## Reference No. 4.11

## SUMMARY OF VITAL AND POPULATION STATISTICS SEPTEMBER QUARTER 1974

## CONTENTS

Table Page
. . Explanatory notes ..... 2

1. Summary : Vital and population statistics, Australia, 1969 to September 1974 ..... 3
2. Population : Males, females and persons, States and Territories, 1969 to September 1974 ..... 4
3. Marriages : States and Territories, 1969 to September 1974 ..... 5
4. Divorces : States and Territories, 1969 to September 1974 ..... 6
5. Live births : States and Territories, 1969 to September 1974 ..... 7
6. Deaths : States and Territories, 1969 to September 1974 ..... 8
7. Deaths under one year of age : States and Territories, 1969 to September 1974 ..... 9

## EXPLANATORY NOTES

## Population estimates

1. The estimated population for Australia as a whole takes account of natural increase and net overseas migration since the latest Census. Natural increase represents the excess of live births registered over deaths registered. Net migration represents the excess of recorded overseas arrivals over recorded overseas departures. A minus sign ( - ) denotes an excess of departures over arrivals.
2. The estimate of population for each State or Territory represents the population ascertained at the census plus recorded natural increase and net gain from recorded overseas migration. Gains and corresponding losses that result from movements between States and Territories are also taken into account in so far as they are recorded as transfers of State of residence under child endowment procedures or Australian electoral procedures or are indicated in other ways such as the results of any special count. As records of migration by State or Territory are not complete the estimated State and Territory populations so derived are approximate and are subject to revision when the population of each State is ascertained at the next census.
3. Holiday, business and other similar short-term movements between States and Territories are not taken into account in the quarterly calculations. However such movements do affect the estimates in so far as people who were on holiday or other short-term interstate travel at the time of the census are counted in the population of the State or Territory where they spent census night. On the other hand, changes in the populations of States and Territories due to visitors from overseas and Australians travelling overseas are reflected in all estimates.
4. Mean populations are calculated for twelve-month periods to provide a satisfactory average basis for calculations of annual rates requiring allowance for the continuous change in population figures during such periods. The mean population for any year has been calculated by the formula:

$$
\text { Mean population }=\frac{a+4 b+2 c+4 d+e}{12}
$$

Where $a, b, c, d$ and $e$, respectively, are the populations at the end of the quarter immediately preceding the year and at the end of each of the four succeeding quarters; e.g., in the case of a calendar year, 31 December of the preceding year, and 31 March, 30 June, 30 September and 31 December of the year under consideration. Rates for quarters are equivalent annual rates calculated by multiplying the number of registrations for the quarter by four and dividing by the average of estimated populations at the beginning and end of the quarter (expressed as a rate per 1,000 of the average population).

## Seasonal and other effects on quarterly figures

5. Quarterly figures and rates for marriages, births and deaths reflect seasonal influences and may also be influenced by varying delays in registrations due to administrative and other factors which may affect the month of registration. A variation in rates based on small numbers of events may reflect transitory changes which can average out in variations in rates based on large numbers. Quarterly divorce figures, particularly the numbers of dissolutions granted, are affected by such administrative factors as the occurrence of law vacations and the availability of judges.

## Preliminary figures

6. Problems associated with the introduction of new systems of recording and compiling data of overseas arrivals and departures have caused some delay in the publication of this series of bulletins. Preliminary estimates, subject to revision, are published in advance in a separate bulletin, Population and Vital Statistics (Preliminary) (Reference No. 4.16). The figures in this Bulletin are based on final records of births, deaths and migration and replace such preliminary estimates.

NOTE. Any discrepancies between totals and sums of components in tables are due to rounding.

