

## THE LABOUR FORCE

Further detail on subjects dealt with in this section is contained in other ABS publications. For subjects relating to population censuses reference should be made to the series of mimeographed and printed publications issued by the Bureau. Detailed information on the labour force and on employment and unemployment is contained in mimeographed bulletins *The Labour Force* (Reference No. 6.20) and *Employment and Unemployment* (Reference No. 6.4). Current information is also available in the *Monthly Review of Business Statistics* and the *Digest of Current Economic Statistics*. Preliminary estimates are issued in quarterly statements *The Labour Force* (Reference No. 6.32) and *Unemployment* (Reference No. 6.35) and a monthly statement *Employed Wage and Salary Earners* (Reference No. 6.12).

This section contains a number of series relating to the labour force and its components. The labour force comprises two categories of persons: those who are employed and those who are unemployed. In the first category are included employers, self-employed persons, wage and salary earners, and unpaid helpers. Comprehensive details for each State and Territory and for Australia as a whole in respect of persons in the labour force, classified according to industry, occupation and occupational status (i.e. whether employers, self-employed persons, wage and salary earners or unpaid helpers) and personal characteristics such as age, sex,

marital status and birthplace, are obtained only at a general census of population. A summary of the information about the labour force that was obtained at the population census of June 1971 is given on pages 4 to 12. Results of the 1976 census are not yet available.

In the periods between population censuses, estimates of the labour force are obtained through the population survey, which is carried out by means of personal interviews at a sample of households throughout Australia in February, May, August and November each year. See pages 13 to 31. The survey provides, in addition to particulars of the demographic composition of the labour force, broad estimates of occupational status, occupation, industry and hours of work.

Detailed industry estimates for each State and Territory are obtained only in respect of wage and salary earners, through a monthly collection from employers. These estimates, which exclude employees in agriculture and in private households employing staff, are based on benchmarks established by analysing data from the 1971 population census and other relevant sources, such as special returns from government bodies and the Bureau's economic censuses and surveys. Further information about estimates of employed wage and salary earners is given on pages 52 to 57.

## THE POPULATION CENSUS

### General

Labour force statistics from the 1976 census are not yet available. The figures in this section therefore relate to the census of 30 June 1971.

In the 1971 census the labour force was defined as those persons aged 15 years and over who answered 'Yes' to any of the following questions on the 1971 Census Schedule:

- (a) 'Did this person have a full or part-time job, or business or farm of any kind last week?'
- (b) 'Did this person do any work at all last week for payment or profit?'
- (c) 'Was this person temporarily laid off by his employer without pay for the whole of last week?'
- (d) 'Did this person look for work last week?'

Thus the labour force comprises those persons who worked, those who had a job from which they were temporarily absent, those who were temporarily laid off without pay for the whole of the reference week and those who did not work, did not have a job and were actively looking for work.

Persons helping but not receiving wages or salary who usually worked less than 15 hours a week are excluded from the labour force. Bonded trainees (including trainee teachers) and cadets engaged in full-time study at educational institutions are also excluded, even though such institutions were conducted by their employer.

The unemployed members of the labour force are those persons who answered 'No' to Questions (a) and (b) and 'Yes' to Question (d) and those who answered 'Yes' to Question (a), 'No' to Question (b) and 'Yes' to Question (c). Thus the unemployed consist of those persons who did no work during the reference week and either looked for work (having no job) or were temporarily laid off without pay from a job.

This approach conforms closely to the recommendations of the Eighth International Conference of Labour Statisticians held in Geneva in 1954.

According to the definition any labour force activity during the previous week, however little, results in the person's being counted in the labour force.

Thus many persons whose main activity is not a labour force one (e.g. housewife, full-time student) are drawn into the labour force by virtue of part-time or occasional labour force activity in the previous week. Answers to the question on usual major activity indicate that there were substantially more of such persons at the Census of 1971 than at the Census of 1966 and that they were predominantly females.

On the other hand, the definition excludes persons who may frequently or usually participate in the labour force but who in the previous week happened to have withdrawn from the labour force. Answers to the question on usual major activity indicate that there were substantially more of such persons at the Census of 1971 than at the Census of 1966, especially among males.

A similar definition of the labour force is used in the quarterly population sample survey conducted by the Bureau by the method of personal interview. This survey is used to measure changes in the labour force from quarter to quarter in the intercensal period.

Evidence from post-enumeration surveys and pilot tests indicates that the personal interview approach tends to identify a larger number of persons as in the labour force than does the filling in of the census questions on the schedule by the householder, and that this tendency increased between the 1966 and 1971 Censuses.

The above considerations should be borne in mind if comparisons of the total labour force or labour force participation rates are made between the 1966 and 1971 Censuses, or between the 1971 Census and the 1971 labour force quarterly estimates, or if the 1971 Census figures for wage and salary earners are compared with the estimates of employed wage and salary earners shown on pages 52 to 57.

#### **Occupational status, employment status and labour force status.**

At the 1971 Census the terms 'occupational status', 'employment status' and 'labour force status' were used and the relationship between these terms is illustrated by the following classifications:

| <i>Occupational status</i> | <i>Employment status</i> | <i>Labour force status</i> |
|----------------------------|--------------------------|----------------------------|
| 1. Employer                | Employed                 | In the labour force        |
| 2. Self-employed           |                          |                            |
| 3. Employee                |                          |                            |
| 4. Helper                  |                          |                            |
| 5. Looking for first job   | Unemployed               | Not in the labour force    |
| 6. Other unemployed        |                          |                            |
| 7. Not in the labour force | Not in the labour force  | Not in the labour force    |

## POPULATION : OCCUPATIONAL STATUS, CENSUS 30 JUNE 1971

| <i>Occupational status</i>       | <i>Males</i>     | <i>Females</i>   | <i>Persons</i>    |
|----------------------------------|------------------|------------------|-------------------|
| In labour force –                |                  |                  |                   |
| Employed –                       |                  |                  |                   |
| Employer                         | 217,792          | 59,646           | 277,438           |
| Self-employed                    | 300,422          | 77,637           | 378,059           |
| Employee on wage or salary       | 3,058,672        | 1,494,298        | 4,552,970         |
| Helper, unpaid                   | 9,640            | 22,321           | 31,961            |
| <i>Total employed</i>            | <i>3,586,526</i> | <i>1,653,902</i> | <i>5,240,428</i>  |
| Unemployed –                     |                  |                  |                   |
| Looking for first job            | 8,237            | 7,824            | 16,061            |
| Other unemployed                 | 44,876           | 29,123           | 73,999            |
| <i>Total unemployed</i>          | <i>53,113</i>    | <i>36,947</i>    | <i>90,060</i>     |
| <b>Total in labour force</b>     | <b>3,639,639</b> | <b>1,690,849</b> | <b>5,330,488</b>  |
| Not in labour force –            |                  |                  |                   |
| Aged 0–14 years                  | 1,880,557        | 1,789,495        | 3,670,052         |
| Other not in labour force        | 892,515          | 2,862,583        | 3,755,098         |
| <b>Total not in labour force</b> | <b>2,773,072</b> | <b>4,652,078</b> | <b>7,425,150</b>  |
| <b>Total population</b>          | <b>6,412,711</b> | <b>6,342,927</b> | <b>12,755,638</b> |

POPULATION : OCCUPATIONAL STATUS . STATES AND TERRITORIES,  
CENSUS, 30 JUNE 1971 – PERSONS

| <i>Occupational Status</i>       | <i>N.S.W.</i>    | <i>Vic.</i>      | <i>Qld</i>       | <i>S.A.</i>      | <i>W.A.</i>      | <i>Tas.</i>    | <i>N.T.</i>   | <i>A.C.T.</i>  | <i>Australia</i>  |
|----------------------------------|------------------|------------------|------------------|------------------|------------------|----------------|---------------|----------------|-------------------|
| In labour force –                |                  |                  |                  |                  |                  |                |               |                |                   |
| Employed –                       |                  |                  |                  |                  |                  |                |               |                |                   |
| Employer                         | 92,254           | 74,116           | 48,876           | 25,300           | 25,182           | 8,568          | 1,182         | 1,960          | 277,438           |
| Self-employed                    | 122,155          | 109,129          | 61,727           | 38,015           | 33,546           | 10,334         | 1,109         | 2,044          | 378,059           |
| Employee on wage or salary       | 1,704,627        | 1,257,392        | 594,306          | 411,004          | 359,704          | 130,276        | 36,189        | 59,472         | 4,552,970         |
| Helper, unpaid                   | 9,822            | 8,537            | 5,719            | 3,249            | 3,298            | 1,037          | 106           | 193            | 31,961            |
| <i>Total employed</i>            | <i>1,928,858</i> | <i>1,449,174</i> | <i>710,628</i>   | <i>477,568</i>   | <i>421,730</i>   | <i>150,215</i> | <i>38,586</i> | <i>63,669</i>  | <i>5,240,428</i>  |
| Unemployed –                     |                  |                  |                  |                  |                  |                |               |                |                   |
| Looking for first job            | 5,589            | 4,255            | 2,345            | 1,795            | 1,276            | 503            | 127           | 171            | 16,061            |
| Other unemployed                 | 25,682           | 19,562           | 10,949           | 6,560            | 7,376            | 2,544          | 582           | 744            | 73,999            |
| <i>Total unemployed</i>          | <i>31,271</i>    | <i>23,817</i>    | <i>13,294</i>    | <i>8,355</i>     | <i>8,652</i>     | <i>3,047</i>   | <i>709</i>    | <i>915</i>     | <i>90,060</i>     |
| <b>Total in labour force</b>     | <b>1,960,129</b> | <b>1,472,991</b> | <b>723,922</b>   | <b>485,923</b>   | <b>430,382</b>   | <b>153,262</b> | <b>39,295</b> | <b>64,584</b>  | <b>5,330,488</b>  |
| Not in labour force –            |                  |                  |                  |                  |                  |                |               |                |                   |
| Aged 0–14 years                  | 1,269,101        | 1,012,549        | 540,080          | 339,850          | 312,042          | 121,323        | 28,405        | 46,702         | 3,670,052         |
| Other not in labour force        | 1,371,950        | 1,016,811        | 563,063          | 347,934          | 288,045          | 115,828        | 18,690        | 32,777         | 3,755,098         |
| <b>Total not in labour force</b> | <b>2,641,051</b> | <b>2,029,360</b> | <b>1,103,143</b> | <b>687,784</b>   | <b>600,087</b>   | <b>237,151</b> | <b>47,095</b> | <b>79,479</b>  | <b>7,425,150</b>  |
| <b>Total population</b>          | <b>4,601,180</b> | <b>3,502,351</b> | <b>1,827,065</b> | <b>1,173,707</b> | <b>1,030,469</b> | <b>390,413</b> | <b>86,390</b> | <b>144,063</b> | <b>12,755,638</b> |

## Occupation

Occupation is defined as the type of work performed by an employed person and should not be confused with the type of productive activity, business or service carried out by the establishment in which a person works, e.g. a carpenter employed by a steel-making establishment would have the occupation 'carpenter' and industry 'steel manufacture'; an electrician working at an oil refinery would have the occupation 'electrician' but his industry would be 'oil refining'. In accordance with the International Standard Classification of Occupations the structure of the Australian classification used for the 1971 and previous censuses was based primarily on the nature of the work done. The 1971 classification was prepared from the International Standard Classification of Occupations 1958 (revised 1966).

The classification of persons to an occupation based upon the replies provided on census schedules can be a most difficult task. This is particularly so in respect of occupations described as 'professional'. This can be simply illustrated by taking the reply 'engineer', which is provided on census schedules by persons ranging from university graduates in engineering to mechanics of various types, locomotive drivers and attendants of stationary engines.

Much of this difficulty can be overcome by studying the answers to the census questions on qualifications held, but considerable knowledge of qualifications is needed to use them effectively in coding occupations. Such knowledge could not be conveyed in a simple set of instructions to the coders employed for census processing.

For this reason occupation minor group OA (Architects, engineers and surveyors, professional) is limited solely to persons holding a university degree. Other persons describing themselves in professional terms but not holding a degree were classified to minor group OK (Draftsmen and technicians, n.e.c.).

This is of course too restrictive a definition of many 'professional' occupations and consequently a set of tabulations of the individual occupations in minor group OK cross-classified by tertiary qualifications held (other than university degrees) was produced as a supplement to all tabulations showing occupation at the minor group level. Information from these supplementary tabulations is available on request.

### EMPLOYED POPULATION : OCCUPATION, CENSUS, 30 JUNE 1971

| <i>Major and minor occupation group</i>                       | <i>Males</i>   | <i>Females</i> | <i>Persons</i> |
|---|----------------|----------------|----------------|
| Professional, technical and related workers -                 |                |                |                |
| Architects, engineers and surveys, professional               | 16,833         | 203            | 17,036         |
| Chemists, physicists, geologists and other related scientists | 7,025          | 831            | 7,856          |
| Biologists, veterinarians, agronomists and related scientists | 6,458          | 1,076          | 7,534          |
| Medical practitioners and dentists                            | 17,267         | 2,317          | 19,584         |
| Nurses, including probationers or trainees                    | 5,047          | 84,473         | 89,520         |
| Professional medical workers, n.e.c.                          | 8,105          | 6,275          | 14,380         |
| Teachers  | 67,009         | 88,528         | 155,537        |
| Clergy and related members of religious orders                | 10,360         | 2,479          | 12,839         |
| Law professionals   | 9,690          | 609            | 10,299         |
| Artists, entertainers, writers and related workers            | 19,733         | 10,830         | 30,563         |
| Draftsmen and technicians, n.e.c.                             | 100,173        | 16,320         | 116,493        |
| Other professional, technical and related workers             | 41,629         | 13,238         | 54,867         |
| <i>Total professional, etc. workers</i>                       | <i>309,329</i> | <i>227,179</i> | <i>536,508</i> |

EMPLOYED POPULATION : OCCUPATION, CENSUS, 30 JUNE 1971 - *continued*

| <i>Major and minor occupation group</i>   | <i>Males</i>   | <i>Females</i> | <i>Persons</i> |
|---|----------------|----------------|----------------|
| Administrative, executive and managerial workers -  |                |                |                |
| Administrative and executive officials, government, n.e.c.  | 11,721         | 191            | 11,912         |
| Employers, workers on own account, status 0, directors, managers, n.e.c.  | 295,121        | 41,841         | 336,962        |
| <i>Total administrative, etc., workers</i>  | <i>306,842</i> | <i>42,032</i>  | <i>348,874</i> |
| Clerical workers -  |                |                |                |
| Book-keepers and cashiers   | 41,346         | 51,980         | 93,326         |
| Stenographers and typists   | ..             | 171,752        | 171,752        |
| Other clerical workers  | 259,366        | 305,964        | 565,330        |
| <i>Total clerical workers</i>   | <i>300,712</i> | <i>529,696</i> | <i>830,408</i> |
| Sales workers -   |                |                |                |
| Insurance, real estate salesmen, auctioneers and valuers  | 31,383         | 2,249          | 33,632         |
| Commercial travellers and manufacturers agents  | 46,816         | 2,511          | 49,327         |
| Proprietors and shopkeepers, workers on own account, n.e.c. status 0, retail and wholesale trade, salesmen, shop assistants and related workers | 139,792        | 199,135        | 338,927        |
| <i>Total sales workers</i>  | <i>217,991</i> | <i>203,895</i> | <i>421,886</i> |
| Farmers, fishermen, hunters, timber getters and related workers -   |                |                |                |
| Farmers and farm managers   | 205,982        | 40,470         | 246,452        |
| Farm workers, including farm foremen  | 114,404        | 22,000         | 136,404        |
| Wool classers   | 1,953          | 10             | 1,963          |
| Hunters and trappers  | 555            | ..             | 555            |
| Fishermen and related workers   | 7,170          | 210            | 7,380          |
| Timber getters and other forestry workers   | 11,064         | 88             | 11,152         |
| <i>Total farmers, etc.</i>  | <i>341,128</i> | <i>62,778</i>  | <i>403,906</i> |
| Miners, quarrymen and related workers -   |                |                |                |
| Miners, mineral prospectors and quarrymen   | 28,843         | 89             | 28,932         |
| Well drillers, oil, water and related workers   | 1,084          | 1              | 1,085          |
| Mineral treaters  | 3,870          | ..             | 3,870          |
| <i>Total miners, quarrymen, etc.</i>  | <i>33,797</i>  | <i>90</i>      | <i>33,887</i>  |
| Workers in transport and communication -  |                |                |                |
| Deck and engineer officers, ship, not services  | 3,434          | 9              | 3,443          |
| Deck and engine room hands, ship and boatmen, not services  | 5,703          | ..             | 5,703          |
| Aircraft pilots, navigators and flight engineers, not services  | 3,147          | 22             | 3,169          |
| Drivers and firemen, rail transport   | 11,486         | ..             | 11,486         |
| Drivers, road transport   | 168,830        | 6,626          | 175,456        |
| Guards and conductors, railway  | 4,060          | ..             | 4,060          |
| Inspectors, supervisors, traffic controllers and despatchers, transport   | 20,787         | 830            | 21,617         |
| Telephone, telegraph and related communication operators  | 3,410          | 25,508         | 28,918         |
| Postmasters, postmen and messengers   | 23,011         | 5,479          | 28,490         |
| Workers in transport and communication, n.e.c.  | 7,165          | 1,283          | 8,448          |
| <i>Total workers in transport, etc.</i>   | <i>251,033</i> | <i>39,757</i>  | <i>290,790</i> |
| Tradesmen, production-process workers and labourers, n.e.c. -   |                |                |                |
| Spinners, weavers, knitters, dyers and related workers  | 14,428         | 19,444         | 33,872         |
| Tailors, cutters, furriers and related workers  | 16,963         | 60,509         | 77,472         |
| Leathercutters, lasters, sewers (except gloves and garments) and related workers  | 7,907          | 9,585          | 17,492         |
| Furnacemen, rollers, drawers, moulders and related metal making and treating workers  | 20,776         | ..             | 20,776         |
| Precision instrument makers, watchmakers, jewellers and related workers   | 15,321         | 1,350          | 16,671         |
| Toolmakers, metal machinists, mechanics, plumbers and related metal workers   | 366,933        | 4,628          | 371,561        |

EMPLOYED POPULATION : OCCUPATION, CENSUS, 30 JUNE 1971 - *continued*

| <i>Major and minor occupation group</i>   | <i>Males</i>     | <i>Females</i>   | <i>Persons</i>   |
|---|------------------|------------------|------------------|
| Electricians and related electrical and electronic workers  | 128,888          | 1,015            | 129,903          |
| Metal workers, metal and electrical production-process workers, n.e.c.  | 61,361           | 35,001           | 96,362           |
| Carpenters, woodworking machinists, cabinetmakers, and related workers  | 121,555          | 2,547            | 124,102          |
| Painters and decorators   | 49,359           | 876              | 50,235           |
| Bricklayers, plasterers and construction workers, n.e.c.  | 104,262          | 25               | 104,287          |
| Compositors, printing machinists, engravers, bookbinders and related workers  | 33,663           | 8,330            | 41,993           |
| Potters, kilnmen, glass and clay formers and related workers  | 10,014           | 1,754            | 11,768           |
| Millers, bakers, butchers, brewers and related food and drink workers   | 77,373           | 17,716           | 95,089           |
| Chemical, sugar and paper production-process workers  | 22,669           | 5,216            | 27,885           |
| Tobacco preparers and tobacco product makers  | 836              | 1,435            | 2,271            |
| Paper products, rubber, plastic and production-process workers, n.e.c.  | 28,660           | 15,039           | 43,699           |
| Packers, wrappers, labellers  | 11,173           | 26,367           | 37,540           |
| Stationary engine, excavating and lifting equipment operators   | 71,281           | 260              | 71,541           |
| Storemen and freight handlers   | 97,333           | 3,574            | 100,907          |
| Labourers, n.e.c.   | 196,095          | 9,170            | 205,265          |
| <i>Total tradesmen, etc.</i>  | <i>1,456,850</i> | <i>223,841</i>   | <i>1,680,691</i> |
| Service, sport and recreation workers -   |                  |                  |                  |
| Fire brigade, police and other protective service workers   | 40,536           | 962              | 41,498           |
| Housekeepers, cooks, maids and related workers  | 18,666           | 107,302          | 125,968          |
| Waiters, bartenders   | 14,208           | 31,826           | 46,034           |
| Caretakers, cleaners, buildings   | 33,679           | 40,359           | 74,038           |
| Barbers, hairdressers and beauticians   | 7,468            | 20,764           | 28,232           |
| Launderers, dry cleaners and pressers   | 5,031            | 13,160           | 18,191           |
| Athletes, sportsmen and related workers   | 3,490            | 836              | 4,326            |
| Photographers and camera operators  | 3,490            | 714              | 4,204            |
| Undertakers and crematorium workers   | 923              | 40               | 963              |
| Service, sport, recreation workers, n.e.c.  | 16,880           | 27,228           | 44,108           |
| <i>Total service, etc., workers</i>   | <i>144,371</i>   | <i>243,191</i>   | <i>387,562</i>   |
| Members of armed services -   |                  |                  |                  |
| Officers, Royal Australian Air Force  | 2,108            | 133              | 2,241            |
| Other ranks, Royal Australian Air Force   | 14,810           | 793              | 15,603           |
| Officers, Australian Military Forces  | 3,019            | 168              | 3,187            |
| Other ranks, Australian Military Forces   | 29,271           | 842              | 30,113           |
| Officers, Royal Australian Navy   | 1,588            | 43               | 1,631            |
| Other ranks, Royal Australian Navy  | 11,809           | 612              | 12,421           |
| Officers, Overseas Forces in Australia  | ..               | ..               | ..               |
| Other ranks, Overseas Forces in Australia   | ..               | ..               | ..               |
| <i>Total armed services</i>   | <i>62,605</i>    | <i>2,591</i>     | <i>65,196</i>    |
| Occupation inadequately described or not stated -   |                  |                  |                  |
| Occupation inadequately described or not stated: excluding managerial workers, 'other and inadequately described or not stated', code No. 119 major group 1 | 161,868          | 78,852           | 240,720          |
| <b>Total employed (a)</b>   | <b>3,586,526</b> | <b>1,653,902</b> | <b>5,240,428</b> |

(a) Persons who, during the week prior to the Census, were unemployed or who were classified as not in the labour force are not included in this table.

### Industry

Industry is defined as the branch of productive activity, business or service carried out by the establishment in which a person is employed.

For the 1971 Census the classification of industry was based on the Preliminary Edition of the Australian Standard Industrial Classification (ASIC). For the purposes of the population census an 'undefined'

category was added, where appropriate, to individual Divisions, Sub-divisions and Groups of the classification to facilitate the coding of imprecise or generalised descriptions of industrial activities on the census schedules. At the 1966 and previous censuses, industry was determined from the respondent's own stated description of the 'kind of industry, business or service' in which he worked. As a result there is discontinuity in the census industry figures.

