9 Fisheries (Preliminary) *a* (1966-67)\*
- 10.10 Food Production and the Apparent Consumption of Foodstuffs and Nutrients *a* (No. 21, 1965-66)\*
- 10.11 Fruit Growing Industry *a* (No. 23, 1966-67)\*
- 10.12 Fruit Statistics (Preliminary) *a* (1966-67)\*
- 10.13 Gold Mining Industry *m\**
- 10.14 Livestock Numbers *a* (No. 25, March 1967)\*
- 10.15 Livestock Statistics (Preliminary) *a* (March 1968)\*
- 10.16 Meat Industry *m\**
- 10.41 Mineral Exploration *a* (No. 2, 1966)\*
- 10.17 Mineral Industry, The Australian (Quarterly Review and Statistics) *q*
- 10.18 Minerals and Mineral Products *a* (No. 3, 1966)\*
- 10.40 Minerals and Mineral Products (Preliminary) *a* (1967)\*
- 10.19 Minerals and Mineral Products *m\**
- 10.20 Mining and Quarrying *a* (No. 15, 1966)\*
- 10.21 Mining and Quarrying (Preliminary) *a* (1966)\*
- 10.22 Mining and Quarrying, Statistical Summary *irr* (1952 to 1964)\*



*Reference*

- 10.42 Mining Industry, Australian, Overseas Participation in *a* (1966)\*
- 10.23 Non-rural Primary Industries *a* (No. 1, 1964-65)
- 10.24 Primary Production, Value of (Preliminary Estimates) *a* (1967-68)\*
- 10.25 Primary Production, Value of (Preliminary Statement) *a* (1967-68)\*
- 10.26 Production, Value of *a* (No. 2, 1965-66)
- 10.27 Production, Value of, and Indexes of Price and Quantum of Farm Production *a* (No. 17, 1966-67)\*
- 10.28 Rural Holdings, Classification of, by Size and Type of Activity, 1965-66, *Bulletins* Nos 1-7 (Australia and States) *irr*
- 10.29 Rural Industries *a* (No. 4, 1967-68)
- 10.30 Rural Land Use and Crop Production *a* (No. 24, 1966-67)\*
- 10.31 Rural Statistics of the Australian Capital Territory *a* (1967-68)\*
- 10.33 Tea and Coffee, Apparent Consumption of *a* (No. 6, 1966-67)\*
- 10.34 Tractors, New (*see Secondary Industries*, 12.18)
- 10.34 Tractors on Rural Holdings *tri* (March 1966)\*
- 10.35 Wheat Industry *a* (No. 112, 1966-67, and 1967-68 Preliminary)\*
- 10.36 Wheat Industry *a* (No. 113, 1967-68 Preliminary)\*—supplement to No. 112
- 10.37 Wine and Brandy, Wholesale Sales and Stocks of *a* (1967-68)\*
- 10.37 Wool, Exports of (*see Overseas Trade and Balance of Payments*, 8.5)
- 10.38 Wool Production and Utilisation *a* (No. 15, 1966-67)\*
- 10.39 Wool Production (Preliminary) *a* (No. 18, 1967-68)\*
- 10.39 Wool Production, Woollen Mills (*see Secondary Industries*)

**Production (*see Primary Industries and Secondary Industries*)****Retail Trade—**

- 11.1 Retail Establishments and Other Services, Census of *irr* (year ended 30 June 1962)—  
Preliminary Statements Nos 1-14 (Australia and States)\*  
Bulletins Nos 1-7 (Australia and States)  
Bulletins Nos 8, 9 (Australian Capital Territory and Northern Territory)\*  
Supplementary Collections Nos 1-3—Licensed Clubs; Laundries and Dry Cleaners;  
Motion Picture Theatres\*
- 11.2 Retail Establishments, Survey of, Australian Capital Territory *a* (1966-67)\*
- 11.3 Retail Establishments, Survey of, Northern Territory *a* (1966-67)\*
- 11.4 Retail Sales of Goods *q*\*
- 11.5 Retail Sales of Goods (Preliminary) *q*\*
- 11.6 Retail Sales of Goods (Provisional) *m*\*

**Rural Industries (*see Primary Industries*)****Schools (*see Social Statistics*, 13.4 13.5)****Secondary Industries—**

- 12.1 Agricultural Machinery Statistics, New *q*\*
- 12.2 Construction Machinery and Attachments, Sales of New *q*\*
- 12.3 Factories by Class of Industry, Principal Statistics of *a* (1965-66)\*†
- 12.4 Factories, Summary of Principal Statistics of *a* (No. 19, 1966-67)\*
- 12.5 Factory Production, Indexes of *a* (1949-50 to 1965-66)\*
- 12.7 Factory Products, Principal *a* (No. 16, 1962-63 to 1966-67)\*
- 12.8 Factory Statistics, Australian Capital Territory *a* (1966-67)\*
- 12.9 Factory Statistics, Northern Territory *a* (1966-67)\*
- 12.10 Factory Statistics, Preliminary *a* (1966-67)\*‡
- 12.11 Manufacturing Commodities *a* (No. 1, 1963-64 and 1964-65)
- 12.12 Manufacturing Industries *a* (1966-67)\*—  
1. Cement and Cement Goods  
2. Bricks, Tiles, Pottery and Earthenware  
3. Chemicals, Drugs and Medicines  
4. White Lead, Paints and Varnish  
5. Chemical Fertilisers  
6. Soap and Candles  
7. Basic Metal Industries  
8. Metal Fabricating Industries

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† *See* 12.10.

‡ Includes 12.3 for 1966-67.

*Reference*

9. Motor Vehicles and Cycles
10. Cotton Mills
11. Woollen Mills
12. Rope and Cordage
13. Tanneries
14. Boots and Shoes
15. Clothing (including Hosiery and Knitted Goods)
16. Flour and other Grain Mills
17. Biscuits
18. Confectionery
19. Jam, Fruit, Vegetables, Pickles, Sauces, Condiments, etc.
20. Bacon Curing
21. Butter, Cheese and Condensed, Concentrated, etc., Milk
22. Aerated Waters and Cordials
23. Meat and Fish Preserving
24. Breweries
25. Wineries and Distilleries
26. Tobacco, Cigars and Cigarettes
27. Sawmilling
28. Pulp and Paper Making
29. Rubber Works
30. Brooms and Brushes
31. Electric Light and Power Works
32. Gas Works
33. Plastic Moulding and Products
34. Leather Goods (including Saddlery and Belting)
35. Printing and Stationery
- 12.13 Manufacturing Industry *a* (No. 3, 1965-66)
- 12.6 Packaging and Associated Items *a* (1966-67)\*
- 12.14 Production Statistics *m*\*
- 12.15 Production Statistics (Preliminary) *m*\*
- 12.16 Production Summaries *m*\*—
  1. Automotive Spark Plugs and Shock Absorbers
  2. Chemicals, etc.
  3. Plastics and Synthetic Resins and Plasticisers
  4. Paints and Other Surface Coatings
  5. Electricity and Gas
  6. Soap, Detergents, Glycerine and Fatty Acids
  7. Internal Combustion Engines
  8. Lawnmowers
  9. Electrical Appliances
  10. Motor Bodies, Trailed Vehicles, Lift-on Freight Containers, etc.
  11. Pedal Cycles
  12. Meters
  13. Building Fittings
  14. Cotton Goods
  15. Woolscouring, Carbonising and Fellmongering
  16. Wool Textile Industry—Woollen and Worsted Carding, Combing and Spinning
  17. Wool Textile Industry—Wool Weaving
  18. Hosiery
  19. Shirts, Cardigans, Nightwear, Underclothing, etc.
  20. Cellulosic and Synthetic Fibre Tops, Yarns and Woven Fabrics
  21. Paper, Wood Pulp and Adhesive Tapes
  22. Floor Coverings
  23. Electric Motors
  24. Men's, Youths' and Boys' Outer Clothing
  25. Foundation Garments
  27. Gloves and Slide/Zip Fasteners
  28. Footwear
  29. Biscuits, Ice Cream, Cocoa, Confectionery

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\* Distributed by the Commonwealth Statistician free of charge.

*Reference*

- 30. Storage Batteries—Wet Cell
- 32. Perambulators, Pushers and Strollers
- 33. Motor Vehicles
- 34. Radio, etc., Television Sets and Cabinets
- 35. Bed Bases and Mattresses
- 36. Preserved Milk Products
- 38. Canned Fish
- 39. Jams and Preserved Fruit and Vegetables
- 40. Cereal Products
- 41. Vegetable Oils: Margarine and other Edible Processed Fats
- 42. Malt and Beer
- 43. Stock and Poultry Meals (Other than Cereal)
- 45. Phonograph Records
- 47. Aerated and Carbonated Waters, Cordials and Syrups, and Concentrated Cordial Extract
- 48. Sports Goods
- 49. Building Materials
- 50. Electrodes for Manual Welding
- 51. Hides and Skins used for Tanning
- 52. Electrical Power Frequencies Transformers, Chokes and Ballasts
- 53. Plastics Film, Sheeting and Coated Materials
- 55. Butter and Cheese
- 56. Canned Meat
- 58. Steel Wire and Wire Products
- 59. Non-ferrous Rolled, Extruded and Drawn Products
- 12. 17 Textile Industries, Machines Installed *a* (30 June 1966 and 1967)\*
- 12. 18 Tractors, New, Receipts, Sales and Stocks *q*\*

**Social Statistics—**

- 13. 1 Divorce *a* (1967)\*
- 13. 2 Divorce *q*\*
- 13. 4 School Enrolments *a* (1967)\*
- 13. 5 Schools *a* (1967)\*
- 13. 6 Universities (Preliminary) *a*—Students and Staff (1968); Finance (1967)\*
- 13. 7 University Statistics, Part 1. Students and Degrees Conferred *a* (1967)\*
- 13. 8 University Statistics, Part 2. Staff and Libraries *a* (1967)\*
- 13. 9 University Statistics, Part 3. Finance *a* (1966)\*

**Transport and Communication—**

- 14. 1 Motor Vehicle Registrations *a* (1967)\*
- 14. 2 Motor Vehicle Registrations *m*\*
- 14. 3 Motor Vehicle Usage, Survey of (Preliminary) *irr* (1963)\*
- 14. 4 Motor Vehicle Usage, Survey of (Preliminary) States and Territories *irr* (1963)\*
- 14. 5 Motor Vehicles, Census of *irr* (31 December 1962)—  
Preliminary Statements Nos 1–9 (Australia, States and Territories)\*  
Bulletins Nos 1–9 (Australia, States and Territories)
- 14. 6 New Motor Vehicles, Registrations of (Preliminary) *m*\*
- 14. 7 New Motor Vehicles, Registrations of, Make of Vehicle (Preliminary) *a* (1967)\*
- 14. 8 New Motor Vehicles, Registrations of, Make of Vehicle (Preliminary) *m*\*
- 14. 9 Road Traffic Accidents Involving Casualties *q*\*
- 14. 10 Shipping Cargo, Overseas *m*\*
- 14. 11 Transport and Communication *a* (No. 58, 1966–67)

University Statistics (*see* Social Statistics, 13.6 to 13.9)

Value of Production (*see* Primary Industries, 10. 24 to 10. 27)

Vital Statistics (*see* Demography, 4. 4, 4. 7 to 4. 11)

Wages (*see* Labour, Wages and Employment)

**Information on current or recent Bureau publications**

Further information on current or recent publications of the Commonwealth Bureau of Census and Statistics is contained in *Publications of the Commonwealth Bureau of Census and Statistics*, April 1968, available free on request from the Commonwealth Statistician, Canberra. This contains a list of all Bureau publications, a subject index to show the Central Office publications in which information on the various subjects dealt with by the Bureau is to be found, and short descriptions of major Central Office publications. The information on issues in this publication is supplemented in monthly statements.

**Publications issued by the Deputy Commonwealth Statisticians**

A list of the current publications issued by the Deputy Commonwealth Statistician of each State appears in *Publications of the Commonwealth Bureau of Census and Statistics*, April 1968, and this information is supplemented also in the monthly statements mentioned above.

**Commonwealth and State Parliamentary and Departmental Reports and Papers**

No comprehensive list of current publications of this nature is available, but the National Library of Australia issues an annual publication *Australian Government Publications*, a list of official publications of the Commonwealth, States and Territories, compiled from records of material received by the Library during the year.

The Publications Branch of the Commonwealth Government Printing Office, Canberra, issues a monthly publication *Australian Government Publications* and at irregular intervals Consolidated Lists. These publications list Commonwealth publications currently becoming available or in stock, showing the titles and prices of Parliamentary Papers, Parliamentary Debates (Hansard), records of Parliamentary proceedings, Acts, Statutory Rules, Ordinances, and departmental bulletins and reports issued annually or irregularly.

Australian Government publications may be obtained from the Director of Publications, Commonwealth Government Printing Office, Canberra, A.C.T. 2600; and from or through the Publications Branch Book Counter, The Foyer, Commonwealth Centre, Sydney; the Commonwealth Sub-Treasury in each State capital city; the New South Wales Government Information and Sales Centre, Sydney; the Commonwealth Government Bookshop, 347 Swanston Street, Melbourne; or booksellers.

The National Library of Australia issues annually a publication *Australian Books*, a reprint of the 1966 issue of which is included on pages 1231-77 of Year Book No. 53. See page 557 of the chapter Education, Cultural Activities and Research for further information concerning the National Library's publishing of Australian publications.



## CHRONOLOGICAL TABLE

### CHIEF EVENTS IN AUSTRALIA SINCE 1955

NOTES. In issues of the Year Book up to No. 48 (see No. 48, page 1201) this table covered events back to the establishment of settlement in Australia in 1788. Later issues up to No. 50 (see No. 50, page 1289) covered events back to 1945. This issue covers the years 1955 to 1967 and the first half of 1968.

For each earlier year this Table rarely contains more than two or three items; for recent years, however, in order to provide a wide cover of events, etc., it includes a much greater number. Both the nature of the Table and considerations of space render necessary a continual reduction in these items, and for more information the reader should therefore consult earlier issues.

- 1955 First power generated by Snowy Mountains Hydro-electric Authority. Australian population reached 9,000,000. Cocos (Keeling) Islands became Territory under authority of Commonwealth.
- 1956 Amendment to Conciliation and Arbitration Act altered the structure of the arbitration machinery by separating judicial functions from conciliation and arbitration functions.
- 1957 High Court ruled that interstate vehicles could not be compelled to register in New South Wales, but upheld validity of Victorian tax on commercial vehicles, including those engaged in interstate trade, imposed solely for the maintenance of roads. National Capital Development Commission set up to co-ordinate development of Canberra as centre of government.
- 1958 Prime Minister officially opened Australia's first nuclear reactor at Lucas Heights, near Sydney. Christmas Island (Indian Ocean) transferred to Australian Administration.
- 1959 Annual Holidays Act, 1944-1958 provided for three weeks' annual holiday for all New South Wales workers. Population reached 10,000,000.
- 1960 Provision made for Social Service benefits to be paid to Australian Aborigines. *Commonwealth Banks Act* 1959 and *Reserve Bank Act* 1959 proclaimed (see page 639). Goods comprising 90 per cent of Australia's current imports exempted from licensing provisions. National Service training suspended. Commonwealth Government announced special economic measures designed to counter inflationary trend and safeguard overseas funds.
- 1961 Australia's first guided missile base established at Williamstown (New South Wales). *Commonwealth Matrimonial Causes Act* 1959 unifying State Acts became operative (see page 602). Commonwealth Government announced tax concessions to exporters for promotional expenses in developing overseas export markets. Oil discovered in south-west Queensland. Australian population census taken. Iron ore deposits estimated at 1,800 million tons discovered at Pilbara (Western Australia).
- 1962 Commonwealth and Western Australian Electoral Acts amended to provide for votes for Aborigines. Work began on standardisation of rail gauge from Kwinana to Kalgoorlie (Western Australia). Commonwealth provided \$3,530,000 grants to States for assistance to universities in development of training facilities for medical students in teaching hospitals. First production of bauxite ore from Weipa deposits. Aborigines exercised voting rights in Northern Territory for first time.
- 1963 Commonwealth Committee of Economic Enquiry appointed to investigate broad aspects of the Australian economy. Approval given to agreement for United States to operate a naval communications station at North West Cape, Western Australia. Western Australian Government signed \$156 million contract for the establishment and development of a new iron and steel industry in the State. Decimal currency legislation introduced into House of Representatives (see Year Book 52, page 672). Australian population reached 11,000,000.
- 1964 R.A.N. Destroyer *Voyager* sunk in collision off Jervis Bay with loss of eighty-two lives. First general election from common roll in Papua-New Guinea. New South Wales Government employees granted four weeks' annual leave. Commonwealth Government announced programme of assistance for schools for teaching of science. Moonie to Brisbane oil pipeline opened and Australia's first commercial oil production started. Northern Territory Legislative Council passed legislation removing discrimination against Aborigines. Northern Territory *Social Welfare Ordinance* 1964 (see page 1182) repealed *Welfare Ordinance* 1953-1963 and provided for assistance without control for any person socially or economically in need of it. Commonwealth Government established licensing system for intrastate civil aviation. Australian forces saw action in Malaysia. Prime Minister announced expansion of defence provisions involving additional defence expenditure of \$2,440 million over three years, resumption

- 1964 of National Service Training and establishment of special Reserve Forces (*see* page 76).  
 -cont *National Service Act* 1964 passed. Commonwealth Government allowed export of iron ore to Japan from fields in Western Australia.
- 1965 Full High Court judgement on intra-state airlines case held that New South Wales Air Transport Act requiring intra-state services to hold a State licence was valid, but also that four out of five relevant Commonwealth regulations were valid, so that airlines needed Commonwealth licence as well. Australia signed major defence agreement to buy \$312 million of aircraft and other military equipment in next three years. Martin Report on tertiary education tabled in House of Representatives (Commonwealth will provide grants, subject to matching grants by States, rising from \$5 million to \$50 million over six-year period for development of technical education at tertiary level and will award 1,000 additional scholarships, to total of 6,000). New steelworks opened at Whyalla (South Australia). Report of Vernon Committee of Economic Enquiry tabled in House of Representatives. First trade agreement between Australia and U.S.S.R. signed in Moscow. Economic sanctions imposed on Rhodesia. Mills Cross radio telescope opened by Prime Minister near Hoskinstown (N.S.W.). Largest Australian built ship, the 49,000 ton bulk ore carrier *Darling River*, launched.
- 1966 Mr Harold Holt sworn in as Prime Minister. Dame Annabelle Rankin included in new ministry, first woman to administer a Commonwealth Government department in Australia. Australia adopted dollar-cent system of decimal currency. Immigration laws amended to provide for relaxation of restrictions on entry of persons of non-European race (*see* page 165). The Australian Army battalion in Vietnam replaced by an Army Task Force of two battalions and support units. H.M.A.S. *Perth*, Australia's new guided missile destroyer, arrived in Sydney. Member for Australian Capital Territory given full voting rights. Oil flowed from well 27 miles off-shore from Lakes Entrance (Victoria). Australia's third commercial oilfield declared at Barrow Island, 50 miles off Western Australian coast. First shipment of iron ore from Mount Goldsworthy field. Australia joined eight other nations in forming Asian and Pacific Co-operation Council (ASPAC). 1966 census taken. Increase of \$2 a week granted in the Basic Wage. First President of Trade Practices Tribunal appointed. Commonwealth Government signed \$8 million contract for 1,500 mile trans-continental telephone link from Northam, Western Australia to Kimba, South Australia. Burrinjuck Reservoir only one-third full. First shipment of iron ore (52,000 tons from Mount Tom Price) for Japan. Prime Minister left for conference of Commonwealth Prime Ministers in London. Viscount aircraft crashed in Queensland with loss of twenty-four lives. First migrants arrived under new Special Passage Assistance Programme (*see* pages 162-3). President Johnson of United States of America made four-day visit to Australia. Permanent employment of married women by Commonwealth Government proclaimed. Announced that National Servicemen would be eligible for re-establishment loans of up to \$6,000 at 4½ per cent interest on discharge. Minimum housing and food standards for Aboriginal employees in Northern Territory gazetted. New minimum wage rate for Aborigines employed under Northern Territory Wards Employment Ordinance became effective. First television programmes interchanged direct between Britain and Australia by means of the orbiting satellite INTELSAT II. Posthumous Victoria Cross awarded to Warrant Officer K. A. Wheatley for gallantry in Vietnam. Australia made gift of 150,000 tons of wheat and flour to India. New Commonwealth Department of Education and Science established. Australia's commitment in Vietnam increased.
- 1967 *January*. Marshal Ky, Prime Minister of South Vietnam, made official visit to Australia. Worst bushfires in history of Tasmania caused loss of 51 lives and property damage estimated to be more than \$20 million in Hobart environs and southern Tasmania.  
*February*. Prime Minister made seven-day visit to New Zealand. Australian Agricultural Council decided to maintain existing margarine quota limits.  
*March*. Honeysuckle Creek space tracking station for Apollo moon-probe opened by Prime Minister. Queen Elizabeth opened SEACOM communications cable linking Australia with south-east Asia. Prime Minister made two-week visit to south-east Asia.  
*April*. Commonwealth and State Governments reached agreement on off-shore oil and gas legislation. Under new regulations for export of uranium, exporters must find new deposits at least equal in quantity to proposed exports. United Nations World Symposium on Man-made Forests held in Canberra. First tanker loaded with oil from Barrow Island W.A.). Referendum in northern New South Wales concerning proposed new State of New England resulted in defeat of proposal.  
*May*. Agreement made between Australia and United Kingdom for building of 150-inch optical telescope at Siding Springs, New South Wales. Two Commonwealth referendums held—proposal to abolish link between size of Senate and House of Representatives defeated; removal from Constitution approved of discriminatory wording concerning Aborigines. (*See* page 66.)

1967 *June*. Announced that Snowy Mountains Hydro-electric Authority would be disbanded as an integrated construction force on completion of scheme. First direct satellite telecast from North America to Australia marked Australia's day at Montreal Expo '67. Senate, recalled during recess, disallowed post and telephone charge increases.

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*July*. Report of the National Capital Development Commissioner on New South Wales project for re-development of 'The Rocks' area of Sydney issued by State Parliament. Second Royal Commission into loss of H.M.A.S. *Voyager* (statement of Lieut.-Commander Cabban) commenced. Commonwealth Government announced gift to India of 150,000 tons of wheat (worth about \$9 million). Minister for Labour and National Service announced that Commonwealth Government had approved of two-year trial for permanent employment scheme for waterside workers proposed in Woodward report.

