# LABOUR FORCE EXPERIENCE DURING 1979 <br> AUSTRALIA 

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AUSTR ALIA

## LABOUR FORCE EXPERIENCE DURING 1979 AUSTRALIA CONTENTS

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## EXPLANATORY NOTES

## Introduction

In February 1980 a survey, based on the monthly population survey, was conducted throughout Australia in order to obtain information about the labour force experience during 1979 of civilians aged fifteen years and over. Information obtained included the length of time (in 1979) during which persons were employed, looking for work or not in the labour force, the number of periods during which they were looking for work and other aspects of labour force experience.
2. A preliminary publication containing a summary of the survey results was issued on 18 June 1980 (6205.0). The present publication provides estimates in greater detail. Similar surveys were conducted in a number of earlier years, the first relating to 1968. Results were published in Labour Force Experience, Australia (6206.0).
3. The survey was based on a multi-stage area sample of private dwellings (about 15,000 houses, flats etc.) and non-private dwellings (hotels, motels, institutions, etc.) and covered about one third of one per cent of the population of Australia. The information was obtained from the occupants of selected dwellings by carefully chosen and specially trained interviewers, the interviews being conducted during the two weeks beginning on Monday, 11th February, 1980.

## Scope

4. The survey included all persons aged fifteen years and over except:
(a) members of the permanent defence forces
(b) certain diplomatic personnel of overseas governments, customarily excluded from census and estimated populations
(c) overseas visitors holidaying in Australia
(d) members of non-Australian defence forces (and their dependants) stationed in Australia, and
(e) boarding school students, some patients in hospitals and sanatoria, and inmates of reformatories, gaols, etc.
5. The estimates relate to the labour force experience during the previous calendar year of persons covered by the survey in February 1980. Because of emigration, deaths and other exits not all persons with 1979 labour force experience were covered. Labour force experience may relate to experience outside Australia.

## Definitions

6. It is impracticable to obtain information relating to a calendar year which is strictly comparable with that obtained in the monthly labour force survey (for which the reference period is one week). For this reason the definitions shown below differ slightly from those shown in the regular labour force publications. In particular it should be noted that whereas the monthly
survey seeks information on job search during the four weeks prior to the interview week, and does not classify a person as unemployed unless active steps to obtain work were taken during those four weeks and the person was available to start work in the survey week, no such constraints applied in the labour force experience survey.
7. For this survey, each person was assigned to a labour force category for each week in 1979 on the basis of his actual activity (i.e. whether working, looking for work, etc.) during that week. The principal categories appearing in the tables in this publication are:
(a) Persons in the labour force. A person was classified as having been in the labour force during any week in which he was employed or looking for work as defined in (b) and (c) below.
(b) Employed persons. A person was classified as having been employed during a week if, in that week, he:
(i) Worked for one hour or more, for pay, profit, commission or payment in kind, in a job or business, or on a farm (including employees, employers and self-employed persons), or
(ii) worked fifteen hours or more without pay in a family business (or farm), or
(iii) had a job, business or farm, but was on paid leave (including sick leave).
(c) Persons looking for work. A person was classified as looking for work during a week if, in that week, he did no work at all, did not have a job or business, and was looking for work. No constraints concerning the taking of active steps to find work, or availability to start work, applied.
(d) Persons out of the labour force are all those who, in any week, were not in the categories "employed" or "looking for work", as defined above. For the purposes of this survey a person who was on strike and who did no work during a week was classified as out of the labour force in that week.
8. A person was classified as having worked mostly full time in 1979 if the number of weeks in which he worked 35 hours or more (full-time work) exceeded or was equal to the number of weeks in which he worked less than 35 hours (part-time work). If the number of weeks worked full time was less than the number of weeks worked part time he was classified as having worked mostly part time. When absent on paid leave (including paid sick leave) he was classified according to the usual hours worked in the job from which he was absent.
9. For the purposes of the survey, a job was defined as:
(a) employment as a wage or salary earner (or unpaid family helper) by a particular employer, in a particular locality; or
(b) self-employment (with or without employees) in a particular locality.

Thus, a change of job may have involved a change of employer without a change of job locality; a change of locality without a change of employer; or a change in both employer and locality. For example, the movement of an employer's operations to premises in a different locality would entail a change of job for employees who moved to the new location. Promotion or transfer of an employee which involved a move to premises in a different locality would also constitute a change of job. In capital cities and major towns, each suburb was considered to be a different locality; otherwise, each town and each country area associated with a town constituted a separate locality. It should be noted, however, that for a person who worked at different sites for the same employer (for example, a construction worker), his base of operations (i.e. his employer's office, depot, yard, etc.) was considered to be his place of work.
10. Main English-speaking countries comprise the United Kingdom, Ireland, Canada, the United States of America, South Africa and New Zealand.
11. The term not married comprises never married, widowed and divorced.

## Reliability of the estimates

12. Since the estimates in this publication are based on information obtained from occupants of a sample of dwellings they are subject to sampling
variability; that is, they may differ from the figures that would have been produced if all dwellings had been included in the survey. More information on this topic is given in the technical note, page 27.

## Related publications

13. Other ABS publications which may be of interest include:

## The Labour Force, Australia (6203.0) - issued monthly

Persons Not in the Labour Force, Australia, March 1980 (6220.0)

Persons Looking for Work, Australia, July 1979 (6222.0)

The Labour Force, Educational Attainment, Australia, February 1980(6235.0)
14. Current publications produced by the ABS are listed in Catalogue of Publications (1101.0) which is available free of charge from any ABS office.

## Symbols and other usages

* subject to sampling variability too high for most practical uses. See paragraph 12 above.
.. not applicable
n.a. not available
n.e.c. not elsewhere classified
Because figures have been rounded,
discrepancies may occur between sums of the
component items and totals.

TABLE 1. CIVILIAN POPULATION (a), FEBRUARY 1980 : LABOUR FORCE EXPERIENCE DURING 1979 ('000)

| Employment status | Males | Married women | All females | Persons |
| :---: | :---: | :---: | :---: | :---: |
| Civilian population in February 1980 | 5,251.7 | 3,448.0 | 5,366.6 | 10,618.3 |
| In the labour force at some time during 1979 | 4,310.1 | 1,753.7 | 2,777.4 | 7,087.5 |
| For the whole year | 3,643.9 | 1,101.2 | 1,803.7 | 5,447.6 |
| For part of the year | 666.1 | 652.5 | 973.8 | 1,639.9 |
| Employed at some time during 1979 | 4,199.5 | 1,670.9 | 2,605.3 | 6,804.8 |
| Mostly full time - |  |  |  |  |
| No part-time work | 3,889.9 | 925.9 | 1,636.0 | 5,525.9 |
| Some part-time work | 106.5 | 64.7 | 103.4 | 209.9 |
| Mostly part time - |  |  |  |  |
| No full-time work | 168.9 | 638.4 | 800.0 | 968.9 |
| Some full-time work | 34.2 | 41.8 | 65.8 | 100.0 |
| Number of jobs held during 1979 (b) - |  |  |  |  |
| One | 3,497.2 | 1,487.2 | 2,238.6 | 5,735.9 |
| Two | 496.2 | 134.5 | 253.9 | 750.1 |
| Three | 116.1 | 27.6 | 63.1 | 179.2 |
| Four | 42.5 | 12.9 | 27.3 | 69.8 |
| Five | 13.9 | * | 8.5 | 22.4 |
| Six or more | 33.6 | 6.2 | 13.8 | 47.4 |
| Looked for work at some time during 1979 (c) | 579.9 | 224.0 | 495.3 | 1,075.2 |
| One period of looking for work | 458.7 | 194.9 | 426.4 | 885.1 |
| Two periods | 68.3 | 14.8 | 39.7 | 108.0 |
| Three periods | 22.6 | * | 12.2 | 34.8 |
| Four or more periods | 30.2 | 10.0 | 17.1 | 47.3 |
| Out of the labour force for the whole of 1979 | 941.6 | 1,694.3 | 2,589.1 | 3,530.8 |

(a) Non-institutional population aged 15 years and over. (b) Excludes second jobs of multiple jobholders. (c) See paragraph 6 and 7 concerning the special definitions applicable to this survey.

TABLE 2. CIVILIAN POPULATION (a) : LABOUR FORCE EXPERIENCE, 1968 TO 1979 (Per cent)

| (Per cent) |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1968 | 1972 | 1974 | 1975 | 1976 | 1978 | 1979 |
| Civilian population in February of the following year | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| In the labour force at some time during the year | 64.6 | 66.8 | 68.1 | 67.2 | 67.1 | 66.4 | 66.7 |
| For the whole year | 50.6 | 51.7 | 50.8 | 51.5 | 52.3 | 50.6 | 51.3 |
| For part of the year | 14.0 | 15.1 | 17.3 | 15.6 | 14.7 | 15.8 | 15.4 |
| Employed at some time during the year | 64.1 | 66.0 | 67.1 | 65.6 | 65.4 | 63.7 | 64.1 |
| Mostly full time - |  |  |  |  |  |  |  |
| No part-time work | 57.4 | 56.9 | 56.6 | 55.2 | 54.1 | 51.7 | 52.0 |
| Some part-time work | 0.7 | 1.3 | 1.2 | 1.2 | 1.3 | 2.2 | 2.0 |
| Mostly part time - |  |  |  |  |  |  |  |
| No full-time work | 5.6 | 7.3 | 8.5 | 8.5 | 9.2 | 9.0 | 9.1 |
| Some full-time work | 0.4 | 0.6 | 0.7 | 0.7 | 0.8 | 0.9 | 0.9 |
| Number of jobs held during the year (b) |  |  |  |  |  |  |  |
| One | n.a. | n.a. | 55.4 | 54.4 | 54.1 | 53.3 | 54.0 |
| Two | n.a. | n.a. | 9.0 | 8.4 | 8.1 | 7.3 | 7.1 |
| Three | n.a. | n.a. | 1.6 | 1.7 | 1.8 | 1.7 | 1.7 |
| Four | n.a. | n.a. | 0.5 | 0.6 | 0.6 | 0.7 | 0.7 |
| Five | n.a. | n.a. | 0.2 | 0.3 | 0.3 | 0.3 | 0.2 |
| Six or more | n.a. | n.a. | 0.3 | 0.3 | 0.5 | 0.4 | 0.4 |
| Looked for work at some time during the year (c) | 4.8 | 6.7 | 7.1 | 8.4 | 8.2 | 10.8 | 10.1 |
| One period of looking for work | 3.6 | 5.2 | 5.7 | 6.5 | 6.5 | 8.8 | 8.3 |
| Two periods | 0.5 | 0.7 | 0.8 | 0.9 | 0.9 | 1.2 | 1.0 |
| Three periods | 0.3 | 0.3 | 0.3 | 0.4 | 0.4 | 0.3 | 0.3 |
| Four or more periods | 0.5 | 0.4 | 0.4 | 0.5 | 0.4 | 0.4 | 0.4 |
| Out of the labour force for the whole of the year | 35.4 | 33.2 | 31.9 | 32.8 | 32.9 | 33.6 | 33.3 |

For footnotes see Table 1.

TABLE 3. PERSONS IN THE LABOUR FORCE DURING 1979 : AGE (a)
(000)

|  | In the labour force at some time during the year |  |  |  | Average labour force (b) |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Age group (years) | Males | Married women | All <br> females | Persons | Males | Married women | All <br> females | Persons |
| 15-19 | 431.9 | 22.7 | 400.8 | 832.6 | 419.2 | 16.2 | 368.2 | 787.4 |
| 20-24 | 579.6 | 204.4 | 489.6 | 1,069.2 | 549.6 | 169.6 | 417.6 | 967.3 |
| 25-34 | 1,131.9 | 572.7 | 723.4 | 1,855.3 | 1,101.6 | 449.7 | 581.7 | 1,683.3 |
| 35-44 | 865.8 | 483.7 | 562.6 | 1,428.4 | 834.7 | 416.3 | 475.9 | 1,310.6 |
| 45-54 | 724.7 | 329.8 | 400.3 | 1,125.0 | 714.6 | 285.6 | 349.6 | 1,064.2 |
| 55-59 | 308.2 | 97.0 | 126.6 | 434.8 | 291.4 | 72.2 | 99.5 | 390.9 |
| 60-64 | 171.5 | 30.9 | 50.0 | 221.5 | 152.1 | 22.6 | 38.8 | 190.8 |
| 65 and over | 96.6 | 12.5 | 24.2 | 120.7 | 66.3 | 7.6 | 19.0 | 85.2 |
| Total | 4,310.1 | 1,753.7 | 2,777.4 | 7,087.5 | 4,129.4 | 1,439.9 | 2,350.3 | 6,479.7 |

(a) At the time of the survey. (b) Average of the monthly labour force survey estimates for 1979.