## EMPLOYED POPULATION : INDUSTRY, CENSUS, 30 JUNE 1971

| <i>Industry division and sub-division</i>                         | <i>Males</i>   | <i>Females</i> | <i>Persons</i>   |
|---|----------------|----------------|------------------|
| <b>Agriculture, forestry, fishing and hunting –</b>               |                |                |                  |
| Agriculture   | 283,262        | 66,422         | 349,684          |
| Services to agriculture   | 15,061         | 902            | 15,963           |
| Forestry and logging  | 11,909         | 419            | 12,328           |
| Fishing and hunting   | 7,950          | 438            | 8,388            |
| Agriculture, forestry, fishing and hunting, undefined             | 36             | 8              | 44               |
| <b>Total agriculture, forestry, fishing and hunting</b>           | <b>318,218</b> | <b>68,189</b>  | <b>386,407</b>   |
| <b>Mining –</b>   |                |                |                  |
| Metallic minerals   | 31,925         | 2,260          | 34,185           |
| Coal  | 19,414         | 384            | 19,798           |
| Crude petroleum (including natural gas)                           | 448            | 28             | 476              |
| Construction materials  | 6,643          | 491            | 7,134            |
| Other non-metallic minerals                                       | 2,936          | 201            | 3,137            |
| Services to mining  | 7,806          | 2,040          | 9,846            |
| Mining undefined  | 1,275          | 172            | 1,447            |
| <b>Total mining</b>   | <b>70,447</b>  | <b>5,576</b>   | <b>76,023</b>    |
| <b>Manufacturing –</b>  |                |                |                  |
| Food, beverages and tobacco                                       | 135,128        | 47,373         | 182,501          |
| Textiles  | 28,035         | 22,218         | 50,253           |
| Clothing and footwear (including knitting mills)                  | 23,920         | 75,346         | 99,266           |
| Wood, wood products and furniture (except sheet metal)            | 66,849         | 8,696          | 75,545           |
| Paper and paper products, printing and publishing                 | 73,731         | 27,682         | 101,413          |
| Chemical, petroleum and coal products                             | 45,625         | 17,224         | 62,849           |
| Glass, clay and other non-metallic mineral products               | 47,175         | 5,640          | 52,815           |
| Basic metal products  | 84,005         | 6,816          | 90,821           |
| Fabricated metal products   | 88,606         | 19,440         | 108,046          |
| Transport equipment   | 122,885        | 13,670         | 136,555          |
| Other industrial machinery and equipment and household appliances | 139,494        | 45,717         | 185,211          |
| Leather, rubber and plastic products and manufacturing n.e.c.     | 42,280         | 20,422         | 62,702           |
| Manufacturing, undefined  | 5,541          | 2,100          | 7,641            |
| <b>Total manufacturing</b>  | <b>903,274</b> | <b>312,344</b> | <b>1,215,618</b> |
| <b>Electricity, gas and water –</b>                               |                |                |                  |
| Electricity and gas   | 61,850         | 5,884          | 67,734           |
| Water, sewerage and drainage                                      | 21,900         | 1,618          | 23,518           |
| <b>Total electricity, gas and water</b>                           | <b>83,750</b>  | <b>7,502</b>   | <b>91,252</b>    |
| <b>Construction –</b>   |                |                |                  |
| General construction  | 252,904        | 11,738         | 264,642          |
| Special-trade contracting   | 131,603        | 8,406          | 140,009          |
| Construction, undefined   | 7,301          | 277            | 7,578            |
| <b>Total construction</b>   | <b>391,808</b> | <b>20,421</b>  | <b>412,229</b>   |

EMPLOYED POPULATION : INDUSTRY, CENSUS, 30 JUNE 1971 – *continued*

| <i>Industry division and sub-division</i>   | <i>Males</i>     | <i>Females</i>   | <i>Persons</i>   |
|---|------------------|------------------|------------------|
| Wholesale and retail trade –  |                  |                  |                  |
| Wholesale trade   | 244,873          | 92,769           | 337,642          |
| Retail trade  | 355,464          | 294,423          | 649,887          |
| Wholesale and retail trade, undefined   | 374              | 185              | 559              |
| <i>Total wholesale and retail trade</i>   | <i>600,711</i>   | <i>387,377</i>   | <i>988,088</i>   |
| Transport and storage –   |                  |                  |                  |
| Road transport  | 112,074          | 13,859           | 125,933          |
| Railway transport   | 55,086           | 5,599            | 60,685           |
| Water transport   | 33,579           | 2,415            | 35,994           |
| Air transport   | 21,084           | 5,495            | 26,579           |
| Other transport and storage   | 15,914           | 5,883            | 21,797           |
| Transport and storage, undefined  | 662              | 63               | 725              |
| <i>Total transport and storage</i>  | <i>238,399</i>   | <i>33,314</i>    | <i>271,713</i>   |
| <i>Communication</i>  | <i>78,316</i>    | <i>25,169</i>    | <i>103,485</i>   |
| Finance, insurance, real estate and business services –                           |                  |                  |                  |
| Finance and investment  | 70,710           | 51,877           | 122,587          |
| Insurance   | 36,294           | 29,301           | 65,595           |
| Real estate and business services   | 98,152           | 76,706           | 174,858          |
| Finance, insurance, real estate and business services, undefined                  | 263              | 115              | 378              |
| <i>Total finance, insurance, real estate and business services</i>                | <i>205,419</i>   | <i>157,999</i>   | <i>363,418</i>   |
| Public administration and defence –   |                  |                  |                  |
| Public administration   | 130,724          | 60,171           | 190,895          |
| Defence   | 83,435           | 8,726            | 92,161           |
| Public administration and defence, undefined                                      | 60               | 36               | 96               |
| <i>Total public administration and defence</i>                                    | <i>214,219</i>   | <i>68,933</i>    | <i>283,152</i>   |
| Community services –  |                  |                  |                  |
| Health  | 58,584           | 182,025          | 240,609          |
| Education, libraries, museums and art galleries                                   | 85,561           | 124,171          | 209,732          |
| Welfare and charitable services and religious institutions                        | 17,835           | 16,985           | 34,820           |
| Other community services  | 61,357           | 17,545           | 78,902           |
| Community services, undefined   | 119              | 467              | 586              |
| <i>Total community services</i>   | <i>223,456</i>   | <i>341,193</i>   | <i>564,649</i>   |
| Entertainment, recreation, restaurants, hotels and personal services –            |                  |                  |                  |
| Entertainment and recreational services   | 29,083           | 22,412           | 51,495           |
| Restaurants, hotels and clubs   | 57,612           | 83,700           | 141,312          |
| Personal services   | 21,359           | 40,857           | 62,216           |
| Private households employing staff  | 1,212            | 10,967           | 12,179           |
| Entertainment, recreation, restaurants, hotels and personal services, undefined   | 204              | 105              | 309              |
| <i>Total entertainment, recreation, restaurants, hotels and personal services</i> | <i>109,470</i>   | <i>158,041</i>   | <i>267,511</i>   |
| <i>Non-classifiable establishments</i>  | <i>149,039</i>   | <i>67,844</i>    | <i>216,883</i>   |
| <b>Total employed (a)</b>   | <b>3,586,526</b> | <b>1,653,902</b> | <b>5,240,428</b> |

(a) Persons who, during the week prior to the Census, were unemployed or who were classified as not in the labour force are not included in this table.



**EMPLOYED POPULATION : INDUSTRY AND OCCUPATIONAL STATUS,  
CENSUS, 30 JUNE 1971**

| <i>Industry division</i>   | <i>Employer</i> | <i>Self-employed</i> | <i>Employee</i>  | <i>Helper</i> | <i>Total</i>     |
|--|-----------------|----------------------|------------------|---------------|------------------|
| <b>MALES</b>   |                 |                      |                  |               |                  |
| Agriculture, forestry, fishing and hunting                           | 52,681          | 139,286              | 120,951          | 5,300         | 318,218          |
| Mining   | 436             | 1,566                | 68,349           | 96            | 70,447           |
| Manufacturing  | 14,818          | 11,315               | 876,910          | 231           | 903,274          |
| Electricity, gas and water   | 36              | 28                   | 83,685           | 1             | 83,750           |
| Construction   | 31,074          | 40,516               | 320,024          | 194           | 391,808          |
| Wholesale and retail trade   | 62,243          | 48,403               | 489,315          | 750           | 600,711          |
| Transport and storage  | 10,025          | 24,111               | 204,131          | 132           | 238,399          |
| Communication  | 29              | 102                  | 78,184           | 1             | 78,316           |
| Finance, insurance, real estate and business services                | 18,263          | 12,200               | 174,766          | 190           | 205,419          |
| Public administration and defence                                    | ..              | ..                   | 214,219          | ..            | 214,219          |
| Community services   | 11,526          | 3,350                | 207,249          | 1,331         | 223,456          |
| Entertainment, recreation, restaurants, hotels and personal services | 14,218          | 11,717               | 83,231           | 304           | 109,470          |
| Non-classifiable establishments                                      | 2,443           | 7,828                | 137,658          | 1,110         | 149,039          |
| <i>Total employed (a)</i>  | <i>217,792</i>  | <i>300,422</i>       | <i>3,058,672</i> | <i>9,640</i>  | <i>3,586,526</i> |
| <b>FEMALES</b>   |                 |                      |                  |               |                  |
| Agriculture, forestry, fishing and hunting                           | 11,888          | 27,182               | 19,916           | 9,203         | 68,189           |
| Mining   | 52              | 84                   | 5,416            | 24            | 5,576            |
| Manufacturing  | 3,657           | 3,846                | 304,308          | 533           | 312,344          |
| Electricity, gas and water   | 7               | 4                    | 7,490            | 1             | 7,502            |
| Construction   | 2,779           | 1,564                | 15,575           | 503           | 20,421           |
| Wholesale and retail trade   | 24,879          | 25,954               | 333,214          | 3,330         | 387,377          |
| Transport and storage  | 1,413           | 1,790                | 29,806           | 305           | 33,314           |
| Communication  | 17              | 81                   | 25,068           | 3             | 25,169           |
| Finance, insurance, real estate and business services                | 2,058           | 3,733                | 151,897          | 311           | 157,999          |
| Public administration and defence                                    | ..              | ..                   | 68,933           | ..            | 68,933           |
| Community services   | 2,014           | 4,536                | 330,936          | 3,707         | 341,193          |
| Entertainment, recreation, restaurants, hotels and personal services | 10,391          | 7,110                | 139,280          | 1,260         | 158,041          |
| Non-classifiable establishments                                      | 491             | 1,753                | 62,459           | 3,141         | 67,844           |
| <i>Total employed (a)</i>  | <i>59,646</i>   | <i>77,637</i>        | <i>1,494,298</i> | <i>22,321</i> | <i>1,653,902</i> |
| <b>PERSONS</b>   |                 |                      |                  |               |                  |
| Agriculture, forestry, fishing and hunting                           | 64,569          | 166,468              | 140,867          | 14,503        | 386,407          |
| Mining   | 488             | 1,650                | 73,765           | 120           | 76,023           |
| Manufacturing  | 18,475          | 15,161               | 1,181,218        | 764           | 1,215,618        |
| Electricity, gas and water   | 43              | 32                   | 91,175           | 2             | 91,252           |
| Construction   | 33,853          | 42,080               | 335,599          | 697           | 412,229          |
| Wholesale and retail trade   | 87,122          | 74,357               | 822,529          | 4,080         | 988,088          |
| Transport and storage  | 11,438          | 25,901               | 233,937          | 437           | 271,713          |
| Communication  | 46              | 183                  | 103,252          | 4             | 103,485          |
| Finance, insurance, real estate and business services                | 20,321          | 15,933               | 326,663          | 501           | 363,418          |
| Public administration and defence                                    | ..              | ..                   | 283,152          | ..            | 283,152          |
| Community services   | 13,540          | 7,886                | 538,185          | 5,038         | 564,649          |
| Entertainment, recreation, restaurants, hotels and personal services | 24,609          | 18,827               | 222,511          | 1,564         | 267,511          |
| Non-classifiable establishments                                      | 2,934           | 9,581                | 200,117          | 4,251         | 216,883          |
| <i>Total employed (a)</i>  | <i>277,438</i>  | <i>378,059</i>       | <i>4,552,970</i> | <i>31,961</i> | <i>5,240,428</i> |

(a) Persons who, during the week prior to the Census, were unemployed or who were classified as not in the labour force are not included in this table.

Further results of the 1971 census will be found in *Census Bulletin 5 : The Labour Force*.

## THE POPULATION SURVEY

The population survey is the general title given to the household sample survey carried out in February, May, August and November of each year in all States and Territories. Emphasis in the survey is placed on the collection of data on demographic and labour force characteristics, the principal survey component being referred to as the labour force survey. The remaining part of the population survey consists of supplementary collections which are carried out in conjunction with the labour force survey.

The survey is based on a multi-stage area sample of private dwellings (about 30,000 houses, flats, etc.) and non-private dwellings (hotels, motels, etc.) and covers about two-thirds of one per cent of the population of Australia. Information is obtained each quarter from the occupants of selected dwellings by carefully chosen and specially trained interviewers. The

interviews are carried out during a period of four weeks, so that there are four survey weeks in each of the months to which the survey relates. These four survey weeks are chosen so as to fall within the limits of the calendar month or with minimum encroachment into the adjacent months.

The survey normally covers about two-thirds of one per cent of the population of Australia, but because of special circumstances in November 1975 the sample size was reduced to one half of one per cent.

A description of the labour force survey and a selection of principal statistics obtained from it are given in this section. Data from supplementary surveys are published in bulletins which are available on request. A list of titles is shown on page 32.

## THE LABOUR FORCE SURVEY

The first Australia-wide labour force survey was carried out in February 1964. Estimates are published quarterly in *The Labour Force* (Reference No. 6.20), *The Labour Force (Preliminary)* (Reference No. 6.32) and *Unemployment (Preliminary Estimates)* (Reference No. 6.35). More comprehensive statistics have been published in special bulletins entitled *The Labour Force* (Reference No. 6.22), covering the period 1964 to 1968, and generally single years thereafter.

The survey includes all persons fifteen years of age and over except members of the permanent armed forces and certain diplomatic personnel customarily excluded from census and estimated populations.

The classification used in the survey conforms closely to that recommended by the Eighth International Conference of Labour Statisticians, held in Geneva in 1954. In this classification, the labour force category to which an individual is assigned depends on his actual activity (i.e. whether working, looking for work, etc.) during a specified week, known as 'survey week', which is the week immediately preceding that in which the interview takes place.

### Definitions

- (i) *The labour force* comprises all persons who, during the survey week, were employed or unemployed as defined in (ii) and (iii) below.
- (ii) *Employed persons* comprise all those who, during the survey week,
  - (a) did any work 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

- (b) worked fifteen hours or more without pay in a family business (or farm), or
- (c) had a job, business or farm, but were not at work because of illness, accident, leave, holiday, production hold-up due to bad weather, plant breakdown, etc., or because they were on strike.

A person who had a job but was temporarily laid off by his employer for the whole week without pay is excluded, and is classified in the tables as unemployed. A person who did some work during the week, however, before he either lost his job or was laid off, is classified as employed. A person who held more than one job is counted only once, in the job at which he worked most hours during the survey week.

- (iii) *Unemployed persons* comprise all civilians aged 15 years and over who, during the survey week, did no work at all and either,
  - (a) did not have a job (or business) but could have taken one had it been available, and had been actively looking for full-time or part-time work in the four weeks up to and including the survey week (including persons who would have been prevented from taking a job in the survey week by their own temporary illness or injury, or by their having made arrangements to start after the survey week in a new job in which they would have preferred to start in the survey week) or
  - (b) were waiting to be called back to a job from which they had been temporarily stood down without pay for four weeks or less (including the whole of the survey week).

This definition of unemployed persons was adopted in May 1976, and replaced an earlier definition. It was tested during a number of surveys, beginning in February 1975, and it was therefore possible to revise total unemployment estimates back to February 1975.

The previous definition for unemployed persons was as follows:

"All civilians aged 15 years and over who, during the survey week, did no work at all and either,

- (a) did not have a job or business and were actively looking for full-time or part-time work (including those who stated that they would have looked for work if they had not been temporarily ill or believed no work was available, or had not already made definite arrangements to start work in a new job after the survey week), or
- (b) were laid off from their jobs without pay for the whole week."
- (iv) *Full-time workers* are those who usually work 35 hours a week or more and others who, although usually part-time workers, worked 35 hours or more during the survey week. *Part-time workers* are those who usually work less than 35 hours a week and who did so during the survey week. When recording hours of work fractions of an hour are disregarded.
- (v) As mentioned above, the definition of *persons not in the labour force* also changed as a result of the change in definition of unemployed persons. *Persons not in the labour force* are those who, during the survey week, were not in the categories 'employed' or 'unemployed' as defined above. This category therefore comprises persons without a job, business or farm who were not actively looking for work, and who, during the survey week, were either keeping house (unpaid), attending an educational institution (e.g. school or university), retired or voluntarily inactive, permanently unable to work or inmates of institutions; and persons who worked less than fifteen hours without pay in a family business during the survey week.

Figures for total population fifteen years of age and over for each sex are derived from the official population estimates, which in turn are based on results of population censuses. Figures for marital status and all labour force characteristics of these populations are derived from the sample survey data. For this and other reasons, including differences in timing, methods of collection (personal interview, self-enumeration in the census) and, in some cases, concepts and definitions, the survey estimates of marital status and labour force characteristics may not agree closely with the corresponding census figures.

## Estimation procedure

The estimates are derived from the quarterly 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.

## Discontinuity of series

The survey period for February 1976 was deferred by one week. As a result, the number of persons who had returned to schools, universities, etc. by the time of the survey was greater than if the survey had been held at the normal time. The estimates are also affected by other seasonal influences. The exact effect is not known, but it is estimated that the figures for unemployed persons and persons in the labour force were reduced by between 5,000 and 10,000 and the number of persons not in the labour force was correspondingly increased. The number of employed persons is unlikely to have been affected significantly.

At the 1971 population census, trainee teachers (enrolled at government teachers colleges and in some cases enrolled also at other institutions) were for the first time classified as not in the labour force, and since then they have also been excluded from labour force estimates derived from the population survey. Exclusion of these students constitutes a break in the series between May and August 1971, the numbers of males and females excluded from the labour force in August 1971 being approximately 7,000 and 17,000 respectively.

Revision of the unemployment estimates, referred to above, necessarily resulted in revisions to the total labour force and hence to the estimates of persons not in the labour force. Estimates for February 1976 and later periods shown in this bulletin are based on the new definition. Estimates for earlier periods, except those for November 1975 on pages 19 and 20, are based on the old definition.

## Reliability of the estimates

Since the estimates in this section are based on information obtained from occupants of a sample of dwellings, they may differ from the figures that would have been produced if the information had been obtained from occupants of all dwellings. 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 in the survey. 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 in the survey, and about nineteen chances in twenty that the difference will be less than two standard errors.

Space does not allow for the separate indication of the standard errors of all estimates. Standard errors for general application are given in the first table on page 16. It should be noted that due to the reduction in the sample size for November 1975, standard errors for estimates for that quarter are approximately 15 per cent higher than those shown in the first table on page 16. For further details see the Technical Note of the November 1975 issue of *The Labour Force* (Reference No. 6.20). The figures in the first table on page 16 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 of any particular estimate for any particular survey. An example of the use of the table is as follows : if the estimate for Australia obtained from the sample is 100,000 the standard error is 3,000; i.e. there are about two chances in three that the true figure is within the range 97,000 to 103,000 and about nineteen chances in twenty that this figure is between 94,000 and 106,000.

The quarter-to-quarter change in the level of an estimate is also subject to sampling variability. The standard error of the change depends on the standard error of the level of the estimate, rather than on the change itself. An indication of the magnitude of standard errors of quarter-to-quarter change in the Australian estimates is given in the second table on page 16. The estimates of standard error of quarter-to-quarter change apply only to estimates of change between two consecutive quarters. Changes between corresponding quarters of consecutive years, or between two other non-consecutive quarters, will generally be subject to somewhat greater sampling variability than is indicated in the second table on page 16. An example of the use of this table is as follows : if the estimates for Australia for two successive quarters are 500,000 and 520,000 then from the first table it can be seen that the standard errors of these two estimates are of the order of 6,000 and from the second table that the standard error of the quarter-to-quarter change is 5,000. That is, there are about two chances in three that the quarter-to-quarter

change lies between 15,000 and 25,000 and about nineteen chances in twenty that it lies between 10,000 and 30,000.

The standard errors of estimates relating to agricultural employment are generally somewhat higher than the standard errors of other estimates of the same magnitude. Estimates for females also tend to have higher standard errors than estimates of equivalent size for males in similar employment categories.

The reliability of an estimated percentage, computed by using sample data for both numerator and denominator, depends upon both the size of the numerator and the size of the denominator. However, the per cent standard error of the estimated percentage will generally be lower than the per cent standard error of the estimate of the numerator. The per cent standard errors of the numerators can be obtained from the first table on page 16.

As the standard errors in the first table on page 16 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 relating to the labour force survey, estimates below the levels shown in the first table below have not been included. Although figures for these small components can in some cases be derived by subtraction, they should not be regarded as reliable.

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<br>(persons) | N.S.W.<br>No. | Vic.<br>No. | Qld<br>No. | S.A.<br>No. | W.A.<br>No. | Tas.<br>No. | N.T.<br>No. | A.C.T.<br>No. | Australia |                         |
|-------------------------------|---------------|-------------|------------|-------------|-------------|-------------|-------------|---------------|-----------|-------------------------|
|                               |               |             |            |             |             |             |             |               | No.       | Per cent<br>of estimate |
| 1,500                         |               |             |            |             |             | 250         | 300         | 300           |           |                         |
| 2,000                         |               |             |            |             | 400         | 250         | 350         | 350           |           |                         |
| 2,500                         |               |             |            | 500         | 450         | 250         | 400         | 400           |           |                         |
| 3,000                         |               |             | 600        | 500         | 450         | 300         | 400         | 450           |           |                         |
| 4,000                         | 900           | 900         | 700        | 500         | 500         | 300         | 450         | 550           | 800       | 20.0                    |
| 5,000                         | 1,000         | 1,000       | 750        | 550         | 550         | 350         | 500         | 600           | 900       | 18.0                    |
| 10,000                        | 1,300         | 1,300       | 900        | 800         | 700         | 400         | 650         | 800           | 1,200     | 12.0                    |
| 20,000                        | 1,600         | 1,600       | 1,200      | 1,100       | 1,000       | 400         | 900         | 1,050         | 1,600     | 8.0                     |
| 50,000                        | 2,500         | 2,500       | 1,500      | 1,500       | 1,500       | 500         | 1,300       | 1,500         | 2,300     | 4.6                     |
| 100,000                       | 3,000         | 3,000       | 2,000      | 2,000       | 2,000       | 600         |             | 2,000         | 3,000     | 3.0                     |
| 200,000                       | 4,000         | 4,000       | 2,000      | 2,000       | 2,000       |             |             |               | 4,000     | 2.0                     |
| 500,000                       | 5,000         | 5,000       | 3,500      | 3,200       | 3,000       |             |             |               | 6,000     | 1.2                     |
| 1,000,000                     | 8,000         | 8,000       |            |             |             |             |             |               | 8,000     | 0.8                     |
| 2,000,000                     |               |             |            |             |             |             |             |               | 10,000    | 0.5                     |

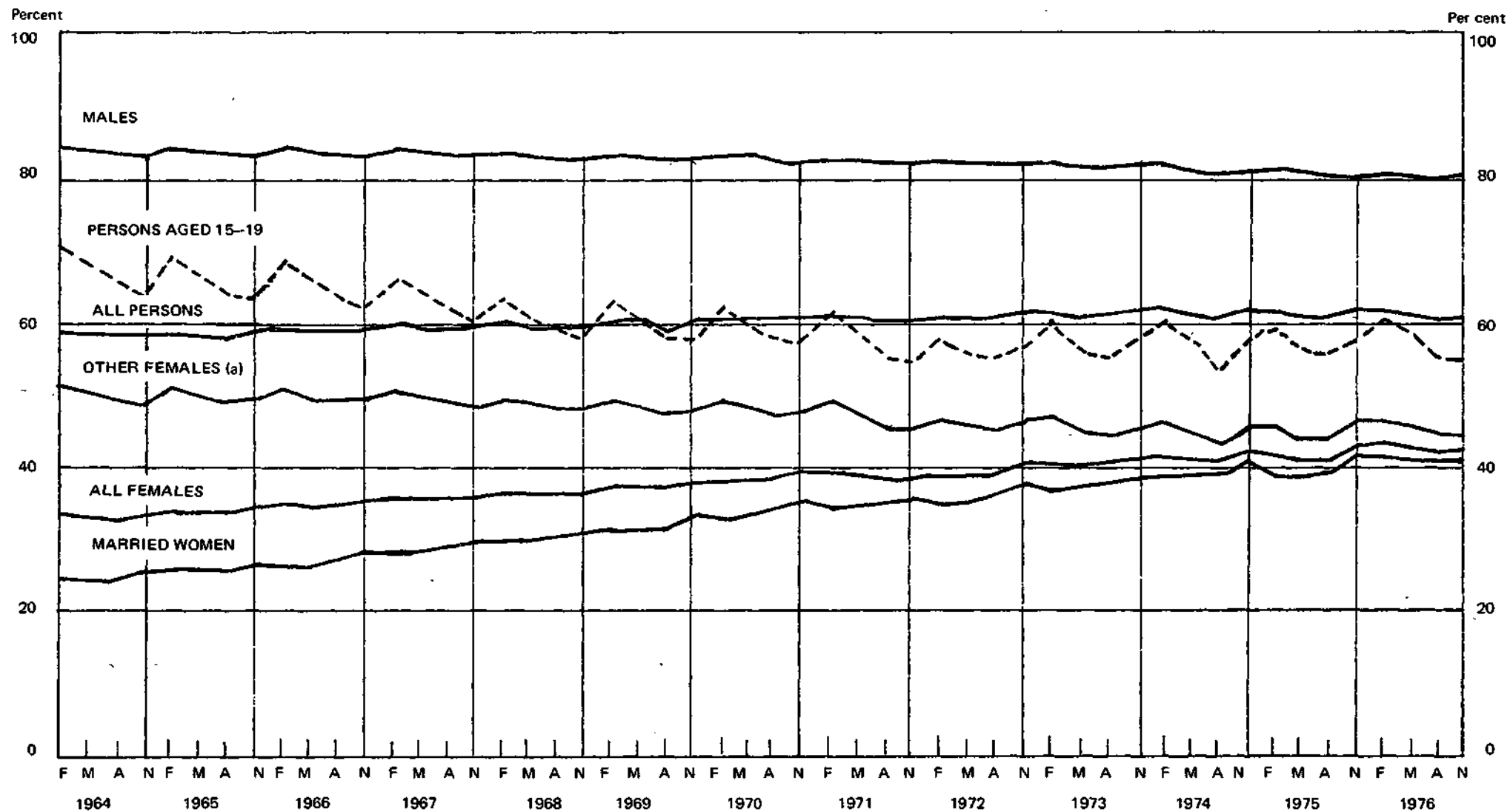
— Estimates below the levels indicated have not been published — see page 15.

NOTE. Standard errors applicable to survey estimates for November 1975 are approximately 15 per cent higher than the levels shown in the above table. See the paragraphs under "Reliability of the estimates" on page 14.