*August*. End of transition period to decimal currency after changeover on 14 February 1966 (see page 633). Government announced approval of leave-in-Australia scheme for Australian and United States troops from Vietnam. Major alumina plant opened at Gladstone, Queensland. Representatives of nine Asian and Pacific nations attended meeting of the Asian and Pacific Council. *Defence Forces Protection Act 1967* came into operation, making it an offence to give, to collect, to solicit, to send or to take moneys or goods to certain named bodies that support forces opposed to Australian troops in or near Vietnam or to similar bodies which may be proclaimed. H.M.A.S. *Oxley*, first of Australia's new submarines, arrived at new submarine base, H.M.A.S. *Platypus*. 36th Session of International Statistical Institute opened.

*September*. *Trade Practices Act 1965-1967*, designed to preserve competition in Australian trade and commerce to the extent required by the public interest, came into force. Establishment by Australia and New Zealand of Anzac Fellowship scheme announced by Prime Minister. Commonwealth Attorney-General announced that Government would limit appeals from High Court to Privy Council, as first step towards making High Court the final Court of Appeal for Australia (see June 1968). Announced that Commonwealth Government would establish an Office of Aboriginal Affairs to co-ordinate policy and to provide the machinery necessary for joint consultations with the States. Qantas Empire Airways began jet service between Port Moresby and Hong Kong via Manila. Victoria introduced legislation to implement direct State aid to church schools in Victoria. President Saragat of Italy made six-day visit to Australia; a new migration agreement signed between Italy and Australia (see page 161).

*October*. Agreement signed between Australian and Turkish Governments concerning the residence and employment of Turkish citizens in Australia (see page 162). Daylight saving became effective in Tasmania. Increases in postal, telegraph and telephone charges. New Zealand Prime Minister made three-day visit to Canberra for defence talks. Prime Minister of Japan made four-day visit to Canberra, Melbourne and Sydney. Posthumous award of Victoria Cross made to Major P. J. Badcoe for outstanding heroism in Vietnam. Prime Minister announced that Australia's forces in Vietnam would be increased by more than 1,700 in November-December. Drought in Victoria became increasingly severe. Progressive water restrictions imposed in Melbourne area. Snowy Mountains Hydro-electric Authority let \$41.9 million contract for building of Talbingo Dam and Tumut 3 Power Station. Former New Zealand ferry *Hinemoa* bought by Tasmanian Government and installed at Bell Bay for use as floating power generator to relieve critical power shortage, because of drought, in Tasmania's hydro-electric system. Prince Souvanna Phouma, Prime Minister of Laos, made twelve-day visit to Australia.

*November*. Commonwealth Government agreed to restricted charter flights to and from Australia, with fare reduction of up to 50 per cent designed primarily to assist migrant groups wishing to visit former homelands. Commonwealth Government approval announced of proposal by Qantas Airways Limited to order four Boeing 747 'Jumbo Jet' aircraft for delivery in 1971 and to obtain options on a further two for possible requirements after 1972. Australian Resources Development Bank formed by Australia's Major Trading Banks and Reserve Bank to finance Australian participation in projects of national importance. Prime Minister announced Government's decision not to devalue Australian dollar with pound sterling. Subscriber trunk dialling system extended to provide direct dialling between most cities of eastern Australia. Legislation for control of off-shore oil and gas leases received Royal Assent. Australia launched its first satellite at Woomera.

*December*. Senate select committee recommended that Australia change over to metric system of weights and measures. Commonwealth Conciliation Commission awarded increases of up to \$7.40 in margins to metal trade workers. Lone yachtsman, Alec Rose, reached Australia from England. Prime Minister, Rt Hon. Harold Holt, disappeared while swimming off Portsea, Victoria; Rt Hon. J. McEwen sworn in as Prime Minister.



1968 *January*. Legislation permitting Tasmanian shops to remain open twenty-four hours a day seven days a week came into operation. Uniform Commonwealth-State censorship laws (to June) came into force. A United States Government Mission discussed with the Australian Government the restriction of overseas investment from the United States of America. Senator J. G. Gorton elected leader of Liberal Party and sworn in as Prime Minister. Industrial dispute involving Sydney mail drivers subsequently extended to all postal workers in Australia. The Leader of the Opposition visited south-east Asian countries. The first of the two B.A.C. 111's for V.I.P. Squadron arrived in Canberra. Memorial service for late Prime Minister Holt held in Westminster Abbey. Agreement signed between Western Australian Government and operating company for exploitation of Kambalda nickel deposits (*see* page 1072). Twelve-mile fishing limit around Australia, Nauru, Papua and New Guinea, and Cartier Islands operated from 30 January. Nauru became an independent nation on 31 January.

*February*. New Victorian stamp duty on receipts. Second Papua and New Guinea general election held from 17 February to 15 March. Foreign Minister of Cambodia visited Australia and following his visit the Australian Government agreed to recognise Cambodian borders. The full bench of the Arbitration Court decided that thirty per cent of wage increases exceeding \$1.60 per week granted to metal trade employees in December 1967 will be deferred until August. Announced that an agreement had been signed between the Commonwealth Government and a consortium of Swiss and Australian companies for the development of the bauxite deposits at Gove, Northern Territory (*see* page 1070). By-election for seat of Higgins in the House of Representatives won by Prime Minister Gorton. Report of the second Royal Commission into loss of H.M.A.S. *Voyager* (*see* July). Second Gorton Ministry appointed— included provision for Minister in Charge of Aboriginal Affairs (*see* September). Commonwealth and State authorities agreed on measures to be adopted to combat hazards from operations of oil tankers, such as oil pollution and collisions.

*March*. Minister for Health appointed Chairman of a Select Committee on Social Services to become the co-ordinator between all Departments concerned with social services. Commonwealth Government approved in principle the transfer of the principal seat of the High Court to Canberra. The Prime Minister made a three-day visit to New Zealand.

*April*. Joint Commonwealth-State off-shore petroleum legislation operated from 1 April. New Zealand was guaranteed a preferred position for its paper products under the New Zealand-Australia Free Trade Agreement. United States Secretary of State, Mr Dean Rusk visited Australia. Announced that Australia would give 500,000 tons of grain to India. Twenty-fourth session of E.C.A.F.E., which lasted two weeks, held in Canberra. Indonesian Foreign Minister visited Australia for four days. First liver transplant operation in Australia performed in Sydney. Indonesia offered \$12.9 million by Australian Government, in addition to the grant of \$5.2 million announced in previous September, to help stabilise its economy; this offer is Australia's share of \$216 million being pledged by fourteen nations. Population reached 12,000,000.

*May*. Commonwealth Government granted States \$30 million for technical and agricultural colleges over next three years in addition to \$40 million dollars granted over past four years. National servicemen granted eligibility under Defence Forces Retirements Benefits Fund and Repatriation Act retrospective to June 1965. Australia sent envoy to Vietnam peace talks in Paris. Duke of Edinburgh visited Australia from 10 May to 5 June to open and participate in his third Commonwealth Study Conference. Emperor of Ethiopia made a five-day visit to Australia. The first total energy gas plant in Australia commenced operations in Melbourne. A direct shipping service between Australia and Chile commenced. Mrs Gandhi, Prime Minister of India, made a seven-day visit to Australia. Prime Minister made a five-day visit to the United States of America. National Service Bill increasing penalties for evasion of national service passed by House of Representatives after being amended by Senate. Northern Territory member in House of Representatives given full voting rights. Report of United Nations mission to Territory of New Guinea issued by Trusteeship Council.

*June*. Prime Minister announced the appointment of the ten members of The Australian Council for the Arts. Prime Minister made a twelve-day visit to the countries of south-east Asia. Melbourne became one of the three vital links in World Weather Watch, the other two being Washington and Moscow. President of Nauru made an eleven-day visit to Australia. The \$25 million Warringah Expressway opened in Sydney. Vietnam Medal for Australian Armed Forces instituted and created by Queen. Major reorganisation of planning and staff arrangements in Department of Defence announced. *Privy Council (Limitation of Appeals) Act 1968* assented to by the Queen (to operate from 1 September 1968).

## DIARY OF PRINCIPAL ECONOMIC EVENTS, 1967-68

The principal economic events in earlier years were shown in the following issues:

| <i>Years</i>             | <i>Year</i> | <i>Book No.</i> | <i>Pages</i> |
|--------------------------|-------------|-----------------|--------------|
| 1931 to 1938 . . .       | 33          | .               | 968-77       |
| 1939 to 1944 . . .       | 36          | .               | 1129-41      |
| 1945 to 1948 . . .       | 37          | .               | 1235-45      |
| 1949 to 1951 . . .       | 39          | .               | 1331-40      |
| 1952 to 1955 . . .       | 42          | .               | 1149-60      |
| 1956 to 1958 . . .       | 46          | .               | 1185-92      |
| 1958-59 to 1961-62 . . . | 48          | .               | 1188-1200    |
| 1962-63 . . .            | 49          | .               | 1253-56      |
| 1963-64 . . .            | 50          | .               | 1283-88      |
| 1964-65 . . .            | 51          | .               | 1269-74      |
| 1965-66 . . .            | 52          | .               | 1185-88      |
| 1966-67 . . .            | 53          | .               | 1279-82      |

The year 1967-68 was one of drought for south-eastern Australia, and there was a fall of 21 per cent in gross farm product at factor cost. However, in the remainder of the economy activity was at a high level, the increase in non-farm product at current prices being as high, at 9 per cent, as in 1966-67. Overall economic growth, as measured by the increase in gross national product at constant (average 1959-60) prices, was about 4 per cent, and lower than the 6 per cent increase estimated for 1966-67.

Nevertheless domestic demand remained high. The increase in personal consumption expenditure was slightly higher at 8 per cent than in 1966-67 (with a most marked increase in motor vehicle sales), while current expenditure by public authorities maintained its 13 per cent rate of increase. The rate of increase of the public sector's gross fixed capital expenditure was 9 per cent in 1967-68 compared with 6 per cent for the previous year. Gross fixed capital expenditure in the private sector recovered strongly, increasing by 8 per cent compared with less than 1 per cent in 1966-67, new building and construction other than dwellings being the fastest growing component. Mining, in a variety of minerals such as iron ore, bauxite, nickel, copper, oil, and natural gas, featured prominently in this expenditure. Construction began of pipelines for the transportation of natural gas in Queensland and Victoria, and mineral exploration proceeded on a larger and wider scale. Discoveries of natural gas, oil and other minerals, notably nickel, were reflected in stock exchange activity during the year. The Sydney Stock Exchange Price Index for ordinary shares rose by 69 per cent while that for non-ferrous metal shares rose by 122 per cent.

Imports of goods and services increased by 12 per cent to help meet the strong domestic demand. On the other hand, exports of goods and services increased by only 2 per cent. Factors in the slower growth of exports were the drought, lower overseas prices for farm products, and devaluation of sterling and other currencies which reduced returns from some major exports. As an offset, there was a substantial increase in the value of mineral exports. The effect on the balance of payments was that the current account deficit increased from \$657 million to \$1,058 million. However, this was more than offset by a substantial increase in net apparent capital inflow, giving a favourable net monetary movement of \$78 million (this excludes a loss of \$113 million in international reserves caused by devaluation).

An important element in the balance of payments and in the level of investment activity in 1967-68 was the considerable inflow of portfolio investment and institutional loans. Investment spending was helped by continued generally expansive financial conditions, as the amount of money at the disposal of the public increased by \$982 million or 8.3 per cent, slightly more than in the previous year. There was a larger increase in the banking system's holdings of Government debt, a record increase in loans and advances in respect of cheque-paying banks and a firmer trend in the Reserve Bank's holdings of gold and foreign exchange. Outside of the banking system there were increases in the amount financed by finance companies in respect of all types of agreement, and balances outstanding rose from \$2,088 million to \$2,421 million. The amount financed by finance companies and all other lenders in respect of instalment credit for retail sales was 13.2 per cent higher than in the previous year.

Noteworthy in the field of public finance and Commonwealth-State financial relations was the introduction by the Victorian Government of a stamp tax to be levied on receipts, including wages, following a similar move earlier by Western Australia.

Although demand gained strength through 1967-68, there were no serious strains evident on the labour market or on domestic resources generally, and price levels were fairly stable. The Consumer Price Index increased by 2.8 per cent from June 1967 to June 1968 compared with an increase of 3 per cent in the previous year. The index of average weekly earnings increased by 5.7 per cent during 1967-68 compared with 7.9 per cent and 3.6 per cent in 1966-67 and 1965-66 respectively.

The number of persons in civilian employment and defence forces increased by 131,300 or 3.4 per cent compared with 2.2 per cent in 1966-67. The number of registered job vacancies decreased from 29,335 to 28,722 from June 1967 to June 1968, while the number of people registered for unemployment decreased from 68,491 to 65,253.

During 1967-68 industrial disputes occurred amongst employees engaged in engineering industries, communications, and metalliferous mining.

Following a work value inquiry concerning classifications appearing in the Metal Trades Award, the Commonwealth Conciliation and Arbitration Commission, in January 1968, granted wage increases ranging between 10 cents and \$10.05 per week, with tradesmen generally receiving \$7.40 per week increase. Subsequently, payment of up to 30 per cent of these increases was deferred until August 1968.

The year concluded on a generally buoyant note, with good autumn rains encouraging the sowing of a record acreage to crops.

#### 1967-68

13 *July*. Australia's biggest particle board factory (a \$4.5 million plant) commenced production at Tumut, New South Wales.

14 *July*. Special Bonds Series O issued at par with interest rates ranging from 4.4 to 5.2 per cent and optional redemption prices ranging from par to 103 per cent at maturity.

Six-month Commonwealth Treasury Notes introduced, priced at 97.87 to yield 4.365 per cent to maturity.

20 *July*. Commonwealth cash loan issued with yields of 4.62 per cent for 3 years 1 month, 5 per cent for 10 years, 5.25 per cent for 22 years, and 5.25 per cent for 36 years. An amount of \$129 million was raised.

22 *July*. Murray I Power Station, with a capacity of 950,000 kilowatts, opened by Prime Minister. It is the first completed project in the second half of the two-pronged Snowy Development—i.e. Snowy-Murray diversion.

30 *July*. Announced that Commonwealth Government had approved of two-year trial for permanent employment scheme for waterside workers proposed in Woodward Report.

1 *August*. End of transition period to decimal currency after changeover on 14 February 1966 (see page 633).

4 *August*. Major alumina plant opened at Gladstone, Queensland.

7 *August*. Domestic air fares increased by five per cent.

Terms of six-month Commonwealth Treasury notes adjusted, price 97.86, to yield 4.386 per cent to maturity.

15 *August*. Commonwealth Budget for 1967-68 introduced into House of Representatives. In 1966-67 receipts of the Consolidated Revenue Fund were \$5,227.7 million, and expenditure (excluding payments of \$227.7 million to the Loan Consolidation and Investment Reserve) amounted to \$5,000.1 million. The main items of revenue (1965-66 figures shown in parentheses) were: income taxes, \$2,729.8 million (\$2,549.7 million); excise duties, \$805.0 million (\$751.2 million); customs duties, \$277.0 million (\$272.4 million); sales tax, \$379.3 million (\$369.4 million); and pay-roll tax, \$172.2 million (\$161.9 million). The main items of expenditure were: payments to or for the States, \$1,220.1 million (\$1,117.8 million); social and health services, \$1,031.1 million (\$941.6 million); defence services, \$659.2 million (\$657.6 million); war and repatriation services, \$262.3 million (\$263.7 million); capital works and services, \$467.5 million (\$418.1 million). The budget for 1967-68 provided for an estimated expenditure of \$5,686.3 million, to be provided from Consolidated Revenue Fund.

28 *August-7 September*. The 36th biennial session of The International Statistical Institute held in Sydney at the invitation of the Commonwealth Government—the first occasion that a meeting had been held in Australia.

- 31 *August*. 1967-68 Budget introduced into South Australian House of Assembly. In 1966-67 revenue amounted to \$258,823,000 and expenditure to \$258,717,000, leaving a surplus of \$106,000. For 1967-68 it was estimated that revenue would be \$274,022,000 and expenditure \$277,989,000, leaving a deficit of \$3,967,000.
- 1 *September*. *Commonwealth Trade Practices Act* 1965-1967, designed to preserve competition in Australian trade and commerce to the extent required by the public interest, came into force.
- 12 *September*. 1967-68 Budget introduced into Tasmanian House of Assembly. The transactions of the Consolidated Revenue Fund in 1966-67 resulted in a deficit of \$572,000. Receipts of the Consolidated Revenue Fund totalled \$92,676,000 and expenditure \$93,248,000. For 1967-68 it was estimated that expenditure would be \$102,008,000 and revenue \$99,543,000, leaving a deficit of \$2,465,000.
- 13 *September*. 1967-68 Budget introduced into Victorian Legislative Assembly. In 1966-67 revenue and expenditure were each \$559,600,000. The 1967-68 Budget has also provided for balance, with revenue and expenditure each estimated at \$603,000,000. Railway operating expenses and income were estimated at \$107,485,000 and \$107,899,000 respectively, giving an operating profit of \$414,000.
- 15 *September*. Record oil flow of 3,230 barrels a day reported from new strike in Bass Strait at Halibut 1.  
Nickel discovered at Kambalda, Western Australia.
- 20 *September*. Commonwealth £Stg 14 million loan opened in London, issued at 99 with interest at 7 per cent for a period of 14 years. The loan was fully subscribed.
- 27 *September*. 1967-68 Budget introduced into New South Wales Legislative Assembly. During 1966-67 the transactions of the Consolidated Revenue Fund, Railways, Metropolitan and Newcastle Transport Services, and Maritime Services Board resulted in a deficit of \$7,339,000 (total revenue overall was \$833,385,000, total expenditure \$840,724,000). After providing for debt charges there was a surplus of \$191,000 on the Department of Railways, a deficit of \$5,494,000 on the Metropolitan and Newcastle Transport Services, and a surplus of \$89,000 from the operations of the Maritime Services Board. The 1967-68 Budget provided for an overall deficit of \$10,297,000 (revenue \$875,217,000, expenditure \$885,513,000). After meeting debt charges, it was estimated that there would be a surplus of \$398,000 on the Railways, a deficit of \$6,051,000 on the Metropolitan and Newcastle Transport Services, and a surplus of \$39,000 on the Maritime Services Board.
- 28 *September*. 1967-68 Budget introduced into Queensland Legislative Assembly. In 1966-67 receipts of the Consolidated Revenue Fund amounted to \$323,781,000 and expenditure to \$323,523,000. For 1967-68 it was estimated that revenue would amount to \$344,788,000 and expenditure to \$344,765,000, leaving a surplus of \$23,000.
- 29 *September*. New migration agreement signed between Italy and Australia (*see* page 161).
- 1 *October*. Increases in postage, telegraph, and telephone charges.
- 5 *October*. 1967-68 Budget introduced in Western Australian Legislative Assembly. Financial transactions for the year 1966-67 resulted in a deficit of \$27,000. For 1967-68 it was estimated that expenditure would be \$244,900,000 and revenue \$244,176,000, leaving a deficit of \$724,000. Agreement signed between Australian and Turkish Governments concerning the residence and employment of Turkish citizens in Australia (*see* page 162).
- 6 *October*. Commonwealth cash loan issued with yields of 4.59 per cent for 2 years 10 months, 5 per cent for 9 years 9 months, 5.25 per cent for 21 years 9 months, and 5.25 per cent for 35 years 9 months. An amount of \$146 million was raised.
- 19 *October*. Arrangements made for loan of \$US25 million by Export-Import Bank of Washington to assist in financing importation of capital equipment from United States of America. Issued at par with interest at 6.875 per cent for a period of 15 years.
- 20 *October*. Commonwealth DM100 million (\$22.3 million) loan opened in Frankfurt, issued at 99 with interest at 6.5 per cent for a period of 15 years. The loan was fully subscribed.
- 23 *October*. Discussions held between Commonwealth, Victorian, and South Australian Governments on drought relief, and Commonwealth granted each State immediate assistance of \$1 million. The Commonwealth announced it had provided for \$15 million to be available to the two States.
- 28 *October*. Announced that a contract of \$41.9 million had been let by the Snowy Mountains Authority to build Talbingo Dam and Tumut 3 Power Station.

- 1 *November*. Commonwealth Government announced grants of \$48 million for Ord River project in Western Australia, and \$20 million for Emerald irrigation project in Queensland.
- 2 *November*. Commonwealth Government approval announced of proposal by Qantas Airways Limited to order four Boeing 747 'Jumbo Jet' aircraft for delivery in 1971 and to obtain options on a further two for possible requirements after 1972.
- 21 *November*. Commonwealth Government announced Australian dollar would not be devalued following the Sterling devaluation.
- 24 *November*. Shipping freights from British and European ports to Australia increased by 12½ per cent.  
Commonwealth Treasury note terms adjusted, three-month notes priced at 98.89 to yield 4.502 per cent to maturity, six-month notes priced at 97.76 per cent to yield 4.595 per cent to maturity.
- 5 *December*. Butter subsidy to rise 61c per cwt.
- 8 *December*. Announced that an additional 200 items had been added to the New Zealand—Australia Free Trade Agreement.
- 11 *December*. The High Court dismissed the challenge by the Trade Unions against the abolition of basic wages and the adoption of total wages.
- 1 *January*. Legislation permitting Tasmanian shops to remain open twenty-four hours a day seven days a week came into operation
- 5 *January*. A United States Government Mission discussed with the Australian Government the restriction of overseas investment by America in order to reduce the United States balance of payments deficit.
- 11–23 *January*. Industrial dispute involving Sydney mail drivers. Subsequently extended to postal workers in all States.
- 19 *January*. Agreement signed between Western Australian Government and the operating company for the exploitation of Kambalda nickel deposits (*see* page 1072).
- 26 *January*. Delivery of pipes for Sale–Melbourne gas line begins.
- 30 *January*. Application of twelve-mile fishing limit around Australia, Nauru, Papua and New Guinea, and Cartier Island.
- 1 *February*. Special Bonds Series P issued at par with interest rates ranging from 4.6 to 5.2 per cent and optional redemption prices ranging from par to 103 per cent at maturity.  
New Victorian stamp duty on receipts, including wages and salaries, came into operation.
- 6 *February*. Commonwealth cash loan, issued with yields of 4.89 per cent for 3 years, 5.10 per cent for 9 years 9 months, 5.25 per cent for 22 years, and 5.25 per cent for 36 years. An amount of \$125 million was raised.
- 9 *February*. Announced that New South Wales, Victoria, Queensland, and South Australia would get an extra \$13 million in Commonwealth drought relief grants and that Commonwealth would support an increase of \$20 million in the semi-governmental borrowing programme for 1967–68.
- 22 *February*. The full bench of the Commonwealth Conciliation and Arbitration Commission decided that payment of 30 per cent of wage increases granted to metal trades employees last December would be deferred until August (*see* page 308).
- 23 *February*. Announced that an agreement had been signed between the Commonwealth Government and a consortium of Swiss and Australian companies for the development of the bauxite deposits at Gove, Northern Territory (*see* page 1070).
- 7 *March*. The Savage River, Tasmania, iron ore mines development opened.
- 8 *March*. Commonwealth Treasury note terms adjusted, three-month notes priced at 98.91 to yield 4.42 per cent to maturity, six-month notes priced at 97.8 per cent to yield 4.511 per cent to maturity.
- 16 *March*. Australian Wheat Board negotiated a 1 million tons (\$50 million) sale of wheat to China (mainland).
- 29 *March*. The Australian Resources Development Bank (formed by the eight Major Trading Banks and the Reserve Bank) opened for business with capital of \$30 million.
- 1 *April*. Surcharge on cargoes shipped from Australia to the United Kingdom and Europe increased by 2½ to 6 per cent to cover cost of re-routing ships following the closure of the Suez Canal.