TABLE 4. PERSONS IN THE LABOUR FORCE AT SOME TIME DURING 1979 :
PROPORTION OF POPULATION (a) AND AGE
(Per cent)

|  | Age group (years) |  |  |  |  |  |  |  | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 15-19 | 20-24 | 25-34 | 35-44 | 45-54 | 55-59 | 60-64 | 65 and over |  |
| Males | 67.3 | 95.1 | 98.3 | 97.8 | 93.6 | 86.1 | 61.3 | 17.5 | 82.1 |
| Married women | 72.0 | 70.2 | 59.1 | 65.0 | 53.5 | 33.9 | 14.7 | 4.2 | 50.9 |
| All females | 64.3 | 80.6 | 62.8 | 66.3 | 54.3 | 35.0 | 16.6 | 3.3 | 51.8 |
| Persons | 65.8 | 87.9 | 80.5 | 82.4 | 74.4 | 60.4 | 38.1 | 9.4 | 66.7 |

(a) Persons in each group as a proportion of the total non-institutionalised civilian population aged 15 years and over in the same group at the time of the survey.

TABLE 5. PERSONS IN THE LABOUR FORCE AT SOME TIME DURING 1979: LENGTH OF TIME IN THE LABOUR FORCE DURING THE YEAR (000)

| Length of time in the labour force during 1979 (weeks) | NoS. W. | Vic. | Qld | S.A. | W. A. | Tas. | N.T. | A.C.T. | Aust. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| MALES |  |  |  |  |  |  |  |  |  |
| 1 and under 4 | * | 12.3 | 5.0 | * | 3.7 | * | * | * | 32.7 |
| 4 " " 13 | 35.8 | 25.3 | 14.5 | 10.2 | 13.0 | 3.3 | * | * | 104.9 |
| 13 " " 26 | 23.5 | 16.6 | 12.7 | 7.9 | 9.0 | 1.9 | * | 3.2 | 72.3 |
| $26 ">39$ | 40.4 | 25.7 | 18.2 | 8.8 | 12.7 | * | 3.7 | 2.9 | 111.7 |
| 39 " " 49 | 60.5 | 46.0 | 29.9 | 13.1 | 19.4 | 4.4 | 3.7 | 2.9 | 178.0 |
| 49 " " 52 | 62.1 | 44.4 | 26.2 | 10.7 | 17.4 | 2.9 | * | * | 166.6 |
| 52 | 1,277.1 | 971.8 | 539.2 | 341.6 | 315.2 | 109.3 | 31.8 | 57.8 | 3,643.9 |
| Total | 1,506.4 | 1,142.0 | 645.6 | 395.4 | 390.5 | 124.7 | 38.1 | 67.4 | 4,310.1 |
| MARRIED WOMEN |  |  |  |  |  |  |  |  |  |
| 1 and under 4 | 10.1 | 7.0 | 5.0 | 4.3 | 4.0 | * | * | * | 32.0 |
| 4 " $\quad 13$ | 39.8 | 31.1 | 14.6 | 9.2 | 9.9 | 2.9 | * | 2.7 | 110.5 |
| 13 " " 26 | 35.3 | 33.8 | 15.6 | 9.7 | 14.4 | 3.8 | 2.2 | * | 116.3 |
| $26 ">39$ | 44.1 | 36.8 | 20.5 | 12.4 | 12.2 | 5.3 | 2.1 | 3.7 | 137.1 |
| 39 " " 49 | 58.7 | 44.9 | 30.9 | 17.7 | 14.9 | 4.1 | 3.2 | 3.0 | 177.3 |
| 49 " " 52 | 25.3 | 19.2 | 11.9 | 11.6 | 5.6 | 2.1 | * | * | 79.2 |
| 52 | 388.9 | 315.1 | 146.8 | 99.3 | 96.7 | 30.6 | 6.3 | 17.5 | 1,101.2 |
| Total | 602.1 | 487.8 | 245.4 | 164.2 | 157.7 | 49.5 | 16.4 | 30.7 | 1,753.7 |
| ALL FEMALES |  |  |  |  |  |  |  |  |  |
| 1 and under 4 | 19.8 | 15.3 | 9.6 | 6.3 | 6.2 | 1.7 | * | * | 60.2 |
| 4 " " 13 | 64.5 | 44.0 | 26.6 | 16.7 | 18.6 | 5.9 | * | 4.3 | 181.5 |
| 13 " " 26 | 49.6 | 43.2 | 21.7 | 14.4 | 19.3 | 4.5 | 2.2 | 2.4 | 157.2 |
| 26 " " 39 | 61.7 | 54.4 | 28.9 | 18.7 | 17.9 | 6.8 | 2.1 | 4.8 | 195.3 |
| 39 " " 49 | 82.4 | 67.4 | 43.0 | 22.8 | 21.8 | 5.6 | 3.2 | 4.8 | 250.9 |
| 49 " " 52 | 45.7 | 29.2 | 19.8 | 16.9 | 9.3 | 2.8 | 2.7 | * | 128.7 |
| 52 | 633.3 | 507.8 | 253.4 | 164.2 | 153.2 | 50.6 | 11.0 | 30.1 | 1,803.7 |
| Total | 957.0 | 761.2 | 403.1 | 260.0 | 246.4 | 78.0 | 22.8 | 48.9 | 2,777.4 |
| PERSONS |  |  |  |  |  |  |  |  |  |
|  | 26.7 | 27.6 | 14.6 | 9.5 | 9.9 | 2.9 | * | * | 92.9 |
| 4 " " 13 | 100.4 | 69.3 | 41.2 | 27.0 | 31.6 | 9.2 | * | 6.4 | 286.4 |
| 13 " " 26 | 73.2 | 59.7 | 34.4 | 22.2 | 28.3 | 6.4 | 2.2 | 3.2 | 229.5 |
| $26 ">39$ | 102.1 | 80.1 | 47.1 | 27.5 | 30.6 | 8.4 | 3.9 | 7.2 | 307.0 |
| 39 " " 49 | 142.9 | 113.4 | 72.9 | 35.8 | 41.2 | 10.0 | 5.0 | 7.7 | 428.8 |
| 49 " " 52 | 107.8 | 73.6 | 46.0 | 27.6 | 26.8 | 5.8 | 4.4 | 3.3 | 295.2 |
| 52 | 1,910.4 | 1,479.6 | 792.6 | 505.8 | 468.5 | 160.0 | 42.8 | 87.9 | 5,447.6 |
| Total | 2,463.4 | 1,903.2 | 1,048.7 | 655.4 | 636.9 | 202.6 | 61.0 | 116.3 | 7,087.5 |

TABLE 6. PERSONS IN THE LABOUR FORCE AT SOME TIME DURING 1979 :
LENGTH OF TIME IN THE LABOUR FORCE DURING THE YEAR AND MARITAL STATUS (000)

| Length of time in the labour force during 1979 (weeks) | Married |  |  | Not married |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Males | Females | Persons | Males | Females | Persons |
| 1 and under 4 | * | 32.0 | 35.9 | 28.8 | 28.2 | 57.0 |
| 4 " 13 | 23.3 | 110.5 | 133.8 | 81.7 | 71.0 | 152.6 |
| 13 " " 26 | 30.7 | 116.3 | 147.0 | 41.6 | 40.9 | 82.6 |
| 26 " " 39 | 51.2 | 137.1 | 188.3 | 60.5 | 58.2 | 118.6 |
| 39 " " 49 | 96.2 | 177.3 | 273.6 | 81.8 | 73.5 | 155.3 |
| 49 " " 52 | 108.7 | 79.2 | 188.0 | 57.8 | 49.5 | 107.3 |
| 52 | 2,637.7 | 1,101.2 | 3,738.9 | 1,006.2 | 702.5 | 1,708.7 |
| Total | 2,951.7 | 1,753.7 | 4,705.4 | 1,358.4 | 1,023.7 | 2,382.1 |

TABLE 7. PERSONS IN THE LABOUR FORCE AT SOME TIME DURING 1979 : LENGTH OF TIME IN THE LABOUR FORCE DURING THE YEAR AND AGE ('000)

| Length of time in the labour force during 1979 (weeks) | Age group (years) |  |  |  |  |  |  |  | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 15-19 | 20-24 | 25-34 | 35-44 | 45-54 | 55-59 | 60-64 | 65 and over |  |
| MALES |  |  |  |  |  |  |  |  |  |
| 1 and under 4 | 25.6 | * | * | * | * | * | * | * | 32.7 |
| 4 " " 13 | 59.2 | 17.6 | * | * | * | * | * | 8.9 | 104.9 |
| 13 " " 26 | 23.0 | 10.5 | 12.1 | * | * | * | 7.2 | 6.2 | 72.3 |
| 26 " " 39 | 28.6 | 20.7 | 18.9 | 8.1 | 9.0 | 7.3 | 10.0 | 8.9 | 111.7 |
| 39 " " 49 | 26.5 | 34.3 | 44.8 | 31.0 | 20.4 | 8.6 | 6.0 | 6.2 | 178.0 |
| $49 \times 35$ | 16.6 | 31.2 | 55.3 | 31.3 | 18.1 | 7.1 | * | * | 166.6 |
| 52 | 252.2 | 462.5 | 992.9 | 787.8 | 667.6 | 278.9 | 139.4 | 62.4 | 3,643.9 |
| Total | 431.9 | 579.6 | 1,131.9 | 865.8 | 724.7 | 308.2 | 171.5 | 96.6 | 4,310.1 |
| MARRIED WOMEN |  |  |  |  |  |  |  |  |  |
| 1 and under 4 | * | * | 13.1 | 9.9 | * | 7.1 | * | * | 32.0 |
| 4 " " 13 | * | 15.2 | 47.2 | 23.8 | 12.1 | 7.1 | * | * | 110.5 |
| $13 ">26$ | * | 19.6 | 43.9 | 26.9 | 12.6 | 8.8 | * | * | 116.3 |
| $26 ">39$ |  | 16.8 | 58.3 | 32.4 | 21.5 | * | 6.5 | [ * | 137.1 |
| 39 " " 49 | 6.6 | 13.7 | 59.7 | 56.5 | 30.6 | 9.6 | 6.5 | \{ * | 177.3 |
| $49 \times 32$ |  | 9.5 | 24.9 | 21.8 | 13.8 | 6.0 | * | , | 79.2 |
| 52 | 10.8 | 125.8 | 325.6 | 312.4 | 236.3 | 62.3 | 18.1 | 9.8 | 1,101.2 |
| Total | 22.7 | 204.4 | 572.7 | 483.7 | 329.8 | 97.0 | 30.9 | 12.5 | 1,753.7 |
| ALL FEMALES |  |  |  |  |  |  |  |  |  |
| 1 and under 4 | 21.1 | 6.6 | 14.9 | 10.3 | * | * | * | * | 60.2 |
| 4 " " 13 | 52.6 | 23.3 | 50.6 | 26.6 | 14.8 | 6.9 | 7.1 | $\{*$ | 181.5 |
| 13 " " 26 | 25.8 | 26.8 | 47.4 | 28.7 | 14.8 | 9.9 | 7.1 | , | 157.2 |
| 26 " " 39 | 27.3 | 29.6 | 67.8 | 36.5 | 25.3 | * | * | * | 195.3 |
| 39 " " 49 | 30.5 | 34.9 | 67.3 | 64.8 | 34.1 | 10.9 | * | * | 250.9 |
| $49 \times \geqslant 52$ | 17.2 | 27.0 | 30.7 | 26.4 | 17.2 | 7.0 | * | * | 128.7 |
| 52 | 226.2 | 341.3 | 444.7 | 369.3 | 290.3 | 85.9 | 30.4 | 15.5 | 1,803.7 |
| Total | 400.8 | 489.6 | 723.4 | 562.6 | 400.3 | 126.6 | 50.0 | 24.2 | 2,777.4 |
| PERSONS |  |  |  |  |  |  |  |  |  |
| 1 and under 4 | 46.7 | 9.3 | 17.0 | 10.8 | * | * | * | * | 92.9 |
| 4 " " 13 | 111.8 | 40.9 | 56.3 | 29.1 | 18.7 | 9.7 | 8.3 | 11.5 | 286.4 |
| 13 " " 26 | 48.9 | 37.3 | 59.5 | 33.4 | 20.1 | 13.3 | 10.2 | 6.9 | 229.5 |
| 26 " " 39 | 55.9 | 50.3 | 86.7 | 44.6 | 34.3 | 11.6 | 14.1 | 9.6 | 307.0 |
| 39 " " 49 | 57.1 | 69.2 | 112.1 | 95.8 | 54.5 | 19.5 | 10.7 | 9.9 | 428.8 |
| 49 " " 52 | 33.8 | 58.2 | 86.0 | 57.7 | 35.3 | 14.1 | 7.1 | * | 295.2 |
| 52 | 478.5 | 803.8 | 1,437.7 | 1,157.1 | 958.0 | 364.8 | 169.8 | 77.9 | 5,447.6 |
| Total | 832.6 | 1,069.2 | 1,855.3 | 1,428.4 | 1,125.0 | 434.8 | 221.5 | 120.7 | 7,087.5 |

TABLE 8. PERSONS IN THE LABOUR FORCE DURING THE WHOLE OF 1979 :
DURATION OF EMPLOYMENT IN THE YEAR
('000)

| Duration of employment (weeks) (a) | Males | Married women | $\begin{gathered} \text { All } \\ \text { females } \end{gathered}$ | Persons |
| :---: | :---: | :---: | :---: | :---: |
| Nil (looked for work for |  |  |  |  |
| the whole year) | 58.6 | 37.2 | 74.5 | 133.1 |
| 1 and under 13 | 30.8 | 13.3 | 26.7 | 57.5 |
| $13 ">26$ | 50.5 | 9.9 | 23.5 | 74.0 |
| 26 " " 39 | 88.2 | 16.6 | 46.6 | 134.8 |
| 39 " " 49 | 124.6 | 20.8 | 55.4 | 180.0 |
| 49 " " 52 | 38.1 | 7.5 | 20.5 | 58.6 |
| 52 (employed for whole year) | 3,253.1 | 995.9 | 1,556.4 | 4,809.5 |
| Total | 3,643.9 | 1,101.2 | 1,803.7 | 5,447.6 |

(a) As the figures in this table relate to persons who were in the labour force during the whole of 1979, persons employed for less than the whole year were looking for work for the remainder.