TABLE 1. - SUMMARY : VITAL AND POPULATION STATISTICS, AUSTRALIA

| Period |  | Marriages registered | Live births registered | Deaths registered | Natural increase | Net recorded overseas migration gain | Population - |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | $\begin{gathered} \text { Increase (a) } \\ (\prime 000) \end{gathered}$ |  |  |  |  | At end of period ('000) |
| Year ended 31 Dec. - |  |  |  |  |  |  |  |  |
| 1969 |  |  | 112,470 | 250,176 | 106,496 | 143,680 | 129,046 | 261.6 | 12,407.2 |
| 1970 |  | 116,066 | 257,516 | 113,048 | 144,468 | 122,874 | 256.3 | 12,663.5 |
| 1971 |  | 117,637 | 276,362 | 110,650 | 165,712 | 84,605 | 244.8 | 12,908.2 |
| 1972 |  | 114,029 | 264,969 | 109,760 | 155,209 | 27,847 | 183.1 | 13,091.3 |
| 1973 |  | 112,700 | 247,670 | 110,822 | 136,848 | 40,418 | 177.3 | 13,268.6 |
| Year ended 30 June - |  |  |  |  |  |  |  |  |
| 1970 |  | 115,051 | 252,305 | 109,441 | 142,864 | 112,564 | 244.3 | 12,507.3 |
| 1971 |  | 117,648 | 271,295 | 113,338 | 157,957 | 101,419 | 248.3 | (b) $12,755.6$ |
| 1972 |  | 116,224 | 271,960 | 110,191 | 161,769 | 41,677 | 203.4 | 12,959.1 |
| 1973 |  | 111,992 | 255,848 | 111,336 | 144,512 | 28,003 | 172.5 | 13,131.6 |
| 1974 |  | 113,115 | 243,658 | 110,179 | 133,479 | 73,237 | 206.7 | 13,338.3 |
| Quarter ended - |  |  |  |  |  |  |  |  |
| 30 September | 1969 | 25,106 | 63,680 | 31,125 | 32,555 | 42,832 | 72.6 | 12,335.6 |
| 31 December | 1969 | 29,763 | 62,103 | 26,306 | 35,797 | 38,564 | 71.6 | 12,407.2 |
| 31 March | 1970 | 30,210 | 61,043 | 23,631 | 37,412 | 38,833 | 73.5 | 12,480.7 |
| 30 June | 1970 | 29,972 | 65,479 | 28,379 | 37,100 | -7,665 | 26.7 | 12,507.3 |
| 30 September | 1970 | 25,360 | 65,345 | 33,754 | 31,591 | 47,348 | 76.2 | 12,583.5 |
| 31 December | 1970 | 30,524 | 65,649 | 27,284 | 38,365 | 44,358 | 80.0 | 12,663.5 |
| 31 March | 1971 | 31,555 | 70,976 | 24,764 | 46,212 | 34,583 | 78.0 | 12,741.5 |
| 30 June | 1971 | 30,209 | 69,325 | 27,536 | 41,789 | -24,870 | 14.1 | (b) $12,755.6$ |
| 30 September | 1971 | 25,244 | 70,117 | 31,939 | 38,178 | 41,224 | 79.4 | 12,835.0 |
| 31 December | 1971 | 30,629 | 65,944 | 26,411 | 39,533 | 33,668 | 73.2 | 12,908.2 |
| 31 March | 1972 | 31,031 | 67,443 | 24,730 | 42,713 | 20,026 | 62.7 | 12,971.0 |
| 30 June | 1972 | 29,320 | 68,456 | 27,111 | 41,345 | -53,241 | -11.9 | 12,959.1 |
| 30 September | 1972 | 23,981 | 66,364 | 31,661 | 34,703 | 32,528 | 67.2 | 13,026.3 |
| 31 December | 1972 | 29,697 | 62,706 | 26,258 | 36,448 | 28,533 | 65.0 | 13,091.3 |
| 31 March | 1973 | 30,193 | 64,126 | 26,623 | 37,503 | 25,859 | 63.4 | 13,154.7 |
| 30 June | 1973 | 28,121 | 62,652 | 26,794 | 35,858 | -58,917 | -23.1 | 13,131.6 |
| 30 September | 1973 | 24,747 | 61,421 | 30,752 | 30,669 | 32,671 | 63.3 | 13,194.9 |
| 31 December | 1973 | 29,639 | 59,471 | 26,653 | 32,818 | 40,805 | 73.6 | 13,268.6 |
| 31 March | 1974 | 31,183 | 61,392 | 24,662 | 36,730 | 53,689 | 90.4 | 13,359.0 |
| 30 June | 1974 | 27,546 | 61,374 | 28,109 | 33,262 | -53,928 | -20.7 | 13,338.3 |
| 30 September | 1974 | 23,200 | 63,005 | 35,591 | 27,414 | 50,112 | 77.5 | 13,415.8 |

[^0]TABLE 2 - POPULATION

| At end of | N.S.W. | Vic. | Qld | S.A. | W.A. | Tas. | N.T. | A.C.T. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | MALES |  |  |  |  |
|  |  |  |  |  |  |  |  |  |

(a) Census result.