- 4 April. Announced that New Zealand had been guaranteed a preferred position for its paper products under New Zealand-Australia Free Trade Agreement.
- 5 April. Commonwealth Government announced that \$34 million compensation would be paid to statutory marketing authorities because of Sterling devaluation.
- 10 April. Announced that Commonwealth Savings Bank limit for housing loans would be increased from \$7,000 to \$8,000.
- 25 April. Announced that Indonesia would be offered \$12.9 million by the Australian Government, in addition to the grant of \$5.2 million offered in September, to help stabilise its economy. This offer is Australia's share of \$216 million being pledged by 14 nations.
- 2 May. Commonwealth granted States additional \$30 million for technical and agricultural colleges over next three years in addition to \$40 million granted over past four years.
- 7 May. Commonwealth cash loan issued with yields of 4.88 per cent for 2 years 9 months, 5.10 per cent for 10 years, 5.25 per cent for 21 years 9 months, and 5.25 per cent for 35 years 9 months. An amount of \$91 million was raised.
- 9 May. Announced that Japanese car manufacturers had agreed to raise price of their vehicles exported to Australia to avoid the possibility of action under the Australian anti-dumping law.
- 12 May. Announced that price of gold for industrial users would be at market prices.
- 15 May. Announced that a direct shipping service, with quarterly sailings Chile to Australia, would begin this month.
- 17 May. Announced that Commonwealth Government would provide \$10 million for Parkes-Broken Hill railway improvement.
- 27 May. Announced that Commonwealth Government was letting a three-year contract to develop local production of micro-electronic devices for defence applications.
- 7 June. Commonwealth Government approved the extension of north-south runway at Mascot to 13,000 feet.
- 17 June. Commonwealth Act providing for a loan of \$47 million to Tasmania over five years for hydro-electric purposes assented to.
- 25 June. Income tax amendments affecting mining ventures other than petroleum, which resulted from the first major review since the Report of the Commonwealth Committee on Taxation, 1950-54, came into operation. These amendments described the major classes of expenditure for which special deductions may or may not be made.
- 27 June. Interest rates paid on all fixed deposits lodged with Australian trading banks were increased.
- 28 June. Loan Council met in Canberra and approved borrowing programme for 1968-69 of \$710 million (\$584 million for State Works, \$126 million for Commonwealth-State housing).



## STATISTICAL SUMMARY: AUSTRALIA

In earlier issues of the Year Book, it was the practice to include in the Statistical Summary figures for every tenth year of the period 1861 to 1901, plus the latest year for which data were available. In each subsequent issue the latest year available was substituted for the year immediately preceding it until the next tenth year had been reached, and the earliest year in the series was eliminated as space was needed. In consequence of this system no single issue of the Year Book contained a continuous yearly series.

In this issue of the Year Book, this defect has been remedied in part by the inclusion of a continuous series back to the year 1941, with earlier tenth years back to 1901 (the National Accounts series on page 1268 has been carried back to 1900-01 in single years). In issue No. 39, pages xxviii-xxix, some of the series are shown for every tenth year from 1861 to 1941. There are, however, discrepancies between the original series and the series now published.

It is intended that in future issues of the Year Book, as circumstances permit, the continuous series will be carried further back and that other series will be added, although it will not be possible to carry all of them back to the earlier years.

Breaks in series; preliminary figures, etc. are indicated by the symbols shown on page xiii of this Year Book.

## STATISTICAL SUMMARY: AUSTRALIA

### DEMOGRAPHY

| Year ended<br>31 December— | Population(a) |         |         | Natural increase | Over-seas migration(b) | Marriages |         | Divorces(c) and judicial separations | Births |         | Deaths |         | Infant deaths |         |
|----------------------------|---------------|---------|---------|------------------|------------------------|-----------|---------|--------------------------------------|--------|---------|--------|---------|---------------|---------|
|                            | Males         | Females | Persons |                  |                        | No.       | Rate(d) |                                      | No.    | Rate(d) | No.    | Rate(d) | No.           | Rate(e) |
| 1901                       | '000          | '000    | '000    | '000             | '000                   | '000      |         | No.                                  | '000   |         | '000   |         | '000          |         |
| 1911                       | 2,005         | 1,820   | 3,825   | 56.6             | 3.0                    | 28        | 7.3     | 398                                  | 103    | 27.2    | 46     | 12.2    | 10.7          | 103.6   |
| 1921                       | 2,382         | 2,192   | 4,574   | 74.3             | 74.4                   | 39        | 8.8     | 509                                  | 122    | 27.2    | 48     | 10.7    | 8.4           | 68.5    |
| 1931                       | 2,799         | 2,712   | 5,511   | 82.1             | 17.5                   | 47        | 8.6     | 1,490                                | 136    | 25.0    | 54     | 9.9     | 9.0           | 65.7    |
| 1941                       | 3,333         | 3,220   | 6,553   | 61.9             | -10.1                  | 39        | 6.0     | 1,969                                | 119    | 18.2    | 57     | 8.7     | 5.0           | 42.1    |
|                            |               |         |         | (f)              | (g)                    |           |         |                                      |        |         | (h)    | (h)     |               |         |
| 1941                       | 3,599         | 3,545   | 7,144   | 63.3             | 5.2                    | 75        | 10.6    | 3,351                                | 135    | 18.9    | 71     | 10.0    | 5.3           | 39.7    |
|                            |               |         |         | (f)              | (g)                    |           |         |                                      |        |         | (h)    | (h)     |               |         |
| 1942                       | 3,620         | 3,581   | 7,201   | 61.5             | 6.2                    | 86        | 12.0    | 3,588                                | 137    | 19.1    | 75     | 10.5    | 5.4           | 39.5    |
|                            |               |         |         | (f)              | (g)                    |           |         |                                      |        |         | (h)    | (h)     |               |         |
| 1943                       | 3,648         | 3,621   | 7,270   | 74.8             | 1.3                    | 68        | 9.4     | 4,686                                | 149    | 20.6    | 74     | 10.3    | 5.4           | 36.3    |
|                            |               |         |         | (f)              | (g)                    |           |         |                                      |        |         | (h)    | (h)     |               |         |
| 1944                       | 3,683         | 3,664   | 7,347   | 83.7             | -2.2                   | 68        | 9.3     | 5,691                                | 153    | 21.0    | 70     | 9.5     | 4.8           | 31.3    |
|                            |               |         |         | (f)              | (g)                    |           |         |                                      |        |         | (h)    | (h)     |               |         |
| 1945                       | 3,722         | 3,708   | 7,430   | 90.3             | -2.6                   | 63        | 8.5     | 7,213                                | 161    | 21.7    | 70     | 9.5     | 4.7           | 29.4    |
|                            |               |         |         | (f)              | (g)                    |           |         |                                      |        |         | (h)    | (h)     |               |         |
| 1946                       | 3,767         | 3,751   | 7,518   | 101.7            | -15.1                  | 79        | 10.6    | 7,235                                | 176    | 23.6    | 75     | 10.0    | 5.1           | 29.0    |
|                            |               |         |         | (f)              | (g)                    |           |         |                                      |        |         | (h)    | (h)     |               |         |
| 1947                       | 3,828         | 3,810   | 7,638   | 108.9            | 10.6                   | 76        | 10.1    | 8,803                                | 182    | 24.1    | 73     | 9.7     | 5.2           | 28.5    |
| 1948                       | 3,909         | 3,884   | 7,792   | 101.1            | 55.1                   | 75        | 9.7     | 7,253                                | 178    | 23.1    | 77     | 10.0    | 4.9           | 27.8    |
| 1949                       | 4,047         | 3,998   | 8,046   | 106.0            | 150.0                  | 73        | 9.2     | 6,626                                | 181    | 22.9    | 75     | 9.5     | 4.6           | 25.3    |
| 1950                       | 4,191         | 4,116   | 8,307   | 112.4            | 152.5                  | 76        | 9.2     | 7,428                                | 191    | 23.3    | 78     | 9.6     | 4.7           | 24.5    |
| 1951                       | 4,311         | 4,217   | 8,528   | 111.5            | 111.4                  | 77        | 9.2     | 7,330                                | 193    | 23.0    | 82     | 9.7     | 4.9           | 25.2    |
| 1952                       | 4,426         | 4,314   | 8,740   | 120.1            | 94.0                   | 74        | 8.6     | 7,110                                | 202    | 23.4    | 82     | 9.5     | 4.8           | 23.8    |
| 1953                       | 4,503         | 4,399   | 8,903   | 122.0            | 42.9                   | 71        | 8.0     | 8,043                                | 202    | 22.9    | 80     | 9.1     | 4.7           | 23.3    |
| 1954                       | 4,598         | 4,492   | 9,090   | 120.5            | 68.2                   | 71        | 7.9     | 6,528                                | 202    | 22.5    | 82     | 9.1     | 4.5           | 22.5    |
| 1955                       | 4,714         | 4,598   | 9,312   | 125.6            | 97.3                   | 72        | 7.8     | 6,782                                | 208    | 22.6    | 82     | 8.9     | 4.6           | 22.0    |
| 1956                       | 4,829         | 4,702   | 9,531   | 126.0            | 94.0                   | 72        | 7.6     | 6,492                                | 212    | 22.5    | 86     | 9.1     | 4.6           | 21.7    |
| 1957                       | 4,930         | 4,814   | 9,744   | 135.4            | 78.7                   | 74        | 7.6     | 6,374                                | 220    | 22.9    | 85     | 8.8     | 4.7           | 21.4    |
| 1958                       | 5,026         | 4,921   | 9,947   | 138.8            | 65.4                   | 74        | 7.5     | 6,994                                | 223    | 22.6    | 84     | 8.5     | 4.6           | 20.5    |
| 1959                       | 5,132         | 5,029   | 10,161  | 137.8            | 76.8                   | 74        | 7.4     | 7,370                                | 227    | 22.6    | 89     | 8.9     | 4.9           | 21.5    |
| 1960                       | 5,253         | 5,139   | 10,392  | 141.9            | 90.1                   | 75        | 7.3     | 6,709                                | 230    | 22.4    | 88     | 8.6     | 4.6           | 20.2    |
|                            | (i)           | (i)     | (i)     |                  |                        |           |         |                                      |        |         |        |         |               |         |
| 1961                       | 5,374         | 5,268   | 10,643  | 151.0            | 61.5                   | 77        | 7.3     | 6,751                                | 240    | 22.8    | 89     | 8.5     | 4.7           | 19.5    |
| 1962                       | 5,470         | 5,376   | 10,846  | 143.9            | 62.5                   | 79        | 7.4     | 7,290                                | 237    | 22.2    | 93     | 8.7     | 4.8           | 20.4    |
| 1963                       | 5,572         | 5,484   | 11,055  | 140.8            | 71.6                   | 81        | 7.4     | 7,515                                | 236    | 21.6    | 95     | 8.7     | 4.6           | 19.5    |
| 1964                       | 5,683         | 5,597   | 11,280  | 128.6            | 99.3                   | 86        | 7.7     | 7,967                                | 229    | 20.6    | 101    | 9.0     | 4.4           | 19.1    |
| 1965                       | 5,794         | 5,712   | 11,505  | 123.1            | 104.9                  | 94        | 8.2     | 8,534                                | 223    | 19.6    | 100    | 8.8     | 4.1           | 18.5    |
| 1966                       | 5,895         | 5,816   | 11,710  | 118.7            | 86.9                   | 96        | 8.3     | 9,921                                | 223    | 19.3    | 104    | 9.0     | 4.0           | 18.2    |
|                            |               |         |         | (j)              |                        |           |         |                                      |        |         |        |         |               |         |
| 1967                       | 6,005         | 5,924   | 11,929  | 126.6            | 91.9                   | 100       | 8.5     | 9,746                                | 229    | 19.4    | 103    | 8.7     | 4.2           | 18.3    |

(a) At 31 December. (b) Excess of arrivals over departures. Minus sign (-) indicates excess of departures over arrivals. For the years 1901-1933 the figures include adjustments for the differences between the population estimated and recorded at census dates. (c) Decrees made absolute, including decrees for nullity of marriage. (d) Number per 1,000 of mean population. From 1967, number of marriages, births or deaths (including Aboriginal events) per 1,000 of mean population, including Aborigines. (e) Number per 1,000 live births. From 1967, total number of infant deaths (including Aboriginal deaths) per 1,000 of total live births. (f) Excess of births over civilian deaths from September 1939 to June 1947. (g) Excludes movements of defence personnel from September 1939 to June 1947. (h) Excludes deaths of defence personnel from September 1939 to June 1947. (i) Includes Aborigines. (j) Includes Aborigines. See footnotes (d) and (e).



## PRIMARY INDUSTRIES

## AGRICULTURE

| Season   | Wheat        |            |               | Oats          |            |               | Barley        |            |               | Maize         |            |               |
|----------|--------------|------------|---------------|---------------|------------|---------------|---------------|------------|---------------|---------------|------------|---------------|
|          | Area         | Yield      | Average yield | Area          | Yield      | Average yield | Area          | Yield      | Average yield | Area          | Yield      | Average yield |
|          | mil<br>acres | mil<br>bus | bus           | '000<br>acres | mil<br>bus | bus           | '000<br>acres | mil<br>bus | bus           | '000<br>acres | mil<br>bus | bus           |
| 1901-02  | 5.1          | 39         | 7.5           | 461           | 9.8        | 21.2          | 75            | 1.5        | 20.4          | 295           | 7.0        | 23.9          |
| 1911-12  | 7.4          | 72         | 9.6           | 617           | 9.6        | 15.5          | 116           | 2.1        | 17.7          | 340           | 8.9        | 26.3          |
| 1921-22  | 9.7          | 129        | 13.3          | 733           | 12.1       | 16.6          | 299           | 6.1        | 20.4          | 305           | 7.8        | 25.7          |
| 1931-32  | 14.7         | 191        | 12.9          | 1,085         | 15.2       | 14.0          | 342           | 6.3        | 18.4          | 269           | 7.1        | 26.2          |
| 1941-42  | 12.0         | 167        | 13.9          | 1,460         | 22.3       | 15.3          | 784           | 18.0       | 23.0          | 301           | 7.4        | 24.7          |
| 1942-43  | 9.3          | 156        | 16.8          | 1,497         | 21.5       | 14.4          | 451           | 8.3        | 18.4          | 285           | 6.9        | 24.2          |
| 1943-44  | 7.9          | 110        | 13.9          | 1,415         | 17.7       | 12.5          | 443           | 7.6        | 17.1          | 283           | 7.4        | 26.3          |
| 1944-45  | 8.5          | 53         | 6.3           | 2,034         | 9.0        | 4.4           | 614           | 5.0        | 8.2           | 257           | 6.5        | 25.2          |
| 1945-46  | 11.4         | 142        | 12.5          | 1,949         | 25.8       | 13.2          | 699           | 11.1       | 15.9          | 236           | 5.7        | 24.3          |
| 1946-47  | 13.2         | 117        | 8.9           | 1,728         | 15.6       | 9.0           | 748           | 11.6       | 15.5          | 260           | 5.8        | 22.4          |
| 1947-48  | 13.9         | 220        | 15.9          | 2,105         | 40.7       | 19.3          | 839           | 20.9       | 24.9          | 223           | 6.2        | 27.7          |
| 1948-49  | 12.6         | 191        | 15.2          | 1,770         | 23.6       | 13.3          | 1,012         | 17.8       | 17.6          | 182           | 5.2        | 28.5          |
| 1949-50  | 12.2         | 218        | 17.8          | 1,748         | 27.4       | 15.7          | 1,040         | 19.5       | 18.8          | 194           | 6.0        | 31.0          |
| 1950-51  | 11.7         | 184        | 15.8          | 1,757         | 25.1       | 14.3          | 1,079         | 22.9       | 21.2          | 169           | 4.7        | 27.9          |
| 1951-52  | 10.4         | 160        | 15.4          | 2,365         | 34.5       | 14.6          | 1,118         | 21.9       | 19.6          | 170           | 4.0        | 23.7          |
| 1952-53  | 10.2         | 195        | 19.1          | 2,764         | 43.6       | 15.8          | 1,377         | 35.0       | 25.5          | 174           | 5.0        | 28.5          |
| 1953-54  | 10.8         | 198        | 18.4          | 2,137         | 33.0       | 15.4          | 1,803         | 41.3       | 22.9          | 179           | 5.1        | 28.4          |
| 1954-55  | 10.7         | 169        | 15.8          | 2,574         | 32.8       | 12.8          | 1,691         | 29.4       | 17.4          | 170           | 5.1        | 29.9          |
| 1955-56  | 10.2         | 195        | 19.2          | 3,354         | 56.5       | 16.8          | 1,894         | 41.7       | 22.0          | 167           | 4.8        | 28.4          |
| 1956-57  | 7.9          | 134        | 17.1          | 2,556         | 35.4       | 13.8          | 2,093         | 49.3       | 23.5          | 182           | 5.5        | 30.3          |
| 1957-58  | 8.8          | 98         | 11.0          | 2,959         | 31.4       | 10.6          | 2,121         | 30.5       | 14.4          | 184           | 5.6        | 30.6          |
| 1958-59  | 10.4         | 215        | 20.7          | 3,974         | 86.9       | 21.9          | 2,381         | 63.0       | 26.5          | 180           | 6.7        | 37.4          |
| 1959-60  | 12.2         | 199        | 16.3          | 3,030         | 46.8       | 15.5          | 2,379         | 34.2       | 14.3          | 185           | 6.7        | 36.4          |
| 1960-61  | 13.4         | 274        | 20.4          | 3,637         | 76.1       | 20.9          | 2,830         | 68.0       | 24.0          | 185           | 6.2        | 33.8          |
| 1961-62  | 14.7         | 247        | 16.8          | 3,097         | 55.1       | 17.8          | 2,383         | 41.5       | 17.4          | 211           | 7.3        | 34.7          |
| 1962-63  | 16.5         | 307        | 18.6          | 3,292         | 68.8       | 20.9          | 2,027         | 39.6       | 19.5          | 209           | 7.5        | 35.6          |
| 1963-64  | 16.5         | 328        | 19.9          | 3,392         | 68.2       | 20.1          | 2,013         | 43.4       | 21.6          | 215           | 6.7        | 31.3          |
| 1964-65  | 17.9         | 369        | 20.6          | 3,497         | 70.0       | 20.0          | 2,064         | 49.3       | 23.9          | 212           | 6.9        | 32.4          |
| 1965-66  | 17.5         | 260        | 14.8          | 3,768         | 60.7       | 16.1          | 2,298         | 41.8       | 18.2          | 197           | 4.9        | 25.0          |
| 1966-67  | 20.8         | 467        | 22.4          | 4,258         | 107.1      | 25.2          | 2,498         | 61.6       | 24.7          | 201           | 7.5        | 37.2          |
| 1967-68p | 22.7         | 277        | 12.2          |               |            |               |               |            |               |               |            |               |