TABLE 9. PERSONS EMPLOYED AT SOME TIME DURING 1979 : DURATION OF EMPLOYMENT IN THE YEAR, BIRTHPLACE AND PERIOD OF ARRIVAL (000)

| Birthplace and period of arrival | Duration of employment (weeks) |  |  |  |  |  |  | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1 and under 4 | 4 and under 13 | $\begin{aligned} & 13 \text { and } \\ & \text { under } 26 \end{aligned}$ | $\begin{gathered} 26 \text { and } \\ \text { under } 39 \end{gathered}$ | $\begin{gathered} 39 \text { and } \\ \text { under } 49 \end{gathered}$ | 49 and under 52 | 52 |  |
| MALES |  |  |  |  |  |  |  |  |
| Born in Australia | 30.8 | 83.8 | 98.6 | 149.5 | 200.9 | 120.0 | 2,397.5 | 3,081.2 |
| Born outside Australia | * | 23.3 | 28.2 | 59.8 | 89.2 | 56.5 | 855.6 | 1,118.3 |
| Main English-speaking countries | * | 12.2 | 12.0 | 26.8 | 41.9 | 24.1 | 366.2 | 485.2 |
| Other countries | * | 11.1 | 16.2 | 33.0 | 47.3 | 32.4 | 489.4 | 633.0 |
| Arrived in Australia - | * | * | 7.9 | 18.2 | 26.5 | 17.6 | 397.8 | 472.7 |
| 1961-1970 | * | 11.2 | 10.6 | 17.9 | 37.2 | 21.7 | 290.2 | 391.6 |
| 1971-1978 | * | * | * | 17.6 | 17.7 | 13.6 | 158.1 | 219.9 |
| Jan. 1979 to Feb. 1980 | * | * | * | 6.1 | 7.8 | * | 9.4 | 34.1 |
| Total | 36.5 | 107.2 | 126.8 | 209.4 | 290.1 | 176.5 | 3,253.1 | 4,199.5 |
| MARRIED WOMEN |  |  |  |  |  |  |  |  |
| Born in Australia | 22.6 | 82.7 | 87.8 | 110.4 | 129.7 | 53.8 | 702.8 | 1,189.9 |
| Born outside Australia | * | 30.5 | 31.9 | 41.2 | 55.7 | 24.2 | 293.1 | 481.0 |
| Main English-speaking countries | * | 11.2 | 14.8 | 22.0 | 28.4 | 10.8 | 118.3 | 206.7 |
| Other countries | * | 19.3 | 17.1 | 19.2 | 27.4 | 13.4 | 174.8 | 274.3 |
| Arrived in Australia - | * |  |  |  | 19.3 | 6.4 | 115.3 | 178.6 |
| Before 1961 $1961-1970$ | * | 9.1 10.6 | 13.2 13.0 | 12.1 | 18.3 | 6.4 11.8 | 118.4 | 188.6 186.5 |
| 1971-1978 | * | 8.6 | * | 9.9 | 14.1 | * | 58.1 | 103.3 |
| Jan. 1979 to Feb. 1980 | * | * | * | * | * | * | * | 12.6 |
| Total | 27.0 | 113.1 | 119.7 | 151.6 | 185.4 | 78.0 | 995.9 | 1,670.9 |
| ALL FEMALES |  |  |  |  |  |  |  |  |
| Born in Australia | 44.8 | 133.4 | 130.7 | 182.1 | 203.8 | 97.7 | 1,175.3 | 1,967.7 |
| Born outside Australia | 7.3 | 41.4 | 44.2 | 54.4 | 77.0 | 32.2 | 381.1 | 637.6 |
| Main English-speaking countries | * | 17.9 | 20.5 | 30.3 | 43.2 | 15.2 | 161.5 | 291.8 |
| Other countries | * | 23.5 | 23.7 | 24.2 | 33.7 | 17.0 | 219.7 | 345.8 |
| Arrived in Australia - |  |  |  |  |  |  |  |  |
| Before 1961 | * | 10.0 | 14.4 | 16.5 | 22.2 | 8.6 | 141.8 | 215.8 |
| 1961-1970 | * | 16.8 | 19.1 | 18.8 | 26.2 | 15.4 | 157.7 | 256.4 |
| 1971-1978 | * | 10.6 | 8.6 | 13.4 | 18.6 | 7.0 | 78.3 | 139.2 |
| Jan. 1979 to Feb. 1980 | * | * | * | * | 9.9 | * | * | 26.2 |
| Total | 52.1 | 174.8 | 174.9 | 236.5 | 280.7 | 129.9 | 1,556.4 | 2,605.3 |
| PERSONS |  |  |  |  |  |  |  |  |
| Born in Australia | 75.6 | 217.3 | 229.3 | 331.6 | 404.7 | 217.7 | 3,572.8 | 5,048.9 |
| Born outside Australia | 13.0 | 64.7 | 72.3 | 114.2 | 166.1 | 88.7 | 1,236.7 | 1,755.8 |
| Main English-speaking countries | * | 30.1 | 32.5 | 57.1 | 85.1 | 39.3 | 527.7 | 777.0 |
| Other countries | 7.7 | 34.6 | 39.9 | 57.2 | 81.0 | 49.4 | 709.1 | 978.8 |
| Arrived in Australia - |  |  |  |  |  |  |  |  |
| Before 1961 | * | 14.2 | 22.3 | 34.7 | 48.8 | 26.2 | 539.6 | 688.5 |
| 1961-1970 | * | 28.0 | 29.7 | 36.8 | 63.4 | 37.2 | 447.9 | 648.0 |
| 1971-1978 | * | 15.1 | 14.4 | 31.0 | 36.3 | 20.6 | 236.5 | 359.1 |
| Jan. 1979 to Feb. 1980 | * | 7.4 | * | 11.8 | 17.7 | * | 12.7 | 60.3 |
| Total | 88.6 | 282.0 | 301.6 | 445.9 | 570.8 | 306.4 | 4,809.5 | 6,804.8 |

TABLE 10. PERSONS EMPLOYED AT SOME TIME DURING 1979, WHO WORKED MOSTLY OR WHOLLY FULL TIME : DURATION OF EMPLOYMENT DURING THE YEAR, MARITAL STATUS AND WHETHER WORKED PART TIME DURING THE YEAR ( 000 )

| Duration of employment (weeks) | Males |  |  | Females |  |  | Persons |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Married | Not married | Total | Married | Not married | Total |  |
| NO PART-TIME WORK |  |  |  |  |  |  |  |
| 1 and under 4 | * | 23.1 | 25.2 | 10.0 | 15.5 | 25.4 | 50.6 |
| 4 " " 13 | 19.7 | 55.6 | 75.3 | 49.1 | 30.6 | 79.7 | 155.0 |
| 13 " " 26 | 45.9 | 51.9 | 97.7 | 49.3 | 28.7 | 78.0 | 175.8 |
| 26 " " 39 | 86.4 | 77.1 | 163.5 | 56.7 | 49.5 | 106.1 | 269.7 |
| 39 " " 49 | 135.8 | 108.4 | 244.2 | 80.4 | 60.4 | 140.7 | 385.0 |
| 49 " " 52 | 111.3 | 52.0 | 163.3 | 35.2 | 36.4 | 71.6 | 234.9 |
| 52 | 2,377.8 | 742.7 | 3,120.5 | 645.3 | 489.1 | 1,134.4 | 4,255.0 |
| Total | 2,779.1 | 1,110.7 | 3,889.9 | 925.9 | 710.1 | 1,636.0 | 5,525.9 |
| SOME PART-TIME WORK |  |  |  |  |  |  |  |
| 1 and under 13 | * | * | * | * | * | * | 10.1 |
| 13 " " 26 | * | * | 7.4 | * | * | 8.1 | 15.5 |
| $26 ">39$ | 7.1 | 10.0 | 17.1 | 14.7 | 9.2 | 23.9 | 41.0 |
| $39 ״ \quad \pi 49$ | 10.4 | 7.3 | 17.7 | 7.4 | 8.3 | 15.7 | 33.4 |
| 49 " " 52 | * | * | * | * | * | 6.8 | 11.3 |
| 52 | 43.3 | 12.2 | 55.5 | 30.1 | 13.1 | 43.2 | 98.7 |
| Total | 66.0 | 40.5 | 106.5 | 64.7 | 38.7 | 103.4 | 209.9 |
| TOTAL |  |  |  |  |  |  |  |
| 1 and under 4 | * | 23.1 | 25.2 | 10.2 | 15.5 | 25.7 | 50.9 |
| 4 " " 13 | 20.7 | 58.9 | 79.6 | 51.9 | 33.3 | 85.2 | 164.8 |
| $13 ">26$ | 48.0 | 57.1 | 105.1 | 55.2 | 31.0 | 86.1 | 191.2 |
| 26 " " 39 | 93.5 | 87.1 | 180.6 | 71.4 | 58.7 | 130.1 | 310.7 |
| 39 " " 49 | 146.2 | 115.7 | 261.9 | 87.8 | 68.6 | 156.4 | 418.3 |
| 49 " " 52 | 113.5 | 54.3 | 167.8 | 38.9 | 39.4 | 78.4 | 246.2 |
| 52 | 2,421.1 | 755.0 | 3,176.0 | 675.4 | 502.3 | 1,177.6 | 4,353.6 |
| Total | 2,845.1 | 1,151.2 | 3,996.3 | 990.7 | 748.8 | 1,739.5 | 5,735.8 |

TABLE 11. PERSONS EMPLOYED AT SOME TIME DURING 1979, WHO WORKED MOSTLY OR WHOLLY PART TIME : DURATION OF EMPLOYMENT DURING THE YEAR, MARITAL STATUS AND WHETHER WORKED FULL TIME DURING THE YEAR ( 000 )

| Duration of employment (weeks) | Males |  |  | Females |  |  | Persons |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Married | Not married | Total | Married | Not married | Total |  |
| NO FULL-TIME WORK |  |  |  |  |  |  |  |
| 1 and under 4 | * | 8.7 | 10.5 | 16.4 | 9.6 | 26.0 | 36.5 |
| $4 ">13$ | 9.2 | 16.5 | 25.7 | 59.0 | 25.4 | 84.4 | 110.1 |
| 13 " " 26 | * | 13.9 | 19.0 | 59.2 | 21.1 | 80.4 | 99.4 |
| 26 " " 39 | 6.4 | 15.0 | 21.4 | 73.8 | 20.6 | 94.4 | 115.9 |
| 39 ". " 49 | 7.0 | 17.0 | 21.2 | 92.4 | 24.5 | 116.9 | 138.2 |
| 49 " " 52 | 7.0 | * | 6.6 | 37.2 | 10.1 | 47.4 | 54.0 |
| 52 | 35.5 | 28.8 | 64.3 | 300.3 | 50.3 | 350.6 | 414.9 |
| Total | 65.1 | 103.8 | 168.9 | 638.4 | 161.6 | 800.0 | 968.9 |
| SOME FULL-TIME WORK |  |  |  |  |  |  |  |
| 1 and under 13 | * | * | * | * | * | * | 8.2 |
| 13 " " 26 | * | * | * | * | * | 8.4 | 11.0 |
| 26 " " 39 | * | * | 7.3 | 6.4 | * | 12.0 | 19.3 |
| 39 " " 52 | * | 6.1 | 9.0 | 7.1 | * | 11.6 | 20.6 |
| 52 | 7.6 | * | 12.8 | 20.3 | 7.9 | 28.2 | 40.9 |
| Total | 13.3 | 20.9 | 34.2 | 41.8 | 24.0 | 65.8 | 100.0 |
| TOTAL |  |  |  |  |  |  |  |
| 1 and under 4 | * | 9.4 | 11.3 | 16.8 | 9.6 | 26.4 | 37.7 |
| 4 " " 13 | 9.7 | 17.8 | 27.5 | 61.3 | 28.3 | 89.6 | 117.1 |
| 13 " " 26 | * | 16.1 | 21.7 | 64.5 | 24.2 | 88.7 | 110.4 |
| 26 " " 39 | 8.4 | 20.3 | 28.7 | 80.2 | 26.2 | 106.4 | 135.2 |
| 39 " " 49 | 9.8 | 22.2 | 28.2 | 97.7 | 26.6 | 124.3 | 152.5 |
| 49 " " 52 |  | \{ * | 8.7 | 39.1 | 12.5 | 51.6 | 60.2 |
| 52 | 43.1 | 34.0 | 77.1 | 320.6 | 58.2 | 378.8 | 455.9 |
| Total | 78.4 | 124.7 | 203.1 | 680.2 | 185.6 | 865.8 | 1,068.9 |