STANDARD ERRORS OF ESTIMATES OF  
QUARTER-TO-QUARTER CHANGE : AUSTRALIA  
(Persons)

| Standard error<br>of quarterly<br>level | Standard error of<br>quarter-to-quarter<br>change | Standard error<br>of quarterly<br>level | Standard error of<br>quarter-to-quarter<br>change |
|---|---|---|---|
| 1,000                                   | 1,300   | 5,000                                   | 4,700   |
| 2,000                                   | 2,500   | 6,000                                   | 5,000   |
| 3,000                                   | 3,600   | 7,000                                   | 5,200   |
| 4,000                                   | 4,300   | 8,000                                   | 5,300   |

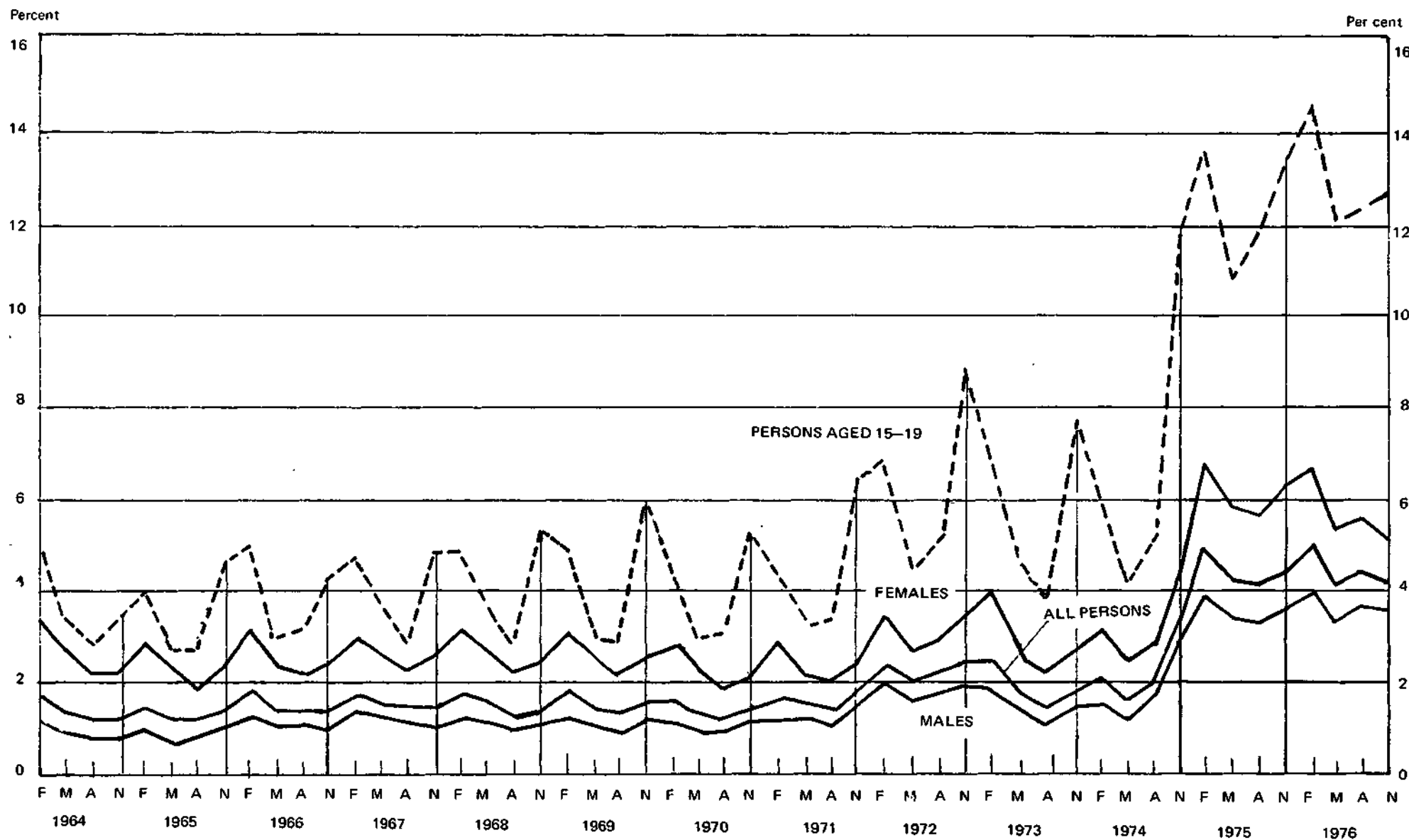
# **LABOUR FORCE PARTICIPATION RATES** (THE LABOUR FORCE IN EACH GROUP AS A PERCENTAGE OF THE CIVILIAN POPULATION AGED 15 YEARS AND OVER IN THE SAME GROUP)



(a) Never married, widowed and divorced.

# UNEMPLOYMENT RATES

(THE UNEMPLOYED IN EACH GROUP AS A PERCENTAGE OF THE CIVILIAN LABOUR FORCE  
IN THE SAME GROUP)



## CIVILIAN POPULATION 15 YEARS OF AGE AND OVER (a), BY EMPLOYMENT STATUS

| Month               | Employed (b)           |                             |                | Unemployed (b) |                              | Total labour force (b) |                            | Not in labour force (b) ('000) | Civilian population aged 15 and over (a) ('000) |
|---------------------|------------------------|-----------------------------|----------------|----------------|------------------------------|------------------------|----------------------------|--------------------------------|---|
|                     | Agriculture (c) ('000) | Other industries (c) ('000) | Total ('000)   | Number ('000)  | Per cent of labour force (d) | Number ('000)          | Per cent of population (e) |                                |   |
| MALES               |                        |                             |                |                |                              |                        |                            |                                |   |
| 1966 - November     | 364.7                  | 3,002.7                     | 3,367.4        | 32.3           | 1.0                          | 3,399.8                | 83.6                       | 665.2                          | 4,065.0   |
| 1967 - November     | 370.9                  | 3,052.7                     | 3,423.6        | 35.3           | 1.0                          | 3,458.9                | 83.5                       | 684.4                          | 4,143.3   |
| 1968 - November     | 365.5                  | 3,110.8                     | 3,476.3        | 35.0           | 1.0                          | 3,511.3                | 83.0                       | 716.9                          | 4,228.2   |
| 1969 - November     | 353.5                  | 3,193.7                     | 3,547.2        | 43.0           | 1.2                          | 3,590.0                | 83.1                       | 732.2                          | 4,322.2   |
| 1970 - November     | <u>344.3</u>           | <u>3,268.6</u>              | <u>3,612.9</u> | 39.0           | 1.1                          | <u>3,652.1</u>         | <u>82.7</u>                | <u>764.4</u>                   | 4,416.5   |
| 1971 - November (f) | 333.0                  | 3,317.3                     | 3,650.3        | 56.6           | 1.5                          | 3,706.9                | 82.3                       | 798.5                          | 4,505.4   |
| 1972 - November (g) | 309.6                  | 3,395.2                     | 3,704.8        | 70.2           | 1.9                          | 3,775.0                | 82.4                       | 804.1                          | 4,579.1   |
| 1973 - November (h) | 306.2                  | 3,467.5                     | 3,773.7        | 54.1           | 1.4                          | 3,827.8                | 82.1                       | 833.8                          | 4,661.6   |
| 1974 - November     | 299.5                  | 3,476.7                     | 3,776.2        | <u>111.4</u>   | <u>2.9</u>                   | <u>3,887.6</u>         | <u>81.4</u>                | <u>890.1</u>                   | 4,777.6   |
| 1975 - November (i) | 294.3                  | 3,475.0                     | 3,769.3        | 139.0          | 3.6                          | 3,908.3                | 80.7                       | 935.1                          | 4,843.3   |
| 1976 - February (j) | 294.8                  | 3,509.4                     | 3,804.2        | 159.5          | 4.0                          | 3,963.6                | 81.4                       | 908.5                          | 4,872.1   |
| May                 | 284.2                  | 3,543.9                     | 3,828.1        | 132.4          | 3.3                          | 3,960.5                | 81.0                       | 930.1                          | 4,890.6   |
| August (h)          | 282.4                  | 3,485.0                     | 3,767.4        | 146.2          | 3.7                          | 3,913.6                | 80.0                       | 978.6                          | 4,892.2   |
| November            | 284.4                  | 3,526.0                     | 3,810.4        | 144.2          | 3.6                          | 3,954.6                | 80.2                       | 974.1                          | 4,928.7   |
| MARRIED WOMEN       |                        |                             |                |                |                              |                        |                            |                                |   |
| 1966 - November     | 47.9                   | 700.4                       | 748.3          | 14.4           | 1.9                          | 762.7                  | 28.5                       | 1,915.7                        | 2,678.4   |
| 1967 - November     | 46.3                   | 764.0                       | 810.3          | 15.9           | 1.9                          | 826.2                  | 30.1                       | 1,914.8                        | 2,741.0   |
| 1968 - November     | 47.1                   | 805.6                       | 852.7          | 16.6           | 1.9                          | 869.3                  | 31.0                       | 1,937.8                        | 2,807.1   |
| 1969 - November     | 53.8                   | 897.2                       | 951.0          | 19.8           | 2.0                          | 970.8                  | 33.5                       | 1,926.1                        | 2,896.9   |
| 1970 - November     | <u>59.7</u>            | <u>980.9</u>                | <u>1,040.6</u> | 17.9           | 1.7                          | <u>1,058.5</u>         | <u>35.5</u>                | <u>1,923.5</u>                 | 2,982.0   |
| 1971 - November (f) | 52.9                   | 1,026.2                     | 1,079.1        | 19.5           | 1.8                          | 1,098.6                | 36.1                       | 1,948.4                        | 3,047.0   |
| 1972 - November (g) | 61.7                   | 1,081.1                     | 1,142.8        | 28.2           | 2.4                          | 1,171.0                | 37.6                       | 1,942.0                        | 3,113.0   |
| 1973 - November (h) | 60.8                   | 1,153.1                     | 1,213.8        | 19.4           | 1.6                          | 1,233.2                | 39.1                       | 1,921.7                        | 3,155.0   |
| 1974 - November     | 61.1                   | 1,218.4                     | 1,279.6        | <u>38.6</u>    | <u>2.9</u>                   | <u>1,318.2</u>         | <u>40.6</u>                | <u>1,927.0</u>                 | 3,245.2   |
| 1975 - November (i) | 62.7                   | 1,241.9                     | 1,304.6        | 65.2           | 4.8                          | 1,369.8                | 42.3                       | 1,868.3                        | 3,238.1   |
| 1976 - February (j) | 60.1                   | 1,226.9                     | 1,287.0        | 68.7           | 5.1                          | 1,355.7                | 41.5                       | 1,912.3                        | 3,268.0   |
| May                 | 57.1                   | 1,230.7                     | 1,287.8        | 50.9           | 3.8                          | 1,338.8                | 41.0                       | 1,924.4                        | 3,263.2   |
| August (h)          | 62.4                   | 1,216.2                     | 1,278.6        | 51.9           | 3.9                          | 1,330.5                | 40.7                       | 1,942.3                        | 3,272.8   |
| November            | 58.4                   | 1,251.1                     | 1,309.5        | 42.2           | 3.1                          | 1,351.7                | 41.0                       | 1,942.6                        | 3,294.3   |
| OTHER FEMALES (k)   |                        |                             |                |                |                              |                        |                            |                                |   |
| 1966 - November     | 16.6                   | 677.8                       | 694.4          | 20.9           | 2.9                          | 715.3                  | 49.6                       | 726.3                          | 1,441.6   |
| 1967 - November     | 12.6                   | 679.4                       | 692.0          | 22.5           | 3.1                          | 714.6                  | 48.7                       | 753.9                          | 1,468.5   |
| 1968 - November     | 11.9                   | 686.9                       | 698.8          | 20.8           | 2.9                          | 719.6                  | 48.1                       | 776.5                          | 1,496.1   |
| 1969 - November     | 13.3                   | 687.1                       | 700.4          | 23.5           | 3.2                          | 723.9                  | 48.0                       | 783.6                          | 1,507.5   |
| 1970 - November     | <u>11.8</u>            | <u>695.8</u>                | <u>707.6</u>   | 18.7           | 2.6                          | <u>726.3</u>           | <u>47.8</u>                | <u>793.3</u>                   | 1,519.6   |
| 1971 - November (f) | 11.7                   | 663.2                       | 674.9          | 23.2           | 3.3                          | 698.1                  | 45.1                       | 850.4                          | 1,548.5   |
| 1972 - November (g) | 12.2                   | 681.5                       | 693.7          | 37.3           | 5.1                          | 731.0                  | 46.7                       | 833.4                          | 1,564.4   |
| 1973 - November (h) | 11.2                   | 691.9                       | 703.0          | 32.0           | 4.4                          | 735.0                  | 45.8                       | 868.6                          | 1,603.6   |
| 1974 - November     | 11.6                   | 684.3                       | 696.0          | <u>51.0</u>    | <u>6.8</u>                   | <u>746.9</u>           | <u>45.7</u>                | <u>888.9</u>                   | 1,635.9   |
| 1975 - November (i) | 12.1                   | 713.2                       | 725.3          | 70.3           | 8.8                          | 795.6                  | 46.7                       | 908.3                          | 1,703.9   |
| 1976 - February (j) | 11.6                   | 707.9                       | 719.5          | 76.3           | 9.6                          | 795.8                  | 46.9                       | 902.5                          | 1,698.3   |
| May                 | 10.6                   | 714.0                       | 724.6          | 64.2           | 8.1                          | 788.8                  | 46.0                       | 926.8                          | 1,715.6   |
| August (h)          | 9.8                    | 691.8                       | 701.7          | 66.1           | 8.6                          | 767.8                  | 44.6                       | 955.6                          | 1,723.4   |
| November            | 8.6                    | 701.0                       | 709.7          | 68.2           | 8.8                          | 777.8                  | 44.5                       | 969.6                          | 1,747.4   |

For footnotes, see page 20.



## CIVILIAN POPULATION 15 YEARS OF AGE AND OVER (a), BY EMPLOYMENT STATUS – continued

| Month               | Employed (b)           |                             |              | Unemployed (b) |                              | Total labour force (b) |                            | Not in labour force (b) ('000) | Civilian population aged 15 and over (a) ('000) |
|---------------------|------------------------|-----------------------------|--------------|----------------|------------------------------|------------------------|----------------------------|--------------------------------|---|
|                     | Agriculture (c) ('000) | Other industries (c) ('000) | Total ('000) | Number ('000)  | Per cent of labour force (d) | Number ('000)          | Per cent of population (e) |                                |   |
|                     |                        |                             |              |                |                              |                        |                            |                                |   |
| ALL FEMALES         |                        |                             |              |                |                              |                        |                            |                                |   |
| 1966 – November     | 64.5                   | 1,378.2                     | 1,442.7      | 35.2           | 2.4                          | 1,477.9                | 35.9                       | 2,642.1                        | 4,120.0   |
| 1967 – November     | 58.9                   | 1,443.4                     | 1,502.3      | 38.5           | 2.5                          | 1,540.8                | 36.6                       | 2,668.7                        | 4,209.5   |
| 1968 – November     | 59.0                   | 1,492.5                     | 1,551.5      | 37.4           | 2.4                          | 1,588.9                | 36.9                       | 2,714.3                        | 4,303.2   |
| 1969 – November     | 67.1                   | 1,584.3                     | 1,651.4      | 43.3           | 2.6                          | 1,694.7                | 38.5                       | 2,709.7                        | 4,404.4   |
| 1970 – November     | 71.5                   | 1,676.7                     | 1,748.2      | 36.6           | 2.1                          | 1,784.8                | 39.6                       | 2,716.8                        | 4,501.6   |
| 1971 – November (f) | 64.6                   | 1,689.5                     | 1,754.0      | 42.7           | 2.4                          | 1,796.7                | 39.1                       | 2,798.8                        | 4,595.5   |
| 1972 – November (g) | 73.9                   | 1,762.6                     | 1,836.5      | 65.5           | 3.4                          | 1,902.0                | 40.7                       | 2,775.4                        | 4,677.4   |
| 1973 – November (h) | 72.0                   | 1,844.9                     | 1,916.9      | 51.4           | 2.6                          | 1,968.2                | 41.4                       | 2,790.4                        | 4,758.6   |
| 1974 – November     | 72.8                   | 1,902.7                     | 1,975.5      | 89.6           | 4.3                          | 2,065.1                | 42.3                       | 2,816.0                        | 4,881.1   |
| 1975 – November (i) | 74.8                   | 1,955.1                     | 2,029.8      | 135.5          | 6.3                          | 2,165.3                | 43.8                       | 2,776.6                        | 4,942.0   |
| 1976 – February (j) | 71.7                   | 1,934.8                     | 2,006.5      | 145.0          | 6.7                          | 2,151.5                | 43.3                       | 2,814.8                        | 4,966.3   |
| May                 | 67.8                   | 1,944.7                     | 2,012.5      | 115.1          | 5.4                          | 2,127.6                | 42.7                       | 2,851.2                        | 4,978.8   |
| August (h)          | 72.2                   | 1,908.0                     | 1,980.2      | 118.0          | 5.6                          | 2,098.2                | 42.0                       | 2,897.9                        | 4,996.1   |
| November            | 67.1                   | 1,952.1                     | 2,019.2      | 110.4          | 5.2                          | 2,129.6                | 42.2                       | 2,912.2                        | 5,041.7   |
| PERSONS             |                        |                             |              |                |                              |                        |                            |                                |   |
| 1966 – November     | 429.2                  | 4,380.9                     | 4,810.1      | 67.5           | 1.4                          | 4,877.7                | 59.6                       | 3,307.3                        | 8,185.0   |
| 1967 – November     | 429.8                  | 4,496.1                     | 4,925.9      | 73.8           | 1.5                          | 4,999.7                | 59.9                       | 3,353.1                        | 8,352.8   |
| 1968 – November     | 424.5                  | 4,603.3                     | 5,027.8      | 72.4           | 1.4                          | 5,100.2                | 59.8                       | 3,431.2                        | 8,531.4   |
| 1969 – November     | 420.6                  | 4,778.0                     | 5,198.6      | 86.3           | 1.6                          | 5,284.7                | 60.6                       | 3,441.9                        | 8,726.6   |
| 1970 – November     | 415.8                  | 4,945.3                     | 5,361.1      | 75.6           | 1.4                          | 5,436.9                | 61.0                       | 3,481.2                        | 8,918.1   |
| 1971 – November (f) | 397.6                  | 5,006.8                     | 5,404.3      | 99.3           | 1.8                          | 5,503.6                | 60.5                       | 3,597.3                        | 9,100.9   |
| 1972 – November (g) | 383.5                  | 5,157.8                     | 5,541.3      | 135.7          | 2.4                          | 5,677.0                | 61.3                       | 3,579.5                        | 9,256.5   |
| 1973 – November (h) | 378.2                  | 5,312.4                     | 5,690.6      | 105.4          | 1.8                          | 5,796.0                | 61.5                       | 3,624.2                        | 9,420.2   |
| 1974 – November     | 372.2                  | 5,379.4                     | 5,751.7      | 201.0          | 3.4                          | 5,952.7                | 61.6                       | 3,706.1                        | 9,658.7   |
| 1975 – November (i) | 369.1                  | 5,430.0                     | 5,799.1      | 274.5          | 4.5                          | 6,073.6                | 62.1                       | 3,711.8                        | 9,785.3   |
| 1976 – February (j) | 366.5                  | 5,444.2                     | 5,810.6      | 304.5          | 5.0                          | 6,115.1                | 62.2                       | 3,723.3                        | 9,838.4   |
| May                 | 352.0                  | 5,488.6                     | 5,840.6      | 247.6          | 4.1                          | 6,088.1                | 61.7                       | 3,781.3                        | 9,869.4   |
| August (h)          | 354.6                  | 5,393.0                     | 5,747.6      | 264.1          | 4.4                          | 6,011.8                | 60.8                       | 3,876.5                        | 9,888.3   |
| November            | 351.5                  | 5,478.1                     | 5,829.6      | 254.6          | 4.2                          | 6,084.2                | 61.0                       | 3,886.2                        | 9,970.4   |

(a) For a note on persons excluded see page 13. (b) For definitions see pages 13 and 14. (c) Classified according to the Australian Standard Industrial Classification from November 1971, and for earlier periods according to the Classification of Industries used at the 1966 population census. (d) The number of unemployed in each group as a percentage of the labour force in the same group. (e) The labour force in each group as a percentage of the civilian population aged 15 years and over in the same group (labour force participation rate). (f) See "Discontinuity of series" on page 14 regarding the exclusion of trainee teachers from the labour force. (g) New sample introduced, phased in over three surveys, May to November 1972, resulting in some discontinuity in the estimates. (h) Affected by industrial dispute. (i) The sample size was reduced for this survey. See pages 13, 14 and 15. Estimates from November 1975 are based on revised definitions of unemployed, labour force and not in the labour force. See pages 13 and 14. (j) Survey deferred one week. See page 14. (k) Never married, widowed and divorced.

## CIVILIAN LABOUR FORCE (a), BY EMPLOYMENT STATUS, STATES AND TERRITORIES, NOVEMBER 1976

| State or Territory           | Employed (b)       |                         |                | Unemployed (b) |                              | Total labour force (b) |                            |
|------------------------------|--------------------|-------------------------|----------------|----------------|------------------------------|------------------------|----------------------------|
|                              | Agriculture ('000) | Other industries ('000) | Total ('000)   | Number ('000)  | Per cent of labour force (c) | Number ('000)          | Per cent of population (d) |
| MALES                        |                    |                         |                |                |                              |                        |                            |
| New South Wales              | 80.6               | 1,260.2                 | 1,340.8        | 64.4           | 4.6                          | 1,405.2                | 79.7                       |
| Victoria                     | 63.7               | 971.4                   | 1,035.1        | 29.3           | 2.8                          | 1,064.4                | 80.4                       |
| Queensland                   | 60.0               | 491.5                   | 551.5          | 21.7           | 3.8                          | 573.2                  | 79.4                       |
| South Australia              | 32.1               | 323.1                   | 355.2          | 10.5           | 2.9                          | 365.7                  | 80.7                       |
| Western Australia            | 36.4               | 295.5                   | 331.9          | 10.8           | 3.1                          | 342.7                  | 81.9                       |
| Tasmania                     | 9.1                | 102.5                   | 111.6          | 4.7            | 4.1                          | 116.4                  | 79.5                       |
| Northern Territory           | 2.4                | 26.5                    | 28.9           | *              | *                            | 29.6                   | 83.4                       |
| Australian Capital Territory | *                  | 55.2                    | 55.2           | 2.2            | 3.8                          | 57.4                   | 87.4                       |
| <i>Australia</i>             | <i>284.4</i>       | <i>3,526.0</i>          | <i>3,810.4</i> | <i>144.2</i>   | <i>3.6</i>                   | <i>3,954.6</i>         | <i>80.2</i>                |
| FEMALES                      |                    |                         |                |                |                              |                        |                            |
| New South Wales              | 19.3               | 693.0                   | 712.3          | 38.8           | 5.2                          | 751.1                  | 41.4                       |
| Victoria                     | 15.3               | 553.0                   | 568.3          | 28.4           | 4.8                          | 596.7                  | 43.6                       |
| Queensland                   | 13.7               | 254.2                   | 268.0          | 15.7           | 5.5                          | 283.6                  | 38.6                       |
| South Australia              | 8.0                | 187.6                   | 195.6          | 10.8           | 5.2                          | 206.4                  | 44.2                       |
| Western Australia            | 8.3                | 165.7                   | 174.1          | 9.5            | 5.2                          | 183.5                  | 44.9                       |
| Tasmania                     | 2.3                | 52.1                    | 54.4           | 3.7            | 6.4                          | 58.1                   | 39.1                       |
| Northern Territory           | *                  | 12.6                    | 12.7           | *              | *                            | 13.5                   | 46.5                       |
| Australian Capital Territory | *                  | 33.9                    | 33.9           | 2.8            | 7.6                          | 36.6                   | 53.2                       |
| <i>Australia</i>             | <i>67.1</i>        | <i>1,952.1</i>          | <i>2,019.2</i> | <i>110.4</i>   | <i>5.2</i>                   | <i>2,129.6</i>         | <i>42.2</i>                |
| PERSONS                      |                    |                         |                |                |                              |                        |                            |
| New South Wales              | 99.9               | 1,953.3                 | 2,053.1        | 103.2          | 4.8                          | 2,156.4                | 60.3                       |
| Victoria                     | 79.1               | 1,524.3                 | 1,603.4        | 57.7           | 3.5                          | 1,661.1                | 61.7                       |
| Queensland                   | 73.8               | 745.7                   | 819.5          | 37.4           | 4.4                          | 856.8                  | 58.8                       |
| South Australia              | 40.1               | 510.7                   | 550.8          | 21.2           | 3.7                          | 572.1                  | 62.2                       |
| Western Australia            | 44.7               | 461.3                   | 506.0          | 20.2           | 3.8                          | 526.2                  | 63.6                       |
| Tasmania                     | 11.4               | 154.6                   | 166.0          | 8.4            | 4.8                          | 174.5                  | 59.2                       |
| Northern Territory           | 2.5                | 39.2                    | 41.7           | *              | *                            | 43.1                   | 66.8                       |
| Australian Capital Territory | *                  | 89.1                    | 89.1           | 4.9            | 5.3                          | 94.1                   | 69.9                       |
| <i>Australia</i>             | <i>351.5</i>       | <i>5,478.1</i>          | <i>5,829.6</i> | <i>254.6</i>   | <i>4.2</i>                   | <i>6,084.2</i>         | <i>61.0</i>                |

(a) For a note on persons excluded see page 13. (b) For definitions see pages 13 and 14. (c) The number of unemployed in each group as a percentage of the labour force in the same group. (d) The labour force in each group as a percentage of the civilian population aged 15 years and over in the same group (labour force participation rate).

\* Subject to sampling variability too high for most practical uses. For an explanation of the standard error of the estimates see pages 14 and 15.