## AGRICULTURE—continued

| Season  | Hay           |              |               | Potatoes      |              |               | Sugar-cane(a) |              |               | Vineyards     |              | All<br>crops |
|---------|---------------|--------------|---------------|---------------|--------------|---------------|---------------|--------------|---------------|---------------|--------------|--------------|
|         | Area          | Yield        | Average yield | Area          | Yield        | Average yield | Area          | Yield        | Average yield | Area          | Wine<br>made | Area         |
|         | '000<br>acres | '000<br>tons | tons          | '000<br>acres | '000<br>tons | tons          | '000<br>acres | '000<br>tons | tons          | '000<br>acres | mil<br>gals  | mil<br>acres |
| 1901-02 | 1,688         | 2,025        | 1.20          | 110           | 323          | 2.94          | 87            | 1,368        | 15.7          | 64            | 5.3          | 8.4          |
| 1911-12 | 2,518         | 2,868        | 1.14          | 130           | 301          | 2.31          | 101           | 1,682        | 16.7          | 61            | 5.0          | 12.1         |
| 1921-22 | 2,995         | 3,902        | 1.30          | 149           | 388          | 2.60          | 128           | 2,437        | 19.0          | 92            | 8.5          | 15.4         |
| 1931-32 | 2,635         | 3,167        | 1.20          | 145           | 397          | 2.74          | 242           | 4,213        | 17.4          | 115           | 14.2         | 21.2         |
| 1941-42 | 2,758         | 3,575        | 1.30          | 99            | 333          | 3.35          | 255           | 5,154        | 20.3          | 130           | 15.6         | (b)20.5      |
| 1942-43 | 2,359         | 3,116        | 1.32          | 140           | 484          | 3.45          | 241           | 4,692        | 19.5          | 130           | 19.1         | (b)17.5      |
| 1943-44 | 2,044         | 2,717        | 1.33          | 192           | 599          | 3.12          | 229           | 3,688        | 16.1          | 129           | 19.1         | (b)16.1      |
| 1944-45 | 2,409         | 1,994        | 0.83          | 242           | 881          | 3.64          | 226           | 4,598        | 20.3          | 129           | 13.9         | (b)17.7      |
| 1945-46 | 2,757         | 3,493        | 1.27          | 176           | 646          | 3.67          | 236           | 4,718        | 20.0          | 129           | 24.9         | (b)20.6      |
| 1946-47 | 2,006         | 2,357        | 1.18          | 145           | 544          | 3.76          | 227           | 4,027        | 17.7          | 130           | 32.0         | (b)21.3      |
| 1947-48 | 1,970         | 3,008        | 1.53          | 146           | 498          | 3.42          | 222           | 4,418        | 19.9          | 132           | 32.9         | (b)22.5      |
| 1948-49 | 1,580         | 2,292        | 1.45          | 120           | 460          | 3.84          | 266           | 6,708        | 25.2          | 135           | 32.8         | (b)20.9      |
| 1949-50 | 1,605         | 2,430        | 1.51          | 134           | 471          | 3.52          | 281           | 6,849        | 24.3          | 135           | 32.7         | (b)20.8      |
| 1950-51 | 1,377         | 2,063        | 1.50          | 127           | 412          | 3.24          | 272           | 7,052        | 25.9          | 137           | 26.0         | (b)20.1      |
| 1951-52 | 1,549         | 2,345        | 1.51          | 118           | 509          | 4.31          | 282           | 5,327        | 18.9          | 136           | 35.3         | (b)20.0      |
| 1952-53 | 1,761         | 2,765        | 1.57          | 135           | 431          | 3.18          | 280           | 6,967        | 24.9          | 137           | 30.0         | (b)20.7      |
| 1953-54 | 1,935         | 3,049        | 1.58          | 128           | 548          | 4.27          | 340           | 9,014        | 26.5          | 138           | 31.7         | (b)21.5      |
| 1954-55 | 1,984         | 2,856        | 1.44          | 107           | 468          | 4.36          | 374           | 10,087       | 27.0          | 136           | 24.0         | 22.3         |
| 1955-56 | 2,241         | 3,625        | 1.62          | 94            | 402          | 4.29          | 373           | 8,901        | 23.9          | 135           | 22.9         | 23.0         |
| 1956-57 | 1,861         | 3,043        | 1.63          | 101           | 519          | 5.14          | 370           | 9,272        | 25.1          | 132           | 30.8         | 20.0         |
| 1957-58 | 2,237         | 2,969        | 1.33          | 118           | 575          | 4.88          | 376           | 9,249        | 24.6          | 131           | 33.9         | 22.2         |
| 1958-59 | 3,018         | 5,090        | 1.69          | 105           | 575          | 5.49          | 370           | 10,213       | 27.6          | 131           | 32.6         | 25.6         |
| 1959-60 | 2,105         | 3,177        | 1.51          | 108           | 579          | 5.34          | 314           | 9,002        | 28.7          | 130           | 28.4         | 26.1         |
| 1960-61 | 2,973         | 5,079        | 1.71          | 92            | 451          | 4.91          | 341           | 9,166        | 26.9          | 131           | 33.8         | 29.6         |
| 1961-62 | 2,274         | 3,693        | 1.62          | 94            | 526          | 5.57          | 387           | 9,577        | 24.8          | 133           | 41.7         | 29.6         |
| 1962-63 | 2,720         | 4,717        | 1.73          | 114           | 667          | 5.86          | 402           | 12,736       | 31.7          | 134           | 29.9         | 32.1         |
| 1963-64 | 2,602         | 4,269        | 1.64          | 102           | 562          | 5.51          | 418           | 12,118       | 29.0          | 136           | 37.5         | 32.0         |
| 1964-65 | 2,793         | 4,963        | 1.78          | 88            | 508          | 5.78          | 470           | 15,070       | 32.0          | 139           | 38.5         | 34.7         |
| 1965-66 | 2,780         | 4,179        | 1.50          | 96            | 639          | 6.63          | 503           | 14,155       | 28.1          | 140           | 34.0         | 34.5         |
| 1966-67 | 3,496         | 6,371        | 1.82          | 99            | 643          | 6.47          | 557           | 16,685       | 29.9          | 139           | 41.6         | 39.6         |

(a) Cane cut for crushing.

(b) Excludes Northern Territory.

## PRIMARY INDUSTRIES—continued

## PASTORAL, DAIRYING, ETC.

| Year ended 30 June— | Livestock(a) |        |       |      | Wool (b)(c) | Meat(d)   |           |               |                 |           | Total meat |
|---------------------|--------------|--------|-------|------|-------------|-----------|-----------|---------------|-----------------|-----------|------------|
|                     | Horses       | Cattle | Sheep | Pigs |             | Butter    | Cheese    | Beef and veal | Mutton and lamb | Pigmeat   |            |
|                     | mil          | mil    | mil   | mil  | mil lb      | '000 tons | '000 tons | '000 tons     | '000 tons       | '000 tons | '000 tons  |
| 1902 . . . . .      | 1.6          | 8.5    | 72    | 0.9  | 539         | (e)46     | (e)5.3    | n.a.          | n.a.            | n.a.      | n.a.       |
| 1912 . . . . .      | 2.3          | 11.8   | 97    | 1.1  | 798         | (e)95     | (e)7.1    | n.a.          | n.a.            | n.a.      | n.a.       |
| 1922 . . . . .      | 2.4          | 14.4   | 86    | 1.0  | 723         | (e)119    | (e)14.6   | 339           | 218             | 50        | 608        |
| 1932 . . . . .      | 1.8          | 12.3   | 111   | 1.2  | 1,007       | 175       | 14.0      | 350           | 307             | 70        | 727        |
| 1942 . . . . .      | 1.6          | 13.6   | 125   | 1.4  | 1,167       | 168       | 30.1      | 534           | 372             | 122       | 1,027      |
| 1943 . . . . .      | 1.5          | 14.0   | 125   | 1.6  | 1,147       | 171       | 36.1      | 534           | 413             | 109       | 1,057      |
| 1944 . . . . .      | 1.4          | 14.2   | 123   | 1.7  | 1,169       | 156       | 35.8      | 501           | 429             | 114       | 1,043      |
| 1945 . . . . .      | 1.4          | 14.1   | 105   | 1.6  | 1,016       | 142       | 34.6      | 461           | 395             | 127       | 984        |
| 1946 . . . . .      | 1.3          | 13.9   | 96    | 1.4  | 936         | 150       | 41.2      | 407           | 291             | 108       | 805        |
| 1947 . . . . .      | 1.2          | 13.4   | 96    | 1.3  | 977         | 143       | 42.4      | 488           | 303             | 95        | 885        |
| 1948 . . . . .      | 1.2          | 13.8   | 103   | 1.3  | 1,005       | 162       | 41.5      | 562           | 295             | 90        | 947        |
| 1949 . . . . .      | 1.1          | 14.1   | 109   | 1.2  | 1,057       | 166       | 43.2      | 577           | 320             | 94        | 992        |
| 1950 . . . . .      | 1.1          | 14.6   | 113   | 1.1  | 1,142       | 174       | 44.8      | 607           | 358             | 90        | 1,055      |
| 1951 . . . . .      | 1.0          | 15.2   | 116   | 1.1  | 1,118       | 164       | 44.3      | 652           | 274             | 85        | 1,011      |
| 1952 . . . . .      | 0.9          | 14.9   | 118   | 1.0  | 1,080       | 135       | 40.6      | 582           | 282             | 85        | 949        |
| 1953 . . . . .      | 0.9          | 15.2   | 123   | 1.0  | 1,281       | 167       | 46.6      | 675           | 395             | 83        | 1,153      |
| 1954 . . . . .      | 0.8          | 15.6   | 127   | 1.2  | 1,245       | 160       | 49.1      | 704           | 365             | 84        | 1,153      |
| 1955 . . . . .      | 0.8          | 15.8   | 131   | 1.3  | 1,283       | 191       | 45.2      | 720           | 388             | 99        | 1,207      |
| 1956 . . . . .      | 0.8          | 16.5   | 139   | 1.2  | 1,417       | 209       | 38.7      | 751           | 380             | 94        | 1,225      |
| 1957 . . . . .      | 0.7          | 17.3   | 150   | 1.3  | 1,564       | 193       | 45.2      | 815           | 367             | 89        | 1,270      |
| 1958 . . . . .      | 0.7          | 16.9   | 149   | 1.4  | 1,434       | 176       | 36.0      | 791           | 421             | 102       | 1,315      |
| 1959 . . . . .      | 0.7          | 16.3   | 153   | 1.3  | 1,591       | 194       | 43.5      | 906           | 492             | 102       | 1,501      |
| 1960 . . . . .      | 0.6          | 16.5   | 155   | 1.4  | 1,680       | 198       | 44.9      | 752           | 573             | 101       | 1,426      |
| 1961 . . . . .      | 0.6          | 17.3   | 153   | 1.6  | 1,625       | 182       | 47.1      | 633           | 574             | 107       | 1,315      |
| 1962 . . . . .      | 0.6          | 18.0   | 158   | 1.7  | 1,699       | 199       | 55.7      | 791           | 587             | 120       | 1,498      |
| 1963 . . . . .      | 0.5          | 18.5   | 159   | 1.4  | 1,673       | 202       | 58.7      | 914           | 593             | 114       | 1,622      |
| 1964 . . . . .      | 0.5          | 19.1   | 165   | 1.5  | 1,785       | 204       | 58.2      | 985           | 586             | 111       | 1,683      |
| 1965 . . . . .      | 0.5          | 18.8   | 171   | 1.7  | 1,784       | 203       | 61.6      | 1,010         | 585             | 120       | 1,715      |
| 1966 . . . . .      | n.a.         | 17.9   | 158   | 1.7  | 1,663       | 206       | 58.6      | 931           | 599             | 133       | 1,663      |
| 1967 . . . . .      | 0.5          | 18.3   | 164   | 1.8  | 1,762       | 218       | 68.7      | 865           | 587             | 140       | 1,591      |
| 1968p . . . . .     | n.a.         | 19.2   | 167   | 2.0  | 1,768       | 193       | 70.0      | 895           | 649             | 149       | 1,693      |

(a) At 31 December of previous year for years to 1942, at 31 March thereafter. (b) In terms of greasy. (c) 1901-02 and 1911-12, year ended previous December; then until 1946-47, year ended March; 1947-48 onwards, year ended June. (d) Carcass weight in terms of fresh meat. (e) Year ended previous December.

## MINERALS

## FORESTRY

| Year ended 31 December— |           |              |           |               | Black coal | Brown coal | Year ended 30 June— | Sawn output of Aust. grown timber |
|-------------------------|-----------|--------------|-----------|---------------|------------|------------|---------------------|-----------------------------------|
|                         | Copper(a) | Gold(a)      | Lead(a)   | Zinc(a)       |            |            |                     |                                   |
|                         | '000 tons | '000 fine oz | '000 tons | '000 tons (b) | mil tons   | mil tons   |                     | mil super feet                    |
| 1901 . . . . .          | n.a.      | 3,300        | n.a.      | 190.3         | 6.9        | ...        | 1902 . . . . .      | (c)452                            |
| 1911 . . . . .          | n.a.      | 2,484        | 222.0     | 190.3         | 10.5       | (b)        | 1912 . . . . .      | (c)605                            |
| 1921 . . . . .          | n.a.      | 758          | 57.7      | 20.7          | 12.8       | 0.1        | 1922 . . . . .      | 590                               |
| 1931 . . . . .          | 13.5      | 595          | 162.6     | 97.5          | 8.4        | 2.2        | 1932 . . . . .      | 237                               |
| 1941 . . . . .          | 20.9      | 1,497        | 275.5     | 170.0         | 14.2       | 4.6        | 1942 . . . . .      | 914                               |
| 1942 . . . . .          | 20.4      | 1,154        | 263.2     | 221.8         | 14.9       | 4.9        | 1943 . . . . .      | 856                               |
| 1943 . . . . .          | 24.3      | 751          | 206.4     | 182.8         | 14.1       | 5.1        | 1944 . . . . .      | 850                               |
| 1944 . . . . .          | 28.1      | 657          | 189.5     | 174.4         | 13.7       | 5.0        | 1945 . . . . .      | 842                               |
| 1945 . . . . .          | 24.5      | 657          | 164.7     | 150.3         | 12.8       | 5.4        | 1946 . . . . .      | 895                               |
| 1946 . . . . .          | 17.8      | 824          | 183.8     | 160.6         | 13.9       | 5.7        | 1947 . . . . .      | 1,050                             |
| 1947 . . . . .          | 13.1      | 938          | 196.6     | 171.0         | 14.8       | 6.1        | 1948 . . . . .      | 1,117                             |
| 1948 . . . . .          | 12.4      | 886          | 217.0     | 178.5         | 14.8       | 6.7        | 1949 . . . . .      | 1,184                             |
| 1949 . . . . .          | 13.5      | 889          | 290.3     | 176.0         | 14.1       | 7.4        | 1950 . . . . .      | 1,223                             |
| 1950 . . . . .          | 17.6      | 870          | 225.4     | 197.8         | 16.5       | 7.3        | 1951 . . . . .      | 1,261                             |
| 1951 . . . . .          | 18.1      | 896          | 212.0     | 189.2         | 17.6       | 7.8        | 1952 . . . . .      | 1,393                             |
| 1952 . . . . .          | 18.9      | 980          | 228.3     | 196.5         | 19.4       | 8.1        | 1953 . . . . .      | 1,340                             |
| 1953 . . . . .          | 37.5      | 1,075        | 269.3     | 239.4         | 18.4       | 8.3        | 1954 . . . . .      | 1,400                             |
| 1954 . . . . .          | 41.9      | 1,118        | 284.9     | 252.7         | 19.8       | 9.3        | 1955 . . . . .      | 1,449                             |
| 1955 . . . . .          | 47.3      | 1,049        | 295.9     | 256.6         | 19.3       | 10.1       | 1956 . . . . .      | 1,451                             |
| 1956 . . . . .          | 54.5      | 1,030        | 299.5     | 278.1         | 19.3       | 10.6       | 1957 . . . . .      | 1,419                             |
| 1957 . . . . .          | 59.3      | 1,084        | 333.8     | 318.9         | 19.9       | 10.7       | 1958 . . . . .      | 1,391                             |
| 1958 . . . . .          | 75.7      | 1,104        | 328.3     | 293.7         | 20.4       | 11.6       | 1959 . . . . .      | 1,460                             |
| 1959 . . . . .          | 95.0      | 1,085        | 316.3     | 275.4         | 20.3       | 13.0       | 1960 . . . . .      | 1,521                             |
| 1960 . . . . .          | 109.4     | 1,087        | 308.2     | 317.5         | 22.6       | 15.0       | 1961 . . . . .      | 1,418                             |
| 1961 . . . . .          | 95.6      | 1,076        | 269.7     | 311.2         | 24.0       | 16.3       | 1962 . . . . .      | 1,352                             |
| 1962 . . . . .          | 107.0     | 1,069        | 370.1     | 337.5         | 24.5       | 17.1       | 1963 . . . . .      | 1,416                             |
| 1963 . . . . .          | 113.0     | 1,024        | 410.3     | 351.5         | 24.9       | 18.5       | 1964 . . . . .      | 1,487                             |
| 1964 . . . . .          | 104.1     | 964          | 374.9     | 344.6         | 27.4       | 19.0       | 1965 . . . . .      | 1,533                             |
| 1965 . . . . .          | 90.4      | 878          | 362.1     | 349.2         | 31.4       | 20.7       | 1966 . . . . .      | 1,518                             |
| 1966 . . . . .          | 109.5     | 917          | 364.9     | 369.3         | 33.3       | 21.8       | 1967 . . . . .      | 1,469                             |
| 1967 . . . . .          | 90.3      | 801          | 375.0     | 398.9         | 34.7       | 23.4       | 1968 . . . . .      | 1,461                             |

(a) Mine production, i.e. metal content of minerals produced. (b) Less than 0.05. (c) Year ended previous December.

## SECONDARY INDUSTRIES

## FACTORIES(a)

| Year ended<br>30 June— | Persons<br>employed<br>(b) | Salaries<br>and<br>wages<br>paid(c) | Net value of production(d) |                                    |                   |             |               |                |               | Value of                          |                                  |             |
|------------------------|----------------------------|-------------------------------------|----------------------------|------------------------------------|-------------------|-------------|---------------|----------------|---------------|-----------------------------------|----------------------------------|-------------|
|                        |                            |                                     | Chemicals,<br>etc.         | Indus-<br>trial<br>metals,<br>etc. | Textiles,<br>etc. | Clothing    | Food,<br>etc. | Paper,<br>etc. | All<br>groups | Plant<br>and<br>mach-<br>inery(e) | Land<br>and<br>build-<br>ings(e) |             |
|                        |                            |                                     |                            |                                    |                   |             |               |                |               |                                   |                                  |             |
| Number                 | '000<br>(g)                | '000<br>(g)                         | \$m<br>(g)                 | \$m<br>n.a.                        | \$m<br>n.a.       | \$m<br>n.a. | \$m<br>n.a.   | \$m<br>n.a.    | \$m<br>n.a.   | \$m<br>58.2                       | \$m<br>n.a.                      | \$m<br>n.a. |
| 1902(f)                |                            |                                     |                            |                                    |                   |             |               |                |               |                                   |                                  |             |
| 1912(f)                | 14.5                       | 312                                 | 55                         | 2.2                                | 24.1              | 15.0        | 23.6          | 8.5            | 108.3         | 63.2                              | 65.0                             |             |
| 1922                   | 18.0                       | 379                                 | 136                        | 6.4                                | 47.2              | 38.4        | 54.4          | 18.0           | 225.0         | 156.2                             | 134.6                            |             |
| 1932                   | 21.7                       | 337                                 | 112                        | 15.8                               | 45.6              | 13.8        | 22.2          | 57.4           | 19.2          | 222.0                             | 243.1                            | 213.2       |
| 1942                   | 27.0                       | 725                                 | 360                        | 59.6                               | 239.8             | 42.0        | 47.2          | 106.4          | 34.2          | 633.0                             | 338.4                            | 312.7       |
| 1943                   | 26.4                       | 759                                 | 418                        | 58.2                               | 296.4             | 43.6        | 46.4          | 113.7          | 34.5          | 704.0                             | 353.9                            | 335.2       |
| 1944                   | 27.7                       | 767                                 | 434                        | 51.9                               | 314.8             | 45.5        | 49.8          | 118.3          | 36.7          | 732.5                             | 362.0                            | 354.3       |
| 1945                   | 28.9                       | 751                                 | 415                        | 47.0                               | 295.2             | 44.6        | 55.3          | 124.9          | 39.3          | 724.6                             | 367.8                            | 365.2       |
| 1946                   | 31.2                       | 745                                 | 412                        | 45.2                               | 259.4             | 44.1        | 59.7          | 124.0          | 41.0          | 704.6                             | 371.1                            | 373.2       |
| 1947                   | 34.8                       | 805                                 | 474                        | 49.0                               | 292.8             | 53.9        | 73.7          | 138.3          | 52.2          | 821.7                             | 379.4                            | 386.9       |
| 1948                   | 37.4                       | 849                                 | 572                        | 57.3                               | 362.6             | 64.2        | 86.7          | 156.3          | 59.2          | 978.6                             | 427.4                            | 422.3       |
| 1949                   | 40.1                       | 890                                 | 678                        | 67.1                               | 421.7             | 71.7        | 104.5         | 179.6          | 70.6          | 1,137.5                           | 493.0                            | 465.5       |
| 1950                   | 41.6                       | 917                                 | 772                        | 81.3                               | 492.5             | 85.9        | 115.4         | 202.0          | 86.0          | 1,323.1                           | 571.2                            | 519.1       |
| 1951                   | 43.1                       | 969                                 | 983                        | 105.4                              | 654.0             | 109.2       | 143.5         | 236.6          | 109.5         | 1,687.7                           | 673.2                            | 605.6       |
| 1952                   | 45.8                       | 978                                 | 1,224                      | 127.4                              | 826.2             | 113.2       | 162.2         | 282.2          | 136.4         | 2,049.7                           | 820.3                            | 719.0       |
| 1953                   | 47.7                       | 933                                 | 1,270                      | 135.7                              | 842.6             | 129.7       | 165.6         | 328.7          | 136.6         | 2,165.7                           | 987.1                            | 828.9       |
| 1954                   | 49.6                       | 990                                 | 1,410                      | 164.6                              | 936.6             | 157.1       | 187.1         | 355.8          | 158.6         | 2,454.1                           | 1,161.4                          | 966.9       |
| 1955                   | 51.1                       | 1,031                               | 1,563                      | 196.3                              | 1,065.9           | 156.8       | 196.8         | 373.1          | 181.1         | 2,731.0                           | 1,396.6                          | 1,112.0     |
| 1956                   | 52.4                       | 1,060                               | 1,707                      | 238.3                              | 1,193.9           | 163.6       | 204.9         | 395.6          | 198.1         | 3,001.4                           | 1,595.7                          | 1,307.1     |
| 1957                   | 53.2                       | 1,063                               | 1,782                      | 273.8                              | 1,281.7           | 182.9       | 211.0         | 428.9          | 217.4         | 3,244.2                           | 1,834.1                          | 1,519.4     |
| 1958                   | 54.0                       | 1,074                               | 1,859                      | 291.3                              | 1,389.0           | 183.0       | 216.1         | 449.9          | 241.4         | 3,457.4                           | 2,025.5                          | 1,698.1     |
| 1959                   | 54.9                       | 1,088                               | 1,941                      | 322.4                              | 1,471.6           | 191.3       | 221.5         | 469.1          | 263.4         | 3,685.2                           | 2,216.8                          | 1,895.8     |
| 1960                   | 56.7                       | 1,132                               | 2,173                      | 360.3                              | 1,700.4           | 216.7       | 237.7         | 520.1          | 298.2         | 4,161.1                           | 2,443.2                          | 2,129.2     |
| 1961                   | 57.8                       | 1,145                               | 2,289                      | 366.1                              | 1,795.9           | 213.6       | 247.2         | 542.5          | 318.6         | 4,349.8                           | 2,785.6                          | 2,389.1     |
| 1962                   | 58.5                       | 1,121                               | 2,287                      | 364.3                              | 1,770.3           | 211.2       | 252.4         | 495.5          | 326.9         | 4,394.6                           | 3,052.1                          | 2,809.6     |
| 1963                   | 59.1                       | 1,168                               | 2,447                      | 411.4                              | 1,954.7           | 233.8       | 266.3         | 636.9          | 350.9         | 4,795.2                           | 3,286.5                          | 3,006.8     |
| 1964                   | 59.4                       | 1,210                               | 2,652                      | 449.5                              | 2,174.0           | 252.5       | 281.4         | 700.5          | 379.7         | 5,270.0                           | 3,480.7                          | 3,204.7     |
| 1965                   | 61.0                       | 1,269                               | 2,994                      | 504.8                              | 2,486.1           | 279.6       | 302.3         | 757.1          | 426.9         | 5,896.8                           | 3,766.3                          | 3,505.9     |
| 1966                   | 61.7                       | 1,294                               | 3,163                      | 570.1                              | 2,647.8           | 282.8       | 319.9         | 818.5          | 459.5         | 6,251.9                           | 4,154.7                          | 3,776.6     |
| 1967                   | 62.5                       | 1,309                               | 3,408                      | 637.6                              | 2,913.0           | 303.1       | 341.5         | 892.5          | 503.3         | 6,887.3                           | 4,708.8                          | 4,064.2     |

(a) Excludes Northern Territory and Australian Capital Territory before 1 July 1964. (b) Average over whole year; includes working proprietors. (c) Excludes amounts drawn by working proprietors. (d) Value added in process of manufacture (i.e. value of output less value of materials and fuel used). (e) Depreciated or book value at end of year, including estimated value of rented premises and machinery. (f) Year ended previous December. (g) Owing to variation in classification, effective comparison is not possible.