TABLE 12. PERSONS EMPLOYED AT SOME TIME DURING 1979 : FULL-TIME OR PART-TIME STATUS, BIRTHPLACE AND PERIOD OF ARRIVAL

| Birthplace and period of arrival | Number ('000) |  |  |  | Proportion of the population (a) (per cent) |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Males | Married women | All females | Persons | Males | Married women | All females | Persons |
| MOSTLY OR WHOLLY FULL TIME |  |  |  |  |  |  |  |  |
| Born in Australia | 2,919.2 | 664.8 | 1,286.0 | 4,205.2 | 75.5 | 26.4 | 31.4 | 52.8 |
| Born outside Australia | 1,077.1 | 325.9 | 453.4 | 1,530.6 | 77.8 | 35.1 | 35.6 | 57.6 |
| Main English-speaking countries | 464.8 | 132.8 | 200.0 | 664.7 | 75.4 | 33.0 | 34.1 | 55.2 |
| Other countries | 612.4 | 193.0 | 253.5 | 865.8 | 79.7 | 36.6 | 36.9 | 59.5 |
| Arrived in Australia - |  |  |  |  |  |  |  |  |
| Before 1961 | 458.7 | 110.2 | 141.4 | 600.1 | 72.2 | 26.9 | 25.5 | 50.5 |
| 1961-1970 | 376.3 | 126.7 | 183.8 | 560.1 | 84.1 | 40.1 | 42.7 | 63.8 |
| 1971-1978 | 209.1 | 78.5 | 105.8 | 314.9 | 81.5 | 44.9 | 44.0 | 63.3 |
| Jan. 1979 to Feb. 1980 | 33.0 | 10.4 | 22.5 | 55.5 | 71.7 | 36.1 | 45.5 | 58.1 |
| Total | 3,996.3 | 990.7 | 1,739.5 | 5,735.8 | 76.1 | 28.7 | 32.4 | 54.0 |
| MOSTLY OR WHOLLY PART TIME |  |  |  |  |  |  |  |  |
| Born in Australia | 162.0 | 525.1 | 681.7 | 843.7 | 4.2 | 20.8 | 16.7 | 10.6 |
| Born outside Australia | 41.1 | 155.1 | 184.1 | 225.2 | 3.0 | 16.7 | 14.5 | 8.5 |
| Main English-speaking countries | 20.5 | 73.9 | 91.8 | 112.3 | 3.3 | 18.4 | 15.6 | 9.3 |
| Other countries | 20.6 | 81.2 | 92.3 | 113.0 | 2.7 | 15.4 | 13.4 | 7.8 |
| Arrived in Australia - |  |  |  |  |  |  |  |  |
| Before 1961 | 14.0 | 68.4 | 74.5 | 88.4 | 2.2 | 16.7 | 13.4 | 7.4 |
| 1961-1970 | 15.3 | 59.8 | 72.6 | 87.9 | 3.4 | 18.9 | 16.9 | 10.0 |
| $1971-1978$ | 10.8 | 24.8 | 33.4 | 44.2 | 4.2 | 14.1 | 13.9 | 8.9 |
| Jan. 1979 to Feb. 1980 | * | * | * | * | * | * | * | * |
| Total | 203.1 | 680.2 | 865.8 | 1,068.9 | 3.9 | 19.7 | 16.1 | 10.1 |
| TOTAL |  |  |  |  |  |  |  |  |
| Born in Australia | 3,081.2 | 1,189.9 | 1,967.7 | 5,048.9 | 79.7 | 47.2 | 48.1 | 63.4 |
| Born outside Australia | 1,118.3 | 481.0 | 637.6 | 1,755.8 | 80.7 | 51.8 | 50.0 | 66.0 |
| Main English-speaking countries | 485.2 | 206.7 | 291.8 | 777.0 | 78.7 | 51.4 | 49.7 | 64.5 |
| Other countries | 633.0 | 274.3 | 345.8 | 978.8 | 82.4 | 52.1 | 50.4 | 67.3 |
| Arrived in Australia - |  |  |  |  |  |  |  |  |
| Before 1961 | 472.7 | 178.6 | 215.8 | 688.5 | 74.4 | 43.6 | 39.0 | 57.9 |
| 1961-1970 | 391.6 | 186.5 | 256.4 | 648.0 | 87.5 | 59.1 | 59.6 | 73.8 |
| 1971-1978 | 219.9 | 103.3 | 139.2 | 359.1 | 85.8 | 59.0 | 57.8 | 72.2 |
| Jan. 1979 to Feb. 1980 | 34.1 | 12.6 | 26.2 | 60.3 | 73.9 | 43.5 | 52.9 | 63.0 |
| Total | 4,199.5 | 1,670.9 | 2,605.3 | 6,804.8 | 80.0 | 48.5 | 48.5 | 64.1 |

[^0]
## TABLE 13. PERSONS EMPLOYED AT SOME TIME DURING 1979 : DURATION OF EMPLOYMENT IN THE YEAR AND OCCUPATION AT THE END OF 1979 ('000)

| Occupation group (a) | Duration of employment (weeks) |  |  |  |  |  |  | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1 and under 4 | $\begin{gathered} 4 \text { and } \\ \text { under } 13 \end{gathered}$ | $\begin{gathered} 13 \text { and } \\ \text { under } 26 \end{gathered}$ | $\begin{gathered} 26 \text { and } \\ \text { under } 39 \end{gathered}$ | $\begin{gathered} 39 \text { and } \\ \text { under } 49 \end{gathered}$ | $\begin{aligned} & 49 \text { and } \\ & \text { under } 52 \end{aligned}$ | 52 |  |
| MALES |  |  |  |  |  |  |  |  |
| Employed (a) | 18.9 | 51.7 | 61.7 | 121.5 | 223.2 | 164.5 | 3,253.1 | 3,894.5 |
| Professional and technical | * | * | * | 8.4 | 11.3 | 9.4 | 416.9 | 455.0 |
| Administrative, executive and managerial | * | * | * | * | - | 5 | 346.4 | 360.1 |
| Clerical | * | * | * | 8.8 | 12.7 | 9.9 | 285.0 | 325.0 |
| Sales | * | 6.1 | 6.4 | 10.8 | 13.5 | 10.4 | 211.3 | 260.9 |
| Farmers, fishermen and timbergetters, etc. | * | 8.1 | * | 12.8 | 18.0 | 6.2 | 291.9 | 343.3 |
| Transport and communication | * | * | * | 7.3 | 19.6 | 12.5 | 227.7 | 274.6 |
| Tradesmen, production-process workers and labourers, n.e.c. (b) | 8.7 | 22.9 | 31.5 | 54.5 | 129.9 | 100.1 | 1,303.0 | 1,650.5 |
| Service, sport and recreation | * | * | 6.9 | 16.2 | 14.0 | 10.5 | 170.8 | 225.1 |
| Looking for work (a) | 8.2 | 28.6 | 37.9 | 51.3 | 37.2 | 6.9 | . . | 170.1 |
| Not in the labour force (a) | 9.5 | 26.9 | 27.3 | 36.5 | 29.6 | * | $\cdots$ | 134.9 |
| Total | 36.5 | 107.2 | 126.8 | 209.4 | 290.1 | 176.5 | 3,253.1 | 4,199.5 |
| FEMALES |  |  |  |  |  |  |  |  |
| Employed (a) | 18.7 | 70.8 | 77.0 | 144.7 | 217.7 | 118.4 | 1,556.4 | $2,203.8$ |
| Professional and technical | * | 8.0 | 9.2 | 23.9 | 36.8 | 12.8 | 284.4 | 377.1 |
| Administrative, executive and managerial | * | * | * | - | 5 | * | 47.5 | 56.9 |
| Clerical | * | 19.8 | 21.1 | 41.0 | 62.5 | 34.0 | 542.4 | 726.4 |
| Sales | * | 14.5 | 16.5 | 18.7 | 32.2 | 16.3 | 194.7 | 297.6 |
| Farmers, etc. | * | * | * | * | * | * | 76.8 | 86.3 |
| Transport and communication | * | * | * | * | * | * | 34.0 | 52.0 |
| Tradeswomen, production-process workers and labourers, n.e.c. (b) | * | 9.2 | 9.4 | 19.8 | 28.1 | 18.9 | 158.8 | 246.4 |
| Service, sport and recreation | * | 13.5 | 17.9 | 33.0 | 45.7 | 30.7 | 217.8 | 361.1 |
| Looking for work (a) | 6.3 | 24.1 | 22.7 | 27.6 | 14.7 | * | . . | 98.3 |
| Not in the labour force (a) | 27.0 | 79.8 | 75.2 | 64.2 | 48.3 | 8.7 | . | 303.2 |
| Total | 52.1 | 174.8 | 174.9 | 236.5 | 280.7 | 129.9 | 1,556.4 | 2,605.3 |
| PERSONS |  |  |  |  |  |  |  |  |
| Employed (a) | $37.6$ | $122.5$ | $138.6$ | $266.2$ | 440.9 | 282.9 | $4,809.5$ | 6,098.3 |
| Professional and technical | * | 12.1 | 12.6 | 32.3 | 48.2 | 22.2 | 701.3 | 832.1 |
| Administrative, executive and managerial | * | * | - | 3 | 8.9 | 6.5 | 394.0 | 417.0 |
| Clerical | 7.3 | 22.8 | 25.0 | 49.7 | 75.2 | 43.9 | 827.4 | 1,051.4 |
| Sales | 7.1 | 20.6 | 22.9 | 29.6 | 45.8 | 26.7 | 405.9 | 558.5 |
| Farmers, fishermen and timbergetters, etc. | * | 11.1 | * | 14.8 | 20.5 | 6.4 | 368.7 | 429.5 |
| Transport and communication | * | - | . 3 | 11.8 | 24.8 | 17.1 | 261.7 | 326.6 |
| Tradesmen, production-process workers and labourers, n.e.c. (b) | 10.9 | 32.1 | 40.9 | 74.2 | 158.0 | 118.9 | 1,461.9 | 1,896.9 |
| Service, sport and recreation | * | 18.7 | 24.7 | 49.3 | 59.6 | 41.2 | 388.6 | 586.2 |
| Looking for work (a) | 14.5 | 52.7 | 60.6 | 78.9 | 52.0 | 9.7 | . . | 268.4 |
| Not in the labour force (a) | 36.5 | 106.7 | 102.4 | 100.7 | 77.9 | 13.8 | . | 438.1 |
| Total | 88.6 | 282.0 | 301.6 | 445.9 | 570.8 | 306.4 | 4,809.5 | 6,804.8 |

(a) At the end of 1979. (b) Includes miners and quarrymen.

## TABLE 14. PERSONS EMPLOYED AT SOME TIME DURING 1979 : DURATION OF EMPLOYMENT IN THE YEAR AND INDUSTRY AT THE END OF 1979 <br> ('000)


(a) At the end of 1979 . (b) Includes mining.

TABLE 15. PERSONS EMPLOYED AT SOME TIME DURING 1979 :
NUMBER OF JOBS HELD DURING THE YEAR
( ${ }^{\circ} 000$ )

| Number of jobs held during the year | N.S.W. | Vic. | Qld | S. $A$. | W.A. | Tas. | N.T. | A.C.T. | Aust. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| MALES |  |  |  |  |  |  |  |  |  |
| One | 1,231.2 | 953.2 | 510.2 | 321.3 | 297.8 | 102.6 | 25.1 | 55.9 | 3,497.2 |
| Two | 174.4 | 122.7 | 79.0 | 40.7 | 53.0 | 13.2 | 6.6 | 6.5 | 496.2 |
| Three | 35.6 | 27.3 | 22.6 | 9.1 | 15.7 | 1.9 | 2.1 | 2.6 | 116.1 |
| Four | 12.0 | 7.4 | 10.0 | * | 6.9 | * | * |  | 42.5 |
| Five or more | 14.9 | 8.1 | 10.8 | 3.7 | 6.9 | * | * | * | 47.5 |
| Total | 1,468.1 | 1,118.7 | 632.5 | 377.8 | 380.4 | 119.7 | 36.5 | 65.9 | 4,199.5 |
| FEMALES |  |  |  |  |  |  |  |  |  |
| One | 784.3 | 621.3 | 312.6 | 209.6 | 191.2 | 62.3 | 18.4 | 39.0 | 2,238.6 |
| Two | 76.7 | 69.1 | 42.3 | 23.6 | 27.3 | 8.5 | * | 4.6 | 253.9 |
| Three | 23.4 | 12.4 | 11.5 | 4.4 | 8.6 | * | * | * | 63.1 |
| Four or more | 17.1 | 10.1 | 10.7 | 3.9 | 4.2 | * | * | * | 49.7 |
| Total | 901.4 | 712.8 | 377.2 | 241.5 | 231.3 | 72.4 | 21.5 | 47.2 | 2,605.3 |
| PERSONS |  |  |  |  |  |  |  |  |  |
| One | 2,015.5 | 1,574.5 | 822.8 | 530.8 | 488.9 | 165.0 | 43.5 | 95.0 | 5,735.9 |
| Two | 251.0 | 191.8 | 121.3 | 64.3 | 80.4 | 21.7 | 8.4 | 11.1 | 750.1 |
| Three | 59.0 | 39.7 | 34.1 | 13.5 | 24.4 | 2.5 | 2.8 | 3.3 | 179.2 |
| Four | 21.2 | 11.5 | 16.7 | 5.6 | 9.2 | 1.9 | 2.0 | 3.0 | 69.8 |
| Five | * | * | * | * | 3.5 | * | 2.0 |  | 22.4 |
| Six or more | 17.1 | 8.7 | 9.9 | 3.7 | 5.3 | * | * | * | 47.4 |
| Total | 2,369.5 | 1,831.5 | 1,009.6 | 619.3 | 611.7 | 192.1 | 57.9 | 113.1 | 6,804.8 |