**CIVILIAN LABOUR FORCE (a), BY EMPLOYMENT STATUS, BIRTHPLACE AND PERIOD  
OF ARRIVAL IN AUSTRALIA, NOVEMBER 1976**

OF AGE 15 AND OVER, NOVEMBER 1976

| Birthplace and period of arrival | Employed (b)<br>( '000) | Unemployed (b)    |                                 | Total labour force (b) |                                  |
|----------------------------------|-------------------------|-------------------|---------------------------------|------------------------|----------------------------------|
|                                  |                         | Number<br>( '000) | Per cent of<br>labour force (c) | Number<br>( '000)      | Per cent of<br>population<br>(d) |
| MALES                            |                         |                   |                                 |                        |                                  |
| Born in Australia                | 2,788.9                 | 103.3             | 3.6                             | 2,892.2                | 80.2                             |
| Born outside Australia –         |                         |                   |                                 |                        |                                  |
| Arrived before 1955              | 286.6                   | 6.2               | 2.1                             | 292.8                  | 71.0                             |
| 1955 to 1961                     | 226.8                   | 6.9               | 2.9                             | 233.7                  | 91.3                             |
| 1962 to 1967                     | 210.1                   | 9.9               | 4.5                             | 220.0                  | 88.8                             |
| 1968 to 1974                     | 262.8                   | 14.3              | 5.2                             | 277.1                  | 90.6                             |
| Jan. 1975 to Nov. 1976           | 35.2                    | *                 | *                               | 38.8                   | 85.1                             |
| Total born outside Australia     | 1,021.5                 | 41.0              | 3.9                             | 1,062.4                | 83.8                             |
| MARRIED WOMEN                    |                         |                   |                                 |                        |                                  |
| Born in Australia                | 917.8                   | 25.9              | 2.7                             | 943.7                  | 38.9                             |
| Born outside Australia –         |                         |                   |                                 |                        |                                  |
| Arrived before 1955              | 85.5                    | 7.4               | 2.7                             | 87.8                   | 35.8                             |
| 1955 to 1961                     | 94.6                    |                   |                                 | 97.5                   | 49.2                             |
| 1962 to 1967                     | 85.8                    |                   |                                 | 88.1                   | 51.8                             |
| 1968 to 1974                     | 111.5                   | 7.2               | 6.0                             | 118.7                  | 56.0                             |
| Jan. 1975 to Nov. 1976           | 14.2                    | *                 | *                               | 15.9                   | 51.2                             |
| Total born outside Australia     | 391.7                   | 16.3              | 4.0                             | 408.0                  | 47.6                             |
| ALL FEMALES                      |                         |                   |                                 |                        |                                  |
| Born in Australia                | 1,509.0                 | 81.7              | 5.1                             | 1,590.7                | 41.8                             |
| Born outside Australia –         |                         |                   |                                 |                        |                                  |
| Arrived before 1955              | 106.8                   | *                 | *                               | 110.0                  | 31.0                             |
| 1955 to 1961                     | 118.5                   | 4.6               | 3.7                             | 123.1                  | 50.1                             |
| 1962 to 1967                     | 112.9                   | 5.9               | 5.0                             | 118.8                  | 51.9                             |
| 1968 to 1974                     | 148.4                   | 11.2              | 7.0                             | 159.6                  | 56.4                             |
| Jan. 1975 to Nov. 1976           | 23.6                    | *                 | *                               | 27.4                   | 56.4                             |
| Total born outside Australia     | 510.2                   | 28.7              | 5.3                             | 538.9                  | 46.4                             |
| PERSONS                          |                         |                   |                                 |                        |                                  |
| Born in Australia                | 4,297.9                 | 184.9             | 4.1                             | 4,482.9                | 60.5                             |
| Born outside Australia –         |                         |                   |                                 |                        |                                  |
| Arrived before 1955              | 393.5                   | 9.3               | 2.3                             | 402.8                  | 52.5                             |
| 1955 to 1961                     | 345.3                   | 11.5              | 3.2                             | 356.8                  | 71.1                             |
| 1962 to 1967                     | 322.9                   | 15.8              | 4.7                             | 338.8                  | 71.1                             |
| 1968 to 1974                     | 411.1                   | 25.5              | 5.8                             | 436.7                  | 74.1                             |
| Jan. 1975 to Nov. 1976           | 58.7                    | 7.5               | 11.3                            | 66.2                   | 70.3                             |
| Total born outside Australia     | 1,531.7                 | 69.7              | 4.4                             | 1,601.3                | 65.9                             |

(a) Aged 15 years and over. (b) For definitions see pages 13 and 14. (c) The unemployed in each group as a percentage of the labour force in the same group. (d) The labour force in each group as a percentage of the civilian non-institutionalised population in the same group. Persons in institutions for whom, for the purpose of the survey, the institution was regarded as their usual place of residence, have been omitted since it is not practicable to ascertain the birthplace or the year of arrival in Australia for such persons.

\* Less than or based on a figure less than 4,000. See pages 14 and 15.

## CIVILIAN LABOUR FORCE (a), BY AGE AND MARITAL STATUS, NOVEMBER 1976

| Age group (years)          | Married |         |         | Not married (b) |         |         | Total   |         |         |
|----------------------------|---------|---------|---------|-----------------|---------|---------|---------|---------|---------|
|                            | Males   | Females | Persons | Males           | Females | Persons | Males   | Females | Persons |
| NUMBER ('000)              |         |         |         |                 |         |         |         |         |         |
| 15-19                      | 6.3     | 19.6    | 25.9    | 357.8           | 301.1   | 658.9   | 364.1   | 320.7   | 684.8   |
| 20-24                      | 172.7   | 180.7   | 353.4   | 348.0           | 198.8   | 546.8   | 520.7   | 379.5   | 900.2   |
| 25-34                      | 825.9   | 394.3   | 1,220.2 | 215.0           | 103.5   | 318.5   | 1,041.0 | 497.8   | 1,538.7 |
| 35-44                      | 689.8   | 361.6   | 1,051.3 | 79.2            | 52.3    | 131.5   | 768.9   | 413.9   | 1,182.8 |
| 45-54                      | 655.0   | 296.5   | 951.4   | 78.5            | 61.2    | 139.7   | 733.5   | 357.6   | 1,091.1 |
| 55-59                      | 240.7   | 68.9    | 309.7   | 33.7            | 29.5    | 63.2    | 274.4   | 98.5    | 372.9   |
| 60-64                      | 152.9   | 21.6    | 174.5   | 25.6            | 16.4    | 42.0    | 178.5   | 38.0    | 216.5   |
| 65 and over                | 58.3    | 8.6     | 66.9    | 15.3            | 14.9    | 30.3    | 73.6    | 23.5    | 97.1    |
| Total                      | 2,801.5 | 1,351.7 | 4,153.2 | 1,153.1         | 777.8   | 1,930.9 | 3,954.6 | 2,129.6 | 6,084.2 |
| PER CENT OF POPULATION (c) |         |         |         |                 |         |         |         |         |         |
| 15-19                      | 93.0    | 49.6    | 56.0    | 57.4            | 52.8    | 55.2    | 57.7    | 52.6    | 55.2    |
| 20-24                      | 97.0    | 55.6    | 70.3    | 88.0            | 81.3    | 85.4    | 90.8    | 66.7    | 78.8    |
| 25-34                      | 98.5    | 43.7    | 70.1    | 93.7            | 75.9    | 87.0    | 97.5    | 47.9    | 73.0    |
| 35-44                      | 98.0    | 52.8    | 75.7    | 88.7            | 70.2    | 80.3    | 97.0    | 54.5    | 76.2    |
| 45-54                      | 95.5    | 46.2    | 71.7    | 84.8            | 55.9    | 69.2    | 94.2    | 47.6    | 71.4    |
| 55-59                      | 89.1    | 27.3    | 59.3    | 74.5            | 40.4    | 53.4    | 87.0    | 30.3    | 58.2    |
| 60-64                      | 67.3    | 10.9    | 41.1    | 57.6            | 17.5    | 30.4    | 65.8    | 13.0    | 38.5    |
| 65 and over                | 16.1    | 3.4     | 10.9    | 11.3            | 3.4     | 5.2     | 14.8    | 3.4     | 8.1     |
| Total                      | 85.6    | 41.0    | 63.2    | 69.6            | 44.5    | 56.7    | 80.2    | 42.2    | 61.0    |

(a) Aged 15 years and over. For definition see pages 13 and 14. (b) Never married, widowed and divorced. (c) The labour force in each group as a percentage of the civilian population aged 15 years and over in the same group (labour force participation rate).

**CIVILIAN LABOUR FORCE (a), BY INDUSTRY**  
(000)

| <i>Industry division or sub-division</i>              | <i>November<br/>1973 (b)</i> | <i>November<br/>1974</i> | <i>November<br/>1975 (c)</i> | <i>November<br/>1976 (d)</i> |
|---|------------------------------|--------------------------|------------------------------|------------------------------|
| <b>MALES</b>  |                              |                          |                              |                              |
| Agriculture   | 308.9                        | 303.9                    | 298.3                        | 294.2                        |
| Forestry, fishing and hunting                         | 26.2                         | 25.1                     | 20.6                         | 18.7                         |
| Mining  | 59.8                         | 76.9                     | 81.2                         | 70.1                         |
| Manufacturing   | 1,008.2                      | 996.7                    | 945.5                        | 975.2                        |
| Food, beverages and tobacco                           | 157.6                        | 147.2                    | 137.6                        | 157.9                        |
| Metal products  | 183.4                        | 198.5                    | 188.7                        | 188.5                        |
| Other   | 667.2                        | 651.0                    | 619.1                        | 628.8                        |
| Construction  | 483.7                        | 481.3                    | 493.9                        | 485.9                        |
| Wholesale and retail trade                            | 711.6                        | 674.6                    | 681.7                        | 709.0                        |
| Transport and storage                                 | 272.1                        | 286.4                    | 297.9                        | 281.3                        |
| Finance, insurance, real estate and business services | 214.1                        | 230.5                    | 243.8                        | 254.0                        |
| Community services (e)                                | 263.6                        | 292.0                    | 312.6                        | 316.7                        |
| Entertainment, hotels, personal services, etc.        | 135.3                        | 142.9                    | 152.3                        | 161.2                        |
| Other industries (f)                                  | 327.7                        | 358.6                    | 367.8                        | 372.3                        |
| Looking for first job                                 | 16.5                         | 18.6                     | 23.3                         | 16.2                         |
| <b>Total</b>  | <b>3,827.8</b>               | <b>3,887.6</b>           | <b>3,918.9</b>               | <b>3,954.6</b>               |
| <b>FEMALES</b>  |                              |                          |                              |                              |
| Agriculture   | 73.4                         | 73.8                     | 76.8                         | 68.6                         |
| Forestry, fishing and hunting                         | *                            | *                        | *                            | *                            |
| Mining  | 4.1                          | 5.2                      | 5.8                          | 5.0                          |
| Manufacturing   | 362.4                        | 364.4                    | 354.0                        | 342.9                        |
| Food, beverages and tobacco                           | 56.7                         | 53.7                     | 52.3                         | 53.9                         |
| Metal products  | 32.1                         | 37.6                     | 29.8                         | 30.0                         |
| Other   | 273.6                        | 273.1                    | 272.0                        | 259.0                        |
| Construction  | 27.5                         | 29.4                     | 34.7                         | 36.5                         |
| Wholesale and retail trade                            | 496.9                        | 504.1                    | 516.3                        | 503.5                        |
| Transport and storage                                 | 38.7                         | 45.1                     | 46.3                         | 41.9                         |
| Finance, insurance, real estate and business services | 188.3                        | 192.3                    | 201.2                        | 209.8                        |
| Community services (e)                                | 428.7                        | 473.4                    | 512.0                        | 543.4                        |
| Entertainment, hotels, personal services, etc.        | 215.2                        | 227.7                    | 245.0                        | 226.5                        |
| Other industries (f)                                  | 113.9                        | 128.5                    | 138.0                        | 131.9                        |
| Looking for first job                                 | 17.8                         | 20.5                     | 28.6                         | 18.7                         |
| <b>Total</b>  | <b>1,968.2</b>               | <b>2,065.1</b>           | <b>2,159.3</b>               | <b>2,129.6</b>               |
| <b>PERSONS</b>  |                              |                          |                              |                              |
| Agriculture   | 382.3                        | 377.6                    | 375.1                        | 362.8                        |
| Forestry, fishing and hunting                         | 27.7                         | 26.0                     | 21.3                         | 19.4                         |
| Mining  | 63.9                         | 82.1                     | 87.0                         | 75.1                         |
| Manufacturing   | 1,370.6                      | 1,361.0                  | 1,299.5                      | 1,318.1                      |
| Food, beverages and tobacco                           | 214.2                        | 200.9                    | 189.9                        | 211.7                        |
| Metal products  | 215.5                        | 236.1                    | 218.5                        | 218.5                        |
| Other   | 940.9                        | 924.0                    | 891.1                        | 887.8                        |
| Construction  | 511.2                        | 510.7                    | 528.6                        | 522.4                        |
| Wholesale and retail trade                            | 1,208.5                      | 1,178.7                  | 1,198.0                      | 1,212.5                      |
| Transport and storage                                 | 310.8                        | 331.5                    | 344.2                        | 323.3                        |
| Finance, insurance, real estate and business services | 402.3                        | 422.9                    | 445.0                        | 463.7                        |
| Community services (e)                                | 692.3                        | 765.4                    | 824.5                        | 860.1                        |
| Entertainment, hotels, personal services, etc.        | 350.6                        | 370.6                    | 397.3                        | 387.7                        |
| Other industries (f)                                  | 441.7                        | 487.1                    | 505.8                        | 504.2                        |
| Looking for first job                                 | 34.3                         | 39.1                     | 51.9                         | 34.9                         |
| <b>Total</b>  | <b>5,796.0</b>               | <b>5,952.7</b>           | <b>6,078.2</b>               | <b>6,084.2</b>               |

(a) Aged 15 years and over. For definition see pages 13 and 14. (b) Affected by industrial dispute. (c) The sample size was reduced for this survey. See pages 13, 14 and 15. (d) Based on the revised definition of unemployed and labour force. See pages 13 and 14. (e) Comprises health, education, libraries, etc.; welfare and religious institutions; and other community services. (f) Comprises electricity, gas and water; communication; public administration and defence.

\* Less than 4,000. See pages 14 and 15.

**CIVILIAN LABOUR FORCE (a), BY OCCUPATION**  
(000)

| <i>Occupation group</i>   | <i>November<br/>1973 (b)</i> | <i>November<br/>1974</i> | <i>November<br/>1975 (c)</i> | <i>November<br/>1976 (d)</i> |
|---|------------------------------|--------------------------|------------------------------|------------------------------|
| <b>MALES</b>  |                              |                          |                              |                              |
| Professional and technical  | 390.0                        | 418.4                    | 409.0                        | 438.2                        |
| Administrative, executive and managerial                          | 329.9                        | 319.3                    | 320.1                        | 325.7                        |
| Clerical  | 295.3                        | 315.0                    | 324.0                        | 333.1                        |
| Sales   | 239.4                        | 239.7                    | 235.1                        | 250.8                        |
| Farmers, fishermen, timber-getters, etc.                          | 370.1                        | 361.2                    | 357.0                        | 350.9                        |
| Transport and communication                                       | 300.2                        | 300.9                    | 310.2                        | 300.6                        |
| Tradesmen, production-process workers and labourers, n.e.c. (e)   | 1,710.0                      | 1,720.6                  | 1,740.9                      | 1,729.6                      |
| Service, sport and recreation                                     | 176.4                        | 194.0                    | 199.3                        | 209.7                        |
| Looking for first job   | 16.5                         | 18.6                     | 23.3                         | 16.2                         |
| <b>Total</b>  | <b>3,827.8</b>               | <b>3,887.6</b>           | <b>3,918.9</b>               | <b>3,954.6</b>               |
| <b>MARRIED WOMEN</b>  |                              |                          |                              |                              |
| Professional and technical  | 145.3                        | 170.1                    | 179.5                        | 203.2                        |
| Administrative, executive and managerial                          | 30.5                         | 31.0                     | 27.1                         | 33.0                         |
| Clerical  | 357.9                        | 397.4                    | 435.4                        | 411.8                        |
| Sales   | 160.5                        | 165.4                    | 164.7                        | 172.0                        |
| Farmers, etc.   | 56.7                         | 56.4                     | 60.5                         | 56.1                         |
| Transport and communication                                       | 35.0                         | 34.0                     | 30.5                         | 31.3                         |
| Tradeswomen, production-process workers and labourers, n.e.c. (e) | 214.3                        | 217.0                    | 206.1                        | 194.2                        |
| Service, sport and recreation                                     | 231.8                        | 244.5                    | 251.3                        | 248.5                        |
| Looking for first job   | *                            | *                        | *                            | *                            |
| <b>Total</b>  | <b>1,233.2</b>               | <b>1,318.2</b>           | <b>1,356.4</b>               | <b>1,351.7</b>               |
| <b>ALL FEMALES</b>  |                              |                          |                              |                              |
| Professional and technical  | 264.6                        | 299.0                    | 319.6                        | 340.9                        |
| Administrative, executive and managerial                          | 40.6                         | 43.3                     | 39.0                         | 41.7                         |
| Clerical  | 640.8                        | 684.3                    | 737.6                        | 691.3                        |
| Sales   | 258.9                        | 265.8                    | 264.9                        | 282.3                        |
| Farmers, etc.   | 67.6                         | 67.4                     | 75.1                         | 67.6                         |
| Transport and communication                                       | 52.7                         | 51.0                     | 48.4                         | 46.7                         |
| Tradeswomen, production-process workers and labourers, n.e.c. (e) | 288.4                        | 276.6                    | 270.5                        | 265.2                        |
| Service, sport and recreation                                     | 336.9                        | 357.0                    | 375.7                        | 375.1                        |
| Looking for first job   | 17.8                         | 20.5                     | 28.6                         | 18.7                         |
| <b>Total</b>  | <b>1,968.2</b>               | <b>2,065.1</b>           | <b>2,159.3</b>               | <b>2,129.6</b>               |
| <b>PERSONS</b>  |                              |                          |                              |                              |
| Professional and technical  | 654.6                        | 717.4                    | 728.6                        | 779.1                        |
| Administrative, executive and managerial                          | 370.5                        | 362.6                    | 359.0                        | 367.5                        |
| Clerical  | 936.2                        | 999.4                    | 1,061.6                      | 1,024.3                      |
| Sales   | 498.3                        | 505.5                    | 500.0                        | 533.1                        |
| Farmers, fishermen, timber-getters, etc.                          | 437.6                        | 428.6                    | 432.2                        | 418.5                        |
| Miners, quarrymen, etc.   | 31.9                         | 36.2                     | 37.0                         | 32.8                         |
| Transport and communication                                       | 352.8                        | 351.9                    | 358.6                        | 347.3                        |
| Tradesmen, production-process workers and labourers, n.e.c.       | 1,966.5                      | 1,961.0                  | 1,974.4                      | 1,962.0                      |
| Service, sport and recreation                                     | 513.3                        | 551.0                    | 575.0                        | 584.8                        |
| Looking for first job   | 34.3                         | 39.1                     | 51.9                         | 34.9                         |
| <b>Total</b>  | <b>5,796.0</b>               | <b>5,952.7</b>           | <b>6,078.2</b>               | <b>6,084.2</b>               |

(a) Aged 15 years and over. For definition see pages 13 and 14. (b) Affected by industrial dispute. (c) The sample size was reduced for this survey. See pages 13, 14 and 15. (d) Based on the revised definition of unemployed and labour force. See pages 13 and 14. (e) Includes miners, quarrymen and related workers.

\* Less than 4,000. See pages 14 and 15.

**EMPLOYED PERSONS (a), BY HOURS WORKED (b)**  
(<sup>000</sup>)

| November                 | Hours worked during survey week |       |       |       |         |       |             |         | Average weekly hours worked (d) |                       |             |
|--------------------------|---------------------------------|-------|-------|-------|---------|-------|-------------|---------|---------------------------------|-----------------------|-------------|
|                          | 0(c)                            | 1-29  | 30-34 | 35-39 | 40      | 41-48 | 49 and over | Total   | Full-time workers (e)           | Part-time workers (f) | All persons |
| <b>MALES</b>             |                                 |       |       |       |         |       |             |         |                                 |                       |             |
| 1973 (h)                 | 165.2                           | 220.4 | 119.7 | 344.5 | 1,449.8 | 589.3 | 884.8       | 3,773.7 | 43.4                            | 16.0                  | 42.4        |
| 1974                     | 165.7                           | 190.4 | 135.0 | 397.3 | 1,509.5 | 540.7 | 837.5       | 3,776.2 | 43.0                            | 16.0                  | 42.0        |
| 1975 (i)                 | 181.9                           | 208.4 | 137.9 | 423.0 | 1,562.5 | 497.1 | 758.4       | 3,769.3 | 42.2                            | 15.9                  | 41.2        |
| 1976                     | 204.9                           | 242.7 | 172.4 | 430.8 | 1,495.8 | 495.1 | 768.8       | 3,810.4 | 41.8                            | 16.0                  | 40.6        |
| <b>MARRIED WOMEN</b>     |                                 |       |       |       |         |       |             |         |                                 |                       |             |
| 1973 (h)                 | 53.0                            | 399.1 | 91.3  | 173.8 | 358.2   | 69.5  | 68.9        | 1,213.8 | 38.9                            | 16.9                  | 30.7        |
| 1974                     | 56.8                            | 427.3 | 107.4 | 180.2 | 374.8   | 68.2  | 65.0        | 1,279.6 | 39.0                            | 17.1                  | 30.4        |
| 1975 (i)                 | 68.7                            | 444.4 | 122.5 | 187.5 | 362.6   | 56.9  | 62.0        | 1,304.6 | 38.5                            | 17.0                  | 29.6        |
| 1976                     | 66.7                            | 474.3 | 117.4 | 179.5 | 344.3   | 57.7  | 69.6        | 1,309.5 | 38.6                            | 16.7                  | 29.3        |
| <b>OTHER FEMALES (g)</b> |                                 |       |       |       |         |       |             |         |                                 |                       |             |
| 1973 (h)                 | 28.0                            | 107.4 | 34.0  | 152.6 | 293.9   | 54.7  | 32.4        | 703.0   | 38.0                            | 14.6                  | 34.4        |
| 1974                     | 31.2                            | 111.2 | 39.5  | 149.2 | 283.9   | 51.2  | 29.8        | 696.0   | 38.0                            | 13.8                  | 33.7        |
| 1975 (i)                 | 30.6                            | 122.8 | 37.7  | 163.0 | 290.0   | 53.0  | 28.2        | 725.3   | 37.9                            | 13.4                  | 33.4        |
| 1976                     | 34.4                            | 133.0 | 46.7  | 154.3 | 260.4   | 55.6  | 25.3        | 709.7   | 37.2                            | 14.0                  | 32.7        |
| <b>ALL FEMALES</b>       |                                 |       |       |       |         |       |             |         |                                 |                       |             |
| 1973 (h)                 | 81.0                            | 506.6 | 125.3 | 326.4 | 652.1   | 124.2 | 101.3       | 1,916.9 | 38.5                            | 16.4                  | 32.1        |
| 1974                     | 88.0                            | 538.5 | 146.9 | 329.3 | 658.6   | 119.4 | 94.8        | 1,975.5 | 38.6                            | 16.4                  | 31.6        |
| 1975 (i)                 | 99.2                            | 567.1 | 160.2 | 350.5 | 652.6   | 110.0 | 90.2        | 2,029.8 | 38.2                            | 16.3                  | 31.0        |
| 1976                     | 101.0                           | 607.3 | 164.1 | 333.8 | 604.6   | 113.4 | 95.0        | 2,019.2 | 38.0                            | 16.1                  | 30.5        |
| <b>PERSONS</b>           |                                 |       |       |       |         |       |             |         |                                 |                       |             |
| 1973 (h)                 | 246.1                           | 727.0 | 245.0 | 670.9 | 2,101.9 | 713.5 | 986.1       | 5,690.6 | 42.1                            | 16.3                  | 38.9        |
| 1974                     | 253.7                           | 728.8 | 282.0 | 726.6 | 2,168.2 | 660.1 | 932.3       | 5,751.7 | 41.8                            | 16.3                  | 38.4        |
| 1975 (i)                 | 281.1                           | 775.6 | 298.1 | 773.5 | 2,215.1 | 607.1 | 848.6       | 5,799.1 | 41.2                            | 16.2                  | 37.6        |
| 1976                     | 305.9                           | 850.0 | 336.4 | 764.6 | 2,100.4 | 608.4 | 863.8       | 5,829.6 | 40.8                            | 16.1                  | 37.1        |

(a) Civilians 15 years of age and over. For definition see page 13. (b) Actual hours worked during survey week, not hours paid for. The figures may be affected by public holidays, leave, absenteeism; temporary absence from work due to sickness, accidents, and industrial disputes; and work stoppages due to bad weather, plant breakdown, etc. (c) Excludes persons laid off for the whole of survey week without pay; these persons are classified as unemployed. (d) Persons with jobs who did not work during survey week have been included in the calculation of average hours worked. When recording hours worked, fractions of an hour are disregarded. This procedure results in a slight lowering of the average hours figure. (e) Persons who usually work 35 hours a week or more and others who, although usually part-time workers, worked 35 hours or more during the survey week. (f) Persons who usually work less than 35 hours a week and who did so during the survey week. (g) Never married, widowed and divorced. (h) Affected by industrial dispute. (i) The sample size was reduced for this survey. See pages 13, 14 and 15.

## AVERAGE WEEKLY HOURS WORKED (a) BY EMPLOYED PERSONS (b), NOVEMBER 1976

|  | <i>Males</i> | <i>Married women</i> | <i>Other females (c)</i> | <i>All females</i> | <i>Persons</i> |
|--|--------------|----------------------|--------------------------|--------------------|----------------|
| Industry division or sub-division –                                  |              |                      |                          |                    |                |
| Agriculture  | 55.9         | 31.2                 | 39.1                     | 32.2               | 51.4           |
| Forestry, fishing and hunting  | 44.7         | *                    | *                        | *                  | 44.0           |
| Mining   | 39.2         | *                    | *                        | 31.6               | 38.7           |
| Manufacturing  | 39.2         | 33.0                 | 35.1                     | 33.5               | 37.8           |
| Construction   | 39.6         | 21.6                 | 30.4                     | 22.7               | 38.4           |
| Wholesale and retail trade   | 41.3         | 30.2                 | 30.0                     | 30.1               | 36.7           |
| Transport and storage  | 39.9         | 25.3                 | 35.6                     | 29.0               | 38.5           |
| Finance, insurance, real estate and business services                | 39.2         | 27.6                 | 34.3                     | 30.7               | 35.4           |
| Community services (d)   | 39.0         | 28.7                 | 34.4                     | 30.8               | 33.9           |
| Entertainment, recreation, restaurants, hotels and personal services | 39.4         | 25.4                 | 28.3                     | 26.5               | 31.9           |
| Other industries (e)   | 36.0         | 28.9                 | 33.9                     | 31.1               | 34.7           |
| Occupation group –   |              |                      |                          |                    |                |
| Professional and technical   | 39.7         | 29.6                 | 35.3                     | 31.9               | 36.3           |
| Administrative, executive and managerial                             | 46.9         | 40.5                 | 38.8                     | 40.1               | 46.2           |
| Clerical   | 35.1         | 27.8                 | 33.9                     | 30.3               | 31.9           |
| Sales  | 41.0         | 30.3                 | 28.1                     | 29.5               | 35.0           |
| Farmers, fishermen, timber-getters, etc.                             | 52.7         | 32.5                 | 37.9                     | 33.4               | 49.6           |
| Transport and communication  | 40.6         | 28.8                 | 33.9                     | 30.4               | 39.3           |
| Tradesmen, production-process workers and labourers, n.e.c. (f)      | 38.7         | 34.0                 | 34.5                     | 34.1               | 38.1           |
| Service, sport and recreation  | 36.3         | 24.9                 | 29.0                     | 26.2               | 29.9           |
| Wage and salary earners  | 38.4         | 28.9                 | 32.6                     | 30.3               | 35.4           |
| Other (g)  | 51.2         | 31.3                 | 36.1                     | 31.9               | 46.3           |
| Full-time workers (h)  | 41.8         | 38.6                 | 37.2                     | 38.0               | 40.8           |
| Part-time workers (h)  | 16.0         | 16.7                 | 14.0                     | 16.1               | 16.1           |
| Total employed   | 40.6         | 29.3                 | 32.7                     | 30.5               | 37.1           |

(a) Persons with jobs who did not work during survey week have been included in the calculation of average weekly hours worked. When recording hours worked, fractions of an hour are disregarded. This procedure results in a slight lowering of the average hours figures. (b) Civilians aged 15 years and over. For definition see page 13. (c) Never married, widowed and divorced. (d) Comprises health; education, libraries, etc.; welfare and religious institutions; and other community services. (e) Comprises electricity, gas and water; communication and public administration and defence. (f) Includes miners, quarrymen and related workers. (g) Employers, self-employed and unpaid family helpers. (h) For definitions see page 14.