## PRIMARY AND SECONDARY INDUSTRIES

## NET VALUE OF PRODUCTION OF PRIMARY INDUSTRIES AND FACTORIES(a)

| Year ended 30 June— | Agriculture | Pastoral | Dairying | Poultry | Bee-farming | Total rural | Trapping | Forestry |
|---------------------|-------------|----------|----------|---------|-------------|-------------|----------|----------|
|                     | \$m         | \$m      | \$m      | \$m     | \$m         | \$m         | \$m      | \$m      |
| 1902                | 47.6        | 54.4     | 15.2     | 4.0     | 0.2         | 121.4       | n.a.     | (b) 5.6  |
| 1912                | 77.6        | 105.4    | 32.2     | 8.0     | 0.2         | 223.4       | n.a.     | 9.6      |
| 1922                | 163.8       | 150.2    | 70.6     | 18.0    | 0.2         | 402.8       | n.a.     | 18.2     |
| 1932                | 99.4        | 86.0     | 45.2     | 11.4    | 0.2         | 242.2       | 3.0      | 7.8      |
| 1942                | 128.0       | 170.8    | 68.6     | 13.0    | 0.8         | 381.2       | 10.0     | 20.4     |
| 1943                | 161.2       | 202.0    | 84.8     | 21.1    | 0.7         | 469.8       | 7.1      | 21.6     |
| 1944                | 165.3       | 216.8    | 89.7     | 25.4    | 0.8         | 498.1       | 13.4     | 23.0     |
| 1945                | 140.7       | 196.9    | 92.4     | 29.6    | 1.0         | 460.6       | 12.4     | 23.1     |
| 1946                | 219.1       | 172.6    | 99.1     | 30.3    | 0.8         | 521.8       | 17.1     | 25.1     |
| 1947                | 206.5       | 260.4    | 99.7     | 29.4    | 1.7         | 597.7       | 18.8     | 29.4     |
| 1948                | 451.6       | 387.9    | 121.1    | 33.5    | 1.5         | 995.4       | 14.6     | 35.5     |
| 1949                | 328.7       | 481.7    | 135.1    | 40.4    | 3.0         | 989.0       | 15.6     | 40.6     |
| 1950                | 437.4       | 674.2    | 162.2    | 44.5    | 1.5         | 1,319.8     | 11.4     | 46.4     |
| 1951                | 416.3       | 1,409.6  | 178.7    | 49.2    | 1.7         | 2,055.5     | 13.3     | 56.9     |
| 1952                | 493.4       | 801.0    | 207.6    | 63.1    | 1.5         | 1,566.6     | 13.4     | 75.8     |
| 1953                | 552.8       | 987.5    | 271.5    | 70.4    | 2.1         | 1,884.3     | 11.2     | 80.1     |
| 1954                | 536.9       | 983.4    | 273.9    | 69.6    | 2.9         | 1,866.7     | 10.1     | 88.0     |
| 1955                | 487.8       | 922.9    | 271.6    | 59.6    | 2.8         | 1,744.7     | 9.9      | 93.2     |
| 1956                | 558.9       | 893.6    | 309.8    | 60.4    | 3.5         | 1,826.2     | 12.1     | 103.6    |
| 1957                | 509.7       | 1,195.4  | 281.6    | 56.8    | 4.5         | 2,048.0     | 12.0     | 108.3    |
| 1958                | 489.1       | 894.5    | 255.2    | 54.7    | 3.1         | 1,696.6     | 12.1     | 106.9    |
| 1959                | 657.9       | 887.2    | 283.9    | 54.7    | 3.2         | 1,886.9     | 12.7     | 108.7    |
| 1960                | 583.9       | 1,072.4  | 304.4    | 60.8    | 4.1         | 2,025.7     | 13.8     | 105.5    |
| 1961                | 783.7       | 916.3    | 284.3    | 62.0    | 2.9         | 2,049.2     | 13.2     | 102.4    |
| 1962                | 733.0       | 962.7    | 273.0    | 49.7    | 3.2         | 2,021.6     | 11.8     | 95.2     |
| 1963                | 830.4       | 1,078.7  | 307.4    | 52.8    | 3.0         | 2,272.3     | 11.4     | 96.1     |
| 1964                | 917.4       | 1,340.6  | 330.2    | 61.5    | 5.1         | 2,654.8     | 13.4     | 102.6    |
| 1965                | 975.2       | 1,221.3  | 360.7    | 50.9    | 4.1         | 2,612.2     | 13.1     | 111.1    |
| 1966                | 860.4       | 1,188.5  | 349.9    | 62.6    | 3.5         | 2,465.0     | 13.8     | 114.6    |
| 1967                | 1,214.5     | 1,181.8  | 372.1    | 69.9    | 3.3         | 2,841.6     | 11.9     | 111.9    |

(a) Gross value, 1901 to 1921-22. Before 1922, year ended previous December. (b) Includes Fisheries.

## PRIMARY AND SECONDARY INDUSTRIES—continued

## BUILDING

NET VALUE OF PRODUCTION OF PRIMARY INDUSTRIES AND FACTORIES(a)—continued

NEW HOUSES AND  
FLATS COMPLETED(b)

| Year ended 30 June— | Fisheries | Mining<br>and<br>quarrying<br>(c) | Total,<br>non-rural | Total,<br>primary | Factories | Grand<br>total | Number | Value |
|---------------------|-----------|-----------------------------------|---------------------|-------------------|-----------|----------------|--------|-------|
|                     | \$m       | \$m                               | \$m                 | \$m               | \$m       | \$m            | '000   | \$m   |
| 1902 . . . . .      | (d)       | 44.0                              | 49.6                | 171.0             | (c)58.2   | 229.2          | n.a.   | n.a.  |
| 1912 . . . . .      | 2.2       | 46.6                              | 58.4                | 281.8             | (c)108.3  | 390.1          | n.a.   | n.a.  |
| 1922 . . . . .      | 2.8       | 40.0                              | 61.0                | 463.8             | 225.0     | 688.8          | n.a.   | n.a.  |
| 1932 . . . . .      | 2.8       | 27.0                              | 40.6                | 282.8             | 222.0     | 504.8          | n.a.   | n.a.  |
| 1942 . . . . .      | 3.6       | 66.8                              | 100.8               | 482.0             | 633.0     | 1,115.0        | n.a.   | n.a.  |
| 1943 . . . . .      | 3.9       | 61.5                              | 94.1                | 563.8             | 704.0     | 1,267.8        | n.a.   | n.a.  |
| 1944 . . . . .      | 3.9       | 55.2                              | 95.5                | 593.6             | 732.5     | 1,326.0        | n.a.   | n.a.  |
| 1945 . . . . .      | 4.5       | 53.7                              | 93.6                | 554.2             | 724.6     | 1,278.8        | n.a.   | n.a.  |
| 1946 . . . . .      | 5.2       | 52.5                              | 99.9                | 621.7             | 704.6     | 1,326.4        | 15.4   | 29.0  |
| 1947 . . . . .      | 6.6       | 65.0                              | 119.7               | 717.4             | 821.7     | 1,539.2        | 32.9   | 72.1  |
| 1948 . . . . .      | 7.0       | 85.2                              | 142.3               | 1,137.7           | 978.6     | 2,116.3        | 44.3   | 108.6 |
| 1949 . . . . .      | 8.3       | 96.7                              | 161.2               | 1,150.2           | 1,137.5   | 2,287.7        | 52.7   | 150.9 |
| 1950 . . . . .      | 8.5       | 104.7                             | 170.9               | 1,490.7           | 1,323.1   | 2,813.8        | 57.0   | 184.7 |
| 1951 . . . . .      | 9.7       | 142.3                             | 222.2               | 2,277.6           | 1,687.7   | 3,965.4        | 69.3   | 255.6 |
| 1952 . . . . .      | 11.5      | 194.4                             | 295.1               | 1,861.7           | 2,049.7   | 3,911.4        | 80.1   | 354.1 |
| 1953 . . . . .      | 13.8      | 219.3                             | 324.5               | 2,208.8           | 2,165.7   | 4,374.5        | 80.2   | 394.5 |
| 1954 . . . . .      | 15.5      | 209.8                             | 323.4               | 2,190.1           | 2,454.1   | 4,644.2        | 77.6   | 398.2 |
| 1955 . . . . .      | 17.5      | 236.2                             | 356.7               | 2,101.5           | 2,731.0   | 4,832.5        | 82.1   | 444.2 |
| 1956 . . . . .      | 17.8      | 265.0                             | 398.5               | 2,224.7           | 3,001.4   | 5,226.1        | 78.5   | 452.3 |
| 1957 . . . . .      | 21.0      | 280.0                             | 421.3               | 2,469.2           | 3,244.2   | 5,713.5        | 68.4   | 419.3 |
| 1958 . . . . .      | 20.8      | 253.6                             | 393.4               | 2,090.0           | 3,457.4   | 5,547.4        | 74.6   | 463.0 |
| 1959 . . . . .      | 22.5      | 236.7                             | 380.6               | 2,267.5           | 3,685.2   | 5,952.7        | 84.2   | 527.3 |
| 1960 . . . . .      | 24.7      | 252.3                             | 396.2               | 2,421.9           | 4,161.1   | 6,583.0        | 90.0   | 571.0 |
| 1961 . . . . .      | 25.6      | 278.1                             | 419.3               | 2,468.5           | 4,349.8   | 6,818.4        | 94.5   | 627.4 |
| 1962 . . . . .      | 28.6      | 274.5                             | 410.1               | 2,431.7           | 4,394.6   | 6,826.4        | 86.3   | 593.2 |
| 1963 . . . . .      | 30.6      | 291.0                             | 429.2               | 2,701.5           | 4,795.2   | 7,496.7        | 87.7   | 610.2 |
| 1964 . . . . .      | 31.7      | 327.7                             | 475.3               | 3,130.2           | 5,270.0   | 8,400.2        | 96.7   | 685.8 |
| 1965 . . . . .      | 38.7      | 400.1                             | 563.0               | 3,175.2           | 5,896.8   | 9,072.0        | 112.7  | 823.0 |
| 1966 . . . . .      | 41.7      | 443.9                             | 614.0               | 3,079.0           | 6,251.9   | 9,330.8        | 112.8  | 869.9 |
| 1967 . . . . .      | 44.6      | 516.2                             | 684.6               | 3,526.2           | 6,887.3   | 10,413.5       | 111.9  | 914.8 |

(a) Gross value, 1901 to 1921–22. Before 1922, year ended previous December. (b) Series commenced 1945–46. Partly estimated before July 1951, and excludes Northern Territory before July 1954. (c) Year ended previous December. (d) Included in Forestry.

## WAGES AND PRICES

| Year ended<br>31 December— | Weekly<br>wage<br>rates<br>index<br>adult<br>males(a) | Retail<br>price index<br>numbers,<br>six State<br>capital<br>cities<br>combined(b) | Year ended<br>31 December— | Weekly<br>wage<br>rates<br>index<br>adult<br>males(a) | Retail<br>price index<br>numbers,<br>six State<br>capital<br>cities<br>combined(b) |
|----------------------------|---|--|----------------------------|---|--|
| 1901 . . . . .             | n.a.  | 88   | 1953 . . . . .             | 99.2  | 383  |
| 1911 . . . . .             | n.a.  | 100  | 1954 . . . . .             | 101.6   | 386  |
| 1921 . . . . .             | n.a.  | (c)168   | 1955 . . . . .             | 105.2   | 394  |
| 1931 . . . . .             | n.a.  | 145  | 1956 . . . . .             | 110.8   | 419  |
| 1941 . . . . .             | 38.5  | 167  | 1957 . . . . .             | 112.4   | 429  |
| 1942 . . . . .             | 41.6  | 181  | 1958 . . . . .             | 114.3   | 435  |
| 1943 . . . . .             | 42.5  | 188  | 1959 . . . . .             | 122.0   | 443  |
| 1944 . . . . .             | 42.6  | 187  | 1960 . . . . .             | 125.7   | 459  |
| 1945 . . . . .             | 42.7  | 187  | 1961 . . . . .             | 129.5   | 471  |
| 1946 . . . . .             | 45.7  | 190  | 1962 . . . . .             | 129.8   | 469  |
| 1947 . . . . .             | 49.8  | 198  | 1963 . . . . .             | 133.0   | 472  |
| 1948 . . . . .             | 55.4  | 218  | 1964 . . . . .             | 140.4   | 483  |
| 1949 . . . . .             | 59.7  | 240  | 1965 . . . . .             | 144.3   | 502  |
| 1950 . . . . .             | 71.5  | 262  | 1966 . . . . .             | 152.4   | 517  |
| 1951 . . . . .             | 85.8  | 313  | 1967 . . . . .             | 159.1   | 534  |
| 1952 . . . . .             | 96.7  | 367  |                            |   |  |

(a) At 31 December. Base: year 1954 = 100, weighted average. Excludes rural industry. (b) Base: year 1911 = 100. The index numbers are presented as a continuous series, but they give only a broad indication of long-term trends in retail price levels. They are derived by linking a number of indexes that differ greatly in scope. The successive indexes used are: from 1901 to 1914, the 'A' Series Retail Price Index; from 1914 to 1946–47, the 'C' Series Retail Price Index; from 1946–47 to 1948–49, a composite of Consumer Price Index Housing Group (partly estimated) and 'C' Series Index excluding Rent; and from 1948–49 onwards, the Consumer Price Index. (c) November.

## STATISTICAL SUMMARY: AUSTRALIA

## OVERSEAS TRADE

| Year ended 30 June— | TOTALS        |               | PRINCIPAL EXPORTS(a) |               |              |               |                    |               |
|---------------------|---------------|---------------|----------------------|---------------|--------------|---------------|--------------------|---------------|
|                     | Imports       | Exports       | Wool                 |               | Wheat        |               | Flour(b)           |               |
|                     |               |               | Quantity             | Value         | Quantity     | Value         | Quantity           | Value         |
|                     | \$m<br>f.o.b. | \$m<br>f.o.b. | mil lb(c)            | \$m<br>f.o.b. | '000<br>tons | \$m<br>f.o.b. | '000<br>short tons | \$m<br>f.o.b. |
| 1902(d)             | 76            | 100           | 387.5                | 30            | 543          | 5.6           | 97                 | 1.2           |
| 1912(d)             | 122           | 158           | 728.1                | 52            | 873          | 12.8          | 176                | 2.8           |
| 1922                | 188           | 256           | 971.3                | 96            | 2,677        | 57.2          | 360                | 11.0          |
| 1932                | 104           | 216           | 941.6                | 74            | 3,413        | 38.4          | 611                | 7.6           |
| 1942                | 348           | 338           | 939.8                | 112           | 598          | 9.2           | 414                | 8.4           |
| 1943                | 492           | 251           | 628.6                | 84            | 604          | 9.7           | 342                | 7.0           |
| 1944                | 489           | 293           | 598.6                | 85            | 902          | 16.5          | 591                | 13.4          |
| 1945                | 430           | 311           | 683.5                | 92            | 868          | 19.5          | 560                | 13.5          |
| 1946                | 358           | 447           | 930.9                | 132           | 334          | 12.4          | 519                | 22.7          |
| 1947                | 419           | 618           | 1,454.6              | 244           | 326          | 12.7          | 765                | 45.1          |
| 1948                | 679           | 820           | 1,132.9              | 289           | 1,612        | 105.6         | 784                | 63.6          |
| 1949                | 830           | 1,085         | 1,324.9              | 454           | 2,224        | 129.4         | 855                | 67.4          |
| 1950                | 1,076         | 1,227         | 1,427.4              | 618           | 2,101        | 124.3         | 771                | 52.7          |
| 1951                | 1,488         | 1,964         | 1,193.7              | 1,253         | 2,309        | 148.3         | 883                | 65.8          |
| 1952                | 2,107         | 1,350         | 1,041.3              | 636           | 1,685        | 110.6         | 789                | 66.0          |
| 1953                | 1,028         | 1,743         | 1,207.7              | 788           | 1,594        | 103.9         | 870                | 74.8          |
| 1954                | 1,363         | 1,657         | 1,206.0              | 805           | 966          | 61.9          | 761                | 59.4          |
| 1955                | 1,687         | 1,548         | 1,182.8              | 693           | 1,691        | 90.4          | 656                | 40.6          |
| 1956                | 1,642         | 1,564         | 1,295.8              | 653           | 1,903        | 92.9          | 667                | 39.4          |
| 1957                | 1,438         | 1,986         | 1,450.8              | 930           | 2,440        | 120.1         | 750                | 43.3          |
| 1958                | 1,584         | 1,636         | 1,329.7              | 720           | 1,060        | 57.0          | 460                | 28.7          |
| 1959                | 1,593         | 1,623         | 1,448.7              | 578           | 1,463        | 76.8          | 447                | 26.7          |
| 1960                | 1,854         | 1,875         | 1,592.6              | 742           | 2,444        | 123.4         | 536                | 30.3          |
| 1961                | 2,175         | 1,938         | 1,557.7              | 649           | 4,098        | 204.9         | 658                | 38.0          |
| 1962                | 1,769         | 2,155         | 1,628.7              | 720           | 5,442        | 284.9         | 579                | 34.8          |
| 1963                | 2,163         | 2,152         | 1,594.3              | 733           | 4,071        | 216.9         | 524                | 31.4          |
| 1964                | 2,373         | 2,782         | 1,669.6              | 926           | 6,796        | 362.0         | 685                | 42.2          |
| 1965                | 2,905         | 2,651         | 1,610.2              | 781           | 5,624        | 297.2         | 572                | 37.3          |
| 1966                | 2,939         | 2,721         | 1,601.5              | 757           | 5,075        | 264.1         | 390                | 24.8          |
| 1967                | 3,045         | 3,024         | 1,631.1              | p777          | 6,403        | 361.2         | 357                | 23.1          |
| 1968                | 3,269         | 3,046         | 1,678.3              | (e)693        | 6,409        | 343.5         | 381                | 23.5          |

(a) Australian produce. (b) Flour, plain white. (c) Greasy equivalent (includes greasy wool, slip, wool scoured and carbonised, wool exported on skins). (d) Year ended previous December. (e) Estimated.