TABLE 16. PERSONS EMPLOYED AT SOME TIME DURING 1979 : NUMBER OF JOBS HELD DURING THE YEAR AND AGE

|  | Age group (years) |  |  |  |  |  |  |  | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 15-19 | 20-24 | 25-34 | 35-44 | 45-54 | 55-59 | 60-64 | 65 and over |  |
| MALES |  |  |  |  |  |  |  |  |  |
| Total employed ('000) | 379.2 | 561.8 | 1,118.6 | 857.7 | 716.2 | 303.0 | 167.7 | 95.3 | 4,199.5 |
| Number of jobs held during the year - |  |  |  |  | - per cent |  |  |  |  |
| One | 78.0 | 71.9 | 78.1 | 86.7 | 90.7 | 92.5 | 94.1 | 97.3 | 83.3 |
| Two | 15.4 | 17.9 | 15.3 | 10.2 | 7.1 | 5.6 | 5.2 | * | 11.8 |
| Three | 3.2 | 5.3 | 4.1 | 1.8 | 1.4 | * | * | * | 2.8 |
| Four | * | 2.7 | 1.0 | * | * | * | * | * | 1.0 |
| Five or more | 1.9 | 22 | 1.5 | * | * | * | * | * | 1.1 |
| Total | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| FEMALES |  |  |  |  |  |  |  |  |  |
| Total employed ( ${ }^{\prime} 000$ ) | 340.2 | 464.0 | 683.5 | 537.7 | 385.5 | 121.2 | 48.9 | 24.2 | 2,605.3 |
| Number of jobs |  |  |  |  |  |  |  |  |  |
| One | 78.0 | 77.3 | 84.4 | 90.4 | 94.1 | 96.8 | 97.6 | 98.6 | 85.9 |
| Two | 14.2 | 15.2 | 10.7 | 7.2 | 4.7 | * | * | * | 9.7 |
| Three | 4.5 | 4.1 | 2.8 | 1.2 | * | * | * | * | 2.4 |
| Four or more | 3.2 | 3.4 | 2.1 | 1.2 | * | * | * | * | 1.9 |
| Total | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| PERSONS |  |  |  |  |  |  |  |  |  |
| Total employed ('000) | 719.4 | 1,025.8 | 1,802.1 | 1,395.4 | 1,101.8 | 424.2 | 216.6 | 119.5 | 6,804.8 |
| Number of jobs held during the year - |  |  |  |  | - per cent |  |  |  |  |
| One | 78.0 | 74.3 | 80.5 | 88.2 | 91.9 | 93.7 | 94.9 | 97.6 | 84.3 |
| Two | 14.9 | 16.7 | 13.6 | 9.0 | 6.3 | 4.8 | 4.5 | * | 11.0 |
| Three | 3.8 | 4.8 | 3.6 | 1.6 | 1.2 | * | * | * | 2.6 |
| Four | 1.7 | 2.3 | 1.1 | 0.5 | * | * | * | * | 1.0 |
| Five | * | 0.6 | 0.5 | * | * | * | * | * | 0.3 |
| Six or more | 1.0 | 1.2 | 0.8 | 0.5 | * | * | * | * | 0.7 |
| Total | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |

TABLE 17. PERSONS EMPLOYED AT SOME TIME DURING 1979 : NUMBER OF JOBS HELD DURING THE YEAR, BIRTHPLACE AND PERIOD OF ARRIVAL IN AUSTRALIA (000)

| Birthplace and period of arrival in Australia | Number of jobs held during the year |  |  |  | Total |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1 | 2 | 3 | 4 or more |  |
| MALES |  |  |  |  |  |
| Born in Australia | 2,561.4 | 366.7 | 86.5 | 66.6 | 3,081.2 |
| Born outside Australia | 935.9 | 129.4 | 29.6 | 23.4 | 1,118.3 |
| Main English-speaking countries | 380.6 | 72.1 | 18.0 | 14.6 | 485.2 |
| Other countries | 555.3 | 57.3 | 11.6 | 8.8 | 633.0 |
| Arrived in Australia - |  |  |  |  |  |
| Before 1961 | 421.2 | 35.8 | 8.3 | 7.4 | 472.7 |
| 1961-1970 | 327.5 | 47.2 | 8.5 | 8.4 | 391.6 |
| 1971-1978 | 169.1 | 37.0 | 8.6 | * | 219.9 |
| Jan. 1979 to Feb. 1980 | 18.0 | 9.5 | * | * | 34.1 |
| Total | 3,497.2 | 496.2 | 116.1 | 90.0 | 4,199.5 |
| FEMALES |  |  |  |  |  |
| Born in Australia | 1,688.8 | 194.4 | 43.0 | 41.5 | 1,967.7 |
| Born outside Australia | 549.8 | 59.5 | 20.1 | 8.1 | 637.6 |
| Main English-speaking countries | 240.8 | 33.5 | 11.9 | * | 291.8 |
| Other countries | 309.0 | 26.0 | 8.2 | * | 345.8 |
| Arrived in Australia - |  |  |  |  |  |
| $\text { Before } 1961$ $1961-1970$ | 193.7 225.6 | 16.2 20.2 | 8.1 | * | 215.8 |
| 1971-1978 | 117.5 | 15.0 | * | * | 139.2 |
| Jan. 1979 to Feb. 1980 | 13.0 | 8.1 | * | * | 26.2 |
| Total | 2,238.6 | 253.9 | 63.1 | 49.7 | 2,605.3 |
| PERSONS |  |  |  |  |  |
| Born in Australia | 4,250.2 | 561.2 | 129.5 | 108.2 | 5,048.9 |
| Born outside Australia | 1,485.7 | 188.9 | 49.7 | 31.5 | 1,755.8 |
| Main English-speaking countries | 621.4 | 105.6 | 29.9 | 20.2 | 777.0 |
| Other countries | 864.3 | 83.3 | 19.9 | 11.3 | 978.8 |
| Arrived in Australia |  |  |  |  |  |
| Before 1961 | 615.0 | 51.9 | 11.9 | 9.6 | 688.5 |
| 1961-1970 | 553.1 | 67.4 | 16.6 | 10.9 | 648.0 |
| 1971-1978 | 286.7 | 52.0 | 13.8 | 6.7 | 359.1 |
| Jan. 1979 to Feb. 1980 | 31.0 | 17.5 | 7.4 | * | 60.3 |
| Total | 5,735.9 | 750.1 | 179.2 | 139.6 | 6,804.8 |

TABLE 18. PERSONS EMPLOYED AT SOME TIME DURING 1979 : NUMBER OF JOBS HELD DURING THE YEAR AND OCCUPATION AT THE END OF 1979 (000)

| Occupation group | Number of jobs held during the year |  |  |  | Total |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1 | 2 | 3 | 4 or more |  |
| MALES |  |  |  |  |  |
| Employed (a) | 3,277.9 | 458.3 | 96.2 | 62.1 | 3,894.5 |
| Professional and technical | 395.4 | 50.2 | * | * | 455.0 |
| Administrative, executive and managerial | 306.5 | 43.1 | 8.8 | * | 360.1 |
| Clerical | 274.1 | 41.8 | * | * | 325.0 |
| Sales | 202.5 | 46.1 | 10.1 | * | 260.9 |
| Farmers, fishermen, timber-getters, etc. | 299.4 | 27.1 | 9.4 | 7.4 | 343.3 |
| Transport and communication | 227.0 | 33.6 | 8.6 | * | 274.6 |
| Tradesmen, production-process workers and labourers, n.e.c. (b) | 1,392.9 | 185.1 | 39.4 | 33.1 | 1,650.5 |
| Service, sport and recreation | 180.1 | 31.1 | 10.4 | * | 225.1 |
| Looking for work (a) | 104.4 | 27.8 | 15.3 | 22.6 | 170.1 |
| Not in the labour force (a) | 115.0 | 10.1 | * | * | 134.9 |
| Total | 3,497.2 | 496.2 | 116.1 | 90.0 | 4,199.5 |
| FEMALES |  |  |  |  |  |
| Employed (a) | 1,900.2 | 219.4 | 53.1 | 31.0 | 2,203.8 |
| Professional and technical | 321.8 | 38.6 | 10.6 | 6.1 | 377.1 |
| Administrative, executive and managerial | 51.9 | * | * | * | 56.9 |
| Clerical | 612.1 | 85.0 | 17.2 | 12.1 | 726.4 |
| Sales | 256.4 | 29.0 | 7.9 | * | 297.6 |
| Farmers, etc. | 81.8 | , | * | * | 86.3 |
| Transport and communication | 46.6 | * | * | * | 52.0 |
| Tradeswomen, production-process workers and labourers, n.e.c. (b) | 216.6 | 22.6 | * | * | 246.4 |
| Service, sport and recreation | 313.0 | 33.5 | 9.8 | * | 361.1 |
| Looking for work (a) | 68.5 | 12.6 | 6.3 | 10.9 | 98.3 |
| Not in the labour force (a) | 269.9 | 21.9 | 6 | 7.7 | 303.2 |
| Total | 2,238.6 | 253.9 | 63.1 | 49.7 | 2,605.3 |
| PERSONS |  |  |  |  |  |
| Employed (a) | 5,178.2 | 677.7 | 149.3 | 93.2 | 6,098.3 |
| Professional and technical | 717.2 | 88.8 | 15.1 | 11.0 | 832.1 |
| Administrative, executive and managerial | 358.5 | 46.4 | 9.7 | * | 417.0 |
| Clerical | 886.3 | 126.8 | 22.3 | 16.0 | 1,051.4 |
| Sales | 458.9 | 75.1 | 17.9 | 6.6 | 558.5 |
| Farmers, fishermen, timber-getters, etc. | 381.2 | 30.4 | 10.2 | 7.8 | 429.5 |
| Transport and communication | 273.6 | 37.7 | 9.2 | 6.1 | 326.6 |
| Tradesmen, production-process workers and labourers, n.e.c. (b) | 1,609.5 | 207.8 | 44.7 | 35.0 | 1,896.9 |
| Service, sport and recreation | 493.1 | 64.6 | 20.2 | 8.3 | 586.2 |
| Looking for work (a) | 172.9 | 40.4 | 21.6 | 33.5 | 268.4 |
| Not in the labour force (a) | 384.8 | 32.0 | 8.3 | 12.9 | 438.1 |
| Total | 5,735.9 | 750.1 | 179.2 | 139.6 | 6,804.8 |

(a) At the end of 1979. (b) Includes miners and quarrymen.

TABLE 19. PERSONS EMPLOYED AT SOME TIME DURING 1979 : NUMBER OF JOBS HELD AND DURATION OF EMPLOYMENT DURING THE YEAR (000)

| Number of jobs held during the year | Duration of employment (weeks) |  |  |  |  |  |  | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1 and under 4 | 4 and under 13 | 13 and under 26 | $\begin{gathered} 26 \text { and } \\ \text { under } 39 \end{gathered}$ | $\begin{gathered} 39 \text { and } \\ \text { under } 49 \end{gathered}$ | 49 and under 52 | 52 |  |
| MALES |  |  |  |  |  |  |  |  |
| One | 34.3 | 90.2 | 83.8 | 130.5 | 151.4 | 110.1 | 2,897.0 | 3,497.2 |
| Two | * | 8.4 | 24.3 | 39.5 | 83.0 | 45.6 | 293.6 | 496.2 |
| Three | * | * | 8.5 | 16.8 | 31.5 | 13.6 | 41.9 | 116.1 |
| Four | * |  | $\underline{\square}$ | 12.9 | 10.6 | * | 9.6 | 42.5 |
| Five or more | * | * | * | 9.6 | 13.6 | * | 11.1 | 47.5 |
| Total | 36.5 | 107.2 | 126.8 | 209.4 | 290.1 | 176.5 | 3,253.1 | 4,199.5 |
| FEMALES |  |  |  |  |  |  |  |  |
| One | 50.8 | 157.1 | 143.4 | 177.9 | 199.4 | 103.6 | 1,406.3 | 2,238.6 |
| Two | * | 9.7 | 18.8 | 38.7 | 50.9 | 18.7 | 116.6 | 253.9 |
| Three | * | - | - | 9.1 | 17.5 | * | 24.6 | 63.1 |
| Four or more | * | * | 8.5 | 10.9 | 13.0 | * | 8.8 | 49.7 |
| Total | 52.1 | 174.8 | 174.9 | 236.5 | 280.7 | 129.9 | 1,556.4 | 2,605.3 |
| PERSONS |  |  |  |  |  |  |  |  |
| One | 85.1 | 247.4 | 227.2 | 308.4 | 350.8 | 213.7 | 4,303.3 | 5,735.9 |
| Two | * | 18.1 | 43.1 | 78.2 | 133.9 | 64.3 | 410.2 | 750.1 |
| Three | * | 6.0 | 12.6 | 25.9 | 49.0 | 18.5 | 66.5 | 179.2 |
| Four | * | * | 10.3 | 18.6 | 18.6 | * | 14.4 | 69.8 |
| Five | * |  | - | - | - | * | * | 22.4 |
| Six or more | * | - | 0 | 10.3 | 12.8 | * | 11.0 | 47.4 |
| Total | 88.6 | 282.0 | 301.6 | 445.9 | 570.8 | 306.4 | 4,809.5 | 6,004.8 |

TABLE 20. PERSONS WHO LOOKED FOR WORK AT SOME TIME DURING 1979 :
TIME SPENT LOOKING FOR WORK IN THE YEAR AND AGE

(a) Persons in each group as a proportion of persons in the labour force at some time in 1979 in the same group.