TABLE 3. - MARRIAGES

| Period |  | N.S.W. | Vic. | Qld | S.A. | W.A. | Tas. | N.T. | A.C.T. | Australia |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| MARRIAGES - NUMBER REGISTERED |  |  |  |  |  |  |  |  |  |  |
| Year - |  |  |  |  |  |  |  |  |  |  |
| 1969 |  | 41,286 | 30,860 | 15,669 | 10,599 | 8,993 | 3,532 | 413 | 1,118 | 112,470 |
| 1970 |  | 42,928 | 31,729 | 16,082 | 10,864 | 9,227 | 3,535 | 501 | 1,200 | 116,066 |
| 1971 |  | 43,038 | 32,386 | 16,538 | 10,833 | 9,382 | 3,578 | 485 | 1,397 | 117,637 |
| 1972 |  | 41,520 | 31,206 | 16,066 | 10,829 | 9,120 | 3,426 | 490 | 1,372 | 114,029 |
| 1973 |  | 40,722 | 30,203 | 16,490 | 10,806 | 9,102 | 3,395 | 513 | 1,469 | 112,700 |
| Quarter - |  |  |  |  |  |  |  |  |  |  |
| September | 1972 | 8,800 | 6,297 | 3,669 | 2,291 | 1,777 | 724 | 147 | 276 | 23,981 |
| December | 1972 | 10,835 | 8,437 | 4,060 | 2,640 | 2,472 | 769 | 119 | 365 | 29,697 |
| March | 1973 | 11,037 | 8,076 | 3,980 | 3,054 | 2,470 | 1,067 | 126 | 383 | 30,193 |
| June | 1973 | 10,132 | 7,708 | 4,265 | 2,536 | 2,156 | 876 | 119 | 329 | 28,121 |
| September | 1973 | 9,073 | 6,194 | 3,913 | 2,374 | 2,055 | 676 | 138 | 324 | 24,747 |
| December | 1973 | 10,480 | 8,225 | 4,332 | 2,842 | 2,421 | 776 | 130 | 433 | 29,639 |
| March | 1974 | 11,207 | 8,310 | 4,098 | 3,169 | 2,662 | 1,258 | 101 | 378 | 31,183 |
| June | 1974 | 9,621 | 7,506 | 4,148 | 2,724 | 2,279 | 833 | 138 | 297 | 27,546 |
| September | 1974 | 8,436 | 5,938 | 3,621 | 2,136 | 1,874 | 731 | 148 | 316 | 23,200 |

CRUDE MARRIAGE RATES - NUMBER PER THOUSAND OF MEAN POPULATION


NOTE. See paragraphs 4 and 5 of the explanatory notes.