## PRINCIPAL EXPORTS(a)—continued

| Year ended<br>30 June— | Butter(b) |            | Hides and skins |            | Meats(c)   | Fruit(d)   | Sugar      | Gold       | Ores and concentrates |            |
|------------------------|-----------|------------|-----------------|------------|------------|------------|------------|------------|-----------------------|------------|
|                        | Quantity  | Value      | Value           | Value      |            |            |            |            | Iron                  | Other(e)   |
|                        |           |            |                 | Value      | Value      | Value      | Value      | Value      | Value                 | Value      |
|                        | mil lb    | \$m f.o.b. | \$m f.o.b.      | \$m f.o.b. | \$m f.o.b. | \$m f.o.b. | \$m f.o.b. | \$m f.o.b. | \$m f.o.b.            | \$m f.o.b. |
| 1902(f)                | 35        | 2.8        | 2.6             | 5.2        | 0.4        | (g)        | 28.6       | ..         | ..                    | (g)        |
| 1912(f)                | 102       | 9.2        | 6.4             | 8.6        | 1.0        | (g)        | 24.0       | ..         | ..                    | 8.1        |
| 1922                   | 127       | 16.0       | 6.2             | 11.0       | 6.0        | (g)        | 7.0        | ..         | ..                    | 1.3        |
| 1932                   | 202       | 20.6       | 4.6             | 12.8       | 9.6        | 5.0        | 23.8       | ..         | ..                    | 0.3        |
| 1942                   | 130       | 16.2       | 12.0            | 28.2       | 10.6       | 5.2        | 18.4       | ..         | ..                    | 1.9        |
| 1943                   | 130       | 17.1       | 7.4             | 21.2       | 7.0        | 2.0        | (g)        | ..         | ..                    | 2.5        |
| 1944                   | 105       | 13.8       | 13.5            | 26.1       | 10.2       | 3.0        | (g)        | ..         | ..                    | 3.1        |
| 1945                   | 94        | 16.5       | 13.2            | 28.2       | 11.0       | 3.7        | (g)        | ..         | ..                    | 3.4        |
| 1946                   | 139       | 24.8       | 23.7            | 28.0       | 12.2       | 6.1        | 52.8       | ..         | ..                    | 3.2        |
| 1947                   | 135       | 25.4       | 30.9            | 42.3       | 19.7       | 5.4        | (g)        | ..         | ..                    | 5.6        |
| 1948                   | 187       | 41.8       | 24.7            | 45.1       | 25.5       | 6.1        | 7.7        | ..         | ..                    | 9.2        |
| 1949                   | 185       | 48.3       | 24.4            | 59.5       | 30.3       | 26.4       | (g)        | ..         | ..                    | 11.8       |
| 1950                   | 182       | 50.8       | 30.3            | 70.0       | 30.2       | 28.3       | (g)        | ..         | ..                    | 12.3       |
| 1951                   | 123       | 37.8       | 54.4            | 60.8       | 37.6       | 29.6       | (g)        | ..         | ..                    | 21.4       |
| 1952                   | 28        | 10.2       | 34.3            | 71.0       | 44.4       | 13.8       | 14.0       | ..         | ..                    | 39.9       |
| 1953                   | 112       | 40.9       | 40.3            | 131.6      | 61.2       | 43.3       | 40.8       | ..         | ..                    | 38.9       |
| 1954                   | 90        | 33.1       | 38.9            | 113.8      | 67.9       | 63.2       | 27.5       | ..         | ..                    | 25.6       |
| 1955                   | 142       | 50.0       | 39.4            | 127.0      | 68.0       | 62.3       | 27.4       | ..         | ..                    | 28.1       |
| 1956                   | 186       | 58.7       | 41.8            | 119.1      | 67.4       | 49.4       | 16.6       | ..         | ..                    | 38.2       |
| 1957                   | 173       | 52.9       | 48.5            | 100.1      | 52.9       | 57.6       | 28.5       | ..         | ..                    | 51.4       |
| 1958                   | 116       | 32.3       | 50.8            | 110.5      | 72.0       | 70.0       | 12.7       | ..         | ..                    | 42.4       |
| 1959                   | 176       | 50.9       | 47.1            | 194.4      | 73.1       | 64.3       | 6.6        | ..         | ..                    | 32.7       |
| 1960                   | 175       | 58.4       | 63.6            | 177.0      | 64.3       | 53.3       | 20.4       | ..         | ..                    | 43.5       |
| 1961                   | 141       | 40.9       | 54.4            | 144.6      | 61.1       | 70.1       | 79.9       | ..         | ..                    | 54.4       |
| 1962                   | 178       | 48.5       | 64.3            | 179.4      | 73.5       | 67.8       | 18.0       | ..         | ..                    | 47.7       |
| 1963                   | 179       | 49.3       | 73.7            | 225.7      | 73.3       | 91.0       | 12.9       | ..         | ..                    | 43.5       |
| 1964                   | 202       | 57.0       | 91.7            | 243.7      | 92.3       | 156.5      | 14.3       | ..         | ..                    | 54.4       |
| 1965                   | 214       | 67.4       | 80.1            | 286.2      | 86.1       | 112.7      | 18.4       | 0.8        | ..                    | 76.6       |
| 1966                   | 186       | 57.7       | 89.2            | 287.7      | 107.3      | 93.9       | 24.4       | 2.7        | ..                    | 87.5       |
| 1967                   | 230       | 64.8       | 86.3            | 285.5      | 94.5       | 99.5       | 18.1       | 46.0       | ..                    | 101.0      |
| 1968                   | 173       | 47.0       | 62.4            | 284.9      | 104.8      | 97.6       | 15.4       | 101.3      | ..                    | 122.7      |

(a) Australian produce. (b) Includes concentrates and ghee. (c) Includes sausage casings, natural. (d) Includes juices and fruit preparations. (e) Excludes iron ore and iron ore concentrates. (f) Year ended previous December. (g) Less than 0.05.

## OVERSEAS TRADE—continued

## PRINCIPAL IMPORTS

| Year ended 30 June— | <i>Vegetable<br/>foodstuffs,<br/>etc.</i> | <i>Apparel,<br/>etc.</i> | <i>Oil, etc.</i> | <i>Metals, etc.</i> | <i>Rubber</i> | <i>Paper, etc.</i> |
|---------------------|---|--------------------------|------------------|---------------------|---------------|--------------------|
|                     | \$m f.o.b.                                | \$m f.o.b.               | \$m f.o.b.       | \$m f.o.b.          | \$m f.o.b.    | \$m f.o.b.         |
| 1902(a)             | 7.2                                       | 21.8                     | 2.4              | 15.6                | 1.0           | 3.2                |
| 1912(a)             | 7.4                                       | 32.4                     | 3.2              | 28.0                | 2.8           | 5.2                |
| 1922                | 8.0                                       | 62.0                     | 9.4              | 45.6                | 3.4           | 8.8                |
| 1932                | 5.2                                       | 30.8                     | 11.0             | 14.8                | 1.6           | 8.8                |
| 1942                | 12.3                                      | 65.3                     | 32.4             | 143.6               | 6.0           | 8.7                |
| 1943                | 14.5                                      | 59.0                     | 35.0             | 203.1               | 4.4           | 4.7                |
| 1944                | 10.5                                      | 77.2                     | 47.5             | 215.4               | 6.0           | 11.8               |
| 1945                | 13.0                                      | 90.7                     | 41.3             | 150.4               | 3.5           | 14.8               |
| 1946                | 17.6                                      | 63.4                     | 41.5             | 92.5                | 5.9           | 16.3               |
| 1947                | 18.9                                      | 97.8                     | 41.3             | 105.2               | 10.9          | 26.8               |
| 1948                | 33.0                                      | 192.1                    | 69.5             | 170.8               | 9.8           | 46.8               |
| 1949                | 27.9                                      | 218.4                    | 86.4             | 256.1               | 12.6          | 42.1               |
| 1950                | 41.4                                      | 199.5                    | 104.8            | 454.7               | 21.4          | 37.8               |
| 1951                | 49.6                                      | 277.3                    | 139.7            | 479.7               | 59.3          | 58.0               |
| 1952                | 50.1                                      | 407.1                    | 174.9            | 786.8               | 68.0          | 137.5              |
| 1953                | 37.0                                      | 96.5                     | 148.5            | 452.0               | 17.4          | 44.9               |
| 1954                | 51.4                                      | 227.6                    | 167.0            | 504.4               | 23.7          | 68.2               |
| 1955                | 71.9                                      | 253.5                    | 193.8            | 638.3               | 34.1          | 92.8               |
| 1956                | 44.1                                      | 222.7                    | 199.3            | 644.1               | 44.1          | 87.2               |
| 1957                | 51.6                                      | 182.7                    | 191.1            | 530.1               | 33.4          | 83.5               |
| 1958                | 51.5                                      | 217.0                    | 203.4            | 564.4               | 33.3          | 89.8               |
| 1959                | 55.3                                      | 193.9                    | 209.0            | 585.6               | 33.6          | 96.1               |
| 1960                | 54.9                                      | 222.1                    | 213.5            | 710.1               | 48.5          | 103.8              |
| 1961                | 60.5                                      | 264.9                    | 223.3            | 871.3               | 47.3          | 133.8              |
| 1962                | 56.3                                      | 208.4                    | 219.8            | 630.3               | 35.5          | 109.6              |
| 1963                | 55.5                                      | 233.3                    | 246.3            | 850.0               | 46.7          | 133.5              |
| 1964                | 61.6                                      | 234.0                    | 251.5            | 947.1               | 51.2          | 141.7              |
| 1965                | 66.2                                      | 272.1                    | 260.0            | 1,275.2             | 66.3          | 156.5              |

| Year<br>ended 30 June— | <i>Food and<br/>live<br/>animals</i> | <i>Beverages<br/>and<br/>tobacco</i> | <i>Crude<br/>materials,<br/>inedible,<br/>except<br/>fuels</i> | <i>Mineral<br/>fuels,<br/>lubricants<br/>and related<br/>materials</i> | <i>Animal and<br/>vegetable<br/>oils and<br/>fats</i> | <i>Chemicals</i> | <i>Manu-<br/>factured<br/>goods<br/>classified<br/>chiefly by<br/>material</i> | <i>Machinery<br/>and<br/>transport<br/>equipment</i> | <i>Miscel-<br/>laneous<br/>and manu-<br/>factured<br/>articles</i> | <i>Com-<br/>modities<br/>and trans-<br/>actions of<br/>merchan-<br/>dise trade<br/>not<br/>elsewhere<br/>classified</i> |
|------------------------|--------------------------------------|--------------------------------------|--|--|---|------------------|--|--|--|---|
|                        | \$m f.o.b.                           | \$m f.o.b.                           | \$m f.o.b.   | \$m f.o.b.   | \$m f.o.b.  | \$m f.o.b.       | \$m f.o.b.   | \$m f.o.b.   | \$m f.o.b.   | \$m f.o.b.  |
| 1966                   | 110                                  | 37                                   | 197  | 252  | 15  | 266              | 590  | 1,121  | 220  | 89  |
| 1967                   | 118                                  | 38                                   | 206  | 247  | 15  | 297              | 586  | 1,144  | 243  | 110   |
| 1968                   | 117                                  | 36                                   | 224  | 241  | 14  | 309              | 644  | 1,254  | 270  | 110   |

(a) Year ended previous December.

## STATISTICAL SUMMARY: AUSTRALIA

## TRANSPORT AND COMMUNICATION

## SHIPPING

| Year ended<br>30 June— | Overseas vessels |             |            |             | Overseas cargo |          | Interstate vessels—entrances |             | Interstate cargo shipped |
|------------------------|------------------|-------------|------------|-------------|----------------|----------|------------------------------|-------------|--------------------------|
|                        | Entrances        |             | Clearances |             | Dis-charged    | Shipped  | No.                          | Net tonnage |                          |
|                        | No.              | Net tonnage | No.        | Net tonnage |                |          |                              |             |                          |
|                        |                  | mil tons    |            | mil tons    | mil tons       | mil tons |                              | mil tons    |                          |
| 1902 . . .             | (b)              | (b)         | (b)        | (b)         | n.a.           | n.a.     | n.a.                         | n.a.        | (a)                      |
| 1912 . . .             | (c)2,081         | (c)5.0      | (c)2,093   | (c)5.0      | n.a.           | n.a.     | (c)5,000                     | (c)6.8      | n.a.                     |
| 1922 . . .             | 1,567            | 4.6         | 1,544      | 4.5         | 2.4            | 5.8      | 4,897                        | 6.4         | 5.5                      |
| 1932 . . .             | 1,519            | 5.7         | 1,538      | 5.7         | 3.0            | 6.7      | 3,958                        | 5.5         | 4.0                      |
| 1942 . . .             | 1,276            | 5.2         | 1,268      | 5.6         | 5.5            | 4.2      | 4,860                        | 6.6         | 10.0                     |
| 1943 . . .             | 956              | 3.8         | 1,069      | 4.3         | 5.1            | 3.6      | 3,596                        | 4.6         | 9.4                      |
| 1944 . . .             | 1,094            | 4.5         | 1,286      | 5.2         | 5.9            | 5.1      | 3,731                        | 5.2         | 9.2                      |
| 1945 . . .             | 1,059            | 4.5         | 1,088      | 4.6         | 6.1            | 4.9      | 3,543                        | 5.1         | 9.3                      |
| 1946 . . .             | 1,146            | 5.3         | 1,225      | 5.4         | 6.2            | 3.9      | 3,108                        | 4.4         | 7.4                      |
| 1947 . . .             | 1,202            | 5.2         | 1,287      | 5.2         | 5.6            | 4.5      | 3,084                        | 4.7         | 8.5                      |
| 1948 . . .             | 1,470            | 6.1         | 1,479      | 5.8         | 6.9            | 5.8      | 2,943                        | 4.2         | 8.4                      |
| 1949 . . .             | 1,706            | 7.5         | 1,780      | 7.5         | 8.4            | 6.8      | 3,091                        | 4.7         | 7.4                      |
| 1950 . . .             | 1,942            | 8.7         | 1,965      | 8.7         | 11.3           | 6.4      | 3,228                        | 5.3         | 7.6                      |
| 1951 . . .             | 1,911            | 8.6         | 1,992      | 8.7         | 13.1           | 6.7      | 3,301                        | 5.8         | 8.0                      |
| 1952 . . .             | 2,038            | 9.0         | 2,098      | 9.3         | 14.4           | 5.7      | 3,750                        | 7.9         | 9.0                      |
| 1953 . . .             | 1,988            | 8.7         | 2,053      | 8.9         | 9.7            | 7.5      | 4,555                        | 9.2         | 9.7                      |
| 1954 . . .             | 2,054            | 8.9         | 2,073      | 8.9         | 11.3           | 7.1      | 4,759                        | 9.6         | 10.6                     |
| 1955 . . .             | 2,245            | 9.9         | 2,260      | 10.1        | 14.4           | 7.5      | 4,644                        | 9.4         | 11.7                     |
| 1956 . . .             | 2,425            | 11.2        | 2,457      | 11.1        | 15.9           | 8.2      | 4,626                        | 9.5         | 12.9                     |
| 1957 . . .             | 2,628            | 11.8        | 2,662      | 11.8        | 15.3           | 10.1     | 4,805                        | 9.5         | 13.2                     |
| 1958 . . .             | 2,656            | 12.4        | 2,598      | 12.1        | 16.6           | 8.9      | 5,127                        | 9.8         | 13.8                     |
| 1959 . . .             | 2,706            | 12.9        | 2,757      | 13.1        | 16.9           | 10.1     | 5,012                        | 9.5         | 13.4                     |
| 1960 . . .             | 2,976            | 14.5        | 2,969      | 14.4        | 18.7           | 11.6     | 5,004                        | 9.5         | 14.3                     |
| 1961 . . .             | 3,382            | 17.3        | 3,396      | 17.0        | 21.1           | 15.3     | 4,860                        | 9.6         | 15.2                     |
| 1962 . . .             | 3,599            | 18.9        | 3,611      | 18.0        | 20.3           | 18.7     | 5,032                        | 9.8         | 14.8                     |
| 1963 . . .             | 3,411            | 19.0        | 3,351      | 18.6        | 22.8           | 17.0     | 4,845                        | 9.7         | 15.4                     |
| 1964 . . .             | 3,714            | 20.7        | 3,763      | 20.9        | 24.7           | 21.6     | 5,067                        | 10.1        | 16.8                     |
| 1965 . . .             | 3,813            | 21.7        | 3,788      | 21.7        | 27.7           | 22.4     | 5,263                        | 13.2        | 17.8                     |
| 1966 . . .             | 3,929            | 23.0        | 4,029      | 23.3        | 28.3           | 23.8     | 5,480                        | 15.1        | 17.7                     |
| 1967 . . .             | 3,977            | 27.4        | 4,017      | 27.6        | 31.3           | 34.6     | 4,937                        | 15.3        | 17.4                     |

(a) Tons weight plus tons measurement. (b) Separate details not available. Total entrances and clearances for year ended December 1901, 4,028 vessels, 6.5 million tons. (c) Year ended previous December.

## GOVERNMENT RAILWAYS(a)

## REGULAR INTERNAL AIR SERVICES

| Year ended 30 June— | Route-miles (b) | Train mileage | Pas-senger journeys | Freight—tons carried | Freight—net ton-miles | Passengers  |               |                  | Freight        |           | Mail           |           |
|---------------------|-----------------|---------------|---------------------|----------------------|-----------------------|-------------|---------------|------------------|----------------|-----------|----------------|-----------|
|                     |                 |               |                     |                      |                       | Miles flown | Embark-ations | Pas-senger miles | Tons up-lifted | Ton-miles | Tons up-lifted | Ton-miles |
|                     | '000            | mil           | mil                 | mil                  | mil                   | mil         | '000          | mil              | '000(c)        | mil(d)    | '000(c)        | mil(d)    |
| 1902 . . .          | 12.8            | 38.2          | 115                 | 15.5                 | n.a.                  | ..          | ..            | ..               | ..             | ..        | ..             | ..        |
| 1912 . . .          | 16.8            | 55.2          | 228                 | 25.5                 | n.a.                  | ..          | ..            | ..               | ..             | ..        | ..             | ..        |
| 1922 . . .          | 23.4            | 56.1          | 335                 | 31.5                 | n.a.                  | ..          | ..            | ..               | ..             | ..        | ..             | ..        |
| 1932 . . .          | 27.0            | 63.8          | 303                 | 26.1                 | n.a.                  | 0.9         | 6             | 3                | 0.04           | n.a.      | 0.02           | n.a.      |
| 1942 . . .          | 27.2            | 88.5          | 475                 | 38.9                 | n.a.                  | 7.8         | 151           | 76               | 1.3            | 1.0       | n.a.           | 0.5       |
| 1943 . . .          | 27.2            | 96.1          | 518                 | 42.5                 | n.a.                  | 7.0         | 135           | 64               | 1.1            | 0.9       | 2.3            | 1.5       |
| 1944 . . .          | 27.2            | 91.8          | 533                 | 42.0                 | n.a.                  | 9.7         | 216           | 100              | 1.5            | 0.9       | 3.6            | 2.7       |
| 1945 . . .          | 27.2            | 90.2          | 535                 | 40.8                 | n.a.                  | 12.6        | 320           | 141              | 2.6            | 1.3       | 4.2            | 2.8       |
| 1946 . . .          | 27.2            | 86.7          | 546                 | 36.7                 | n.a.                  | 17.7        | 509           | 225              | 5.6            | 2.6       | 2.4            | 1.7       |
| 1947 . . .          | 27.2            | 85.5          | 503                 | 37.8                 | 5,605                 | 23.0        | 850           | 366              | 13.7           | 6.7       | 1.3            | 0.7       |
| 1948 . . .          | 27.1            | 87.7          | 511                 | 40.0                 | 5,934                 | 32.4        | 1,208         | 503              | 28.9           | 13.4      | 1.4            | 0.8       |
| 1949 . . .          | 27.0            | 92.3          | 507                 | 41.4                 | 6,212                 | 35.2        | 1,409         | 566              | 37.4           | 17.1      | 1.8            | 0.9       |
| 1950 . . .          | 27.0            | 93.4          | 505                 | 40.6                 | 6,203                 | 36.5        | 1,500         | 590              | 49.4           | 22.3      | 2.9            | 1.4       |
| 1951 . . .          | 27.0            | 88.7          | 476                 | 40.9                 | 6,277                 | 40.7        | 1,685         | 669              | 59.4           | 27.1      | 3.2            | 1.5       |
| 1952 . . .          | 26.8            | 93.4          | 501                 | 44.3                 | 6,755                 | 41.8        | 1,829         | 722              | 57.5           | 26.7      | 2.7            | 1.3       |
| 1953 . . .          | 26.8            | 88.7          | 498                 | 44.0                 | 6,574                 | 39.1        | 1,706         | 667              | 57.6           | 27.2      | 2.3            | 1.2       |
| 1954 . . .          | 26.6            | 93.5          | 511                 | 46.8                 | 6,953                 | 41.0        | 1,772         | 702              | 69.5           | 32.7      | 2.3            | 1.2       |
| 1955 . . .          | 26.6            | 94.8          | 517                 | 47.7                 | 7,295                 | 43.5        | 1,918         | 766              | 78.7           | 37.0      | 2.3            | 1.3       |
| 1956 . . .          | 26.5            | 96.2          | 515                 | 46.8                 | 7,274                 | 43.7        | 2,020         | 828              | 84.4           | 38.9      | 2.5            | 1.4       |
| 1957 . . .          | 26.5            | 95.1          | 499                 | 47.5                 | 7,463                 | 42.1        | 2,125         | 891              | 75.1           | 36.3      | 2.5            | 1.4       |
| 1958 . . .          | 26.4            | 90.3          | 494                 | 45.3                 | 6,808                 | 40.5        | 2,123         | 899              | 70.0           | 33.0      | 2.6            | 1.4       |
| 1959 . . .          | 26.3            | 91.3          | 485                 | 48.0                 | 7,320                 | 40.3        | 2,235         | 944              | 62.8           | 28.8      | 2.7            | 1.5       |
| 1960 . . .          | 26.2            | 92.7          | 479                 | 51.2                 | 8,006                 | 42.3        | 2,660         | 1,133            | 65.4           | 29.2      | 4.8            | 2.6       |
| 1961 . . .          | 26.1            | 93.0          | 463                 | 55.4                 | 8,788                 | 43.2        | 2,639         | 1,110            | 63.0           | 28.2      | 6.0            | 3.1       |
| 1962 . . .          | 25.6            | 92.6          | 461                 | 55.6                 | 8,823                 | 41.2        | 2,666         | 1,119            | 57.2           | 26.1      | 6.3            | 3.2       |
| 1963 . . .          | 25.5            | 92.9          | 465                 | 55.9                 | 9,253                 | 43.7        | 2,833         | 1,221            | 59.4           | 28.3      | 6.5            | 3.3       |
| 1964 . . .          | 25.2            | 96.5          | 471                 | 61.7                 | 10,501                | 49.0        | 3,257         | 1,408            | 63.2           | 30.5      | 7.1            | 3.7       |
| 1965 . . .          | 25.0            | 96.6          | 464                 | 64.8                 | 11,145                | 52.3        | 3,764         | 1,639            | 70.0           | 33.9      | 7.7            | 4.1       |
| 1966 . . .          | 25.0            | 94.3          | 460                 | 64.4                 | 11,038                | 55.0        | 4,158         | 1,831            | 76.1           | 37.6      | 8.6            | 4.6       |
| 1967 . . .          | 25.1            | 93.7          | 455                 | 68.5                 | 11,517                | 56.8        | 4,425         | 1,972            | 82.1           | 40.1      | 9.6            | 5.1       |

(a) Particulars of train-mileages, passenger-journeys, freight tons carried, and freight net ton-miles refer only to operations for which revenue is received. (b) At end of period. (c) Short tons (2000 lb). (d) In terms of short tons.