TABLE 21. PERSONS WHO LOOKED FOR WORK AT SOME TIME DURUNG 1979 : TIME SPENT LOOKING FOR WORK IN THE YEAR AND MARITAL STATUS
('000)

| Time spent looking for work (weeks) | Married |  |  | Not married |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Males | Females | Persons | Males | Females | Persons |
| 1 and under 2 | 13.9 | 16.4 | 30.3 | 19.3 | 14.7 | 34.1 |
| 2304 | 27.0 | 24.2 | 51.2 | 29.6 | 34.6 | 64.2 |
| 4 " " 8 | 43.0 | 37.6 | 80.6 | 69.0 | 53.6 | 122.7 |
| 8 " " 13 | 36.0 | 27.5 | 63.5 | 52.7 | 33.9 | 86.6 |
| $13 ">26$ | 47.8 | 37.8 | 85.6 | 61.2 | 48.0 | 109.2 |
| $26 ">52$ | 42.6 | 43.3 | 85.9 | 79.2 | 49.0 | 128.2 |
| 52 | 22.1 | 37.1 | 59.3 | 36.5 | 37.4 | 73.9 |
| Total | 232.4 | 224.0 | 456.4 | 347.5 | 271.3 | 618.8 |

NOTE For totals for males, females and persons, see Table 20.

TABLE 22. PERSONS WHO LOOKED FOR WORK AT $5 O M E$ TIME DURING 1979 : TIME SPENT LOOKING FOR WORK IN THE YEAR

(a) Persons in each group as a proportion of persons in the labour force at some time during 1979 in the same group.

TABLE 23. PERSONS WHO LOOKED FOR WORK AT SOME TIME DURING 1979 : TIME SPENT LOOKING FOR WORK IN THE YEAR, BIRTHPLACE AND PERIOD OF ARRIVAL IN AUSTRALIA

| Birthplace and period of arrival | Time spent looking for work (weeks) |  |  |  |  |  | Total |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1 and under 4 ('000) | 4 and under 8 ('000) | 8 and under 13 ('000) | 13 and under 26 ('000) | 26 and under 52 ('000) | $\begin{gathered} 52 \\ (, 000) \\ \hline \end{gathered}$ | Number $(1000)$ | of the <br> labour force (a) <br> (per cent) |
| M MALES |  |  |  |  |  |  |  |  |
| Born in Australia | 65.0 | 83.4 | 63.6 | 79.0 | 94.7 | 43.8 | 429.6 | 13.6 |
| Born outside Australia | 24.7 | 28.6 | 25.1 | 29.9 | 27.1 | 14.8 | 150.3 | 13.1 |
| Main English-speaking countries <br> Other countries | 16.5 8.2 | 14.8 13.8 | 11.2 13.9 | 12.8 17.1 | 10.5 16.6 | 8.0 6.8 | 73.8 76.4 | 14.8 11.8 |
|  |  |  |  |  |  | 6.8 |  |  |
| Arrived in Australia - <br> Before 1961 | * | 7.4 | * | 9.1 | - | 9.4 | 34.7 | 7.3 |
| 1961-1970 | 8.2 | 10.2 | 11.2 | 11.2 | 13.5 | 6.4 | 60.6 | 15.0 |
| $1971-1978$ | 9.5 | 7.4 | * | 8.4 | 7.2 | * | $42.8$ | 18.8 |
| Jan. 1979 to Feb. 1980 |  |  | * | * | * | * | 12.1 | 34.7 |
| Total | 89.8 | 112.1 | 88.7 | 108.9 | 121.8 | 58.6 | 579.9 | 13.5 |
| FEMALES |  |  |  |  |  |  |  |  |
| Born in Australia | 63.5 | 66.8 | 44.7 | 65.3 | 69.6 | 57.1 | 367.0 | 17.5 |
| Born outside Australia | 26.5 | 24.5 | 16.7 | 20.6 | 22.7 | 17.4 | 128.3 | 18.9 |
| Main English-speaking countries | 15.0 | 16.0 | 8.3 | 11.6 | 11.7 | , | 68.2 | 22.1 |
| Other countries | 11.6 | 8.5 | 8.4 | 9.0 | 11.0 | 11.7 | 60.1 | 16.3 |
| Arrived in Australia Before 1961 | - | - | - | -- | * | 6.8 | 25.9 | 11.3 |
| $1961-1970$ | $10.5$ | 9.5 | * | 8.3 | 12.1 | * | 52.0 | 19.2 |
| $1971-1978$ | 7.6 | 6.1 | * | 6.2 | 7.0 | * | $37.0$ | 24.3 |
| Jan. 1979 to Feb. 1980 |  |  | * | * | * | * | 13.5 | 49.6 |
| Total | 90.0 | 91.3 | 61.4 | 85.9 | 92.3 | 74.5 | 495.3 | 17.8 |
| PERSONS |  |  |  |  |  |  |  |  |
| Born in Australia | 128.5 | 150.2 | 108.3 | 144.3 | 164.3 | 100.9 | 796.7 | 15.1 |
| Born outside Australia | 51.2 | 53.1 | 41.8 | 50.5 | 49.8 | 32.2 | 278.6 | 15.3 |
| Main English-speaking countries | 31.5 | 30.8 | 19.5 | 24.4 | 22.2 | 13.7 | 142.0 | 17.6 |
| Other countries | 19.8 | 22.3 | 22.3 | 26.1 | 27.6 | 18.5 | 136.5 | 13.5 |
| Arrived in Australia |  |  |  |  |  |  |  |  |
| Before 1961 | 6.9 | 12.2 | 9.5 | 12.3 | 8.8 | 10.9 | 60.6 | 8.6 |
| $1961-1970$ | 18.7 | 19.8 | 16.9 | 19.5 | 25.6 | 12.1 | 112.6 | 16.7 |
| $1971-1978$ | 17.2 | 13.5 | 10.9 | 14.6 | 14.3 | 9.2 | 79.8 | 21.0 |
| Jan. 1979 to Feb. 1980 | 8.4 | 7.6 |  |  | * | * | 25.6 | 41.2 |
| Total | 179.7 | 203.3 | 150.1 | 194.8 | 214.1 | 133.1 | 1,075.2 | 15.2 |

(a) Persons in each group as a proportion of the total number of persons in the labour force at some time during 1979 in the same group.

TABLE 24. PERSONS WHO LOOKED FOR WORK AT SOME TIME DURING 1979 : TIME SPENT LOOKING FOR WORK AND DURATION OF EMPLOYMENT IN THE YEAR (000)


TABLE 25. PERSONS WHO LOOKED FOR WORK AT SOME TIME DURING 1979 : TIME SPENT LOOKING FOR WORK IN THE YEAR, STATE CAPITAL CITIES AND OTHER AREAS


TABLE 26. PERSONS WHO LOOKED FOR WORK AT SOME TIME DURING 1979 : NUMBER OF PERIODS OF LOOKING FOR WORK (000)

| Number of periods of looking for work | N.S. W. | Vic. | Qld | S.A. | W.A. | Tas. | N.T. | A.C.T. | Aust. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| MALES |  |  |  |  |  |  |  |  |  |
| One | 147.7 | 118.0 | 73.7 | 44.2 | 46.2 | 17.0 | 6.4 | 5.5 | 458.7 |
| Two | 19.8 | 10.4 | 19.5 | 5.5 | 9.9 | * | * | * | 68.3 |
| Three | 7.0 | * | * | * | 4.4 | * | * | * | 22.6 |
| Four or more | 8.5 | 7.3 | 6.4 | * | 4.0 | * | * | * | 30.2 |
| Total | 183.0 | 139.1 | 104.4 | 54.8 | 64.4 | 19.0 | 8.2 | 7.1 | 579.9 |
| FEMALES |  |  |  |  |  |  |  |  |  |
| One | 139.0 | 112.5 | 69.1 | 43.5 | 40.5 | 10.9 | 3.8 | 7.1 | 426.4 |
| Two | 10.5 | 8.0 | 10.0 | 4.5 | 4.8 | * | * | * | 39.7 |
| Three or more | 7.1 | 7.2 | 6.4 | * | 4.6 | * | * | * | 29.3 |
| Total | 156.6 | 127.7 | 85.6 | 50.0 | 49.9 | 13.0 | 4.0 | 8.5 | 495.3 |
| PERSONS |  |  |  |  |  |  |  |  |  |
| One | 286.7 | 230.5 | 142.8 | 87.7 | 86.7 | 27.9 | 10.2 | 12.6 | $885.1$ |
| Two | 30.3 | 18.4 | 29.6 | 10.1 | 14.6 | 2.5 | * | * | 108.0 |
| Three | 8.7 | 6.3 | 8.1 | * | 6.6 | * | * | * | 34.8 |
| Four or more | 13.9 | 11.5 | 9.5 | 3.9 | 6.4 | * | * | * | 47.3 |
| Total | 339.6 | 266.7 | 189.9 | 104.8 | 114.4 | 32.0 | 12.2 | 15.6 | 1,075.2 |

TABLE 27. PERSONS WHO LOOKED FOR WORK AT SOME TIME DURING 1979 : NUMBER OF PERIODS OF LOOKING FOR WORK, BIRTHPLACE AND PERIOD OF ARRIVAL IN AUSTRALIA

| Birthplace and period of arrival | Number ('000) |  |  |  | Proportion of the labour force (a) (per cent) |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Males | Married women | $\begin{gathered} \text { All } \\ \text { females } \end{gathered}$ | Persons | Males | Married women | $\begin{gathered} \text { All } \\ \text { females } \end{gathered}$ | Persons |
| ONE PERIOD OF LOOKING FOR WORK |  |  |  |  |  |  |  |  |
| Born in Australia | 337.8 | 123.9 | 313.8 | 651.5 | 10.7 | 10.0 | 14.9 | 12.4 |
| Born outside Australia | 121.0 | 71.0 | 112.6 | 233.6 | 10.6 | 13.9 | 16.6 | 12.8 |
| Main English-speaking countries | 56.4 | 33.8 | 57.2 | 113.6 | 11.3 | 15.4 | 18.5 | 14.1 |
| Other countries | 64.6 | 37.2 | 55.5 | 120.0 | 10.0 | 12.8 | 15.0 | 11.8 |
| Arrived in Australia - |  |  |  |  |  |  |  |  |
| Before 1961 | 26.7 | 19.2 | 23.7 | 50.3 | 5.6 | 10.2 | 10.4 | 7.1 |
| 1961-1970 | 49.9 | 23.2 | 43.7 | 93.6 | 12.4 | 11.8 | 16.1 | 13.9 |
| 1971-1978 | 33.5 | 21.3 | 33.5 | 67.1 | 14.7 | 19.1 | 22.0 | 17.6 |
| Jan. 1979 to Feb. 1980 | 10.8 | 7.3 | 11.7 | 22.6 | 31.0 | 53.5 | 43.1 | 36.3 |
| Total | 458.7 | 194.9 | 426.4 | 885.1 | 10.6 | 11.1 | 15.4 | 12.5 |
| TWO OR MORE PERIODS OF LOOKING FOR WORK |  |  |  |  |  |  |  |  |
| Born in Australia | 91.9 | 19.5 | 53.3 | 145.1 | 2.9 | 1.6 | 2.5 | 2.8 |
| Born outside Australia | 29.3 | 9.6 | 15.7 | 45.0 | 2.6 | 1.9 | 2.3 | 2.5 |
| Main English-speaking countries | 17.4 | 6.3 | 11.1 | 28.5 | 3.5 | 2.9 | 3.6 | 3.5 |
| Other countries | 11.9 | * | * | 16.5 | 1.8 | * | * | 1.6 |
| Arrived in Australia - |  |  |  |  |  |  |  |  |
| Before 1961 | 8.0 | * | * | 10.3 | 1.7 | * | * | 1.5 |
| 1961-1970 | 10.7 | * | 8.2 | 19.0 | 2.7 | * | 3.0 | 2.8 |
| 1971-1978 | 9.3 | * | * | 12.7 | 4.1 | * | * | 3.3 |
| Jan. 1979 to Feb. 1980 | * | * | * | * | * | * | * | * |
| Total | 121.2 | 29.2 | 68.9 | 190.1 | 2.8 | 1.7 | 2.5 | 2.7 |
| TOTAL |  |  |  |  |  |  |  |  |
| Born in Australia | 429.6 | 143.4 | 367.0 | 796.7 | 13.6 | 11.5 | 17.5 | 15.1 |
| Born outside Australia | 150.3 | 80.6 | 128.3 | 278.6 | 13.1 | 15.8 | 18.9 | 15.3 |
| Main English-speaking countries | 73.8 | 40.1 | 68.2 | 142.0 | 14.8 | 18.3 | 22.1 | 17.6 |
| Other countries | 76.4 | 40.6 | 60.1 | 136.5 | 11.8 | 14.0 | 16.3 | 13.5 |
| Arrived in Australia - |  |  |  |  |  |  |  |  |
| Before 1961 | 34.7 | 21.1 | 25.9 | 60.6 | 7.3 | 11.2 | 11.3 | 8.6 |
| 1961-1970 | 60.6 | 27.9 | 52.0 | 112.6 | 15.0 | 14.3 | 19.2 | 16.7 |
| 1971-1978 | 42.8 | 23.4 | 37.0 | 79.8 | 18.8 | 20.9 | 24.3 | 21.0 |
| Jan. 1979 to Feb. 1980 | 12.1 | 8.2 | 13.5 | 25.6 | 34.7 | 60.6 | 49.6 | 41.2 |
| Total | 579.9 | 224.0 | 495.3 | 1,075.2 | 13.5 | 12.8 | 17.8 | 15.2 |

(a) Persons in each group as a proportion of the total number of persons in the labour force at some time during 1979 in the same group.