\* Based on a figure less than 4,000. See pages 14 and 15

 AGGREGATE WEEKLY HOURS WORKED (a)  
 BY EMPLOYED PERSONS (b), AUGUST 1965 TO NOVEMBER 1976  
 (million hours)

| <i>Year</i> | <i>February</i> | <i>May</i> | <i>August</i> | <i>November</i> |
|-------------|-----------------|------------|---------------|-----------------|
| 1965        | n.a.            | n.a.       | 182.8         | 187.3           |
| 1966        | (c)182.4        | 185.7      | 187.1         | 191.9           |
| 1967        | (c)186.9        | 188.9      | 191.8         | 197.0           |
| 1968        | 193.7           | 192.2      | 192.7         | 201.1           |
| 1969        | 199.8           | 195.1      | 197.5         | (d)205.9        |
| 1970        | 206.9           | 202.7      | 204.9         | 212.3           |
| 1971        | 210.9           | 206.3      | 209.9         | 214.6           |
| 1972        | 209.2           | (e)207.0   | (e)210.2      | (e)217.2        |
| 1973        | (c)210.7        | 210.2      | 214.7         | (d)221.4        |
| 1974        | 223.0           | 215.1      | (d)214.0      | 220.8           |
| 1975        | (f)214.5        | 208.4      | 210.5         | 218.0           |
| 1976        | 215.4           | 209.2      | (d)211.3      | 216.4           |

(a) When recording hours worked, fractions of an hour are disregarded. This procedure results in a slight lowering of the figures. (b) Civilians aged 15 years and over. For definition see page 13. (c) Affected by Australia Day holiday. (d) Affected by industrial dispute. (e) New sample introduced, phased in over three surveys May to November 1972, resulting in some discontinuity in the series. (f) Excludes Darwin. Because of cyclone Tracy the survey was not conducted in Darwin in February 1975. It is estimated that some 17,000 persons aged 15 years and over were in Darwin at the time of the survey.



**EMPLOYED PERSONS (a) WHO WORKED LESS THAN 35 HOURS (b), BY REASON**  
(000)

| Reason for working less than 35 hours    | November 1973 (c) | November 1974 | November 1975 (d) | November 1976 |               |                   |              |              |
|--|-------------------|---------------|-------------------|---------------|---------------|-------------------|--------------|--------------|
|  | Persons           | Persons       | Persons           | Males         | Married women | Other females (e) | All females  | Persons      |
| <b>USUALLY WORKED 35 HOURS OR MORE</b>   |                   |               |                   |               |               |                   |              |              |
| Leave or holiday                         | 277.5             | 305.5         | 317.4             | 285.7         | 69.9          | 50.2              | 120.1        | 405.8        |
| Own illness or injury                    | 141.9             | 136.1         | 143.2             | 110.9         | 29.4          | 21.2              | 50.7         | 161.6        |
| Bad weather, breakdown, etc.             | 11.3              | 15.1          | 16.9              | 14.2          | *             | *                 | *            | 15.4         |
| Began or lost job in survey week         | 21.7              | 14.1          | 16.9              | 10.5          | *             | *                 | 5.5          | 16.0         |
| On short time                            | 4.6               | 10.6          | 11.3              | 8.8           | *             | *                 | *            | 10.2         |
| Other reasons (f)                        | 59.6              | 10.6          | 21.2              | 12.4          | *             | *                 | *            | 13.6         |
| <b>Total</b>                             | <b>516.6</b>      | <b>492.1</b>  | <b>527.0</b>      | <b>442.5</b>  | <b>103.7</b>  | <b>76.4</b>       | <b>180.1</b> | <b>622.6</b> |
| <b>USUALLY WORKED LESS THAN 35 HOURS</b> |                   |               |                   |               |               |                   |              |              |
| Preferred part-time work                 | 656.8             | 697.2         | 738.2             | 141.6         | 518.7         | 121.4             | 640.1        | 781.7        |
| Lack of work                             | 21.6              | 36.4          | 57.5              | 26.5          | 21.2          | 10.7              | 31.8         | 58.3         |
| Other reasons                            | 23.1              | 38.7          | 32.1              | 9.4           | 14.8          | 5.5               | 20.3         | 29.8         |
| <b>Total</b>                             | <b>701.5</b>      | <b>772.3</b>  | <b>827.9</b>      | <b>177.5</b>  | <b>554.7</b>  | <b>137.6</b>      | <b>692.3</b> | <b>869.8</b> |

(a) Civilians aged 14 years and over. For definition see page 13. (b) See note (b) to table on page 26. (c) Affected by industrial dispute. (d) The sample size was reduced for this survey. See pages 13, 14 and 15. (e) Never married, widowed and divorced. (f) Comprises direct or indirect involvement in industrial disputes, including disputes not at place of employment.

\* Less than 4,000. See pages 14 and 15.

**UNEMPLOYMENT RATES (a), STATE CAPITAL CITIES AND OTHER AREAS (b)**  
(Per cent)

| November       | Sydney | Melbourne | Brisbane | Adelaide | Perth | Hobart | Total, six capital cities | Other areas |
|----------------|--------|-----------|----------|----------|-------|--------|---------------------------|-------------|
| <b>MALES</b>   |        |           |          |          |       |        |                           |             |
| 1973 (c)       | 1.2    | 1.3       | *        | 2.0      | 2.2   | *      | 1.4                       | 1.4         |
| 1974           | 3.2    | 3.4       | 3.2      | 2.0      | 3.6   | *      | 3.2                       | 2.4         |
| 1975 (d)       | 4.5    | 3.6       | 4.2      | 3.7      | 4.3   | *      | 4.1                       | 3.4         |
| 1976 (e)       | 4.3    | 2.5       | 3.3      | 3.3      | 4.0   | 4.1    | 3.5                       | 3.9         |
| <b>FEMALES</b> |        |           |          |          |       |        |                           |             |
| 1973 (c)       | 2.1    | 2.2       | *        | 2.4      | 2.7   | *      | 2.2                       | 3.5         |
| 1974           | 3.5    | 4.0       | 5.5      | 4.3      | 5.3   | *      | 4.1                       | 4.8         |
| 1975 (d)       | 5.3    | 4.9       | 6.3      | 4.6      | 6.8   | 5.2    | 5.3                       | 7.4         |
| 1976 (e)       | 4.1    | 4.7       | 5.0      | 5.4      | 5.1   | *      | 4.6                       | 6.4         |
| <b>PERSONS</b> |        |           |          |          |       |        |                           |             |
| 1973 (c)       | 1.5    | 1.6       | 1.3      | 2.2      | 2.4   | 3.1    | 1.7                       | 2.0         |
| 1974           | 3.3    | 3.6       | 4.0      | 2.9      | 4.3   | 3.8    | 3.5                       | 3.1         |
| 1975 (d)       | 4.8    | 4.1       | 5.0      | 4.0      | 5.2   | 3.8    | 4.5                       | 4.7         |
| 1976 (e)       | 4.2    | 3.3       | 3.9      | 4.1      | 4.4   | 4.1    | 3.9                       | 4.7         |

(a) The unemployed in each group as a percentage of the civilian labour force in the same group. (b) The figures relate to persons residing within the boundaries of the relevant Statistical Divisions. Explanatory notes on the delimitation of urban boundaries and maps showing the boundaries of the capital city Statistical Divisions were published in *Census of Population and Housing, 30 June 1971 - Census Bulletin No. 6*. (c) Affected by industrial dispute. (d) The sample size was reduced for this survey. See pages 13, 14 and 15. (e) Based on the revised definition of unemployed. See pages 13 and 14.

\* Subject to sampling variability too high for most practical uses. For an explanation of the standard error of the estimates see pages 14 and 15.

## UNEMPLOYED PERSONS (a), BY AGE AND BIRTHPLACE, NOVEMBER 1976

| Age group (years)      | Number unemployed ('000) |         |         | Per cent of labour force (b) |         |         |
|------------------------|--------------------------|---------|---------|------------------------------|---------|---------|
|                        | Males                    | Females | Persons | Males                        | Females | Persons |
| BORN IN AUSTRALIA      |                          |         |         |                              |         |         |
| 15-19                  | 35.4                     | 38.0    | 73.3    | 11.2                         | 13.6    | 12.3    |
| 20 and over -          |                          |         |         |                              |         |         |
| 20-24                  | 27.8                     | 19.6    | 47.5    | 6.5                          | 6.3     | 6.4     |
| 25-34                  | 16.3                     | 12.0    | 28.3    | 2.2                          | 3.4     | 2.6     |
| 35 and over            | 23.8                     | 12.1    | 35.8    | 1.7                          | 1.9     | 1.7     |
| Total 20 and over      | 67.9                     | 43.7    | 111.6   | 2.6                          | 3.3     | 2.9     |
| Total                  | 103.3                    | 81.7    | 184.9   | 3.6                          | 5.1     | 4.1     |
| BORN OUTSIDE AUSTRALIA |                          |         |         |                              |         |         |
| 15-19                  | 7.1                      | 6.7     | 13.8    | 14.5                         | 16.4    | 15.3    |
| 20 and over -          |                          |         |         |                              |         |         |
| 20-24                  | 6.1                      | 5.6     | 11.8    | 6.8                          | 8.4     | 7.5     |
| 25-34                  | 10.3                     | 8.0     | 18.3    | 3.4                          | 5.4     | 4.0     |
| 35 and over            | 17.4                     | 8.4     | 25.8    | 2.8                          | 3.0     | 2.9     |
| Total 20 and over      | 33.9                     | 22.0    | 55.8    | 3.3                          | 4.4     | 3.7     |
| Total                  | 41.0                     | 28.7    | 69.7    | 3.9                          | 5.3     | 4.4     |

(a) Civilians 15 years of age and over. The estimates are based on the revised definition of unemployed. For definition see pages 13 and 14.

(b) The unemployed in each group as a percentage of the civilian labour force in the same group.

## UNEMPLOYED PERSONS (a), BY AGE

| Month               | Number unemployed ('000) |             |                   |       | Per cent of labour force (b) |             |                   |       |
|---------------------|--------------------------|-------------|-------------------|-------|------------------------------|-------------|-------------------|-------|
|                     | 15-19 years              | 20-34 years | 35 years and over | Total | 15-19 years                  | 20-34 years | 35 years and over | Total |
| MALES               |                          |             |                   |       |                              |             |                   |       |
| 1973 - November (c) | 26.6                     | 16.4        | 11.1              | 54.1  | 7.6                          | 1.1         | 0.5               | 1.4   |
| 1974 - November     | 42.7                     | 41.1        | 27.7              | 111.4 | 11.9                         | 2.8         | 1.4               | 2.9   |
| 1975 - November (d) | 52.9                     | 54.2        | 42.5              | 149.6 | 14.6                         | 3.5         | 2.1               | 3.8   |
| 1976 - February (e) | 51.3                     | 62.2        | 45.9              | 159.5 | 13.1                         | 4.0         | 2.3               | 4.0   |
| May                 | 41.7                     | 52.3        | 38.4              | 132.4 | 10.8                         | 3.4         | 1.9               | 3.3   |
| August              | 42.7                     | 60.3        | 43.1              | 146.2 | 11.8                         | 3.9         | 2.1               | 3.7   |
| November            | 42.5                     | 60.6        | 41.2              | 144.2 | 11.7                         | 3.9         | 2.0               | 3.6   |
| FEMALES             |                          |             |                   |       |                              |             |                   |       |
| 1973 - November (c) | 24.8                     | 16.9        | 9.7               | 51.4  | 7.8                          | 2.2         | 1.1               | 2.6   |
| 1974 - November     | 40.4                     | 30.4        | 18.8              | 89.6  | 12.3                         | 3.7         | 2.0               | 4.3   |
| 1975 - November (d) | 56.5                     | 46.5        | 26.5              | 129.5 | 16.7                         | 5.4         | 2.8               | 6.0   |
| 1976 - February (e) | 56.8                     | 55.6        | 32.7              | 145.0 | 16.2                         | 6.4         | 3.5               | 6.7   |
| May                 | 45.7                     | 42.3        | 27.1              | 115.1 | 13.6                         | 5.0         | 2.9               | 5.4   |
| August              | 45.9                     | 44.9        | 27.2              | 118.0 | 14.4                         | 5.3         | 2.9               | 5.6   |
| November            | 44.7                     | 45.2        | 20.4              | 110.4 | 13.9                         | 5.2         | 2.2               | 5.2   |
| PERSONS             |                          |             |                   |       |                              |             |                   |       |
| 1973 - November (c) | 51.4                     | 33.3        | 20.7              | 105.4 | 7.7                          | 1.5         | 0.7               | 1.8   |
| 1974 - November     | 83.1                     | 71.4        | 46.4              | 201.0 | 12.1                         | 3.1         | 1.6               | 3.4   |
| 1975 - November (d) | 109.4                    | 100.7       | 69.0              | 279.1 | 15.6                         | 4.2         | 2.3               | 4.6   |
| 1976 - February (e) | 108.0                    | 117.8       | 78.7              | 304.5 | 14.6                         | 4.9         | 2.7               | 5.0   |
| May                 | 87.4                     | 94.6        | 65.5              | 247.6 | 12.1                         | 3.9         | 2.2               | 4.1   |
| August              | 88.6                     | 105.3       | 70.3              | 264.1 | 13.0                         | 4.4         | 2.4               | 4.4   |
| November            | 87.2                     | 105.8       | 61.6              | 254.6 | 12.7                         | 4.3         | 2.1               | 4.2   |

(a) Civilians 15 years of age and over. For definition see pages 13 and 14. (b) The unemployed in each group as a percentage of the civilian labour force in the same group. (c) Affected by industrial dispute. (d) The sample size was reduced for this survey. See pages 13, 14 and 15. (e) The estimates are based on the revised definition of unemployed from February 1976 onwards. See pages 13 and 14.

**UNEMPLOYED PERSONS (a), BY MARITAL STATUS, DURATION OF UNEMPLOYMENT, ETC.  
(<sup>'000</sup>)**

(000)

| Month               | Marital status |                 | Duration of unemployment (weeks) (c) |               |                |                 |             | Looking for –      |                    | Total |
|---------------------|----------------|-----------------|--------------------------------------|---------------|----------------|-----------------|-------------|--------------------|--------------------|-------|
|                     | Married        | Not married (b) | Under 2                              | 2 and under 4 | 4 and under 13 | 13 and under 26 | 26 and over | Full-time work (d) | Part-time work (e) |       |
| MALES               |                |                 |                                      |               |                |                 |             |                    |                    |       |
| 1973 - November (f) | 15.1           | 38.9            | 16.5                                 | 17.2          | 15.5           | *               | *           | 47.9               | 6.1                | 54.1  |
| 1974 - November     | 38.0           | 73.4            | 21.6                                 | 34.2          | 37.2           | 12.0            | 6.3         | 99.0               | 12.4               | 111.4 |
| 1975 - November (g) | 50.1           | 99.5            | 17.7                                 | 30.6          | 53.8           | 23.2            | 24.4        | 138.4              | 11.2               | 149.6 |
| 1976 - February (h) | 58.4           | 101.1           | 9.6                                  | 23.1          | 70.4           | 29.0            | 27.4        | 147.0              | 12.5               | 159.5 |
| May                 | 48.9           | 83.5            | 9.0                                  | 22.4          | 38.3           | 31.9            | 30.8        | 123.3              | 9.2                | 132.4 |
| August              | 53.7           | 92.4            | 13.1                                 | 21.0          | 50.9           | 22.0            | 39.3        | 138.0              | 8.1                | 146.2 |
| November            | 48.6           | 95.6            | 10.6                                 | 27.1          | 47.8           | 24.8            | 34.0        | 133.4              | 10.9               | 144.2 |
| FEMALES             |                |                 |                                      |               |                |                 |             |                    |                    |       |
| 1973 - November (f) | 19.4           | 32.0            | 15.7                                 | 15.0          | 15.0           | *               | *           | 33.9               | 17.5               | 51.4  |
| 1974 - November     | 38.6           | 51.0            | 17.9                                 | 27.9          | 29.5           | 9.6             | 4.8         | 68.6               | 21.0               | 89.6  |
| 1975 - November (g) | 51.9           | 77.6            | 19.7                                 | 29.0          | 45.3           | 15.4            | 20.1        | 93.4               | 36.1               | 129.5 |
| 1976 - February (h) | 68.7           | 76.3            | 13.1                                 | 30.7          | 58.1           | 19.3            | 23.8        | 96.0               | 49.1               | 145.0 |
| May                 | 50.9           | 64.2            | 9.5                                  | 20.7          | 39.2           | 22.1            | 23.5        | 79.1               | 36.0               | 115.1 |
| August              | 51.9           | 66.1            | 11.9                                 | 20.5          | 39.4           | 18.7            | 27.4        | 84.9               | 33.1               | 118.0 |
| November            | 42.2           | 68.2            | 10.8                                 | 20.5          | 37.4           | 15.3            | 26.4        | 80.3               | 30.1               | 110.4 |
| PERSONS             |                |                 |                                      |               |                |                 |             |                    |                    |       |
| 1973 - November (f) | 34.5           | 70.9            | 32.2                                 | 32.2          | 30.5           | 4.3             | 6.2         | 81.8               | 23.6               | 105.4 |
| 1974 - November     | 76.6           | 124.4           | 39.5                                 | 62.1          | 66.7           | 21.6            | 11.1        | 167.6              | 33.4               | 201.0 |
| 1975 - November (g) | 102.0          | 177.1           | 37.4                                 | 59.5          | 99.1           | 38.6            | 44.5        | 231.8              | 47.3               | 279.1 |
| 1976 - February (h) | 127.2          | 177.3           | 22.7                                 | 53.8          | 128.5          | 48.3            | 51.2        | 243.0              | 61.5               | 304.5 |
| May                 | 99.9           | 147.7           | 18.5                                 | 43.1          | 77.6           | 54.0            | 54.4        | 202.4              | 45.2               | 247.6 |
| August              | 105.6          | 158.5           | 24.9                                 | 41.5          | 90.3           | 40.7            | 66.7        | 222.9              | 41.2               | 264.1 |
| November            | 90.8           | 163.8           | 21.3                                 | 47.6          | 85.2           | 40.1            | 60.4        | 213.7              | 40.9               | 254.6 |

(a) Civilians 15 years of age and over. For definition see pages 13 and 14. (b) Never married, widowed and divorced. (c) Period from the time the person began looking for work, or was laid off, to the end of the survey week. (d) Includes persons laid off from full-time jobs. (e) Includes persons laid off from part-time jobs. (f) Affected by industrial disputes. (g) The sample size was reduced for this survey. See pages 13, 14 and 15. (h) The estimates are based on the revised definition of unemployed from February 1976 onwards. See pages 13 and 14.

\* Less than 4,000. See pages 14 and 15.

**UNEMPLOYED PERSONS (a) LOOKING FOR FULL-TIME WORK AND LOOKING FOR PART-TIME WORK**

| November                                | Males | Married women | Other females (b) | All females | Persons |
|---|-------|---------------|-------------------|-------------|---------|
| <b>NUMBER (<sup>'000</sup>)</b>         |       |               |                   |             |         |
| Looking for full-time work (c) –        |       |               |                   |             |         |
| 1973 (d)                                | 47.9  | 9.7           | 24.2              | 33.9        | 81.8    |
| 1974                                    | 99.0  | 24.3          | 44.2              | 68.6        | 167.6   |
| 1975 (e)                                | 138.4 | 27.0          | 66.4              | 93.4        | 231.8   |
| 1976 (f)                                | 133.4 | 21.7          | 58.6              | 80.3        | 213.7   |
| Looking for part-time work (g) –        |       |               |                   |             |         |
| 1973 (d)                                | 6.1   | 9.7           | 7.8               | 17.5        | 23.6    |
| 1974                                    | 12.4  | 14.3          | 6.8               | 21.0        | 33.4    |
| 1975 (e)                                | 11.2  | 24.8          | 11.2              | 36.1        | 47.3    |
| 1976 (f)                                | 10.9  | 20.5          | 9.6               | 30.1        | 40.9    |
| <b>UNEMPLOYMENT RATE (PER CENT) (h)</b> |       |               |                   |             |         |
| Looking for full-time work (c) –        |       |               |                   |             |         |
| 1973 (d)                                | 1.3   | 1.3           | 3.9               | 2.4         | 1.6     |
| 1974                                    | 2.7   | 3.0           | 7.2               | 4.8         | 3.3     |
| 1975 (e)                                | 3.7   | 3.4           | 10.1              | 6.5         | 4.5     |
| 1976 (f)                                | 3.5   | 2.8           | 9.3               | 5.7         | 4.1     |
| Looking for part-time work (g) –        |       |               |                   |             |         |
| 1973 (d)                                | 4.1   | 2.1           | 6.8               | 3.0         | 3.3     |
| 1974                                    | 7.8   | 2.8           | 5.2               | 3.2         | 4.1     |
| 1975 (e)                                | 6.8   | 4.4           | 7.8               | 5.1         | 5.4     |
| 1976 (f)                                | 5.8   | 3.6           | 6.5               | 4.2         | 4.5     |

(a) Civilians aged 15 years and over. For definition see pages 13 and 14. (b) Never married, widowed and divorced. (c) Includes persons laid off for the whole week from full-time jobs. (d) Affected by industrial disputes. (e) The sample size was reduced for this survey. See pages 13, 14 and 15. (f) Based on revised definition of unemployed. See pages 13 and 14. (g) Includes persons laid off for the whole week from part-time jobs. (h) The unemployed in each group as a percentage of the civilian labour force in the same group.

**PERSONS NOT IN THE LABOUR FORCE (a), BY MAJOR ACTIVITY  
(000)**

| <i>Month</i>             | <i>Kept house</i> | <i>Went to school, etc.</i> | <i>Retired or voluntarily inactive</i> | <i>Permanently unable to work</i> | <i>Institutionalised (b)</i> | <i>Total</i>   |
|--------------------------|-------------------|-----------------------------|--|-----------------------------------|------------------------------|----------------|
| <b>MALES</b>             |                   |                             |  |                                   |                              |                |
| 1973 - November (c)      | 12.5              | 261.0                       | 475.2                                  | 32.2                              | 52.9                         | 833.8          |
| 1974 - November          | 5.6               | 273.3                       | 501.3                                  | 54.4                              | 55.4                         | 890.1          |
| 1975 - November (d)      | <u>9.7</u>        | <u>291.2</u>                | <u>511.7</u>                           | 50.0                              | 61.8                         | <u>924.4</u>   |
| 1976 - February (e)      | 12.9              | 244.0                       | 547.9                                  | 47.1                              | 56.5                         | 908.5          |
| May                      | 12.5              | 269.2                       | 548.5                                  | 44.0                              | 55.9                         | 930.1          |
| August (c)               | 12.1              | 297.8                       | 578.7                                  | 37.8                              | 52.3                         | 978.6          |
| November                 | 11.9              | 293.9                       | 576.8                                  | 36.2                              | 55.4                         | 974.1          |
| <b>MARRIED WOMEN</b>     |                   |                             |  |                                   |                              |                |
| 1973 - November (c)      | 1,874.0           | 7.1                         | 25.3                                   | *                                 | 11.4                         | 1,921.7        |
| 1974 - November          | 1,859.9           | 10.7                        | 36.0                                   | 9.1                               | 11.4                         | 1,927.0        |
| 1975 - November (d)      | <u>1,822.5</u>    | <u>9.2</u>                  | <u>29.1</u>                            | 7.2                               | 13.7                         | <u>1,881.6</u> |
| 1976 - February (e)      | 1,857.7           | 8.7                         | 29.3                                   | 6.3                               | 10.2                         | 1,912.3        |
| May                      | 1,867.1           | 12.2                        | 30.9                                   | 5.3                               | 8.8                          | 1,924.4        |
| August (c)               | 1,878.9           | 10.5                        | 34.7                                   | 5.5                               | 12.8                         | 1,942.3        |
| November                 | 1,879.6           | 10.0                        | 36.7                                   | *                                 | 12.5                         | 1,942.6        |
| <b>OTHER FEMALES (f)</b> |                   |                             |  |                                   |                              |                |
| 1973 - November (c)      | 448.7             | 218.3                       | 126.3                                  | 14.8                              | 60.5                         | 868.6          |
| 1974 - November          | 420.8             | 234.1                       | 146.8                                  | 18.8                              | 68.5                         | 888.9          |
| 1975 - November (d)      | <u>446.9</u>      | <u>241.8</u>                | <u>120.4</u>                           | 15.9                              | 75.9                         | <u>901.0</u>   |
| 1976 - February (e)      | 485.5             | 218.7                       | 124.9                                  | 15.2                              | 58.2                         | 902.5          |
| May                      | 492.3             | 246.6                       | 108.1                                  | 13.8                              | 65.9                         | 926.8          |
| August (c)               | 495.0             | 271.1                       | 118.9                                  | 8.1                               | 62.5                         | 955.6          |
| November                 | 494.4             | 273.9                       | 129.0                                  | 8.9                               | 63.4                         | 969.6          |
| <b>ALL FEMALES</b>       |                   |                             |  |                                   |                              |                |
| 1973 - November (c)      | 2,322.8           | 225.4                       | 151.6                                  | 18.7                              | 71.9                         | 2,790.4        |
| 1974 - November          | 2,280.7           | 244.8                       | 182.7                                  | 27.9                              | 80.0                         | 2,816.0        |
| 1975 - November (d)      | <u>2,269.4</u>    | <u>251.0</u>                | <u>149.5</u>                           | 23.2                              | 89.6                         | <u>2,782.6</u> |
| 1976 - February (e)      | 2,343.3           | 227.5                       | 154.2                                  | 21.5                              | 68.3                         | 2,814.8        |
| May                      | 2,359.4           | 258.8                       | 139.1                                  | 19.2                              | 74.7                         | 2,851.2        |
| August (c)               | 2,373.9           | 281.7                       | 153.5                                  | 13.6                              | 75.3                         | 2,897.9        |
| November                 | 2,374.0           | 283.9                       | 165.7                                  | 12.6                              | 75.9                         | 2,912.2        |
| <b>PERSONS</b>           |                   |                             |  |                                   |                              |                |
| 1973 - November (c)      | 2,335.2           | 486.4                       | 626.8                                  | 50.9                              | 124.8                        | 3,624.2        |
| 1974 - November          | 2,286.3           | 518.1                       | 684.1                                  | 82.3                              | 135.3                        | 3,706.1        |
| 1975 - November (d)      | <u>2,279.1</u>    | <u>542.2</u>                | <u>661.2</u>                           | 73.1                              | 151.4                        | <u>3,707.1</u> |
| 1976 - February (e)      | 2,356.2           | 471.5                       | 702.1                                  | 68.6                              | 124.9                        | 3,723.3        |
| May                      | 2,371.9           | 528.0                       | 687.5                                  | 63.2                              | 130.6                        | 3,781.3        |
| August (c)               | 2,385.9           | 579.4                       | 732.2                                  | 51.4                              | 127.5                        | 3,876.5        |
| November                 | 2,385.9           | 577.8                       | 742.5                                  | 48.8                              | 131.3                        | 3,886.2        |

(a) Civilians aged 15 years and over. For definition see page 14. (b) Comprises inmates of gaols, patients in hospitals, sanatoria, etc., for whom, for the purpose of the survey, the institution was regarded as their dwelling. (c) Affected by industrial dispute. (d) The sample size was reduced for this survey. See pages 13, 14 and 15. (e) The estimates from February 1976 are based on the revised definition of not in the labour force. See pages 13 and 14. (f) Never married, widowed and divorced.