## TRANSPORT AND COMMUNICATION—continued

## ROAD TRANSPORT

## COMMUNICATION

| Year ended 30 June— | Tramway, trolley-bus and omnibus services(a) | Motor vehicles on the register(b) |  |   | Postal matter dealt with(c) | Telephones                |                              | Telegrams(e) | Broadcasting and television licences in force(b) |                     |
|---------------------|--|-----------------------------------|--|---|-----------------------------|---------------------------|------------------------------|--------------|--|---------------------|
|                     |  | Motor cars and station wagons     | Utilities, panel vans, etc, trucks and omnibuses | Total motor vehicles (excluding motor cycles) |                             | Instruments in service(b) | Services in operation (b)(d) |              | Broadcast listeners'                             | Television viewers' |
|                     | Passenger journeys                           |                                   |  |   | mil articles                | '000                      | '000                         | mil          | '000   | '000                |
| 1902                | n.a.   | ..                                | ..   | ..  | (f)384                      | (f)36                     | (f)28                        | (f)8.2       | ..   | ..                  |
| 1912                | 360  | n.a.                              | n.a.   | n.a.  | (f)698                      | (f)118                    | (f)96                        | (f)13.9      | ..   | ..                  |
| 1922                | 569  | 102                               |  | 102   | 778                         | 259                       | 196                          | 16.8         | (g) 1  | ..                  |
| 1932                | 589  | 420                               | 96   | 516   | 887                         | 485                       | 364                          | 13.9         | 369  | ..                  |
| 1942                | (h)1,067                                     | 451                               | 251  | 702   | 1,124                       | 739                       | 531                          | 26.1         | 1,320  | ..                  |
| 1943                | 1,189  | 472                               | 256  | 728   | 1,082                       | 767                       | 540                          | 32.5         | 1,370  | ..                  |
| 1944                | 1,281  | 493                               | 274  | 767   | 1,114                       | 800                       | 557                          | 35.8         | 1,395  | ..                  |
| 1945                | 1,290  | 506                               | 289  | 795   | 1,155                       | 828                       | 578                          | 37.6         | 1,415  | ..                  |
| 1946                | 1,275  | 522                               | 330  | 852   | 1,166                       | 856                       | 608                          | 38.0         | 1,437  | ..                  |
| 1947                | 1,216  | 550                               | 373  | 923   | 1,235                       | 905                       | 648                          | 35.7         | 1,678  | ..                  |
| 1948                | 1,199  | 592                               | 412  | 1,004   | 1,307                       | 963                       | 688                          | 36.8         | 1,704  | ..                  |
| 1949                | 1,185  | 650                               | 455  | 1,105   | 1,375                       | 1,028                     | 734                          | 37.9         | 1,763  | ..                  |
| 1950                | 1,076  | 763                               | 504  | 1,267   | 1,466                       | 1,110                     | 795                          | 38.0         | 1,841  | ..                  |
| 1951                | 1,092  | 878                               | 553  | 1,431   | 1,526                       | 1,209                     | 870                          | 37.2         | 1,885  | ..                  |
| 1952                | 1,019  | 1,026                             | 585  | 1,611   | 1,482                       | 1,301                     | 939                          | 29.8         | 1,961  | ..                  |
| 1953                | 988  | 1,103                             | 584  | 1,687   | 1,506                       | 1,383                     | 1,001                        | 25.9         | 1,986  | ..                  |
| 1954                | 981  | 1,195                             | 612  | 1,807   | 1,604                       | 1,476                     | 1,070                        | 25.1         | 2,042  | ..                  |
| 1955                | 966  | 1,342                             | 655  | 1,997   | 1,653                       | 1,587                     | 1,153                        | 25.5         | 2,035  | ..                  |
| 1956                | 927  | 1,430                             | 693  | 2,123   | 1,741                       | 1,704                     | 1,240                        | 25.4         | 2,089  | ..                  |
| 1957                | 833  | 1,537                             | 710  | 2,248   | 1,784                       | 1,814                     | 1,318                        | 24.0         | 2,107  | 74                  |
| 1958                | 803  | 1,661                             | 731  | 2,392   | 1,895                       | 1,937                     | 1,407                        | 22.9         | 2,138  | 291                 |
| 1959                | 778  | 1,784                             | 755  | 2,539   | 1,951                       | 2,056                     | 1,491                        | 22.5         | 2,264  | 578                 |
| 1960                | 758  | 1,938                             | 784  | 2,722   | 1,953                       | 2,164                     | 1,562                        | 22.2         | 2,283  | 955                 |
| 1961                | 726  | 2,070                             | 800  | 2,870   | 2,048                       | 2,266                     | 1,631                        | 21.8         | 2,256  | 1,217               |
| 1962                | 718  | 2,201                             | 815  | 3,015   | 2,101                       | 2,382                     | 1,719                        | 21.6         | 2,220  | 1,424               |
| 1963                | 712  | 2,381                             | 833  | 3,214   | 2,202                       | 2,523                     | 1,812                        | 21.8         | 2,240  | 1,655               |
| 1964                | 703  | 2,595                             | 851  | 3,445   | 2,342                       | 2,670                     | 1,919                        | 23.4         | 2,302  | 1,882               |
| 1965                | 685  | 2,811                             | 865  | 3,676   | 2,443                       | 2,811                     | 2,010                        | 24.3         | 2,358  | 2,045               |
| 1966                | 653  | 2,975                             | 878  | 3,852   | 2,556                       | 2,978                     | 2,120                        | 25.0         | 2,526  | 2,226               |
| 1967                | 621  | 3,140                             | 893  | 4,033   | 2,683                       | 3,178                     | 2,235                        | 25.6         | 2,538  | 2,405               |

(a) Government and municipal. (b) At end of period. (c) Letters, postcards, letter-cards, newspapers, packets, parcels, and registered articles. (d) All single lines plus one half the number of duplex lines. Until the introduction of duplex services in December 1948, statistics of exchange lines and telephone services were identical. (e) Telegrams despatched to places within Australia and despatched to or received from overseas. (f) Year ended previous December. (g) Year 1923-24. First year licences issued. (h) Tramway passenger journeys only before 1942.



## NATIONAL ACCOUNTS

## GROSS NATIONAL PRODUCT

## GROSS FIXED CAPITAL EXPENDITURE

| Year    | At current prices |       |         | At constant prices   |                      | At current prices |       | At constant prices   |                      |
|---------|-------------------|-------|---------|----------------------|----------------------|-------------------|-------|----------------------|----------------------|
|         | (a)               | (b)   | (c)     | 1953-54<br>prices(c) | 1959-60<br>prices(c) | (d)               | (e)   | 1953-54<br>prices(c) | 1959-60<br>prices(c) |
|         | \$m               | \$m   | \$m     | \$m                  | \$m                  | \$m               | \$m   | \$m                  | \$m                  |
| 1900-01 | 419               | ..    | ..      | ..                   | ..                   | 56                | ..    | ..                   | ..                   |
| 1901-02 | 444               | ..    | ..      | ..                   | ..                   | 74                | ..    | ..                   | ..                   |
| 1902-03 | 428               | ..    | ..      | ..                   | ..                   | 65                | ..    | ..                   | ..                   |
| 1903-04 | 449               | ..    | ..      | ..                   | ..                   | 51                | ..    | ..                   | ..                   |
| 1904-05 | 445               | ..    | ..      | ..                   | ..                   | 50                | ..    | ..                   | ..                   |
| 1905-06 | 478               | ..    | ..      | ..                   | ..                   | 53                | ..    | ..                   | ..                   |
| 1906-07 | 538               | ..    | ..      | ..                   | ..                   | 72                | ..    | ..                   | ..                   |
| 1907-08 | 536               | ..    | ..      | ..                   | ..                   | 75                | ..    | ..                   | ..                   |
| 1908-09 | 583               | ..    | ..      | ..                   | ..                   | 76                | ..    | ..                   | ..                   |
| 1909-10 | 624               | ..    | ..      | ..                   | ..                   | 80                | ..    | ..                   | ..                   |
| 1910-11 | 683               | ..    | ..      | ..                   | ..                   | 98                | ..    | ..                   | ..                   |
| 1911-12 | 733               | ..    | ..      | ..                   | ..                   | 125               | ..    | ..                   | ..                   |
| 1912-13 | 802               | ..    | ..      | ..                   | ..                   | 146               | ..    | ..                   | ..                   |
| 1913-14 | 865               | ..    | ..      | ..                   | ..                   | 154               | ..    | ..                   | ..                   |
| 1914-15 | 833               | ..    | ..      | ..                   | ..                   | 132               | ..    | ..                   | ..                   |
| 1915-16 | 909               | ..    | ..      | ..                   | ..                   | 125               | ..    | ..                   | ..                   |
| 1916-17 | 943               | ..    | ..      | ..                   | ..                   | 123               | ..    | ..                   | ..                   |
| 1917-18 | 963               | ..    | ..      | ..                   | ..                   | 112               | ..    | ..                   | ..                   |
| 1918-19 | 1,089             | ..    | ..      | ..                   | ..                   | 146               | ..    | ..                   | ..                   |
| 1919-20 | 1,257             | ..    | ..      | ..                   | ..                   | 209               | ..    | ..                   | ..                   |
| 1920-21 | 1,426             | ..    | ..      | ..                   | ..                   | 245               | ..    | ..                   | ..                   |
| 1921-22 | 1,378             | ..    | ..      | ..                   | ..                   | 261               | ..    | ..                   | ..                   |
| 1922-23 | 1,510             | ..    | ..      | ..                   | ..                   | 273               | ..    | ..                   | ..                   |
| 1923-24 | 1,569             | ..    | ..      | ..                   | ..                   | 290               | ..    | ..                   | ..                   |
| 1924-25 | 1,722             | ..    | ..      | ..                   | ..                   | 303               | ..    | ..                   | ..                   |
| 1925-26 | 1,659             | ..    | ..      | ..                   | ..                   | 308               | ..    | ..                   | ..                   |
| 1926-27 | 1,729             | ..    | ..      | ..                   | ..                   | 328               | ..    | ..                   | ..                   |
| 1927-28 | 1,739             | ..    | ..      | ..                   | ..                   | 329               | ..    | ..                   | ..                   |
| 1928-29 | 1,711             | ..    | ..      | ..                   | ..                   | 309               | ..    | ..                   | ..                   |
| 1929-30 | 1,566             | ..    | ..      | ..                   | ..                   | 240               | ..    | ..                   | ..                   |
| 1930-31 | 1,288             | ..    | ..      | ..                   | ..                   | 166               | ..    | ..                   | ..                   |
| 1931-32 | 1,209             | ..    | ..      | ..                   | ..                   | 119               | ..    | ..                   | ..                   |
| 1932-33 | 1,264             | ..    | ..      | ..                   | ..                   | 134               | ..    | ..                   | ..                   |
| 1933-34 | 1,356             | ..    | ..      | ..                   | ..                   | 156               | ..    | ..                   | ..                   |
| 1934-35 | 1,422             | ..    | ..      | ..                   | ..                   | 203               | ..    | ..                   | ..                   |
| 1935-36 | 1,574             | ..    | ..      | ..                   | ..                   | 226               | ..    | ..                   | ..                   |
| 1936-37 | 1,717             | ..    | ..      | ..                   | ..                   | 253               | ..    | ..                   | ..                   |
| 1937-38 | 1,857             | ..    | ..      | ..                   | ..                   | 306               | ..    | ..                   | ..                   |
| 1938-39 | 1,847             | 1,860 | (1,800) | ..                   | ..                   | 298               | (316) | ..                   | ..                   |
| 1939-40 | ..                | 2,040 | ..      | ..                   | ..                   | ..                | ..    | ..                   | ..                   |
| 1940-41 | ..                | 2,174 | ..      | ..                   | ..                   | ..                | ..    | ..                   | ..                   |
| 1941-42 | ..                | 2,548 | ..      | ..                   | ..                   | ..                | ..    | ..                   | ..                   |
| 1942-43 | ..                | 2,936 | ..      | ..                   | ..                   | ..                | ..    | ..                   | ..                   |
| 1943-44 | ..                | 2,986 | ..      | ..                   | ..                   | ..                | ..    | ..                   | ..                   |
| 1944-45 | ..                | 2,906 | ..      | ..                   | ..                   | ..                | ..    | ..                   | ..                   |
| 1945-46 | ..                | 3,006 | ..      | ..                   | ..                   | ..                | ..    | ..                   | ..                   |
| 1946-47 | ..                | 3,234 | ..      | ..                   | ..                   | ..                | ..    | ..                   | ..                   |
| 1947-48 | ..                | 3,988 | ..      | ..                   | ..                   | ..                | ..    | ..                   | ..                   |
| 1948-49 | ..                | 4,524 | 4,471   | 7,354                | ..                   | ..                | 781   | 1,334                | ..                   |
| 1949-50 | ..                | ..    | 5,355   | 7,894                | ..                   | ..                | 1,043 | 1,624                | ..                   |
| 1950-51 | ..                | ..    | 7,174   | 8,348                | ..                   | ..                | 1,495 | 2,014                | ..                   |
| 1951-52 | ..                | ..    | 7,686   | 8,578                | ..                   | ..                | 1,921 | 2,175                | ..                   |
| 1952-53 | ..                | ..    | 8,353   | 8,503                | ..                   | ..                | 1,911 | 1,956                | ..                   |
| 1953-54 | ..                | ..    | 9,027   | 9,046                | 10,512               | ..                | 2,107 | 2,107                | 2,488                |
| 1954-55 | ..                | ..    | 9,750   | 9,542                | 11,140               | ..                | 2,318 | 2,259                | 2,660                |
| 1955-56 | ..                | ..    | 10,574  | 10,053               | 11,671               | ..                | 2,527 | 2,342                | 2,770                |
| 1956-57 | ..                | ..    | 11,464  | 10,321               | 11,910               | ..                | 2,623 | 2,340                | 2,775                |
| 1957-58 | ..                | ..    | 11,598  | 10,454               | 12,157               | ..                | 2,815 | 2,462                | 2,912                |
| 1958-59 | ..                | ..    | 12,492  | 11,357               | 13,017               | ..                | 2,970 | 2,565                | 3,032                |
| 1959-60 | ..                | ..    | 13,836  | 11,790               | 13,547               | ..                | 3,329 | 2,819                | 3,329                |
| 1960-61 | ..                | ..    | 14,644  | ..                   | 14,249               | ..                | 3,584 | ..                   | 3,481                |
| 1961-62 | ..                | ..    | 14,956  | ..                   | 14,370               | ..                | 3,638 | ..                   | 3,470                |
| 1962-63 | ..                | ..    | 16,234  | ..                   | 15,222               | ..                | 3,947 | ..                   | 3,747                |
| 1963-64 | ..                | ..    | 18,021  | ..                   | 16,270               | ..                | 4,450 | ..                   | 4,149                |
| 1964-65 | ..                | ..    | 19,838  | ..                   | 17,468               | ..                | 5,170 | ..                   | 4,682                |
| 1965-66 | ..                | ..    | 20,886  | ..                   | 17,739               | ..                | 5,664 | ..                   | 4,980                |
| 1966-67 | ..                | ..    | 22,782  | ..                   | 18,776               | ..                | 5,822 | ..                   | 4,946                |

(a) N. G. Butlin, *Australian Domestic Product, Investment and Foreign Borrowing 1861-1938-39*, Cambridge University Press, Cambridge, 1962. Gross domestic product excluding livestock accumulation, approximates conceptually gross national product as defined in the Australian National Accounts. (b) Published by the Commonwealth Statistician. Figures prior to 1948-49 are from *National Income and Expenditure* 1955-56 and are not strictly comparable with subsequent figures because of a number of definitional changes and statistical revisions; see pages 18-19, 117-20, *Australian National Accounts 1948-49 to 1961-62*, Commonwealth Bureau of Census and Statistics. (c) *Australian National Accounts 1953-54 to 1966-67*, Commonwealth Bureau of Census and Statistics. The figures of \$1,800m for gross national product and \$316m for gross fixed capital expenditure in 1938-39 are based on a reconstruction of earlier estimates, and are approximately consistent with the present Australian National Account series. Mr B. D. Haig ('1938-39 National Income Estimates', *Australian Economic History Review*, Vol. vii, No. 2, September 1967) has adjusted components of gross national expenditure and imports and exports for changes in prices. Using these adjustments, an indication can be obtained of the approximate magnitude, at constant 1938-39 prices, of 1948-49 gross national product and gross fixed capital expenditure. The figures so derived are \$2,384m and \$434m respectively. (d) N. G. Butlin, *op. cit.* For a variety of reasons, Professor Butlin's gross domestic capital formation figures given here differ conceptually from those for gross fixed capital expenditure in the Australian National Accounts.

## PRIVATE FINANCE

## NOTE ISSUE

## BANKING

| Year ended 30 June—                     | Common-<br>wealth<br>note issue(a) | Cheque-paying banks |                 | Bank<br>clearings<br>(c) | Savings Banks<br>Deposits(d) |
|---|------------------------------------|---------------------|-----------------|--------------------------|------------------------------|
|   |                                    | Advances<br>(b)     | Deposits<br>(b) |                          |                              |
|   | \$m                                | \$m                 | \$m             | \$m                      | \$m                          |
| 1902 . . . . .                          | ..                                 | 188                 | 186             | 13                       | 62                           |
| 1912 . . . . .                          | 16                                 | 238                 | 300             | 25                       | 118                          |
| 1922 . . . . .                          | 107                                | 364                 | 578             | 65                       | 308                          |
| 1932 . . . . .                          | 103                                | 522                 | 638             | 55                       | 396                          |
| 1942 . . . . .                          | 205                                | 648                 | 965             | 142                      | 549                          |
| 1943 . . . . .                          | 280                                | 583                 | 1,233           | 156                      | 716                          |
| 1944 . . . . .                          | 382                                | 542                 | 1,389           | 158                      | 943                          |
| 1945 . . . . .                          | 373                                | 503                 | 1,525           | 149                      | 1,134                        |
| <i>Debits to customers' accounts(c)</i> |                                    |                     |                 |                          |                              |
| 1946 . . . . .                          | 400                                | 519                 | 1,397           | (e)296                   | 1,327                        |
| 1947 . . . . .                          | 405                                | 672                 | 1,445           | 349                      | 1,320                        |
| 1948 . . . . .                          | 393                                | 824                 | 1,598           | 451                      | 1,363                        |
| 1949 . . . . .                          | 426                                | 966                 | 1,830           | 514                      | 1,428                        |
| 1950 . . . . .                          | 463                                | 1,148               | 2,264           | 655                      | 1,524                        |
| 1951 . . . . .                          | 551                                | 1,357               | 2,826           | 897                      | 1,675                        |
| 1952 . . . . .                          | 605                                | 1,656               | 2,564           | 866                      | 1,784                        |
| 1953 . . . . .                          | 657                                | 1,450               | 2,856           | 877                      | 1,895                        |
| 1954 . . . . .                          | 688                                | 1,690               | 3,061           | 1,100                    | 2,020                        |
| 1955 . . . . .                          | 726                                | 1,982               | 3,089           | 1,127                    | 2,145                        |
| 1956 . . . . .                          | 745                                | 1,945               | 2,992           | 1,123                    | 2,282                        |
| 1957 . . . . .                          | 763                                | 1,897               | 3,231           | 1,250                    | 2,455                        |
| 1958 . . . . .                          | 775                                | 2,060               | 3,240           | 1,282                    | 2,594                        |
| 1959 . . . . .                          | 790                                | 2,007               | 3,362           | 1,432                    | 2,783                        |
| 1960 . . . . .                          | 843                                | 2,211               | 3,611           | 1,737                    | 3,045                        |
| 1961 . . . . .                          | 839                                | 2,238               | 3,600           | 1,654                    | 3,155                        |
| 1962 . . . . .                          | 856                                | 2,287               | 3,837           | 1,848                    | 3,470                        |
| 1963 . . . . .                          | 869                                | 2,465               | 4,064           | 2,028                    | 3,940                        |
| 1964 . . . . .                          | 870                                | 2,610               | 4,649           | 2,318                    | 4,476                        |
| 1965 . . . . .                          | 862                                | 2,955               | 5,038           | 2,653                    | 4,887                        |
| 1966 . . . . .                          | 849                                | 3,183               | 5,308           | 2,672                    | 5,254                        |
| 1967 . . . . .                          | 938                                | 3,548               | 5,614           | 2,978                    | 5,765                        |
| 1968 . . . . .                          | 1,006                              | 4,022               | 6,087           | 3,588                    | 6,222                        |

(a) Last Wednesday in June. (b) June quarter up to and including 1945; month of June from 1946 onwards. (c) Weekly average, June month. (d) End of June. (e) Bank clearings, \$179m.