TABLE 28. PERSONS WHO LOOKED FOR WORK AT SOME TIME DURING 1979 : NUMBER OF PERIODS OF LOOKING FOR WORK, AGE AND MARITAL STATUS ( 000 )

| Number of periods of looking for work | Age group (years) |  |  |  |  |  |  | Not married | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 15-19 | 20-24 | 25-34 | 35-44 | 45-54 | 55 and over | Married |  |  |
| MALES |  |  |  |  |  |  |  |  |  |
| One | 144.5 | 105.7 | 100.3 | 50.6 | 34.7 | 23.1 | 182.0 | 276.7 | 458.7 |
| Two | 16.3 | 18.8 | 20.8 | $-9.5$ |  | * | 28.3 | 40.0 | 68.3 |
| Three | * | 7.2 |  | - | * | * | 8.1 | 14.5 | 22.6 |
| Four or more | 6.6 | * | 9.1 | 6.1 | * | * | 13.9 | 16.3 | 30.2 |
| Total | 172.1 | 137.3 | 135.7 | 65.7 | 40.7 | 28.4 | 232.4 | 347.5 | 579.9 |
| FEMALES |  |  |  |  |  |  |  |  |  |
| One | 145.1 | 89.0 | 100.8 | 57.5 | 25.1 | 8.8 | 194.9 | 231.5 | 426.4 |
| Two | 14.2 | 10.3 | 9.8 | * | * | * | 14.8 | 24.9 | 39.7 |
| Three or more | 6.1 | 7.9 | 9.2 | * | * | * | 14.4 | 14.9 | 29.3 |
| Total | 165.5 | 107.2 | 119.8 | 65.4 | 28.3 | 9.2 | 224.0 | 271.3 | 495.3 |
| PERSONS |  |  |  |  |  |  |  |  |  |
| One | 289.5 | 194.7 | 201.1 | 108.1 | 59.8 | 31.9 | 376.9 | 508.2 | 885.1 |
| Two | 30.5 | 29.1 | 30.6 | 9.3 | * | * | 43.1 | 64.8 | 108.0 |
| Three | 7.8 | 11.6 | 8.8 | - 6.0 | $\underline{\square}$ | * | 12.5 | 22.3 | 34.8 |
| Four or more | 9.7 | 9.1 | 15.0 | 9.4 | * | * | 23.9 | 23.4 | 47.3 |
| Total | 337.6 | 244.5 | 255.5 | 131.1 | 69.0 | 37.5 | 456.4 | 618.8 | 1,075.2 |

TABLE 29. PERSONS WHO LOOKED FOR WORK AT SOME TIME DURING 1979 : NUMBER OF PERIODS OF LOOKING FOR WORK AND TIME SPENT LOOKING FOR WORK IN THE YEAR ( $\mathbf{C 0 0 0}$ )

| Number of periods of looking for work | Time spent looking for work (weeks) |  |  |  |  |  |  |  | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1 and under 2 | $\begin{aligned} & 2 \text { and } \\ & \text { under } 3 \end{aligned}$ | 3 and under 4 | 4 and under 8 | 8 and under 13 | $\begin{aligned} & 13 \text { and } \\ & \text { under } 26 \end{aligned}$ | 26 and under 52 | 52. |  |
| MALES |  |  |  |  |  |  |  |  |  |
| One | 33.2 | 30.2 | 21.3 | 90.8 | 68.6 | 75.9 | 80.1 | 58.6 | 458.7 |
| Two | . | * | * | 16.0 | 8.8 | 15.5 | 24.6 | . | 68.3 |
| Three | . | - | * | - | . 6 | 7.2 | 6.1 | . | 22.6 |
| Four or more | . | . | . | * | 6.1 | 10.3 | 10.9 | . | 30.2 |
| Total | 33.2 | 32.2 | 24.3 | 112.1 | 88.7 | 108.9 | 121.8 | 58.6 | 579.9 |
| FEMALES |  |  |  |  |  |  |  |  |  |
| One | 31.2 | 34.6 | 20.9 | 84.1 | 49.7 | 68.2 | 63.3 | 74.5 | 426.4 |
| Two | . . | * | * | * | 7.7 | 8.3 | 17.4 | . | 39.7 |
| Three or more | . | $\cdots$ | * | - | 1 - | 9.4 | 11.6 | . | 29.3 |
| Toral | 31.2 | 36.3 | 22.5 | 91.3 | 61.4 | 85.9 | 92.3 | 74.5 | 495.3 |
| PERSONS |  |  |  |  |  |  |  |  |  |
| One | 64.4 | 64.8 | 42.2 | 174.9 | 118.3 | 144.1 | 143.4 | 133.1 | 885.1 |
| Two | . | * | * | 19.0 | 16.5 | 23.8 | 42.1 | .. | 108.0 |
| Three | -• | - | * | * | 7.1 | 11.1 | 11.2 | . | 34.8 |
| Four or more | . | . | $\cdots$ | * | 8.2 | 15.8 | 17.4 | . | 47.3 |
| Total | 64.4 | 68.5 | 46.9 | 203.3 | 150.1 | 194.8 | 214.1 | 133.1 | 1,075.2 |

TABLE 30. PERSONS WHO LOOKED FOR WORK AT SOME TIME DURING 1979 : AGE, TIME SPENT LOOKING FOR WORK AND NUMBER OF PERIODS OF LOOKING FOR WORK

| Age group (years) |  |  |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| $15-19$ | $20-24$ | $25-34$ | $35-44$ | $45-54$ | 55 and over | Total |

ONE PERIOD OF LOOKING FOR WORK

| ONE PERIOD OF LOOKING FOR WORK |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Time spent looking | - '000 -- |  |  |  |  |  |  |
| for work (weeks) - |  |  |  |  |  |  |  |
| 1 and under 2 | 24.0 | 12.8 | 17.0 | 6.0 | * | * | 64.4 |
| $2 ">4$ | 35.5 | 28.5 | 26.9 | 10.5 | * |  | 107.0 |
| $4 ">8$ | 72.5 | 37.5 | 36.5 | 18.9 | * |  | 174.9 |
| 8 " " 13 | 40.8 | 24.0 | 30.2 | 14.5 | 7.0 | * | 118.3 |
| 13 " " 26 | 41.1 | 31.7 | 34.8 | 20.4 | 11.2 | * | 144.1 |
| 26 " " 52 | 45.0 | 33.4 | 29.1 | 20.3 | 10.3 | * | 143.4 |
| 52 | 30.8 | 26.8 | 26.6 | 17.4 | 18.9 | 12.6 | 133.1 |
| Total | 289.5 | 194.7 | 201.1 | 108.1 | 59.8 | 31.9 | 885.1 |
|  | - weeks - |  |  |  |  |  |  |
| Average duration | 16 | 19 | 18 | 21 | 28 | 30 | 19 |
| TWO PERIODS OF LOOKING FOR WORK |  |  |  |  |  |  |  |
| Time spent looking <br> for work (weeks) - |  |  |  |  |  |  |  |
| 2 and under 4 | * | * | * | * | * | * | 6.6 |
| $4 ">13$ | 6.5 | 10.5 | 10.8 | * | * | * | 35.5 |
| 13 " " 26 | 7.9 | 7.0 | 6.3 | * | * | * | 23.8 |
| 26 and over | 15.4 | 10.4 | 10.0 | * | * | * | 42.1 |
| Total | 30.5 | 29.1 | 30.6 | 9.3 | * | * | 108.0 |
|  | - weeks - |  |  |  |  |  |  |
| Average duration | 26 | 20 | 18 | 20 | * | * | 21 |
| THREE OR MORE PERIODS OF LOOKING FOR WORK |  |  |  |  |  |  |  |
| Time spent looking - '000 - |  |  |  |  |  |  |  |
| for work (weeks) -- |  |  |  |  |  |  |  |
| 3 and under 4 | * | * | * | * | * | * | * |
| 4 " " 13 | 6.0 | , | 6.5 |  | * | * | 24.7 |
| 13 " " 26 | * | 7.3 | 8.7 |  | * | * | 26.9 |
| 26 and over | 7.0 | 7.7 | 8.2 | * | * | * | 28.6 |
| Total | 17.5 | 20.7 | 23.8 | 13.7 | * | * | 82.1 |
|  | - weeks - |  |  |  |  |  |  |
| Average duration | 21 | 21 | 20 | 18 | * | * | 20 |
| TOTAL |  |  |  |  |  |  |  |
| Time spent looking <br> for work (weeks) -- |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
| 1 and under 2 | 24.0 | 12.8 | 17.0 | 6.0 | * | * | 64.4 |
| $2 ">4$ | 36.1 | 30.6 | 30.9 | 11.3 | * |  | 115.4 |
| $4 ">8$ | 77.1 | 45.0 | 46.4 | 22.7 | 6.9 | 7.3 | 203.3 |
| 8 " " 13 | 48.6 | 31.8 | 37.5 | 19.8 | 8.6 | * | 150.1 |
| $13 ">26$ | 53.6 | 46.0 | 49.7 | 26.0 | 13.9 | * | 194.8 |
| 26 " " 52 | 67.4 | 51.5 | 47.3 | 27.8 | 13.0 | 7.1 | 214.1 |
| 52 | 30.8 | 26.8 | 26.6 | 17.4 | 18.9 | 12.6 | 133.1 |
| Total | 337.6 | 244.5 | 255.5 | 131.1 | 69.0 | 37.5 | 1,075.2 |
|  | - weeks - |  |  |  |  |  |  |
| Average duration | 17 | 19 | 18 | 20 | 27 | 28 | 19 |

TABLE 31. PERSONS OUT OF THE LABOUR FORCE DURING ALL OR PART OF 1979 : LENGTH OF TIME OUT OF THE LABOUR FORCE AND MAJOR ACTIVITY ('000)

| Major activity during 1979 when out of the labour force | Length of time out of the labour force (weeks) |  |  |  |  |  |  | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & 1 \text { and } \\ & \text { under } 4 \end{aligned}$ | $\begin{aligned} & 4 \text { and } \\ & \text { under } 13 \end{aligned}$ | 13 and under 26 | $\begin{gathered} 26 \text { and } \\ \text { under } 39 \end{gathered}$ | 39 and under 49 | 49 and under 52 | 52 |  |
| MALES |  |  |  |  |  |  |  |  |
| Attended an educational institution | * | 17.6 | 24.1 | 31.9 | 82.2 | 29.1 | 231.3 | 420.6 |
| Ill or injured | 22.9 | 30.9 | 16.5 | 11.2 | * | * | 55.9 | 143.8 |
| Retired, voluntarily inactive, etc. | 70.9 | 84.5 | 52.1 | 38.7 | 23.0 | * | 597.1 | 868.4 |
| Permanently unable to work | * |  | * | * | * | * | 40.3 | 40.7 |
| On strike | 58.5 | 17.8 | * | * | * | * | * | 76.5 |
| Other | 8.0 | 11.4 | 7.1 | 7.1 | * | * | 7.7 | 42.7 |
| Total (a) | 165.1 | 162.9 | 100.6 | 90.6 | 112.0 | 32.7 | 941.6 | 1,605.5 |
| FEMALES |  |  |  |  |  |  |  |  |
| Kept house | 24.4 | 112.6 | 95.6 | 140.3 | 126.7 | 35.3 | 2,045.3 | 2,580.2 |
| Attended an educational institution | * | 13.6 | 24.0 | 26.6 | 64.2 | 22.5 | 229.6 | 384.4 |
| Ill or injured | 18.1 | 21.6 | 11.4 | 6.2 | , | * | 15.7 | 76.1 |
| Retired, voluntarily inactive, etc. | 71.8 | 69.4 | 24.9 | 15.3 | 9.8 | * | 272.4 | 465.1 |
| Permanently unable to work | * | * | * | * | * | * | 20.6 | 20.6 |
| Total (b) | 127.8 | 228.0 | 159.7 | 191.6 | 205.0 | 59.7 | 2,589.1 | 3,561.1 |
| PERSONS |  |  |  |  |  |  |  |  |
| Kept house | 25.0 | 113.3 | 96.1 | 141.9 | 126.9 | 35.3 | 2,054.6 | 2,593.2 |
| Attended an educational institution | 8.2 | 31.3 | 48.1 | 58.5 | 146.4 | 51.6 | 460.9 | 805.0 |
| Ill or injured | 41.0 | 52.6 | 27.8 | 17.4 | 7.7 | * | 71.5 | 219.9 |
| Retired, voluntarily inactive, etc. | 142.7 | 153.9 | 77.0 | 54.0 | 32.8 | * | 869.5 | 1,333.5 |
| Permanently unable to work | * | * | * | * | * | * | 60.9 | 61.3 |
| On strike | 64.1 | 21.0 | * | * | * | * | * | 85.3 |
| Other | 12.1 | 18.9 | 11.0 | 10.2 | * | * | 13.3 | 68.5 |
| Total | 293.0 | 390.9 | 260.3 | 282.2 | 317.0 | 92.4 | 3,530.8 | 5,166.6 |

(a) Includes males who were keeping house. (b) Includes on strike and other reasons.