\* Less than 4,000. See pages 14 and 15.

## SUPPLEMENTARY SURVEYS

As explained on page 13 the quarterly labour force survey questions are regularly supplemented by additional questions on particular aspects of the labour force or on topics of demographic and social interest. A complete list of supplementary surveys is given below. The pages immediately following contain summaries of

the results of a number of recent surveys of labour force and associated topics. Summaries of the results of the supplementary surveys on income distribution are given on pages 59 to 65, on weekly earnings of employees on pages 66 to 72, and on trade union members on pages 122 to 124.

| <i>Title</i>  | <i>Reference No.</i> |
|---|----------------------|
| Annual Leave, August 1974   | 6.45                 |
| Assisted and Unassisted Migrants, August 1972   | 17.9                 |
| Australian Ex-service Personnel, Survey of, November 1966                                   | 15.1                 |
| Ex-service Personnel, Widows and Children, November 1971                                    | 15.1                 |
| Child Care –  |                      |
| May 1969; May 1973  | 17.2                 |
| Chronic Illnesses, Injuries and Impairments –   |                      |
| May 1968; May 1974  | 17.3                 |
| Evening and Night Work, November 1976 (Preliminary)   | 6.66                 |
| Family Status and Employment Status of the Population, November 1974 and November 1975      | 6.55                 |
| Frequency of Pay, August 1974; August 1976  | 6.46                 |
| Income Distribution, 1968-69 (Consolidated and Revised Edition)                             | 17.17                |
| Income Distribution, 1973-74 –  |                      |
| Part 1  | 17.6                 |
| Part 2  | 17.8                 |
| Internal Migration –  |                      |
| 1969-70 to 1972-73 (annually)   | 4.26                 |
| Twelve months ended April 1972, 1973 and 1974; December 1974                                | 4.26                 |
| Job Tenure –  |                      |
| February 1974; February 1975; August 1976   | 6.44                 |
| Journey to Work and Journey to School –   |                      |
| May 1970; August 1974   | 17.5                 |
| Labour Force Experience –   |                      |
| During 1968; During 1972; During 1974; During 1975; During 1976                             | 6.26                 |
| Labour Force Status and other Characteristics of Families, November 1974                    | 6.57                 |
| Labour Mobility –   |                      |
| November 1972; February 1975; 1976; 1977  | 6.43                 |
| Leavers from Schools, Universities and Other Educational Institutions, Survey of –          |                      |
| February 1964, 1965, 1966 and 1967; February 1968, 1969 and 1970                            | S.B.679              |
| February 1971 to February 1974 (annually); May 1975; May 1976                               | 6.9                  |
| Multiple Jobholding –   |                      |
| November 1965   | S.B.465              |
| August 1966   | S.B.564              |
| August 1967; May 1971; August 1973; August 1975   | 6.10                 |
| Non-School Study Courses, Survey of, August 1968  | 13.11                |
| Persons Aged 15 to 64 years : Employment Status and Period Since Leaving School, May 1976   | 6.62                 |
| Persons Aged 15 to 64 Years Who Were Not in the Labour Force, November 1975                 | 6.59                 |
| Persons Covered by Hospital and Medical Expenditure Assistance Schemes, August 1972         | 17.10                |
| Persons Looking for Work, May 1976; November 1976   | 6.60                 |
| School Leavers, 1970 to 1974 : Their Employment Status and Education Experience in May 1975 | 6.53                 |
| Superannuation, Survey of, Victoria, May 1968   | 6.19                 |
| Superannuation, Survey of, February 1974  | 6.42                 |
| Trade Union Members, November 1976  | 6.65                 |
| Weekly Earnings of Employees (Distribution) August 1975; August 1976                        | 6.51                 |
| Work Patterns of Employees, November 1976 (Preliminary)                                     | 6.64                 |

## Labour force experience during 1976

In February 1977 a survey, based on the quarterly population survey (see page 13), was conducted throughout Australia in order to obtain information about the labour force experience during 1976 of civilians aged fifteen years and over. Information obtained included the length of time (in 1976) during which persons were employed, unemployed or not in the labour force, the number of times they were unemployed and other aspects of labour force experience. The results of similar surveys in earlier years were published in mimeographed bulletins. (See page 32 for details.)

Each person was assigned to a labour force category for each week in 1976, 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 are as follows:

- (i) *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 unemployed as defined in (ii) and (iii) below.
- (ii) *Employed persons.* A person was classified as having been employed during a week if, in that week, he: (a) did any work 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 (b) worked fifteen hours or more without pay in a family business (or farm), or (c) had a job, business or farm, but was on paid leave (including sick leave).

(iii) *Unemployed persons.* A person was classified as having been unemployed during a week if, in that week, he did no work at all, and either: (a) did not have a job or business and was looking for work, or (b) was laid off from his job without pay for the whole week.

(iv) *Persons out of the labour force* are all those who, in any week, were not in the categories "employed" or "unemployed", 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.

A person was classified as having worked mostly full-time in 1976 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.

The standard errors given in the table on page 16, and, in general, the comments on the reliability of estimates on pages 14 and 15 are also applicable to this survey.

Further details of the survey were published in *Labour Force Experience During 1976* (Reference No. 6.26).

CIVILIAN POPULATION (a), FEBRUARY 1977, BY EMPLOYMENT STATUS IN 1976 ('000)

| Employment status                             | Males   | Married women | All females | Persons |
|---|---------|---------------|-------------|---------|
| Civilian population in February 1977 (a)      | 4,902.9 | 3,304.6       | 4,991.9     | 9,894.8 |
| In the labour force at some time during 1976  | 4,126.7 | 1,631.4       | 2,509.6     | 6,636.3 |
| For the whole year                            | 3,589.0 | 1,005.2       | 1,589.6     | 5,178.6 |
| For part of the year                          | 537.7   | 626.2         | 920.0       | 1,457.7 |
| Employed at some time during 1976             | 4,067.6 | 1,588.3       | 2,407.0     | 6,474.6 |
| Mostly full time -                            |         |               |             |         |
| No part-time work                             | 3,811.0 | 916.5         | 1,546.0     | 5,357.0 |
| Some part-time work                           | 64.7    | 45.8          | 66.4        | 131.2   |
| Mostly part time -                            |         |               |             |         |
| No full-time work                             | 166.5   | 593.9         | 741.1       | 907.6   |
| Some full-time work                           | 25.3    | 32.1          | 53.4        | 78.7    |
| Unemployed at some time during 1976           | 438.0   | 158.5         | 368.6       | 806.6   |
| One period of unemployment                    | 330.1   | 134.4         | 309.7       | 639.8   |
| Two periods                                   | 55.7    | 13.7          | 35.2        | 90.9    |
| Three periods                                 | 25.0    | 5.9           | 13.3        | 38.3    |
| Four or more periods                          | 27.2    | 4.5           | 10.4        | 37.6    |
| Out of the labour force for the whole of 1976 | 776.3   | 1,673.4       | 2,482.1     | 3,258.5 |

(a) Non-institutional civilians aged 15 years and over.

NOTE. The estimates relate to the labour force experience in 1976 of persons covered by the survey in February 1977. Because of emigration, deaths and other exits not all persons with 1976 labour force experience were covered. Labour force experience may relate to experience outside Australia.

**PERSONS EMPLOYED (a) AT SOME TIME DURING 1976, BY DURATION OF EMPLOYMENT IN THE YEAR  
(<sup>'000</sup>)**

| <i>Duration of<br/>employment (weeks)</i> | <i>Males</i>   | <i>Married<br/>women</i> | <i>All<br/>females</i> | <i>Persons</i> |
|---|----------------|--------------------------|------------------------|----------------|
| 1 and under 4                             | 36.2           | 42.9                     | 77.8                   | 114.1          |
| 4 " " 13                                  | 111.8          | 121.7                    | 185.7                  | 297.5          |
| 13 " " 26                                 | 105.2          | 120.7                    | 176.2                  | 281.4          |
| 26 " " 39                                 | 175.6          | 150.6                    | 225.7                  | 401.4          |
| 39 " " 49                                 | 260.7          | 175.6                    | 259.4                  | 520.2          |
| 40 " " 52                                 | 77.4           | 30.7                     | 49.5                   | 126.9          |
| 52  | 3,300.5        | 946.2                    | 1,432.7                | 4,733.2        |
| <b>Total</b>                              | <b>4,067.6</b> | <b>1,588.3</b>           | <b>2,407.0</b>         | <b>6,474.6</b> |

(a) Non-institutional civilians aged 15 years and over. See also NOTE to table on page 33.

**PERSONS UNEMPLOYED (a) AT SOME TIME DURING 1976, BY DURATION OF UNEMPLOYMENT  
(<sup>'000</sup>)**

| <i>Duration of<br/>unemployment (weeks)</i> | <i>Males</i> | <i>Married<br/>women</i> | <i>All<br/>females</i> | <i>Persons</i> |
|---|--------------|--------------------------|------------------------|----------------|
| 1 and under 2                               | 24.8         | 11.8                     | 24.6                   | 49.4           |
| 2 " " 4                                     | 55.7         | 24.1                     | 57.7                   | 113.4          |
| 4 " " 8                                     | 93.2         | 32.0                     | 75.1                   | 168.3          |
| 8 " " 13                                    | 71.6         | 28.2                     | 59.6                   | 131.2          |
| 13 " " 26                                   | 83.0         | 23.8                     | 60.9                   | 144.0          |
| 26 " " 52                                   | 85.3         | 27.0                     | 64.1                   | 149.5          |
| 52  | 24.4         | 11.6                     | 26.6                   | 50.9           |
| <b>Total</b>                                | <b>438.0</b> | <b>158.5</b>             | <b>368.6</b>           | <b>806.6</b>   |

(a) Non-institutional civilians aged 15 years and over. See also NOTE to table on page 33.

## Labour mobility

In February 1976 a survey, based on the quarterly population survey, was conducted throughout Australia in order to obtain information about changes of employment or job location and other aspects of labour mobility. The results of earlier surveys conducted in November 1972 and February 1975 were published in mimeographed bulletins (Reference No. 6.43).

For the purposes of the survey, a *job* was defined as :

- (i) employment as a wage or salary earner (or unpaid family helper) by a particular employer, in a particular locality; or
- (ii) 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.

Analysis of the estimates showed that a number of respondents reported as having worked for the same employer at a particular locality for one or more years had been employed for considerably less than the full year during 1975. Although there are valid reasons why this can be so (e.g. unpaid maternity leave, unpaid sick leave, extended periods of stand-down without pay, etc. during 1975), it is probable that some respondents misinterpreted the job tenure question (e.g. persons employed for a short time regularly each year by the same employer may have been reported as having worked for that employer for more than one year). In this regard, it should be noted that about 36,000 males, 46,400 married women and 8,200 other females worked for fewer than 40 weeks in 1975 but claimed that they had worked for the same employer at a particular location for one year or more. For this reason estimates concerning duration of job held at the end of 1975 should be used with caution.

The standard errors given in the table on page 16, and, in general, the comments on the reliability of estimates on pages 14 and 15 are also applicable to this survey.

Further details of the survey were published in *Labour Mobility, February 1976* (Reference No. 6.43).



**PERSONS (a) EMPLOYED AT THE END OF 1975 : OCCUPATION AND DURATION OF JOB (b)**  
(000)

| <i>Duration of job (b)(c)<br/>held at the end of 1975</i> | <i>Profession-<br/>al and<br/>technical,<br/>etc.</i> | <i>Adminis-<br/>trative,<br/>executive<br/>and<br/>mana-<br/>gerial</i> | <i>Clerical</i> | <i>Sales</i> | <i>Farmers,<br/>fisher-<br/>men,<br/>timber-<br/>getters,<br/>etc.</i> | <i>Transport<br/>and<br/>commu-<br/>nication</i> | <i>Trades-<br/>men,<br/>etc.,<br/>n.e.c. (d)</i> | <i>Service,<br/>sport and<br/>recrea-<br/>tion</i> | <i>Total</i>   |
|---|---|---|-----------------|--------------|--|--|--|--|----------------|
| <b>MALES</b>  |   |   |                 |              |  |  |  |  |                |
| Under 13 weeks  | 20.4  | 12.3  | 23.9            | 23.5         | 21.6   | 23.0   | 133.8  | 20.7   | 279.3          |
| 13 weeks and under 26 weeks                               | 15.6  | 14.9  | 19.1            | 16.5         | 11.6   | 14.5   | 90.9   | 13.0   | 196.0          |
| 26 weeks and under 1 year                                 | 36.4  | 20.9  | 30.4            | 26.1         | 16.3   | 23.0   | 139.7  | 16.8   | 309.6          |
| <i>Total under 1 year</i>                                 | <i>72.5</i>   | <i>48.1</i>   | <i>73.4</i>     | <i>66.1</i>  | <i>49.4</i>  | <i>60.4</i>                                      | <i>364.5</i>                                     | <i>50.6</i>  | <i>784.9</i>   |
| 1 year and under 2 years                                  | 53.4  | 31.9  | 43.2            | 31.8         | 29.5   | 33.8   | 180.3  | 22.4   | 426.4          |
| 2 years and under 3 years                                 | 46.3  | 25.7  | 35.0            | 23.3         | 26.3   | 25.7   | 167.5  | 20.6   | 370.5          |
| 3 years and under 4 years                                 | 42.6  | 29.3  | 25.0            | 19.3         | 26.1   | 26.0   | 148.1  | 20.6   | 337.0          |
| 4 years and under 5 years                                 | 29.8  | 20.4  | 17.8            | 12.0         | 15.4   | 15.8   | 99.8   | 12.8   | 223.9          |
| 5 years and under 10 years                                | 79.9  | 69.5  | 51.8            | 34.0         | 50.7   | 51.9   | 291.0  | 32.6   | 661.4          |
| 10 years and under 20 years                               | 60.5  | 55.4  | 44.2            | 25.8         | 64.7   | 47.2   | 233.5  | 18.8   | 550.1          |
| 20 years and over   | 33.3  | 45.1  | 32.3            | 12.4         | 80.8   | 36.4   | 143.0  | 11.7   | 395.0          |
| <i>Total</i>  | <i>418.2</i>  | <i>325.5</i>  | <i>322.7</i>    | <i>224.7</i> | <i>343.0</i>   | <i>297.3</i>                                     | <i>1,627.7</i>                                   | <i>190.1</i>                                       | <i>3,749.1</i> |
| <b>FEMALES</b>  |   |   |                 |              |  |  |  |  |                |
| Under 13 weeks  | 15.2  | *   | 56.3            | 31.2         | 4.9  | { 4.8<br>*<br>4.0                                | 20.9   | 37.3   | 170.2          |
| 13 weeks and under 26 weeks                               | 14.8  | *   | 50.6            | 18.1         |  |  | 19.7   | 25.9   | 134.5          |
| 26 weeks and under 1 year                                 | 36.1  | *   | 79.9            | 33.8         |  |  | 24.9   | 38.2   | 222.0          |
| <i>Total under 1 year</i>                                 | <i>66.1</i>   | <i>5.0</i>  | <i>186.9</i>    | <i>83.1</i>  | <i>7.6</i>   | <i>11.1</i>                                      | <i>65.4</i>                                      | <i>101.4</i>                                       | <i>526.7</i>   |
| 1 year and under 2 years                                  | 62.1  | *   | 113.8           | 41.6         | 5.1  | 7.7  | 26.8   | 50.0   | 311.1          |
| 2 years and under 3 years                                 | 42.1  | 4.2   | 100.5           | 33.0         | 6.0  | 5.5  | 31.0   | 39.6   | 261.9          |
| 3 years and under 4 years                                 | 33.2  | { 6.4<br>43.0<br>103.9  | 69.9            | 25.9         | 5.2  | { 6.3<br>27.8<br>14.4                            | 27.8   | 33.5   | 201.5          |
| 4 years and under 5 years                                 | 19.1  |   | 43.0            | 13.1         | *  |  | 14.4   | 22.2   | 121.9          |
| 5 years and under 10 years                                | 41.8  |   | 103.9           | 27.7         | 11.4   |  | 44.5   | 49.1   | 297.2          |
| 10 years and under 20 years                               | 21.0  | 6.6   | 45.7            | 14.4         | 14.6   | 4.1  | 22.2   | 23.3   | 151.9          |
| 20 years and over   | 8.0   | *   | 16.2            | 5.2          | 12.1   | *  | 4.7  | 6.9  | 57.3           |
| <i>Total</i>  | <i>293.4</i>  | <i>39.8</i>   | <i>679.8</i>    | <i>244.0</i> | <i>65.5</i>  | <i>44.2</i>                                      | <i>236.9</i>                                     | <i>326.0</i>                                       | <i>1,929.6</i> |
| <b>PERSONS</b>  |   |   |                 |              |  |  |  |  |                |
| Under 13 weeks  | 35.6  | 14.1  | 80.3            | 54.7         | 24.3   | 27.8   | 154.7  | 58.0   | 449.5          |
| 13 weeks and under 26 weeks                               | 30.5  | 15.8  | 69.7            | 34.6         | 13.7   | 16.7   | 110.6  | 38.9   | 330.5          |
| 26 weeks and under 1 year                                 | 72.5  | 23.2  | 110.2           | 59.9         | 19.1   | 27.0   | 164.6  | 55.1   | 531.5          |
| <i>Total under 1 year</i>                                 | <i>138.6</i>  | <i>53.2</i>   | <i>260.3</i>    | <i>149.1</i> | <i>57.1</i>  | <i>71.5</i>                                      | <i>429.9</i>                                     | <i>152.0</i>                                       | <i>1,311.6</i> |
| 1 year and under 2 years                                  | 115.4   | 35.9  | 157.0           | 73.5         | 34.6   | 41.5   | 207.2  | 72.4   | 737.5          |
| 2 years and under 3 years                                 | 88.4  | 29.9  | 135.5           | 56.3         | 32.3   | 31.3   | 198.5  | 60.2   | 632.4          |
| 3 years and under 4 years                                 | 75.8  | 32.4  | 94.9            | 45.2         | 31.3   | 28.9   | 175.8  | 54.1   | 538.5          |
| 4 years and under 5 years                                 | 49.0  | 23.7  | 60.8            | 25.1         | 18.8   | 19.3   | 114.2  | 34.9   | 345.8          |
| 5 years and under 10 years                                | 121.7   | 80.2  | 155.7           | 61.7         | 62.1   | 60.0   | 335.5  | 81.7   | 958.6          |
| 10 years and under 20 years                               | 81.5  | 62.0  | 89.9            | 40.2         | 79.4   | 51.3   | 255.7  | 42.1   | 702.0          |
| 20 years and over   | 41.3  | 47.9  | 48.4            | 17.6         | 92.9   | 37.8   | 147.8  | 18.6   | 452.3          |
| <i>Total</i>  | <i>711.6</i>  | <i>365.2</i>  | <i>1,002.5</i>  | <i>468.7</i> | <i>408.5</i>   | <i>341.5</i>                                     | <i>1,864.6</i>                                   | <i>516.1</i>                                       | <i>5,678.7</i> |

(a) Non-institutional civilians aged 15 years and over. (b) For definition see page 35. (c) See note on possible overstatement on page 35. (d) Includes miners and quarrymen, tradesmen, production-process workers and labourers, n.e.c.

\* Less than 4,000. See page 14.

NOTE. The estimates relate to the labour mobility in 1975 of persons covered by the survey in February 1976. Because of emigration, deaths and other exits not all persons employed in 1975 were covered. Labour mobility may relate to experience outside Australia.

**PERSONS (a) EMPLOYED AT SOME TIME IN 1975 : NUMBER OF EMPLOYERS  
OR BUSINESSES IN 1975 AND CHANGE IN LOCATION WHILE WITH THE SAME  
EMPLOYER OR IN THE SAME BUSINESS IN 1975  
(000)**

| Change in location while with<br>the same employer or in the<br>same business in 1975 | Number of employers or businesses in 1975 |       |       |            | Total   |
|---|---|-------|-------|------------|---------|
|   | 1   | 2     | 3     | 4 and over |         |
| MALES   |   |       |       |            |         |
| Did not change location   | 3,274.0                                   | 422.9 | 94.0  | 55.4       | 3,846.3 |
| Changed location  | 142.5                                     | 21.9  | 5.0   | 4.6        | 174.0   |
| Number of changes –   |   |       |       |            |         |
| 1   | 117.5                                     | 17.2  | 4.5   | { *        | 139.5   |
| 2   | 12.1                                      | *     |       | { *        | 17.0    |
| 3   | 5.3                                       | *     | *     | *          | 7.4     |
| 4 and over  | 7.7                                       | *     | *     | *          | 10.1    |
| Total   | 3,416.6                                   | 444.7 | 99.0  | 60.0       | 4,020.3 |
| FEMALES   |   |       |       |            |         |
| Did not change location   | 1,997.1                                   | 230.8 | 37.4  | 22.4       | 2,287.8 |
| Changed location  | 48.3                                      | 9.4   | *     | *          | 61.2    |
| Number of changes –   |   |       |       |            |         |
| 1   | 39.6                                      | 7.3   | *     | *          | 48.9    |
| 2 and over  | 8.6                                       | *     | *     | *          | 12.3    |
| Total   | 2,045.4                                   | 240.2 | 39.8  | 23.6       | 2,349.0 |
| PERSONS   |   |       |       |            |         |
| Did not change location   | 5,271.2                                   | 653.7 | 131.4 | 77.8       | 6,134.1 |
| Changed location  | 190.8                                     | 31.3  | 7.4   | 5.7        | 235.2   |
| Number of changes –   |   |       |       |            |         |
| 1   | 157.1                                     | 24.6  | 4.2   | *          | 188.5   |
| 2   | 15.0                                      | 5.3   | { *   | *          | 21.5    |
| 3   | 6.7                                       |       | { *   | *          | 9.9     |
| 4 and over  | 12.0                                      | *     | *     | *          | 15.3    |
| Total   | 5,462.0                                   | 684.9 | 138.8 | 83.6       | 6,369.3 |

(a) Non-institutional civilians aged 15 years and over. See also NOTE to table on page 36.

\* Less than 4,000. See page 14.