TABLE 4. - DIVORCES

| Period |  | N.S.W. | $V i c$. | Qld | S.A. | $\boldsymbol{W} . \boldsymbol{A}$. | Tas. | N.T. | A.C.T. | Australia |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| PETITIONS FILED FOR DISSOLUTION (a) |  |  |  |  |  |  |  |  |  |  |
| Year - |  |  |  |  |  |  |  |  |  |  |
| 1969 |  | 5,805 | 3,049 | 1,634 | 1,354. | 1,059 | 427 | 60 | 194 | 13,582 |
| 1970 |  | 6,510 | 3,661 | 1,853 | 1,365 | 1,204 | 500 | 67 | 219 | 15,379 |
| 1971 |  | 7,623 | 4,242 | 1,912 | 1,648 | 1,451 | 482 | 110 | 279 | 17,747 |
| 1972 |  | 7,844 | 4,503 | 2,053 | 1,977 | 1,628 | 524 | 130 | 311 | 18,970 |
| 1973 |  | 8,407 | 5,158 | 2,436 | 2,135 | 1,875 | 633 | 120 | 435 | 21,199 |
| Quarter - |  |  |  |  |  |  |  |  |  |  |
| September | 1972 | 2,072 | 1,163 | 554 | 497 | 457 | 125 | 39 | 76 | 4,983 |
| December | 1972 | 1,873 | 1,124 | 513 | 454 | 400 | 150 | 34 | 81 | 4,629 |
| March | 1973 | 1,964 | 845 | 524 | 552 | 495 | 141 | 20 | 90 | 4,631 |
| June | 1973 | 1,788 | 1,023 | 472 | 462 | 388 | 136 | 22 | 96 | 4,387 |
| September | 1973 | 2,494 | 1,612 | 709 | 601 | 481 | 188 | 39 | 129 | 6,253 |
| December | 1973 | 2,161 | 1,678 | 731 | 520 | 511 | 168 | 39 | 120 | 5,928 |
| March | 1974 | 2,321 | 1,312 | 702 | 484 | 531 | 173 | 31 | 123 | 5,677 |
| June | 1974 | 2,668 | 1,648 | 798 | 523 | 502 | 172 | 38 | 146 | 6,495 |
| September | 1974 | 2,967 | 1,798 | 1,046 | 601 | 666 | 207 | 32 | 132 | 7,449 |
| DECREES OF DISSOLUTION GRANTED (b) |  |  |  |  |  |  |  |  |  |  |
| Year - |  |  |  |  |  |  |  |  |  |  |
| 1969 |  | 5,123 | 2,220 | 1,236 | 963 | 872 | 331 | 44 | 141 | 10,930 |
| 1970 |  | 5,606 | 2,591 | 1,507 | 939 | 889 | 422 | 50 | 194 | 12,198 |
| 1971 |  | 5,467 | 3,072 | 1,404 | 1,264 | 1,064 | 429 | 55 | 192 | 12,947 |
| 1972 |  | 7,036 | 3,584 | 1,731 | 1,235 | 1,243 | 442 | 88 | 225 | 15,584 |
| 1973 |  | 7,396 | 3,200 | 1,694 | 1,582 | 1,424 | 443 | 86 | 270 | 16,095 |
| Quarter - |  |  |  |  |  |  |  |  |  |  |
| September | 1972 | 1,858 | 1,198 | 444 | 336 | 345 | 105 | 10 | 68 | 4,364 |
| December | 1972 | 1,921 | 1,179 | 455 | 247 | 318 | 123 | 30 | 67 | 4,340 |
| March | 1973 | 1,677 | 920 | 476 | 488 | 478 | 138 | 15 | 96 | 4,288 |
| June | 1973 | 1,859 | 638 | 394 | 340 | 223 | 79 | 38 | 46 | 3,617 |
| September | 1973 | 1,767 | 739 | 426 | 360 | 361 | 114 | 14 | 61 | 3,842 |
| December | 1973 | 2,093 | 903 | 398 | 394 | 362 | 112 | 19 | 67 | 4,348 |
| March | 1974 | 1,477 | 851 | 469 | 359 | 536 | 167 | 21 | 87 | 3,967 |
| June | 1974 | 1,408 | 656 | 379 | 413 | 291 | 133 | 20 | 67 | 3,367 |
| September | 1974 | 1,825 | 1,323 | 462 | 372 | 591 | 99 | 12 | 105 | 4,789 |

CRUDE DIVORCE RATES - NUMBER PER TEN THOUSAND OF MEAN POPULATION (c)

| Year - |  |  |  |  |  |  |  |  |
| :---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| 1969 | 11.56 | 6.60 | 7.05 | 8.51 | 9.14 | 8.60 | 6.02 | 11.84 |
| 1970 | 12.42 | 7.55 | 8.42 | 8.13 | 8.95 | 10.97 | 6.31 | 14.87 |
| 1971 | 11.90 | 8.77 | 7.71 | 10.84 | 10.35 | 11.04 | 6.60 | 13.39 |
| 1972 | 15.11 | 10.10 | 9.27 | 10.43 | 11.77 | 11.34 | 9.61 | 14.31 |
| 1973 | 15.69 | 8.90 | 8.83 | 13.15 | 13.28 | 11.16 | 8.97 | 15.98 |