TABLE 32. PERSONS OUT OF THE LABOUR FORCE DURING ALL OR PART OF 1979 : LENGTH OF TIME OUT OF THE LABOUR FORCE DURING THE YEAR AND AGE
(000)

| Length of time out of the labour force (weeks) |  |  | Age group (years) |  |  |  |  |  |  |  | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 15-19 | 20-24 | 25-34 | 35-44 | 45-54 | 55-59 | 60-64 | 65 and over |  |
| MALES |  |  |  |  |  |  |  |  |  |  |  |
|  |  | under 4 | 16.6 | 30.8 | 54.7 | 31.3 | 17.7 | 7.1 | 10.0 |  | 165.1 |
|  | " | " 13 | 25.7 | 32.2 | 39.9 | 29.0 | 18.8 | 7.8 | 10.0 |  | $162.9$ |
|  |  | " 26 | 23.0 | 19.4 | 18.2 | 9.3 | 8.6 | 6.2 | 7.5 | 8.3 | 100.6 |
|  | " | " 39 | 25.6 | 13.1 | 16.4 | * | 7.0 | 8.1 | 9.8 | 8.4 | 90.6 |
|  | " | " 49 | 62.9 | 18.5 | 6.4 | * | * | 8.1 | * | 9.3 | 112.0 |
|  | " | " 52 | 25.6 | * | * | * | * | * | * | * | 32.7 |
| 52 |  |  | 209.9 | 30.0 | 19.9 | 19.3 | 49.3 | 49.6 | 108.1 | 455.6 | 941.6 |
|  |  | Total | 389.4 | 146.6 | 157.6 | 97.2 | 105.9 | 78.9 | 140.2 | 489.8 | 1,605.5 |
| MARRIED WOMEN |  |  |  |  |  |  |  |  |  |  |  |
| 1 | and | nder 4 | * | 9.5 | 24.9 | 21.8 | 13.8 | * | * | * | 78.8 |
|  | " | " 13 | * | 13.0 | 53.2 | 52.9 | 28.3 | 8.1 | * | * | 162.5 |
|  | $"$ | " 26 | * | 12.7 | 45.9 | 26.5 | 15.8 | * | * | * | 107.1 |
|  | " | " 39 | 6.0 | 20.4 | 57.0 | 32.3 | 18.1 | 9.2 | * | * | 142.1 |
| 39 | " | " 49 |  | 18.6 | 53.0 | 27.9 | 14.7 | 6.5 | * | * | 129.1 |
|  | " | " 52 | * | * | 13.1 | 9.9 | * | * | * | * | 32.0 |
| 52 |  |  | 8.8 | 86.7 | 396.2 | 260.4 | 287.2 | 189.4 | 179.4 | 286.2 | 1,694.3 |
|  |  | Total | 20.7 | 164.7 | 643.3 | 431.7 | 380.7 | 223.7 | 192.2 | 289.0 | 2,345.9 |
| ALL FEMALES |  |  |  |  |  |  |  |  |  |  |  |
|  | nd u | der 4 | 16.8 | 27.0 | 30.7 | 26.4 | 17.2 | 6.6 | * | * | 127.8 |
|  | $99$ | " 13 | 28.4 | 32.1 | 59.2 | 60.2 | 30.9 | 9.4 | * | * | 228.0 |
|  | $"$ | " 26 | 22.5 | 25.0 | 55.1 | 31.0 | 18.7 | * | * | $\int^{*}$ | 159.7 |
|  | " | " 39 | 28.1 | 29.3 | 62.4 | 34.7 | 21.9 | 10.8 |  | $\{*$ | 191.6 |
|  | " | " 49 | 57.2 | 27.7 | 56.4 | 30.7 | 17.4 | 7.7 | 8.9 | \{ * | 205.0 |
|  | " | " 52 | 20.6 | 6.6 | 14.9 | 10.3 | * |  | * | , | 59.7 |
| 52 |  |  | 222.6 | 117.5 | 429.4 | 286.1 | 337.4 | 234.9 | 251.3 | 710.0 | 2,589.1 |
|  |  | Total | 396.2 | 265.3 | 708.0 | 479.5 | 447.3 | 275.2 | 271.0 | 718.7 | 3,561.1 |
| PERSONS |  |  |  |  |  |  |  |  |  |  |  |
| 1 | and | nder 4 | 33.4 | 57.8 | 85.4 | 57.7 | 34.9 | 13.7 | 7.1 | * | 293.0 |
|  | " | " 13 | 54.0 | 64.3 | 99.0 | 89.1 | 49.7 | 17.2 | 10.0 | 7.6 | 390.9 |
|  | " | " 26 | 45.5 | 44.4 | 73.2 | 40.3 | 27.3 | 10.3 | 10.0 | 9.3 | 260.3 |
|  | " | " 39 | 53.8 | 42.4 | 78.9 | 40.0 | 28.9 | 15.8 | 13.6 | 8.8 | 282.2 |
|  | " | " 49 | 120.1 | 46.2 | 62.8 | 33.4 | 21.7 | 10.8 | 9.8 | 12.1 | 317.0 |
|  | " | " 52 | 46.2 | 9.3 | 17.0 | 10.8 | * | * | * | * | 92.4 |
| 52 |  |  | 432.5 | 147.5 | 449.2 | 305.4 | 386.6 | 284.5 | 359.4 | 1,165.7 | 3,530.8 |
|  |  | Total | 785.6 | 411.9 | 865.7 | 576.6 | 553.2 | 354.1 | 411.1 | 1,208.5 | 5,166.6 |

## TECHNICAL NOTE

## Estimation procedure

The estimates are derived from the population survey by use of a complex ratio estimation procedure, which ensures that the survey estimates conform to an independently estimated distribution of the population by age and sex, rather than to the age and sex distribution within the sample itself.

## Reliability of the estimates

2. Since the estimates in this publication are based on information obtained from occupants of a sample of dwellings, they are subject to sampling variability; that is, they may differ from the figures that would have been produced if all dwellings had been included in the survey. One measure of the likely difference is given by the standard error, which indicates the extent to which an estimate might have varied by chance because only a sample of dwellings was included. There are about two chances in three that a sample estimate will differ by less than one standard error from the figure that would have been obtained if all dwellings had been included, and about nineteen chances in twenty that the difference will be less than two standard errors. Another measure of the likely difference is the relative standard error, which is obtained by expressing the standard error as a percentage of the estimate.
3. Space does not allow for the separate indication of the standard errors of all estimates in this publication. A table of standard errors for general application is given below. These figures will not give a precise measure of the standard error of a particular estimate since they are averages based on calculations for a limited number of past surveys over a wide range of labour force characteristics. However, they will provide an indication of the magnitude of the standard error. An example of the calculation and use of standard errors is as follows: the estimated number of males out of the labour force for the whole of 1979 is 941,600 (Table 1). From the table below it can be calculated that the estimate has a standard error of about 12,500 and therefore there are about two chances in three that the value that would have been produced if all dwellings had been included in the survey will fall within the range 929,100 to 954,100 and about nineteen chances in twenty that it will fall within the range 916,600 to 966,600 .
4. The reliability of an estimated percentage or rate, computed by using sample data for both numerator and denominator, depends upon both the size of the numerator and the size of the denominator. For small percentages the relative standard error of the percentage is approximated by the relative standard error of the numerator, which may be obtained from the table below. For other percentages the relative standard error will be lower than that of the numerator.
5. As the standard errors in the table below show the smaller the estimate the higher is the relative standard error. Very small estimates are thus subject to such high standard errors (relative to the size of the estimate) as to detract seriously from their value for most reasonable uses. In the tables in this publication, estimates less than the lowest levels shown in the table below have not been published. Although figures for these small components can in some cases be derived by subtraction, they should not be regarded as reliable.
6. Published figures may also be used to estimate the difference between two survey estimates (of numbers or percentages). Such a figure is itself an estimate and is therefore subject to sampling error. The sampling error of the difference between two estimates depends on their standard errors and the relationship (correlation) between them. An approximate standard error (SE) of the difference between two estimates ( x y) may be calculated by the following formula:

$$
\operatorname{SE}(x-y)=\sqrt{[\operatorname{SE}(x)]^{2}+[\operatorname{SE}(y)]^{2}}
$$

While this formula will only be exact for differences between separate and uncorrelated characteristics or sub-populations it is expected to provide a good approximation for all differences likely to be of interest in this publication.
7. An example of the use of the above formula is as follows: the difference between the estimates of males and females in Australia aged 20-24 who looked for work during 1979 (Table 20) is 30,100 $(137,300-107,200)$. The standard error of this estimate may be calculated as follows: from the table below, the standard errors of the two original estimates can be approximated as 6,100 and 5,500 respectively. Therefore the standard error of the difference $(30,100)$ is: '
$\sqrt{(6,100)^{2}+(5,500)^{2}}$ or 8,200 (rounded to the nearest 100). Thus there are about two chances in three that the difference that would have been obtained if all dwellings had been included in the survey is within the range 21,900 to 38,300 and about nineteen chances in twenty that it is between 13,700 and 46,500.
8. The imprecision due to sampling variability, which is measured by the standard error, should not be confused with inaccuracies that may occur because of imperfections in reporting by interviewers and respondents. Inaccuracies of this kind are referred to as the non-sampling error, and they may occur in any enumeration, whether it be a full count or only a sample. Every effort is made to reduce the non-sampling error to a minimum by careful design of questionnaires, intensive training and supervision of interviewers and efficient operating procedures.

## STANDARD ERRORS OF ESTIMATES

| Size of estimate | N.S.W. | Vic. | Qld | S.A. | W.A. <br> - number - | Tas. | N.T. | A.C.T. | Australia |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  |  |  | Relative standard error (per cent) |
| 1,700 |  |  |  |  |  | 425 |  |  |  |  |
| 2,000 |  |  |  |  |  | 450 | 500 |  |  |  |
| 2,500 |  |  |  |  | - | 500 | 550 | 600 |  |  |
| 3,000 |  |  |  | - | 750 | 550 | 600 | 650 |  |  |
| 3,500 |  |  |  | 850 | 800 | 550 | 650 | 650 |  |  |
| 4,000 |  |  |  | 900 | 850 | 600 | 650 | 700 |  |  |
| 4,500 |  |  |  | 950 | 900 | 600 | 700 | 750 |  |  |
| 5,000 |  |  | 1,250 | 1,000 | 950 | 650 | 700 | 750 |  |  |
| 6,000 |  |  | 1,350 | 1,050 | 1,050 | 700 | 750 | 800 | 1,550 | 25.8 |
| 7,000 | 1,700 | 1,750 | 1,450 | 1,150 | 1,100 | 750 | 800 | 850 | 1,650 | 23.6 |
| 10,000 | 2,000 | 2,050 | 1,700 | 1,300 | 1,300 | 850 | 950 | 1,000 | 1,950 | 19.5 |
| 20,000 | 2,700 | 2,700 | 2,250 | 1,750 | 1,700 | 1,050 | 1,250 | 1,250 | 2,700 | 13.5 |
| 50,000 | 3,950 | 3,900 | 3,250 | 2,400 | 2,400 | 1,500 | 1,800 | 1,750 | 4,050 | 8.1 |
| 100,000 | 5,200 | 5,050 | 4,200 | 3,050 | 3,050 | 1,900 | 2,400 | 2,200 | 5,400 | 5.4 |
| 200,000 | 6,750 | 6,400 | 5,350 | 3,800 | 3,800 | 2,350 |  | 2,750 | 7,150 | 3.6 |
| 300,000 | 7,800 | 7,300 | 6,100 | 4,250 | 4,300 |  |  |  | 8,350 | 2.8 |
| 500,000 | 9,300 | 8,500 | 7,150 | 4,900 | 4,950 |  |  |  | 10,050 | 2.0 |
| 1,000,000 | 11,750 | 10,400 | 8,800 |  |  |  |  |  | 12,800 | 1.3 |
| 2,000,000 | 14,600 | 12,500 |  |  |  |  |  |  | 16,100 | 0.8 |
| 5,000,000 | 19,150 | 15,500 |  |  |  |  |  |  | 21,300 | 0.4 |

[^1]
[^0]:    (a) Persons in each group as a proportion of the total non-institutional civilian population aged 15 years and over in the same group at the time of the survey.

[^1]:    - Estimates below the levels indicated have not been published, see paragraph 5 above.