## LIFE INSURANCE(a)

| Year ended 31<br>December(b)— | Ordinary(c) |                | Industrial |                | Total    |                |
|-------------------------------|-------------|----------------|------------|----------------|----------|----------------|
|                               | Policies    | Sum<br>assured | Policies   | Sum<br>assured | Policies | Sum<br>assured |
|                               | '000        | \$m            | '000       | \$m            | '000     | \$m            |
| 1901 . . . . .                | 414         | 216            | 236        | 10             | 650      | 226            |
| 1911 . . . . .                | 484         | 218            | 467        | 20             | 951      | 238            |
| 1921 . . . . .                | 730         | 362            | 973        | 60             | 1,703    | 422            |
| 1931 . . . . .                | 871         | 570            | 1,550      | 134            | 2,421    | 704            |
| 1941 . . . . .                | 1,340       | 926            | 2,780      | 254            | 4,120    | 1,180          |
| 1942 . . . . .                | 1,384       | 956            | 2,899      | 268            | 4,283    | 1,223          |
| 1943 . . . . .                | 1,433       | 998            | 3,026      | 285            | 4,459    | 1,284          |
| 1944 . . . . .                | 1,506       | 1,071          | 3,158      | 306            | 4,664    | 1,376          |
| 1945 . . . . .                | 1,587       | 1,157          | 3,279      | 327            | 4,866    | 1,484          |
| 1946 . . . . .                | 1,730       | 1,310          | 3,429      | 357            | 5,159    | 1,667          |
| 1947 . . . . .                | 1,902       | 1,481          | 3,541      | 386            | 5,442    | 1,867          |
| 1948 . . . . .                | 2,071       | 1,669          | 3,643      | 418            | 5,714    | 2,087          |
| 1949 . . . . .                | 2,224       | 1,862          | 3,725      | 448            | 5,949    | 2,310          |
| 1950 . . . . .                | 2,377       | 2,094          | 3,793      | 477            | 6,170    | 2,571          |
| 1951 . . . . .                | 2,554       | 2,424          | 3,843      | 507            | 6,396    | 2,931          |
| 1952 . . . . .                | 2,731       | 2,757          | 3,873      | 541            | 6,604    | 3,298          |
| 1953 . . . . .                | 2,893       | 3,105          | 3,881      | 571            | 6,774    | 3,677          |
| 1954 . . . . .                | 3,033       | 3,482          | 3,827      | 594            | 6,860    | 4,076          |
| 1955 . . . . .                | 3,184       | 3,942          | 3,766      | 615            | 6,949    | 4,556          |
| 1956 . . . . .                | 3,319       | 4,447          | 3,702      | 631            | 7,021    | 5,077          |
| 1957 . . . . .                | 3,446       | 5,067          | 3,615      | 645            | 7,061    | 5,712          |
| 1958 . . . . .                | 3,577       | 5,747          | 3,531      | 657            | 7,108    | 6,404          |
| 1959 . . . . .                | 3,710       | 6,571          | 3,443      | 665            | 7,154    | 7,236          |
| 1960 . . . . .                | 4,110       | 7,690          | 3,340      | 686            | 7,450    | 8,376          |
| 1961 . . . . .                | 4,201       | 8,743          | 3,199      | 707            | 7,400    | 9,450          |
| 1962 . . . . .                | 4,291       | 9,854          | 3,076      | 743            | 7,366    | 10,597         |
| 1963 . . . . .                | 4,401       | 11,010         | 2,953      | 777            | 7,354    | 11,787         |
| 1964 . . . . .                | 4,539       | 12,481         | 2,851      | 823            | 7,390    | 13,304         |
| 1965 . . . . .                | 4,705       | 14,057         | 2,755      | 871            | 7,460    | 14,928         |
| 1966 . . . . .                | 4,873       | 15,750         | 2,644      | 918            | 7,517    | 16,668         |
| 1967 . . . . .                | 5,051       | 17,762         | 2,603      | 981            | 7,654    | 18,743         |

(a) Existing business in Australia. (b) Companies' financial years which ended during the year. (c) Includes superannuation business.

| Year ended 30 June— | COMMONWEALTH              |             |                               |                      | STATE                     |             |                          |                      | GOVERNMENT SECURITIES ON ISSUE(a) |        |       |           |              |
|---------------------|---------------------------|-------------|-------------------------------|----------------------|---------------------------|-------------|--------------------------|----------------------|-----------------------------------|--------|-------|-----------|--------------|
|                     | Consolidated revenue fund |             | Net loan fund expenditure (b) | Taxation collections | Consolidated revenue fund |             | Net loan expenditure (b) | Taxation collections | Commonwealth                      | State  | Total | Over-seas | In Australia |
|                     | Revenue                   | Expenditure |                               |                      | Revenue                   | Expenditure |                          |                      |                                   |        |       |           |              |
|                     | \$m                       | \$m         | \$m                           | \$m                  | \$m                       | \$m         | \$m                      | \$m                  | \$m                               | \$m    | \$m   | \$m       | \$m          |
| 1902                | 23                        | 8           | 18                            | 56                   | 58                        | 19          | 5                        | 12                   | 429                               | 429    | n.a.  | n.a.      |              |
| 1912                | 41                        | 29          | 2                             | 83                   | 82                        | 33          | 11                       | 57                   | 557                               | 569    | 388   | 181       |              |
| 1922                | 128                       | 128         | 10                            | 170                  | 175                       | 67          | 36                       | 708                  | 1,039                             | 1,747  | 823   | 924       |              |
| 1932                | 143                       | 143         | 8                             | 199                  | 242                       | 12          | 65                       | 692                  | 1,800                             | 2,492  | 1,320 | 1,172     |              |
| 1942                | 420                       | 420         | 426                           | 305                  | 299                       | 17          | 115                      | 1,340                | 2,038                             | 3,378  | 1,312 | 2,066     |              |
| 1943                | 589                       | 589         | 806                           | 337                  | 333                       | 8           | 53                       | 2,117                | 2,013                             | 4,131  | 1,308 | 2,823     |              |
| 1944                | 684                       | 684         | 755                           | 338                  | 334                       | 6           | 43                       | 2,850                | 1,994                             | 4,844  | 1,262 | 3,582     |              |
| 1945                | 754                       | 754         | 532                           | 338                  | 334                       | 12          | 44                       | 3,355                | 2,008                             | 5,364  | 1,231 | 4,133     |              |
| 1946                | 782                       | 782         | 319                           | 332                  | 331                       | 14          | 50                       | 3,670                | 2,005                             | 5,675  | 1,142 | 4,533     |              |
| 1947                | 863                       | 863         | 98                            | 346                  | 350                       | 48          | 57                       | 3,733                | 2,044                             | 5,777  | 1,130 | 4,647     |              |
| 1948                | 932                       | 932         | 26                            | 394                  | 398                       | 75          | 64                       | 3,702                | 2,119                             | 5,821  | 1,117 | 4,704     |              |
| 1949                | 1,109                     | 1,109       | —                             | 452                  | 456                       | 102         | 73                       | 3,685                | 2,202                             | 5,887  | 1,088 | 4,798     |              |
| 1950                | 1,161                     | 1,161       | 85                            | 521                  | 525                       | 147         | 83                       | 3,731                | 2,367                             | 6,098  | 1,099 | 4,999     |              |
| 1951                | 1,684                     | 1,684       | 101                           | 613                  | 613                       | 257         | 103                      | 3,777                | 2,619                             | 6,396  | 1,067 | 5,329     |              |
| 1952                | 2,034                     | 2,034       | 63                            | 777                  | 783                       | 395         | 126                      | 3,838                | 2,993                             | 6,830  | 1,113 | 5,717     |              |
| 1953                | 2,080                     | 2,080       | 71                            | 876                  | 877                       | 322         | 142                      | 3,893                | 3,288                             | 7,181  | 1,142 | 6,038     |              |
| 1954                | 2,046                     | 2,046       | 83                            | 941                  | 935                       | 335         | 161                      | 3,964                | 3,573                             | 7,537  | 1,165 | 6,372     |              |
| 1955                | 2,135                     | 2,135       | 66                            | 991                  | 998                       | 321         | 179                      | 3,998                | 3,846                             | 7,844  | 1,216 | 6,628     |              |
| 1956                | 2,277                     | 2,277       | 88                            | 1,052                | 1,082                     | 312         | 196                      | 4,031                | 4,121                             | 8,151  | 1,269 | 6,882     |              |
| 1957                | 2,624                     | 2,624       | 88                            | 1,154                | 1,168                     | 317         | 229                      | 3,957                | 4,396                             | 8,353  | 1,216 | 7,137     |              |
| 1958                | 2,648                     | 2,648       | 90                            | 1,210                | 1,224                     | 314         | 256                      | 3,670                | 4,686                             | 8,356  | 1,248 | 7,108     |              |
| 1959                | 2,592                     | 2,592       | 132                           | 1,280                | 1,295                     | 338         | 276                      | 3,512                | 4,988                             | 8,499  | 1,319 | 7,180     |              |
| 1960                | 2,877                     | 2,877       | 119                           | 1,399                | 1,404                     | 357         | 322                      | 3,334                | 5,301                             | 8,635  | 1,389 | 7,246     |              |
| 1961                | 3,277                     | 3,277       | 83                            | 1,511                | 1,513                     | 384         | 337                      | 3,215                | 5,630                             | 8,845  | 1,413 | 7,433     |              |
| 1962                | 3,282                     | 3,283       | 182                           | 1,609                | 1,617                     | 395         | 355                      | 3,119                | 5,963                             | 9,082  | 1,424 | 7,658     |              |
| 1963                | 3,371                     | 3,371       | 274                           | 1,694                | 1,696                     | 405         | 393                      | 3,121                | 6,314                             | 9,434  | 1,522 | 7,912     |              |
| 1964                | 3,809                     | 3,809       | 226                           | 1,829                | 1,829                     | 438         | 451                      | 3,172                | 6,691                             | 9,863  | 1,545 | 8,318     |              |
| 1965                | 4,418                     | 4,418       | 167                           | 1,947                | 1,965                     | 475         | 496                      | 3,134                | 7,091                             | 10,225 | 1,529 | 8,695     |              |
| 1966                | 4,879                     | 4,879       | 260                           | 2,095                | 2,120                     | 496         | 539                      | 3,145                | 7,495                             | 10,639 | 1,505 | 9,134     |              |
| 1967                | 5,228                     | 5,228       | 360                           | 2,286                | 2,290                     | 530         | 602                      | 3,275                | 7,934                             | 11,209 | 1,532 | 9,677     |              |
| 1968                | 5,760                     | 5,760       | 497                           |                      |                           |             |                          | 3,600                | 8,317                             | 11,917 | 1,558 | 10,358    |              |

(a) At 30 June. Expressed in Australian currency equivalents at ruling rates of exchange.

(b) Loan expenditure on works, services etc.

### SOCIAL PENSIONS, BENEFITS, ETC.

| Year ended 30 June— | Age and invalid pensions |             | Child endowment      |                | Widows' pensions |             | Unemployment benefits         |             |
|---------------------|--------------------------|-------------|----------------------|----------------|------------------|-------------|-------------------------------|-------------|
|                     | Pensioners (a)           | Amount paid | Children endowed (a) | Endowment paid | Pensioners (a)   | Amount paid | No. on benefit—weekly average | Amount paid |
|                     |                          |             |                      |                |                  |             |                               |             |
|                     | '000                     | \$m         | '000                 | \$m            | '000             | \$m         | '000                          | \$m         |
| 1902                | 90                       | 4.3         | ..                   | ..             | ..               | ..          | ..                            | ..          |
| 1912                | 147                      | 10.8        | ..                   | ..             | ..               | ..          | ..                            | ..          |
| 1922                | 261                      | 22.3        | ..                   | ..             | ..               | ..          | ..                            | ..          |
| 1932                | 341                      | 38.5        | 910                  | 22.6           | ..               | ..          | ..                            | ..          |
| 1942                | 331                      | 44.6        | 908                  | 23.3           | 38               | 4.7         | ..                            | ..          |
| 1944                | 320                      | 43.4        | 922                  | (b)24.5        | 42               | 5.6         | ..                            | ..          |
| 1945                | 316                      | 43.4        | 939                  | 24.1           | 44               | 5.9         | ..                            | ..          |
| 1946                | 333                      | 53.9        | 965                  | 36.0           | 45               | 6.5         | 6                             | 1.0         |
| 1947                | 364                      | 58.8        | 1,007                | (b)39.7        | 43               | 6.7         | 9                             | 1.8         |
| 1948                | 381                      | 73.1        | 1,050                | 38.9           | 43               | 7.8         | 4                             | 0.7         |
| 1949                | 403                      | 83.4        | 1,105                | 48.6           | 43               | 8.8         | 2                             | (c)         |
| 1950                | 414                      | 89.1        | 1,836                | (b)60.7        | 43               | 8.8         | 13                            | 2.5         |
| 1951                | 417                      | 99.0        | 2,389                | 87.2           | 42               | 9.7         | 1                             | (c)         |
| 1952                | 426                      | 119.6       | 2,518                | 93.2           | 41               | 11.2        | 2                             | (c)         |
| 1953                | 451                      | 144.8       | 2,624                | (b)106.5       | 41               | 12.7        | 30                            | 9.1         |
| 1954                | 478                      | 162.6       | 2,717                | 101.5          | 41               | 13.2        | 14                            | 5.0         |
| 1955                | 510                      | 176.0       | 2,789                | 105.1          | 42               | 13.7        | 4                             | 1.4         |
| 1956                | 535                      | 203.3       | 2,876                | (b)120.8       | 43               | 15.4        | 4                             | 1.4         |
| 1957                | 554                      | 218.4       | 2,978                | 114.1          | 45               | 17.7        | 12                            | 4.2         |
| 1958                | 574                      | 243.2       | 3,074                | 117.5          | 47               | 19.7        | 24                            | 9.8         |
| 1959                | 598                      | 259.1       | 3,172                | (b)135.1       | 50               | 21.6        | 28                            | 11.9        |
| 1960                | 619                      | 294.0       | 3,252                | 125.1          | 52               | 24.3        | 21                            | 9.0         |
| 1961                | 651                      | 315.9       | 3,340                | (b)148.6       | 55               | 26.9        | 22                            | 8.9         |
| 1962                | 691                      | 360.5       | 3,420                | 132.8          | 57               | 30.2        | 53                            | 25.3        |
| 1963                | 711                      | 375.5       | 3,458                | 135.4          | 58               | 31.4        | 40                            | 21.3        |
| 1964                | 725                      | 399.9       | 3,631                | (b)168.8       | 62               | 41.6        | 26                            | 13.5        |
| 1965                | 736                      | 426.6       | 3,711                | 172.8          | 65               | 47.0        | 14                            | 6.8         |
| 1966                | 744                      | 442.4       | 3,763                | 176.4          | 69               | 50.0        | 15                            | 7.8         |
| 1967                | 764                      | 481.8       | 3,835                | (b)199.3       | 73               | 56.4        | 21                            | 11.2        |
| 1968                | 797                      | 514.1       | 3,891                | 187.9          | 75               | 61.1        | 22                            | 11.2        |

(a) At 30 June.

(b) Five 12-weekly payments made during the year instead of the normal four.

(c) Less than \$0.05m.

## SOCIAL—continued

## PENSIONS, BENEFITS, ETC.—continued

| Year ended<br>30 June— | Hospital<br>and<br>nursing<br>home<br>benefits—<br>amount<br>paid | Medical<br>benefits—<br>amount<br>paid | Phar-<br>maceu-<br>tical<br>benefits—<br>amount<br>paid | Total<br>Common-<br>wealth<br>expenditure<br>on<br>pensions,<br>benefits,<br>etc.(a) | War pensions |                | Service pensions |                |
|------------------------|---|--|---|--|--------------|----------------|------------------|----------------|
|                        |   |  |   |  | No.(b)       | Amount<br>paid | No.(b)           | Amount<br>paid |
|                        | \$m   | \$m                                    | \$m   | \$m  | '000         | \$m            | '000             | \$m            |
| 1902 . . . . .         | ..  | ..                                     | ..  | 4.3  | ..           | ..             | ..               | ..             |
| 1912 . . . . .         | ..  | ..                                     | ..  | 12.1   | 225          | 14.0           | ..               | ..             |
| 1922 . . . . .         | ..  | ..                                     | ..  | 23.0   | 274          | 14.9           | ..               | ..             |
| 1932 . . . . .         | ..  | ..                                     | ..  | 61.8   | 220          | 15.0           | 14               | 1.2            |
| 1942 . . . . .         | ..  | ..                                     | ..  | 73.2   | 227          | 16.8           | 13               | 1.3            |
| 1943 . . . . .         | ..  | ..                                     | ..  | 78.3   | 245          | 20.8           | 13               | 1.3            |
| 1944 . . . . .         | ..  | ..                                     | ..  | 78.4   | 281          | 22.9           | 13               | 1.3            |
| 1945 . . . . .         | 2.2   | ..                                     | ..  | 106.4  | 360          | 26.6           | 13               | 1.6            |
| 1946 . . . . .         | 8.8   | ..                                     | ..  | 124.0  | 395          | 30.2           | 14               | 1.8            |
| 1947 . . . . .         | 8.9   | ..                                     | ..  | 137.2  | 416          | 32.7           | 16               | 2.5            |
| 1948 . . . . .         | 11.8  | ..                                     | ..  | 161.6  | 440          | 37.9           | 16               | 2.7            |
| 1949 . . . . .         | 12.6  | ..                                     | 0.1   | 185.6  | 471          | 42.1           | 16               | 2.9            |
| 1950 . . . . .         | 13.1  | ..                                     | 5.9   | 230.0  | 503          | 53.1           | 17               | 3.0            |
| 1951 . . . . .         | 13.4  | 2.1                                    | 15.4  | 275.2  | 525          | 66.7           | 17               | 3.6            |
| 1952 . . . . .         | 14.4  | 3.5                                    | 14.4  | 331.0  | 544          | 72.6           | 19               | 4.5            |
| 1953 . . . . .         | 16.7  | 7.2                                    | 18.5  | 353.1  | 564          | 78.1           | 21               | 5.4            |
| 1954 . . . . .         | 18.6  | 13.5                                   | 21.5  | 378.6  | 584          | 87.8           | 22               | 6.0            |
| 1955 . . . . .         | 19.1  | 14.6                                   | 23.8  | 429.7  | 600          | 91.3           | 35               | 8.3            |
| 1956 . . . . .         | 19.6  | 18.3                                   | 23.4  | 447.8  | 614          | 95.6           | 39               | 9.8            |
| 1957 . . . . .         | 21.6  | 20.6                                   | 30.1  | 495.0  | 629          | 106.6          | 42               | 11.3           |
| 1958 . . . . .         | 29.6  | 23.2                                   | 41.9  | 556.5  | 643          | 109.0          | 44               | 12.4           |
| 1959 . . . . .         | 37.2  | 26.8                                   | 48.7  | 598.7  | 655          | 117.5          | 46               | 13.5           |
| 1960 . . . . .         | 41.3  | 28.4                                   | 55.8  | 661.2  | 662          | 132.6          | 50               | 15.6           |
| 1961 . . . . .         | 44.4  | 30.6                                   | 70.4  | 730.4  | 671          | 135.1          | 58               | 19.4           |
| 1962 . . . . .         | 47.3  | 32.6                                   | 76.9  | 758.6  | 671          | 140.7          | 62               | 21.7           |
| 1963 . . . . .         | 56.2  | 34.4                                   | 78.8  | 832.7  | 669          | 154.5          | 65               | 24.2           |
| 1964 . . . . .         | 58.8  | 44.6                                   | 82.2  | 890.4  | 660          | 153.5          | 65               | 25.5           |
| 1965 . . . . .         | 60.7  | 54.6                                   | 91.8  | 941.6  | 646          | 170.1          | 66               | 28.2           |
| 1966 . . . . .         | 67.4  | 58.2                                   | 101.3   | 1,031.1  | 631          | 161.4          | 67               | 29.1           |
| 1967 . . . . .         | 74.8  | 62.5                                   | 105.1   | 1,075.0  | 617          | 164.4          | 69               | 31.8           |

(a) From National Welfare Fund only, and includes, in addition to the items shown in the preceding columns, expenditure on—the Rehabilitation Service; milk for school children; Tuberculosis Campaign; sickness, social and funeral benefits and some miscellaneous health services. Excludes war and service pensions, telephone rental concessions for pensioners, and some minor welfare and health services. (b) At 30 June.

## EDUCATION

## POLICE AND PRISONS

| Year(a)        | Schools    |        |                |        | Universities |          | Police and Prisons |         |                     |
|----------------|------------|--------|----------------|--------|--------------|----------|--------------------|---------|---------------------|
|                | Government |        | Non-government |        |              |          | Police             | Prisons | Convicted prisoners |
|                | Schools    | Pupils | Schools        | Pupils | Number       | Students |                    |         |                     |
| 1902 . . . . . | '000       | '000   | '000           | '000   | 4            | '000     | '000               | No.     | '000                |
| 1912 . . . . . | 7.2        | 637    | 2.4            | 144    | 5            | 2.8      | 5.9                | n.a.    | 4.2                 |
| 1922 . . . . . | 8.4        | 663    | 1.9            | 164    | 6            | 3.8      | 6.6                | 101     | 3.4                 |
| 1932 . . . . . | 9.6        | 837    | 1.7            | 202    | 6            | 7.8      | 7.0                | 92      | 3.0                 |
| 1942 . . . . . | 10.2       | 934    | 1.8            | 221    | 6            | 9.9      | 8.5                | 85      | 4.2                 |
| 1943 . . . . . | 9.0        | 868    | 1.8            | 250    | 6            | 10.6     | 9.7                | 70      | 3.5                 |
| 1944 . . . . . | 8.8        | 874    | 1.8            | 264    | 6            | 11.4     | 9.6                | 70      | 3.5                 |
| 1945 . . . . . | 8.7        | 878    | 1.8            | 275    | 6            | 14.7     | 9.3                | 70      | 3.9                 |
| 1946 . . . . . | 8.4        | 875    | 1.8            | 273    | 6            | 17.8     | 9.4                | 71      | 3.9                 |
| 1947 . . . . . | 8.3        | 887    | 1.8            | 277    | 7            | 25.0     | 9.7                | 71      | 3.6                 |
| 1948 . . . . . | 8.2        | 906    | 1.9            | 281    | 7            | 30.0     | 10.2               | 73      | 3.8                 |
| 1949 . . . . . | 8.0        | 928    | 1.8            | 281    | 7            | 31.9     | 10.4               | 72      | 3.5                 |
| 1950 . . . . . | 7.9        | 971    | 1.8            | 293    | 8            | 31.1     | 10.8               | 72      | 3.7                 |
| 1951 . . . . . | 7.8        | 1,027  | 1.9            | 310    | 8            | 30.0     | 11.3               | 71      | 4.0                 |
| 1952 . . . . . | 7.6        | 1,078  | 1.9            | 326    | 8            | 31.1     | 11.7               | 71      | 4.2                 |
| 1953 . . . . . | 7.6        | 1,145  | 1.9            | 348    | 8            | 29.1     | 12.6               | 70      | 4.8                 |
| 1954 . . . . . | 7.6        | 1,206  | 2.0            | 366    | 9            | 28.3     | 12.7               | 71      | 4.8                 |
| 1955 . . . . . | 7.6        | 1,275  | 2.0            | 388    | 9            | 28.9     | 12.6               | 72      | 4.8                 |
| 1956 . . . . . | 7.6        | 1,337  | 2.1            | 410    | 9            | 30.3     | 12.9               | 74      | 5.1                 |
| 1957 . . . . . | 7.7        | 1,355  | 2.1            | 433    | 9            | 34.0     | 13.5               | 73      | 6.0                 |
| 1958 . . . . . | 7.7        | 1,425  | 2.0            | 451    | 9            | 36.6     | 14.1               | 73      | 6.4                 |
| 1959 . . . . . | 7.7        | 1,496  | 2.0            | 471    | 10           | 41.5     | 14.5               | 73      | 6.6                 |
| 1960 . . . . . | 7.8        | 1,558  | 2.1            | 489    | 10           | 47.2     | 14.9               | 74      | 6.6                 |
| 1961 . . . . . | 7.9        | 1,613  | 2.1            | 511    | 10           | 53.4     | 15.3               | 77      | 6.8                 |
| 1962 . . . . . | 8.0        | 1,664  | 2.1            | 527    | 10           | 57.7     | 15.9               | 75      | 7.2                 |
| 1963 . . . . . | 7.9        | 1,713  | 2.2            | 540    | 10           | 63.3     | 16.3               | 74      | 7.4                 |
| 1964 . . . . . | 7.9        | 1,757  | 2.2            | 553    | 10           | 69.1     | 16.7               | 73      | 7.7                 |
| 1965 . . . . . | 7.9        | 1,801  | 2.2            | 565    | 10           | 76.2     | 17.1               | 74      | 7.7                 |
| 1966 . . . . . | 7.8        | 1,857  | 2.2            | 581    | 11           | 83.3     | 17.6               | 74      | 7.7                 |
| 1967 . . . . . | 7.8        | 1,921  | 2.2            | 583    | 12           | 91.3     | 18.3               | 76      | 8.1                 |
| 1968 . . . . . | 7.8        | 1,994  | 2.2            | 595    | 14           | 95.4     | 18.8               |         |                     |

(a) Years ended at varying dates.