(a) Petitions for decrees other than dissolution during the September quarter 1974 were : nullity, 22; judicial separation, 6 ; dissolution or nullity, 4. (b) Decrees absolute. There were 7 decrees of nullity and 1 of judicial separation granted during the September quarter 1974. (c) Number of decrees of dissolution, nullity and judicial separation granted per ten thousand of mean population.

NOTE. See paragraphs 4 and 5 of the explanatory notes.

TABLE 5. - LIVE BIRTHS

| Period |  | N.S.W. | Vic. | Qld | S.A. | $W . A$. | Tas. | N.T. | A.C.T. | Australia |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| LIVE BIRTHS - NUMBER REGISTERED |  |  |  |  |  |  |  |  |  |  |
| Year - |  |  |  |  |  |  |  |  |  |  |
| 1969 |  | 86,036 | 71,035 | 36,576 | 21,977 | 20,754 | 8,445 | 2,274 | 3,079 | 250,176 |
| 1970 |  | 88,448 | 73,019 | 37,530 | 22,617 | 21,618 | 8,185 | 2,624 | 3,475 | 257,516 |
| 1971 |  | 98,466 | 75,498 | 39,970 | 22,996 | 24,239 | 8,321 | 2,832 | 4,040 | 276,362 |
| 1972 |  | 95,278 | 71,807 | 39,251 | 21,844 | 22,177 | 7,824 | 2,722 | 4,066 | 264,969 |
| 1973 |  | 87,332 | 67,123 | 38,067 | 20,407 | 20,510 | 7,326 | 2,809 | 4,096 | 247,670 |
| Quarter - |  |  |  |  |  |  |  |  |  |  |
| September | 1972 | 24,091 | 18,014 | 9,614 | 5,498 | 5,511 | 1,934 | 717 | 985 | 66,364 |
| December | 1972 | 21,926 | 16,916 | 9,088 | 5,462 | 5,759 | 1,902 | 704 | 949 | 62,706 |
| March | 1973 | 23,182 | 17,504 | 9,982 | 5,219 | 4,623 | 1,968 | 625 | 1,023 | 64,126 |
| June | 1973 | 22,042 | 16,769 | 9,900 | 5,076 | 5,223 | 1,824 | 835 | 983 | 62,652 |
| September | 1973 | 21,641 | 16,315 | 9,495 | 4,950 | 5,349 | 1,866 | 722 | 1,083 | 61,421 |
| December | 1973 | 20,467 | 16,536 | 8,690 | 5,162 | 5,315 | 1,668 | 627 | 1,007 | 59,471 |
| March | 1974 | 21,728 | 16,882 | 9,661 | 4,825 | 4,568 | 1,906 | 694 | 1,128 | 61,392 |
| June | 1974 | 21,197 | 16,644 | 9,705 | 5,193 | 5,105 | 1,826 | 681 | 1,023 | 61,374 |
| September | 1974 | 22,945 | 16,793 | 9,593 | 5,036 | 4,967 | 1,885 | 723 | 1,063 | 63,005 |