**PERSONS (a) EMPLOYED AT SOME TIME IN 1975 : INDUSTRY AND NUMBER OF EMPLOYERS OR BUSINESSES IN 1975**  
(000)

|  | <i>Number of employers or businesses in 1975</i> |              |             |                   |                |                |              |             |                   |                |
|--|--|--------------|-------------|-------------------|----------------|----------------|--------------|-------------|-------------------|----------------|
|  | <i>Males</i>                                     |              |             |                   |                | <i>Females</i> |              |             |                   |                |
|  | <i>1</i>   | <i>2</i>     | <i>3</i>    | <i>4 and over</i> | <i>Total</i>   | <i>1</i>       | <i>2</i>     | <i>3</i>    | <i>4 and over</i> | <i>Total</i>   |
| <b>EMPLOYED AT THE END OF 1975</b>                                   |  |              |             |                   |                |                |              |             |                   |                |
| <b>Industry at end of year</b>                                       |  |              |             |                   |                |                |              |             |                   |                |
| Agriculture, forestry, fishing and hunting                           | 277.1  | 18.3         | 7.0         | 5.2               | 307.6          | 66.7           | 4.1          | *           | *                 | 71.2           |
| Mining   | 65.3   | 7.3          | *           | *                 | 74.9           | 4.7            | *            | *           | *                 | 5.9            |
| Manufacturing  | 776.1  | 102.5        | 19.1        | 8.8               | 906.4          | 277.3          | 32.9         | 4.7         | *                 | 316.0          |
| Electricity, gas and water   | 85.6   | *            | *           | *                 | 90.6           | 8.2            | *            | *           | *                 | 8.5            |
| Construction   | 366.1  | 61.5         | 13.5        | 8.3               | 449.5          | 29.4           | 4.5          | *           | *                 | 34.4           |
| Wholesale and retail trade   | 552.5  | 87.3         | 17.3        | 6.2               | 663.3          | 398.8          | 50.1         | 7.4         | *                 | 460.0          |
| Transport and storage  | 252.6  | 26.1         | 5.9         | *                 | 288.5          | 37.1           | 5.7          | *           | *                 | 44.2           |
| Communication  | 84.4   | *            | *           | *                 | 88.5           | 27.8           | *            | *           | *                 | 29.7           |
| Finance, insurance, real estate and business services                | 213.0  | 22.8         | 4.1         | *                 | 240.9          | 171.1          | 21.5         | *           | *                 | 195.3          |
| Community services   | 277.8  | 23.5         | *           | *                 | 306.8          | 412.9          | 45.4         | 6.9         | *                 | 467.6          |
| Public administration and defence (c)                                | 164.5  | 16.0         | *           | *                 | 183.3          | 76.3           | 10.5         | *           | *                 | 89.4           |
| Entertainment, recreation, restaurants, hotels and personal services | 113.3  | 26.0         | 6.1         | *                 | 148.8          | 173.4          | 24.8         | 4.3         | 4.8               | 207.3          |
| <b>Total</b>   | <b>3,228.2</b>                                   | <b>398.3</b> | <b>81.3</b> | <b>41.3</b>       | <b>3,749.1</b> | <b>1,683.6</b> | <b>202.3</b> | <b>30.0</b> | <b>13.7</b>       | <b>1,929.6</b> |
| <b>NOT EMPLOYED AT THE END OF 1975</b>                               |  |              |             |                   |                |                |              |             |                   |                |
| <b>Industry (b)</b>  |  |              |             |                   |                |                |              |             |                   |                |
| Agriculture, forestry, fishing and hunting                           | 11.8   | *            | *           | *                 | 18.9           | 14.1           | *            | *           | *                 | 16.4           |
| Mining   | *  | *            | *           | *                 | 4.1            | *              | *            | *           | *                 | *              |
| Manufacturing  | 45.4   | 10.0         | *           | *                 | 61.7           | 66.9           | 4.9          | *           | *                 | 74.8           |
| Electricity, gas and water   | *  | *            | *           | *                 | *              | *              | *            | *           | *                 | *              |
| Construction   | 35.1   | 11.1         | 6.0         | 4.5               | 56.8           | 4.7            | *            | *           | *                 | 5.8            |
| Wholesale and retail trade   | 38.4   | 9.2          | *           | *                 | 50.8           | 99.5           | 9.4          | *           | *                 | 113.7          |
| Transport and storage  | 9.9  | *            | *           | *                 | 15.5           | 5.5            | *            | *           | *                 | 5.9            |
| Communication  | *  | *            | *           | *                 | 4.0            | 4.2            | *            | *           | *                 | 5.0            |
| Finance, insurance, real estate and business services                | 5.4  | *            | *           | *                 | 8.2            | 23.5           | *            | *           | *                 | 28.2           |
| Community services   | 12.9   | *            | *           | *                 | 17.1           | 74.1           | 9.3          | *           | *                 | 86.1           |
| Public administration and defence (c)                                | 8.1  | *            | *           | *                 | 10.2           | 13.3           | *            | *           | *                 | 15.4           |
| Entertainment, recreation, restaurants, hotels and personal services | 11.5   | *            | *           | *                 | 19.9           | 54.9           | 7.5          | *           | *                 | 66.6           |
| <b>Total</b>   | <b>188.2</b>                                     | <b>46.4</b>  | <b>17.7</b> | <b>18.7</b>       | <b>271.1</b>   | <b>361.9</b>   | <b>38.0</b>  | <b>9.8</b>  | <b>9.8</b>        | <b>419.4</b>   |

(a) Non-institutional civilians aged 15 years and over. See also NOTE to table on page 36. (b) Industry of last job held in 1975. (c) Excludes defence forces.

\* Less than 4,000. See page 14.

### Leavers from schools, universities and other educational institutions

In May 1976 a survey, based on the quarterly population survey sample, was conducted throughout Australia in order to obtain information about persons aged 15 to 24 years who had attended full time at a school, university or other educational institution at some time during 1975. Separate information was obtained in respect of persons who had returned to full-time education in 1976 and those who had not returned to full-time education (described in the following two tables as 'leavers'). This survey continued the series of surveys carried out in February of each year from 1964 to 1974, and in May 1975.

For this survey, *leavers from schools,*

*universities or other educational institutions* were defined as persons who, at the time of the survey, were not attending an educational institution full time and who had completed or withdrawn from a course at an educational institution in 1975 or 1976. *Non-leavers* were defined as persons who, at the time of the survey, were attending an educational institution full time and who had done so in 1975.

The standard errors given in the table on page 16, and, in general, the comments on the reliability of estimates on pages 14 and 15 are also applicable to this survey.

Further details of the survey were published in *Leavers from Schools, Universities and Other Educational Institutions, May 1976* (Reference No. 6.9).

PERSONS AGED 15 TO 24 YEARS (a) : TYPE OF EDUCATIONAL INSTITUTION ATTENDED FULL TIME IN 1975, LEAVERS AND NON-LEAVERS, MAY 1976 ('000)

|                                       | Institution attended full time in 1975 |            |   |                      |       |       |
|---------------------------------------|--|------------|---|----------------------|-------|-------|
|                                       | School                                 | University | College of<br>Advanced<br>Education (b) | Technical<br>College | Other | Total |
| MALES                                 |  |            |   |                      |       |       |
| Leavers                               | 102.3                                  | 14.0       | 10.6                                    | 8.6                  | *     | 137.1 |
| Non-leavers                           | 250.2                                  | 41.6       | 18.5                                    | *                    | *     | 316.8 |
| Attending –                           |  |            |   |                      |       |       |
| Same type of institution in 1976      | (c)223.8                               | 40.0       | 18.3                                    | *                    | *     | 287.6 |
| Different type of institution in 1976 | 26.5                                   | *          | *                                       | *                    | *     | 29.2  |
| Total                                 | 352.5                                  | 55.6       | 29.1                                    | 12.2                 | 4.4   | 453.9 |
| FEMALES                               |  |            |   |                      |       |       |
| Leavers                               | 80.4                                   | 9.3        | 10.5                                    | 11.3                 | 8.6   | 120.1 |
| Non-leavers                           | 239.3                                  | 23.8       | 23.6                                    | *                    | *     | 292.3 |
| Attending –                           |  |            |   |                      |       |       |
| Same type of institution in 1976      | (c)203.5                               | 23.0       | 22.6                                    | *                    | *     | 253.8 |
| Different type of institution in 1976 | 35.8                                   | *          | *                                       | *                    | *     | 38.5  |
| Total                                 | 319.6                                  | 33.1       | 34.1                                    | 14.9                 | 10.6  | 412.4 |
| PERSONS                               |  |            |   |                      |       |       |
| Leavers                               | 182.7                                  | 23.3       | 21.0                                    | 19.9                 | 10.3  | 257.2 |
| Non-leavers                           | 489.5                                  | 65.4       | 42.1                                    | 7.2                  | 4.8   | 609.0 |
| Attending –                           |  |            |   |                      |       |       |
| Same type of institution in 1976      | (c)427.3                               | 63.0       | 40.8                                    | 6.6                  | *     | 541.4 |
| Different type of institution in 1976 | 62.2                                   | *          | *                                       | *                    | *     | 67.6  |
| Total                                 | 672.2                                  | 88.7       | 63.2                                    | 27.1                 | 15.1  | 866.3 |

(a) At the time of the survey. Excludes some patients in hospitals and sanatoria and some inmates of gaols, reformatories, etc., at the time of the survey and persons permanently unable to work, who were not asked the survey questions. (b) Includes teacher training college. (c) Includes persons who had intended leaving school at the end of 1975 but had returned to school because they could not find a suitable full-time permanent job (6,500 males, 9,400 persons).

\* Less than 4,000. See page 14.

## LEAVERS (a) : EMPLOYMENT STATUS AND BIRTHPLACE, MAY 1976

| State                        | Employment status         |                      |  |                                      | Total leavers                 |                               |                  |   |
|------------------------------|---------------------------|----------------------|--|--------------------------------------|-------------------------------|-------------------------------|------------------|---|
|                              | Employed<br>(b)<br>('000) | Unemployed<br>('000) | Total in the<br>labour force<br>('000) | Not in the<br>labour force<br>('000) | Aged 15-19<br>years<br>('000) | Aged 20-24<br>years<br>('000) | Total            |   |
|                              |                           |                      |  |                                      |                               |                               | Number<br>('000) | Participation<br>rate (c)<br>(per cent) |
| MALES                        |                           |                      |  |                                      |                               |                               |                  |   |
| New South Wales              | 39.6                      | 6.3                  | 45.9                                   | *                                    | 38.2                          | 10.6                          | 48.8             | 94.0                                    |
| Victoria                     | 32.2                      | 4.5                  | 36.7                                   | *                                    | 30.3                          | 7.2                           | 37.5             | 98.0                                    |
| Queensland                   | 18.6                      | *                    | 21.0                                   | *                                    | 18.1                          | 3.1                           | 21.2             | 99.3                                    |
| South Australia              | 10.5                      | *                    | 12.4                                   | *                                    | 11.3                          | *                             | 13.0             | 95.4                                    |
| Western Australia            | 8.1                       | *                    | 8.7                                    | *                                    | 8.2                           | *                             | 9.3              | 93.2                                    |
| Tasmania                     | 3.5                       | *                    | 4.4                                    | *                                    | 3.9                           | *                             | 4.4              | 100.0                                   |
| Australian Capital Territory | 1.6                       | *                    | 2.4                                    | *                                    | 1.6                           | *                             | 2.4              | 100.0                                   |
| Australia (d)                | 114.8                     | 17.3                 | 132.1                                  | 5.0                                  | 112.1                         | 25.0                          | 137.1            | 96.3                                    |
| Born in Australia            | 99.0                      | 14.1                 | 113.1                                  | 4.5                                  | 98.2                          | 19.4                          | 117.6            | 96.2                                    |
| Born outside Australia       | 15.8                      | *                    | 19.0                                   | *                                    | 13.9                          | 5.6                           | 19.5             | 97.3                                    |
| FEMALES                      |                           |                      |  |                                      |                               |                               |                  |   |
| New South Wales              | 34.1                      | 6.5                  | 40.6                                   | *                                    | 34.6                          | 9.2                           | 43.8             | 92.7                                    |
| Victoria                     | 22.6                      | 6.1                  | 28.7                                   | *                                    | 26.3                          | 5.2                           | 31.5             | 90.9                                    |
| Queensland                   | 11.4                      | *                    | 13.6                                   | *                                    | 12.7                          | *                             | 15.1             | 89.7                                    |
| South Australia              | 10.5                      | *                    | 12.0                                   | *                                    | 10.1                          | 2.6                           | 12.7             | 94.6                                    |
| Western Australia            | 8.1                       | *                    | 9.3                                    | *                                    | 8.3                           | 2.0                           | 10.2             | 90.6                                    |
| Tasmania                     | 3.1                       | *                    | 4.3                                    | *                                    | 4.5                           | *                             | 5.0              | 86.9                                    |
| Australia (e)                | 90.5                      | 19.1                 | 109.6                                  | 10.5                                 | 97.7                          | 22.4                          | 120.1            | 91.3                                    |
| Born in Australia            | 76.9                      | 15.7                 | 92.6                                   | 8.6                                  | 82.7                          | 18.5                          | 101.2            | 91.5                                    |
| Born outside Australia       | 13.6                      | *                    | 17.0                                   | *                                    | 15.0                          | *                             | 19.0             | 89.9                                    |
| PERSONS                      |                           |                      |  |                                      |                               |                               |                  |   |
| New South Wales              | 73.7                      | 12.8                 | 86.5                                   | 6.1                                  | 72.8                          | 19.8                          | 92.6             | 93.4                                    |
| Victoria                     | 54.8                      | 10.6                 | 65.4                                   | *                                    | 56.6                          | 12.4                          | 69.0             | 94.8                                    |
| Queensland                   | 30.0                      | 4.6                  | 34.6                                   | *                                    | 30.8                          | 5.6                           | 36.3             | 95.3                                    |
| South Australia              | 21.1                      | 3.3                  | 24.4                                   | *                                    | 21.3                          | 4.3                           | 25.6             | 95.0                                    |
| Western Australia            | 16.2                      | *                    | 18.0                                   | *                                    | 16.4                          | 3.1                           | 19.5             | 91.8                                    |
| Tasmania                     | 6.6                       | 2.0                  | 8.7                                    | *                                    | 8.4                           | *                             | 9.4              | 93.0                                    |
| Australian Capital Territory | 1.9                       | *                    | 3.3                                    | *                                    | 2.1                           | *                             | 3.3              | 100.0                                   |
| Australia (d)                | 205.3                     | 36.4                 | 241.7                                  | 15.5                                 | 209.8                         | 47.4                          | 257.2            | 94.0                                    |
| Born in Australia            | 175.9                     | 29.8                 | 205.6                                  | 13.1                                 | 180.9                         | 37.9                          | 218.7            | 94.0                                    |
| Born outside Australia       | 29.4                      | 6.7                  | 36.0                                   | *                                    | 29.0                          | 9.5                           | 38.5             | 93.6                                    |

(a) For definition, see page 39. (b) Includes wage and salary earners, employers, self-employed persons and unpaid family helpers. (c) Leavers in the labour force as a percentage of total leavers. (d) Includes the Northern Territory. (e) Includes the Northern Territory and the Australian Capital Territory.

\* Subject to sampling variability too high for most practical purposes. See page 14.

### Persons aged 15 to 64 years : Employment status and period since leaving school

In May 1976 a survey, based on the quarterly population survey, was conducted throughout Australia in order to obtain information about the current employment status of persons aged 15 to 64 years, their age on leaving school and the year in which they had left.

The results of a similar survey (which was restricted to persons who had left school in the years 1970 to 1974) were published in a bulletin entitled *School Leavers, 1970 to 1974: Their Employment Status and Education Experience in May 1975* (Reference No. 6.53).

Caution should be exercised in comparing survey results for persons leaving school in different years. It should be borne in mind that the length of time since leaving school can have a marked effect on such aspects as the marital status and work experience of the leaver.

The standard errors given in the table on page 16, and, in general, the comments on the reliability of the estimates on pages 14 and 15, are also applicable to this survey.

Further details of the survey were published in *Persons Aged 15 to 64 Years : Employment Status and Period Since Leaving School, May 1976* (Reference No. 6.62).

**PERSONS AGED 15 TO 64 YEARS (a) : EMPLOYMENT STATUS IN MAY 1976,  
YEAR AND AGE LEFT SCHOOL  
(<sup>000</sup>)**

| Age on leaving school (years) |          |         |         |         |         |             |                      |         |
|-------------------------------|----------|---------|---------|---------|---------|-------------|----------------------|---------|
| Left school                   | Under 14 | 14      | 15      | 16      | 17      | 18 and over | Never went to school | Total   |
| EMPLOYED                      |          |         |         |         |         |             |                      |         |
| Before 1930                   | 41.0     | 79.4    | 30.0    | 11.3    | *       | *           | ..                   | 165.9   |
| 1930-1939                     | 131.7    | 300.0   | 161.5   | 101.2   | 49.7    | 35.0        | ..                   | 779.1   |
| 1940-1949                     | 130.8    | 284.2   | 316.2   | 177.4   | 96.4    | 60.7        | ..                   | 1,065.7 |
| 1950-1954                     | 45.7     | 119.7   | 204.5   | 107.3   | 52.8    | 37.7        | ..                   | 567.7   |
| 1955-1959                     | 37.6     | 95.3    | 222.3   | 127.7   | 67.8    | 48.4        | ..                   | 599.2   |
| 1960-1964                     | 20.4     | 76.7    | 234.3   | 171.0   | 116.4   | 65.7        | ..                   | 684.5   |
| 1965-1966                     | 4.1      | 17.2    | 92.2    | 77.8    | 58.3    | 34.6        | ..                   | 284.1   |
| 1967-1968                     | 6.0      | 12.3    | 79.0    | 84.2    | 62.2    | 56.7        | ..                   | 296.8   |
| 1969-1970                     |          | 10.4    | 86.0    | 98.8    | 83.9    | 68.7        | ..                   | 349.1   |
| 1971 to May 1976              |          | 27.6    | 240.6   | 273.6   | 184.0   | 136.1       | ..                   | 864.1   |
| Never went to school          | ..       | ..      | ..      | ..      | ..      | ..          | 19.3                 | 19.3    |
| Total                         | 417.3    | 1,022.8 | 1,666.8 | 1,230.2 | 774.9   | 544.4       | 19.3                 | 5,675.6 |
| UNEMPLOYED                    |          |         |         |         |         |             |                      |         |
| Before 1930                   | *        | *       | *       |         |         |             | ..                   | 4.1     |
| 1930-1939                     | 5.8      | 4.1     | *       | 5.1     | 4.4     |             | ..                   | 16.8    |
| 1940-1949                     | 4.9      | 7.5     | 6.7     |         |         | 4.4         | ..                   | 25.3    |
| 1950-1954                     |          | 5.1     | 4.3     | 4.7     |         |             | ..                   | 14.5    |
| 1955-1959                     | 4.2      | 7.0     | 6.3     |         |         |             | ..                   | 15.6    |
| 1960-1964                     |          |         | 6.7     | 4.3     | 9.3     |             | ..                   | 19.1    |
| 1965-1966                     |          | *       | 4.9     | 5.7     |         |             | ..                   | 12.8    |
| 1967-1968                     |          | *       | 5.5     |         |         | 4.1         | ..                   | 13.5    |
| 1969-1970                     |          | *       | 7.5     | 7.0     |         |             | ..                   | 19.1    |
| 1971 to May 1976              |          | 8.7     | 36.2    | 24.2    | 18.5    | 9.0         | ..                   | 96.9    |
| Never went to school          | ..       | ..      | ..      | ..      | ..      | ..          | *                    | *       |
| Total                         | 17.0     | 37.6    | 82.3    | 51.1    | 32.2    | 17.6        | *                    | 239.2   |
| TOTAL LABOUR FORCE            |          |         |         |         |         |             |                      |         |
| Before 1930                   | 43.0     | 81.2    | 30.2    | 11.4    | *       | *           | ..                   | 170.0   |
| 1930-1939                     | 137.4    | 304.0   | 164.6   | 102.5   | 51.6    | 35.8        | ..                   | 795.9   |
| 1940-1949                     | 134.7    | 291.7   | 322.9   | 181.2   | 98.9    | 61.6        | ..                   | 1,091.0 |
| 1950-1954                     | 46.8     | 124.8   | 208.9   | 110.0   | 53.1    | 38.6        | ..                   | 582.3   |
| 1955-1959                     | 39.5     | 99.1    | 228.6   | 129.7   | 68.9    | 49.0        | ..                   | 614.8   |
| 1960-1964                     | 21.8     | 80.0    | 241.0   | 175.3   | 118.7   | 66.8        | ..                   | 703.6   |
| 1965-1966                     | 4.6      | 18.3    | 98.1    | 79.9    | 60.4    | 35.6        | ..                   | 296.9   |
| 1967-1968                     | 6.5      | 13.3    | 84.5    | 87.8    | 64.1    | 58.1        | ..                   | 310.3   |
| 1969-1970                     |          | 11.7    | 93.6    | 105.8   | 85.4    | 70.5        | ..                   | 368.3   |
| 1971 to May 1976              |          | 36.3    | 276.8   | 297.8   | 202.4   | 145.1       | ..                   | 960.9   |
| Never went to school          | ..       | ..      | ..      | ..      | ..      | ..          | 20.7                 | 20.7    |
| Total                         | 434.3    | 1,060.4 | 1,749.1 | 1,281.3 | 807.1   | 562.0       | 20.7                 | 5,914.8 |
| NOT IN THE LABOUR FORCE       |          |         |         |         |         |             |                      |         |
| Before 1930                   | 62.1     | 121.5   | 38.2    | 19.0    | 4.4     | *           | ..                   | 246.0   |
| 1930-1939                     | 76.3     | 201.5   | 107.7   | 61.6    | 25.2    | 18.2        | ..                   | 490.6   |
| 1940-1949                     | 44.6     | 104.4   | 106.3   | 55.1    | 21.9    | 13.7        | ..                   | 346.0   |
| 1950-1954                     | 17.6     | 35.1    | 68.5    | 28.8    | 12.2    | 4.0         | ..                   | 166.1   |
| 1955-1959                     | 15.1     | 41.5    | 86.0    | 39.1    | 17.8    | 9.2         | ..                   | 208.6   |
| 1960-1964                     | 13.0     | 35.9    | 110.3   | 67.6    | 35.4    | 16.0        | ..                   | 278.2   |
| 1965-1966                     | 4.9      | 8.8     | 45.1    | 31.6    | 15.8    | 5.0         | ..                   | 107.8   |
| 1967-1968                     |          | 5.8     | 32.1    | 23.5    | 17.4    | 11.2        | ..                   | 91.2    |
| 1969-1970                     |          | 4.2     | 24.2    | 21.7    | 13.7    | 10.7        | ..                   | 75.0    |
| 1971 to May 1976              |          | 6.7     | 33.3    | 39.3    | 76.1    | 55.2        | ..                   | 212.4   |
| Never went to school          | ..       | ..      | ..      | ..      | ..      | ..          | 21.7                 | 21.7    |
| Total                         | 233.5    | 565.3   | 651.9   | 387.4   | 239.7   | 144.1       | 21.7                 | 2,243.6 |
| TOTAL                         |          |         |         |         |         |             |                      |         |
| Before 1930                   | 105.1    | 202.6   | 68.4    | 30.3    | 7.8     | *           | ..                   | 416.0   |
| 1930-1939                     | 213.8    | 505.5   | 272.3   | 164.1   | 76.8    | 54.0        | ..                   | 1,286.5 |
| 1940-1949                     | 179.3    | 396.1   | 429.2   | 236.3   | 120.8   | 75.3        | ..                   | 1,437.0 |
| 1950-1954                     | 64.3     | 159.9   | 277.4   | 138.8   | 65.3    | 42.6        | ..                   | 748.4   |
| 1955-1959                     | 54.5     | 140.6   | 314.6   | 168.8   | 86.7    | 58.3        | ..                   | 823.4   |
| 1960-1964                     | 34.9     | 115.8   | 351.4   | 242.9   | 154.2   | 82.7        | ..                   | 981.9   |
| 1965-1966                     | 6.1      | 27.1    | 143.2   | 111.5   | 76.2    | 40.6        | ..                   | 404.7   |
| 1967-1968                     | 5.5      | 19.0    | 116.6   | 111.3   | 81.5    | 69.3        | ..                   | 401.4   |
| 1969-1970                     |          | 15.9    | 117.8   | 127.5   | 99.1    | 81.2        | ..                   | 443.3   |
| 1971 to May 1976              |          | 43.0    | 310.1   | 337.1   | 278.5   | 200.3       | ..                   | 1,173.3 |
| Never went to school          | ..       | ..      | ..      | ..      | ..      | ..          | 42.3                 | 42.3    |
| Total                         | 667.8    | 1,625.6 | 2,401.0 | 1,668.7 | 1,046.8 | 706.1       | 42.3                 | 8,158.4 |

(a) Non-institutional civilians aged 15 years and over who had left school.

\* Less than 4,000. See page 14.

### Persons looking for work

In November 1976 a survey was conducted in conjunction with the quarterly population survey (see page 13) in order to obtain information about persons who had recently been looking for work. The information sought included particulars of their last job, difficulties experienced in finding a job and family status. The results of an earlier survey were published in *Persons Looking for Work, May 1976* (Reference No. 6.60).

For the purposes of the survey, *persons looking for work* were defined as all civilians aged 15 years and over who during the survey week did not work and did not have a job, but could have taken one had it been available, and had been actively looking for full-time or part-time work in the four weeks up to and including the survey week (including persons who would have been prevented from taking a job in the survey week by their

own temporary illness or injury, or by their having made arrangements to start after the survey week in a new job in which they would have preferred to start in the survey week). They therefore comprise all unemployed persons other than those waiting to be called back to a job from which they had been temporarily stood down without pay for four weeks or less (including the whole of the survey week).

Estimates below 4,000 obtained from supplementary surveys are not usually published, but for this survey the lower limit is 3,000. Relative standard errors for estimates of 4,000 and above are given in the table on page 16. The standard error for estimates of 3,000 is about 24 per cent (700 persons).

Further details of the survey were published in *Persons Looking for Work, November 1976* (Reference No. 6.60).