CRUDE BIRTH RATES - NUMBER PER THOUSAND OF MEAN POPULATION

| Year - |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1969 |  | 19.35 | 20.96 | 20.73 | 19.28 | 21.72 | 21.93 | 31.09 | 25.31 | 20.38 |
| 1970 |  | 19.52 | 21.16 | 20.90 | 19.52 | 21.74 | 21.09 | 33.09 | 26.36 | 20.55 |
| 1971 |  | 21.35 | 21.51 | 21.84 | 19.55 | 23.50 | 21.27 | 32.77 | 28.03 | 21.62 |
| 1972 |  | 20.39 | 20.18 | 20.95 | 18.37 | 20.99 | 19.90 | 29.71 | 25.86 | 20.39 |
| 1973 |  | 18.52 | 18.66 | 19.83 | 16.97 | 19.12 | 18.46 | 29.29 | 24.24 | 18.81 |
| Quarter - |  |  |  |  |  |  |  |  |  |  |
| September | 1972 | 20.63 | 20.26 | 20.49 | 18.50 | 20.87 | 19.70 | 31.10 | 24.79 | 20.43 |
| December | 1972 | 18.70 | 18.94 | 19.22 | 18.30 | 21.68 | 19.29 | 30.26 | 23.45 | 19.21 |
| March | 1973 | 19.70 | 19.50 | 20.97 | 17.41 | 17.31 | 19.87 | 26.55 | 24.84 | 19.55 |
| June | 1973 | 18.72 | 18.67 | 20.71 | 16.92 | 19.54 | 18.40 | 35.01 | 23.52 | 19.07 |
| September | 1973 | 18.38 | 18.16 | 19.76 | 16.47 | 19.96 | 18.82 | 29.98 | 25.43 | 18.66 |
| December | 1973 | 17.31 | 18.33 | 17.94 | 17.09 | 19.68 | 16.75 | 25.71 | 23.18 | 17.98 |
| March | 1974 | 18.30 | 18.60 | 19.78 | 15.89 | 16.77 | 19.06 | 27.95 | 25.56 | 18.44 |
| June | 1974 | 17.84 | 18.30 | 19.76 | 17.06 | 18.65 | 18.23 | 27.00 | 22.85 | 18.39 |
| September | 1974 | 19.30 | 18.44 | 19.45 | 16.49 | 18.07 | . 18.78 | 28.20 | 23.39 | 18.84 |

NOTE. See paragraphs 4 and 5 of the explanatory notes.

TABLE 6. - DEATHS

| Period |  | N.S.W. | Vic. | Qld | $S . A$. | W. A. | Tas. | N.T. | A.C.T. | Australia |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| DEATHS - NUMBER REGISTERED |  |  |  |  |  |  |  |  |  |  |
| Year - |  |  |  |  |  |  |  |  |  |  |
| 1969 |  | 40,665 | 28,976 | 15,786 | 9,337 ${ }^{\circ}$ | 7,350 | 3,309 | 485 | 588 | 106,496 |
| 1970 |  | 43,601 | 30,335 | 17,055 | 10,138 | 7,543 | 3,174 | 608 | 594 | 113,048 |
| 1971 |  | 41,691 | 30,598 | 16,339 | 9,686 | 7,806 | 3,295 | 637 | 598 | 110,650 |
| 1972 |  | 41,652 | 29,856 | 16,598 | 9,764 | 7,441 | 3,227 | 553 | 669 | 109,760 |
| 1973 |  | 41,122 | 30,696 | 16,732 | 9,835 | 7,845 | 3,347 | 580 | 665 | 110,822 |
| Quarter - |  |  |  |  |  |  |  |  |  |  |
| September | 1972 | 12,097 | 8,557 | 5,022 | 2,740 | 2,042 | 879 | 133 | 191 | 31,661 |
| December | 1972 | 9,480 | 7,310 | 3,771 | 2,550 | 2,076 | 754 | 155 | 162 | 26,258 |
| March | 1973 | 10,205 | 7,194 | 4,205 | 2,245 | 1,699 | 789 | 124 | 162 | 26,623 |
| June | 1973 | 10,010 | 7.426 | 4,028 | 2,424 | 1,771 | 841 | 134 | 160 | 26,794 |
| September | 1973 | 11,340 | 8,798 | 4,628 | 2,657 | 2,085 | 924 | 149 | 171 | 30,752 |
| December | 1973 | 9,567 | 7,278 | 3,871 | 2,509 | 2,290 | 793 | 173 | 172 | 26,653 |
| March | 1974 | 8,576 | 7,118 | 3,962 | 2,233 | 1,653 | 820 | 149 | 151 | 24,662 |
| June | 1974 | 10,636 | 7,486 | 4,368 | 2,516 | 1,919 | 878 | 135 | 174 | 28,112 |
| September | 1974 | 14,466 | 8,993 | 5,749 | 2,933 | 2,091 | 991 | 119 | 249 | 35,591 |
| CRUDE DEATH RATES - NUMBER PER THOUSAND OF MEAN POPULATION |  |  |  |  |  |  |  |  |  |  |
| Year - |  |  |  |  |  |  |  |  |  |  |
| 1969 |  | 9.15 | 8.55 | 8.95 | 8.19 | 7.69 | 8.59 | 6.63 | 4.83 | 8.68 |
| 1970 |  | 9.62 | 8.79 | 9.50 | 8.75 | 7.59 | 8.18 | 7.67 | 4.51 | 9.02 |
| 1971 |  | 9.04 | 8.72 | 8.93 | 8.23 | 7.57 | 8.42 | 7.37 | 4.15 | 8.66 |
| 1972 |  | 8.91 | 8.39 | 8.86 | 8.21 | 7.04 | 8.21 | 6.04 | 4.26 | 8.45 |
| 1973 |  | 8.72 | 8.53 | 8.72 | 8.18 | 7.31 | 8.44 | 6.05 | 3.93 | 8.42 |
| Quarter - |  |  |  |  |  |  |  |  |  |  |
| September | 1972 | 10.36 | 9.63 | 10.70 | 9.22 | 7.73 | 8.96 | 5.77 | 4.81 | 9.75 |
| December | 1972 | 8.09 | 8.18 | 7.98 | 8.54 | 7.82 | 7.65 | 6.66 | 4.00 | 8.04 |
| March | 1973 | 8.67 | 8.02 | 8.83 | 7.49 | 6.36 | 7.98 | 5.27 | 3.94 | 8.12 |
| June | 1973 | 8.50 | 8.27 | 8.42 | 8.08 | 6.62 | 8.49 | 5.62 | 3.83 | 8.15 |
| September | 1973 | 9.63 | 9.79 | 9.63 | 8.84 | 7.78 | 9.32 | 6.19 | 4.02 | 9.34 |
| December | 1973 | 8.09 | 8.07 | 7.99 | 8.31 | 8.48 | 7.97 | 7.09 | 3.96 | 8.06 |
| March | 1974 | 7.22 | 7.84 | 8.11 | 7.35 | 6.07 | 8.20 | 6.00 | 3.42 | 7.41 |
| June | 1974 | 8.95 | 8.23 | 8.90 | 8.26 | 7.01 | 8.76 | 5.35 | 3.89 | 8.42 |
| September | 1974 | 12.17 | 9.88 | 11.66 | 9.60 | 7.61 | 9.88 | 4.64 | 5.48 | 10.64 |

NOTE. See paragraphs 4 and 5 of the explanatory notes.

TABLE 7. - DEATHS UNDER ONE YEAR OF AGE

| Period |  | N.S.W. | Vic. | Qld | $S . A$. | W. . $^{\text {. }}$ | Tas. | N.T. | A.C.T. | Australia |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| DEATHS UNDER ONE YEAR OF AGE - NUMBER REGISTERED (a) |  |  |  |  |  |  |  |  |  |  |
| Year - 40138103 |  |  |  |  |  |  |  |  |  |  |
| 1969 |  | 1,625 | 1,066 | 691 | 347 | 453 | 139 | 103 | 58 | 4,482 |
| 1970 |  | 1,743 | 1,060 | 672 | 367 | 459 | 116 | 126 | 61 | 4,604 |
| 1971 |  | 1,710 | 1,107 | 766 | 366 | 464 | 114 | 170 | 80 | 4,777 |
| 1972 |  | 1,663 | 1,048 | 697 | 367 | 348 | 127 | 113 | 67 | 4,430 |
| 1973 |  | 1,491 | 958 | 666 | 276 | 394 | 137 | 100 | 63 | 4,085 |
| Quarter - |  |  |  |  |  |  |  |  |  |  |
| September | 1972 | 461 | 282 | 192 | 86 | 98 | 39 | 28 | 13 | 1,199 |
| December | 1972 | 387 | 297 | 145 | 91 | 96 | 34 | 31 | 9 | 1,090 |
| March | 1973 | 353 | 219 | 177 | 81 | 83 | 29 | 16 | 17 | 975 |
| June | 1973 | 366 | 224 | 179 | 68 | 90 | 32 | 21 | 15 | 995 |
| September | 1973 | 397 | 245 | 153 | 66 | 118 | 45 | 34 | 17 | 1,075 |
| December | 1973 | 375 | 270 | 157 | 61 | 103 | 31 | 29 | 14 | 1,040 |
| March | 1974 | 283 | 225 | 153 | 71 | 56 | 29 | 34 | 13 | 864 |
| June | 1974 | 398 | 233 | 170 | 71 | 97 | 25 | 26 | 23 | 1,043 |
| September | 1974 | 401 | 256 | 149 | 105 | 88 | 38 | 9 | 18 | 1,064 |
| INFANT MORTALITY RATES - NUMBER PER THOUSAND LIVE BIRTHS |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  | (b) |  |  |
| $1969$ |  | 18.89 | 15.01 | 18.89 | 15.79 | 21.83 | 16.46 | 45.29 | 18.84 | 17.92 |
| 1970 |  | 19.71 | 14.52 | 17.91 | 16.23 | 21.23 | 14.17 | 48.02 60.03 | 17.55 19.80 | 17.88 17.29 |
| 1971 |  | 17.37 | 14.66 | 19.16 | 15.92 | 19.14 | 13.70 | 60.03 | 19.80 | 17.29 16.72 |
| 1972 |  | 17.45 | 14.59 | 17.76 | 16.80 | 15.69 | 16.23 | 41.51 | 16.48 | 16.72 16.49 |
| 1973 |  | 17.07 | 14.27 | 17.50 | 13.52 | 19.21 | 18.70 | 35.61 | 15.38 | 16.49 |
| Quarter - • 20.17 39.05 18.07 |  |  |  |  |  |  |  |  |  |  |
| September | 1972 | 19.14 | 15.65 | 19.97 | 15.64 | 17.78 | 20.17 | 39.05 | (c) | 18.07 |
| December | 1972 | 17.65 | 17.56 | 15.96 | 16.66 | 16.67 | 17.88 | 44.03 | (c) | 17.38 |
| March | 1973 | 15.23 | 12.51 | 17.73 | 15.52 | 17.95 | 17.95 | (c) | (c) | 15.20 |
| June | 1973 | 16.60 | 13.36 | 18.08 | 13.39 | 17.23 | 17.54 | 25.15 | (c) | 15.88 |
| September | 1973 | 18.34 | 15.02 | 16.11 | 13.33 | 22.06 | 24.12 18.60 | 47.09 | (c) | 17.50 17.49 |
| December | 1973 | 18.32 | 16.33 | 18.07 | 11.82 | 19.38 | 18.60 | 46.25 | (c) | 17.49 |
| March | 1974 | 13.02 | 13.33 | 15.84 | 14.72 | 12.26 | 15.22 | 48.99 | (c) | 14.07 |
| June | 1974 | 18.78 | 14.00 | 17.52 | 13.67 | 19.00 | 13.69 | 38.18 | 22.48 | 16.99 16.89 |
| September | 1974 | 17.48 | 15.24 | 15.53 | 20.85 | 17.72 | 20.16 | (c) | (c) | 16.89 |

[^1]NOTE. See also paragraph 5 of the explanatory notes.

# J. G. MILLER <br> Acting Commonwealth Statistician 

## Australian Bureau of Statistics

Canberra, A.C.T. 2600
NOTE. Inquiries concerning these statistics can be made in Canberra by telephoning Mr J. Starkey on 639111 extension 2340 or, in each State capital, by telephoning the office of the Australian Bureau of Statistics.


[^0]:    (a) Increase consists of natural increase, net overseas migration gain, and an adjustment to make the series of increases agree with the total intercensal increase revealed by successive censuses. The adjustment reflects the combined net error in the census and in the recording of births, deaths and migration during the intercensal period. Minus sign ( - ) denotes a net decrease. (b) Census result.

[^1]:    (a) Included in total number of deaths registered; i.e. in Table 6. (b) Although comprehensive data are not available, it is known that the rate of Aboriginal infant deaths is substantially above that for other births in the Territory. (c) Less than twenty deaths, rate not reliable.