#### PERSONS LOOKING FOR WORK : MAIN DIFFICULTY IN FINDING WORK, BY DURATION OF CURRENT PERIOD OF UNEMPLOYMENT, NOVEMBER 1976

| Main difficulty<br>in finding work                 | Duration of current period of unemployment (weeks) |                  |                   |                    |                | Total        | Per cent<br>of total | Average<br>duration<br>of current<br>period of<br>unemployment |
|--|--|------------------|-------------------|--------------------|----------------|--------------|----------------------|--|
|  | 1 and<br>under 4                                   | 4 and<br>under 8 | 8 and<br>under 13 | 13 and<br>under 26 | 26 and<br>over |              |                      |  |
|  | - '000 -   |                  |                   |                    |                |              | %                    | - weeks -  |
| Own ill health or handicap                         | 3.4  |                  | 4.7               |                    | 4.1            | 12.2         | 4.8                  | 25.5   |
| Considered by employers to be too young or too old | 5.2  | *                | 3.7               | 4.5                | 7.9            | 24.0         | 9.5                  | 24.8   |
| Unsuitable hours                                   | 4.0  |                  | *                 | *                  | *              | 6.4          | 2.5                  | 11.2   |
| Too far to travel/transport problems               | 4.7  | 3.8              | 3.4               | 3.3                | *              | 17.3         | 6.8                  | 13.1   |
| Lacked necessary education, training or skills     | 3.9  | 3.6              | *                 | 3.3                | 5.4            | 19.2         | 7.6                  | 22.7   |
| Insufficient work experience                       | 6.1  | 3.9              | 3.0               | 3.6                | 6.3            | 22.8         | 9.0                  | 18.2   |
| No vacancies in line of work                       | 12.0   | 8.5              | 9.0               | 7.1                | 8.6            | 45.1         | 17.8                 | 15.1   |
| No vacancies at all                                | 18.1   | 12.6             | 12.8              | 12.7               | 21.8           | 78.1         | 30.9                 | 19.0   |
| Other difficulties (a)                             | *  | 3.9              | *                 | 3.6                |                | 11.1         | 4.4                  | 14.8   |
| No difficulties reported                           | 11.0   | 3.2              | *                 | *                  | *              | 16.8         | 6.6                  | 4.5  |
| <b>Total</b>                                       | <b>67.4</b>  | <b>45.1</b>      | <b>40.0</b>       | <b>40.1</b>        | <b>60.4</b>    | <b>253.0</b> | <b>100.0</b>         | <b>17.7</b>  |

(a) Includes about 3,400 persons whose main difficulty was language problems or discrimination against migrant or racial groups.

\* Less than 3,000. See above.

### Work patterns of employees

In November 1976 a survey, based on the quarterly population survey, was conducted throughout Australia in order to obtain information about the work patterns of employed wage and salary earners, including the number of days worked in a week, the days on which they worked and the incidence of weekend work. For the sake of brevity, employed wage and salary earners are referred to in the tables as "employees".

For employees who worked in more than one job during the survey week information was obtained *only for their main job*.

A *full day* is a day on which five hours or more were worked. Days on which fewer than five hours were worked are shown in the table on page 45 as *half days*.

Persons who worked less than 35 hours in the survey week were not asked about the days on which they worked less than five hours. Consequently,

information about full days or half days of work is not available for these persons.

The survey was carried out over a period of four weeks. The Melbourne Cup Day holiday in the metropolitan area of Victoria on Tuesday 2 November occurred in the first of the four weeks, thereby reducing (by about 170,000) the estimates of the number of employees who worked on Tuesday and the number who worked more than 35 hours. In addition, the holiday appears to have affected the estimate for Victoria of the number of persons who attended work on the Monday, the eve of Melbourne Cup Day.

The standard errors given in the table on page 16, and, in general, the comments on the reliability of estimates on pages 14 and 15 are also applicable to this survey.

Further details of the survey were published in *Work Patterns of Employees, November 1976 (Preliminary)* (Reference No. 6.64).



## EMPLOYEES WHO WORKED IN THE SURVEY WEEK (a) : DAYS ON WHICH WORKED (b), NOVEMBER 1976

| State or Territory | Monday     | Tuesday    | Wednesday | Thursday | Friday  | Saturday | Sunday |
|--------------------|------------|------------|-----------|----------|---------|----------|--------|
| MALES              |            |            |           |          |         |          |        |
| - '000 -           |            |            |           |          |         |          |        |
| N.S.W.             | 994.7      | 1,002.9    | 1,006.0   | 1,005.6  | 989.4   | 235.5    | 100.2  |
| Vic.               | (c)747.0   | (c)659.0   | 777.1     | 782.3    | 771.5   | 189.5    | 65.7   |
| Qld                | 379.2      | 380.4      | 386.8     | 387.9    | 385.7   | 106.2    | 43.3   |
| S.A.               | 259.9      | 262.2      | 261.9     | 261.4    | 259.7   | 67.4     | 24.6   |
| W.A.               | 230.5      | 233.7      | 233.9     | 231.1    | 229.7   | 71.1     | 26.5   |
| Tas.               | 84.6       | 85.1       | 84.9      | 84.3     | 83.7    | 17.4     | 10.0   |
| N.T.               | 23.7       | 23.5       | 23.8      | 23.5     | 23.1    | 7.2      | 2.5    |
| A.C.T.             | 43.2       | 42.6       | 43.9      | 44.3     | 43.7    | 10.6     | 6.7    |
| Australia          | (c)2,762.8 | (c)2,689.4 | 2,818.1   | 2,820.4  | 2,786.6 | 704.9    | 279.5  |
| Excluding Victoria | 2,015.8    | 2,030.4    | 2,041.0   | 2,038.1  | 2,015.1 | 515.4    | 213.8  |
| - per cent -       |            |            |           |          |         |          |        |
| Australia          | (c)93.3    | (c)90.9    | 95.2      | 95.3     | 94.1    | 23.8     | 9.4    |
| Excluding Victoria | 93.8       | 94.5       | 95.0      | 94.8     | 93.8    | 24.0     | 9.9    |
| FEMALES            |            |            |           |          |         |          |        |
| - '000 -           |            |            |           |          |         |          |        |
| N.S.W.             | 507.2      | 511.6      | 516.2     | 526.8    | 507.9   | 127.9    | 49.3   |
| Vic.               | (c)405.5   | (c)348.2   | 419.2     | 424.8    | 420.5   | 99.0     | 37.4   |
| Qld                | 183.0      | 179.5      | 187.4     | 183.2    | 184.4   | 60.0     | 21.9   |
| S.A.               | 135.6      | 134.3      | 136.3     | 138.5    | 136.3   | 39.9     | 15.6   |
| W.A.               | 115.6      | 117.2      | 117.1     | 118.2    | 119.5   | 38.3     | 15.0   |
| Tas.               | 38.8       | 39.1       | 38.8      | 40.2     | 39.6    | 8.4      | 4.9    |
| N.T.               | 10.7       | 11.0       | 10.8      | 10.9     | 11.0    | 2.0      | 2.7    |
| A.C.T.             | 24.9       | 24.9       | 25.3      | 25.3     | 25.1    | 4.6      | 1.7    |
| Australia          | (c)1,421.3 | (c)1,365.8 | 1,451.1   | 1,467.9  | 1,444.2 | 380.2    | 148.5  |
| Excluding Victoria | 1,015.8    | 1,017.6    | 1,031.9   | 1,043.1  | 1,023.8 | 281.2    | 111.1  |
| - per cent -       |            |            |           |          |         |          |        |
| Australia          | (c)83.6    | (c)80.3    | 85.3      | 86.3     | 84.9    | 22.4     | 8.7    |
| Excluding Victoria | 83.8       | 83.9       | 85.1      | 86.0     | 84.4    | 23.2     | 9.2    |
| PERSONS            |            |            |           |          |         |          |        |
| - '000 -           |            |            |           |          |         |          |        |
| N.S.W.             | 1,501.9    | 1,514.4    | 1,522.3   | 1,532.3  | 1,497.4 | 363.4    | 149.5  |
| Vic.               | (c)1,152.5 | (c)1,007.2 | 1,196.2   | 1,207.0  | 1,192.0 | 288.5    | 103.1  |
| Qld                | 562.2      | 559.9      | 574.1     | 571.2    | 570.1   | 166.2    | 65.2   |
| S.A.               | 395.4      | 396.5      | 398.2     | 399.9    | 396.0   | 107.3    | 40.2   |
| W.A.               | 346.2      | 350.9      | 351.0     | 349.3    | 349.2   | 109.4    | 41.4   |
| Tas.               | 123.4      | 124.2      | 123.7     | 124.5    | 123.3   | 25.8     | 14.9   |
| N.T.               | 34.4       | 34.5       | 34.6      | 34.4     | 34.1    | 9.2      | 5.2    |
| A.C.T.             | 68.1       | 67.5       | 69.1      | 69.6     | 68.8    | 15.2     | 8.4    |
| Australia          | (c)4,184.1 | (c)4,055.2 | 4,269.2   | 4,288.3  | 4,230.8 | 1,085.1  | 428.0  |
| Excluding Victoria | 3,031.6    | 3,048.0    | 3,072.9   | 3,081.2  | 3,038.8 | 796.6    | 324.8  |
| - per cent -       |            |            |           |          |         |          |        |
| Australia          | (c)89.8    | (c)87.0    | 91.6      | 92.0     | 90.8    | 23.3     | 9.2    |
| Excluding Victoria | 90.2       | 90.7       | 91.4      | 91.7     | 90.4    | 23.7     | 9.7    |

(a) Includes part-time workers. (b) In main job only. (c) Affected by the Melbourne Cup Day holiday.

**EMPLOYEES WHO WORKED 35 HOURS OR MORE IN THE SURVEY WEEK :  
WEEK DAY AND WEEKEND WORK (a), NOVEMBER 1976**

| Weekend work                       | Number of week days (b) |       |         | Total   | Per cent<br>of total |
|------------------------------------|-------------------------|-------|---------|---------|----------------------|
|                                    | Under 4                 | 4     | 5       |         |                      |
| MALES                              |                         |       |         |         |                      |
|                                    | - '000 -                |       |         |         | %                    |
| None                               | 8.5                     | 64.2  | 1,848.0 | 1,920.8 | 73.6                 |
| One half day -                     |                         |       |         |         |                      |
| Saturday                           | *                       | 7.2   | 157.0   | 165.9   | 6.4                  |
| Sunday                             | *                       | *     | 9.0     | 9.7     | 0.4                  |
| Two half days                      | *                       | *     | 17.3    | 18.3    | 0.7                  |
| One full day -                     |                         |       |         |         |                      |
| Saturday                           | 7.1                     | 42.7  | 219.7   | 269.5   | 10.3                 |
| Sunday                             | *                       | 14.5  | 26.4    | 43.9    | 1.7                  |
| Full day Saturday, half day Sunday | *                       | *     | 11.3    | 13.6    | 0.5                  |
| Full day Sunday, half day Saturday | *                       | *     | 5.2     | 5.8     | 0.2                  |
| Two full days                      | 44.1                    | 28.2  | 91.4    | 163.7   | 6.3                  |
| Worked at weekend                  | 56.0                    | 97.3  | 537.3   | 690.5   | 26.4                 |
| Total                              | 64.5                    | 161.5 | 2,385.3 | 2,611.3 | 100.0                |
| FEMALES                            |                         |       |         |         |                      |
|                                    | - '000 -                |       |         |         | %                    |
| None                               | 4.2                     | 24.7  | 774.4   | 803.3   | 77.2                 |
| One half day -                     |                         |       |         |         |                      |
| Saturday                           | *                       | 8.6   | 74.4    | 83.3    | 8.0                  |
| Sunday                             | *                       | *     | *       | *       | *                    |
| Two half days                      | *                       | 4.1   |         | 4.1     | 0.4                  |
| One full day -                     |                         |       |         |         |                      |
| Saturday                           | *                       | 19.0  | 37.2    | 59.6    | 5.7                  |
| Sunday                             | *                       | 9.5   | *       | 14.9    | 1.4                  |
| One full day and one half day      | *                       | 4.9   |         | 5.1     | 0.5                  |
| Two full days                      | 40.5                    | 8.9   | 17.4    | 66.8    | 6.4                  |
| Worked at weekend                  | 46.6                    | 48.1  | 143.1   | 237.8   | 22.8                 |
| Total                              | 50.8                    | 72.8  | 917.5   | 1,041.1 | 100.0                |
| PERSONS                            |                         |       |         |         |                      |
|                                    | - '000 -                |       |         |         | %                    |
| None                               | 12.7                    | 88.8  | 2,622.4 | 2,724.0 | 74.6                 |
| One half day -                     |                         |       |         |         |                      |
| Saturday                           | *                       | 15.8  | 231.4   | 249.2   | 6.8                  |
| Sunday                             | *                       | *     | 12.5    | 13.4    | 0.4                  |
| Two half days                      | *                       | *     | 21.0    | 22.4    | 0.6                  |
| One full day -                     |                         |       |         |         |                      |
| Saturday                           | 10.6                    | 61.7  | 256.8   | 329.1   | 9.0                  |
| Sunday                             | 5.0                     | 23.9  | 29.8    | 58.8    | 1.6                  |
| Full day Saturday, half day Sunday | *                       | *     | 13.6    | 17.4    | 0.5                  |
| Full day Sunday, half day Saturday | *                       | *     | 6.2     | 7.2     | 0.2                  |
| Two full days                      | 84.5                    | 37.2  | 108.8   | 230.5   | 6.3                  |
| Worked at weekend                  | 102.6                   | 145.4 | 680.3   | 928.3   | 25.4                 |
| Total                              | 115.3                   | 234.2 | 3,302.7 | 3,652.4 | 100.0                |

(a) In main job only. (b) Full days or half days. Affected by the Melbourne Cup Day holiday.

\* Less than or based on a figure less than 4,000. See page 14.

## Job tenure

This survey obtained estimates of employed wage and salary earners classified according to the length of time they had been in the job held in August 1976. The estimates were derived from information obtained in the population survey conducted in that month. The results of similar inquiries conducted in February 1974 and February 1975 were published in bulletins entitled *Job Tenure* (Reference No. 6.44). Those publications contain details for all employed persons (i.e. they include estimates for employers, self-employed persons and unpaid family helpers as well as wage and salary earners).

For the purposes of this survey, a *job* was defined as employment as a wage or salary earner by a particular employer.

*Length of time in current job* was defined as the length of time a wage or salary earner had worked for his or her current employer.

The standard errors given in the table on page 16, and, in general, the comments on the reliability of estimates on pages 14 and 15, are also applicable to this survey.

Further details of the survey were published in *Job Tenure, August 1976* (Reference No. 6.44).

**EMPLOYED WAGE AND SALARY EARNERS (a) : DURATION OF CURRENT  
JOB, AGE, MARITAL STATUS AND WHETHER FULL-TIME OR PART-TIME WORKERS, AUGUST 1976**  
(000)

| Duration of current job     | Age group (years) |         |       |       |             | Total             |                   |         |
|-----------------------------|-------------------|---------|-------|-------|-------------|-------------------|-------------------|---------|
|                             | 15-24             | 25-34   | 35-44 | 45-54 | 55 and over | Full-time workers | Part-time workers | Total   |
| MALES                       |                   |         |       |       |             |                   |                   |         |
| Under 3 months              | 117.7             | 69.3    | 30.7  | 22.8  | 10.9        | 228.4             | 22.8              | 251.3   |
| 3 months and under 6 months | 75.9              | 44.2    | 22.3  | 13.8  | 8.3         | 150.8             | 13.7              | 164.4   |
| 6 months and under 1 year   | 120.3             | 72.6    | 32.6  | 23.4  | 9.6         | 242.0             | 16.4              | 258.5   |
| Total under 1 year          | 313.9             | 186.1   | 85.5  | 59.9  | 28.8        | 621.2             | 52.9              | 674.2   |
| 1 year and under 2 years    | 126.9             | 93.1    | 49.4  | 32.4  | 18.3        | 300.1             | 20.0              | 320.1   |
| 2 years and under 3 years   | 115.6             | 88.8    | 53.0  | 32.0  | 20.3        | 294.6             | 15.1              | 309.7   |
| 3 years and under 4 years   | 69.2              | 70.6    | 39.5  | 36.2  | 20.4        | 226.0             | 10.0              | 235.9   |
| 4 years and under 5 years   | 43.0              | 56.3    | 34.9  | 26.0  | 15.4        | 170.7             | 5.0               | 175.6   |
| 5 years and under 10 years  | 78.0              | 196.6   | 122.4 | 107.6 | 57.6        | 552.2             | 10.0              | 562.2   |
| 10 years and under 15 years | *                 | 100.6   | 84.1  | 74.5  | 56.5        | 311.9             | 5.1               | 317.0   |
| 15 years and under 20 years | ..                | 28.3    | 54.6  | 54.5  | 34.4        | 169.8             | *                 | 172.1   |
| 20 years and over           | ..                | *       | 57.9  | 148.4 | 127.7       | 331.2             | 5.1               | 336.3   |
| Total                       | 748.8             | 821.8   | 581.3 | 571.7 | 379.5       | 2,977.6           | 125.4             | 3,103.1 |
| MARRIED WOMEN               |                   |         |       |       |             |                   |                   |         |
| Under 3 months              | 26.6              | 42.1    | 24.4  | 15.0  | 4.6         | 54.8              | 57.9              | 112.7   |
| 3 months and under 6 months | 16.1              | 28.8    | 16.0  | 10.3  | 4.3         | { 38.3            | 34.5              | 72.8    |
| 6 months and under 1 year   | 22.7              | 41.7    | 24.1  | 15.5  |             | { 59.4            | 47.4              | 106.8   |
| Total under 1 year          | 65.5              | 112.7   | 64.5  | 40.7  | 8.9         | 152.5             | 139.7             | 292.2   |
| 1 year and under 2 years    | 30.0              | 52.1    | 45.3  | 28.5  | 5.9         | 90.1              | 71.7              | 161.8   |
| 2 years and under 3 years   | 24.3              | 43.6    | 44.7  | 27.3  | 7.1         | 87.9              | 59.2              | 147.0   |
| 3 years and under 4 years   | 19.5              | 24.9    | 33.2  | 22.9  | 7.6         | 68.7              | 39.3              | 108.0   |
| 4 years and under 5 years   | 13.4              | 19.2    | 17.6  | 17.8  | 5.0         | 48.5              | 24.6              | 73.1    |
| 5 years and under 10 years  | 25.2              | 38.2    | 56.8  | 55.8  | 19.9        | 136.6             | 59.3              | 196.0   |
| 10 years and under 15 years | *                 | 10.3    | 13.1  | 26.3  | 10.7        | 41.6              | 19.1              | 60.7    |
| 15 years and under 20 years | ..                | *       | 4.1   | 10.7  | 6.1         | 13.6              | 9.0               | 22.6    |
| 20 years and over           | ..                | *       | *     | 12.0  | 9.2         | 16.6              | 7.5               | 24.1    |
| Total                       | 178.1             | 302.8   | 282.3 | 241.9 | 80.4        | 656.1             | 429.3             | 1,085.5 |
| ALL FEMALES                 |                   |         |       |       |             |                   |                   |         |
| Under 3 months              | 97.1              | 52.9    | 27.2  | 18.9  | 7.3         | 121.1             | 82.1              | 203.3   |
| 3 months and under 6 months | 64.6              | 35.9    | 17.6  | 11.4  | *           | 84.8              | 46.9              | 131.6   |
| 6 months and under 1 year   | 100.6             | 52.1    | 27.8  | 19.3  | 4.1         | 140.0             | 63.9              | 203.9   |
| Total under 1 year          | 262.3             | 140.9   | 72.5  | 49.6  | 13.5        | 345.9             | 192.9             | 538.8   |
| 1 year and under 2 years    | 117.8             | 66.2    | 52.4  | 31.9  | 9.2         | 185.8             | 91.7              | 277.5   |
| 2 years and under 3 years   | 90.9              | 56.1    | 50.4  | 33.0  | 11.7        | 169.6             | 72.6              | 242.2   |
| 3 years and under 4 years   | 58.0              | 33.3    | 37.9  | 28.7  | 10.8        | 120.2             | 48.5              | 168.7   |
| 4 years and under 5 years   | 28.0              | 25.3    | 21.1  | 20.2  | 8.8         | 73.8              | 29.6              | 103.4   |
| 5 years and under 10 years  | 46.3              | 57.0    | 65.3  | 71.1  | 29.8        | 198.0             | 71.5              | 269.5   |
| 10 years and under 15 years | *                 | 16.4    | 16.1  | 32.4  | 17.5        | 59.7              | 23.1              | 82.8    |
| 15 years and under 20 years | ..                | *       | 7.3   | 13.9  | 10.4        | 24.3              | 11.0              | 35.3    |
| 20 years and over           | ..                | *       | 5.5   | 18.6  | 19.4        | 34.4              | 9.6               | 43.9    |
| Total                       | 604.1             | 398.9   | 328.6 | 299.4 | 131.1       | 1,211.8           | 550.4             | 1,762.2 |
| PERSONS                     |                   |         |       |       |             |                   |                   |         |
| Under 3 months              | 214.8             | 122.2   | 57.9  | 41.7  | 18.2        | 349.5             | 104.9             | 454.6   |
| 3 months and under 6 months | 140.5             | 80.0    | 39.9  | 25.2  | 10.4        | 235.6             | 60.5              | 295.9   |
| 6 months and under 1 year   | 220.9             | 124.8   | 60.3  | 42.6  | 13.7        | 382.0             | 80.3              | 462.4   |
| Total under 1 year          | 576.2             | 327.0   | 158.0 | 109.5 | 42.2        | 967.1             | 245.8             | 1,212.9 |
| 1 year and under 2 years    | 244.7             | 159.4   | 101.7 | 64.3  | 27.5        | 485.9             | 111.7             | 597.6   |
| 2 years and under 3 years   | 206.5             | 144.9   | 103.4 | 65.1  | 32.0        | 464.2             | 87.7              | 551.8   |
| 3 years and under 4 years   | 127.2             | 103.9   | 77.4  | 64.9  | 31.2        | 346.2             | 58.5              | 404.7   |
| 4 years and under 5 years   | 71.0              | 81.6    | 56.0  | 46.2  | 24.3        | 244.5             | 34.6              | 279.0   |
| 5 years and under 10 years  | 124.3             | 253.6   | 187.7 | 178.7 | 87.4        | 750.2             | 81.5              | 831.7   |
| 10 years and under 15 years | *                 | 117.1   | 100.2 | 106.9 | 74.0        | 371.6             | 28.2              | 399.8   |
| 15 years and under 20 years | ..                | 31.9    | 62.0  | 68.4  | 44.8        | 194.1             | 13.3              | 207.4   |
| 20 years and over           | ..                | *       | 63.4  | 167.0 | 147.2       | 365.6             | 14.7              | 380.2   |
| Total                       | 1,352.9           | 1,220.8 | 909.9 | 871.1 | 510.6       | 4,189.4           | 676.0             | 4,865.3 |

(a) Non-institutional civilians aged 15 years and over.

\* Less than 4,000. See page 14.

### Frequency of pay

This survey obtained information about the frequency of pay of wage and salary earners employed in August 1976. The estimates were derived from the population survey conducted in that month. Results of earlier surveys were published in *Frequency of Pay, August 1974* (Reference No. 6.46) and in *Labour Force Experience During 1968* (Reference No. 6.26).

The standard errors given in the table on page 16 and, in general, the comments on the reliability of estimates on pages 14 and 15 are also applicable to this survey.

Further details of the survey were published in *Frequency of Pay, August 1976* (Reference No. 6.46).

### EMPLOYED WAGE AND SALARY EARNERS (a) : INDUSTRY AND FREQUENCY OF PAY, AUGUST 1976

| Industry   | Frequency of pay |          |             |          |         |          |           |          |
|--|------------------|----------|-------------|----------|---------|----------|-----------|----------|
|  | Weekly           |          | Fortnightly |          | Monthly |          | Total (b) |          |
|  | '000             | Per cent | '000        | Per cent | '000    | Per cent | '000      | Per cent |
| MALES  |                  |          |             |          |         |          |           |          |
| Agriculture, forestry, fishing, etc.                                 | 37.4             | 40.4     | 23.1        | 25.0     | 19.8    | 21.4     | 92.4      | 100.0    |
| Mining and quarrying   | 31.2             | 44.4     | 30.5        | 43.4     | 8.5     | 12.0     | 70.3      | 100.0    |
| Manufacturing  | 696.1            | 77.4     | 120.8       | 13.4     | 79.9    | 8.9      | 899.2     | 100.0    |
| Electricity, gas and water   | 41.6             | 45.9     | 48.0        | 52.9     | *       | *        | 90.6      | 100.0    |
| Construction   | 220.0            | 69.3     | 84.8        | 26.7     | 8.1     | 2.6      | 317.3     | 100.0    |
| Wholesale and retail trade   | 442.7            | 81.4     | 36.9        | 6.8      | 58.8    | 10.8     | 544.1     | 100.0    |
| Transport and storage  | 109.1            | 48.4     | 100.0       | 44.4     | 10.6    | 4.7      | 225.4     | 100.0    |
| Communication  | *                | *        | 85.2        | 95.5     | *       | *        | 89.2      | 100.0    |
| Finance, insurance, real estate and business services                | 56.2             | 27.9     | 118.6       | 59.0     | 21.8    | 10.8     | 201.0     | 100.0    |
| Public administration and defence (c)                                | 31.9             | 17.9     | 144.6       | 81.2     | *       | *        | 178.1     | 100.0    |
| Community services   | 46.1             | 16.0     | 218.6       | 75.7     | 19.7    | 6.8      | 288.8     | 100.0    |
| Entertainment, recreation, restaurants, hotels and personal services | 85.2             | 79.9     | 14.7        | 13.8     | *       | *        | 106.6     | 100.0    |
| Total  | 1,800.8          | 58.0     | 1,025.8     | 33.1     | 233.3   | 7.5      | 3,103.1   | 100.0    |
| FEMALES  |                  |          |             |          |         |          |           |          |
| Agriculture, forestry, fishing, etc.                                 | 7.2              | 50.0     | *           | *        | *       | *        | 14.3      | 100.0    |
| Mining and quarrying   | *                | *        | *           | *        | *       | *        | 5.0       | 100.0    |
| Manufacturing  | 283.2            | 91.7     | 14.2        | 4.6      | 8.5     | 2.7      | 308.9     | 100.0    |
| Electricity, gas and water   | 4.5              | 50.7     | 4.2         | 48.2     | *       | *        | 8.8       | 100.0    |
| Construction   | 12.0             | 65.2     | *           | *        | *       | *        | 18.4      | 100.0    |
| Wholesale and retail trade   | 350.4            | 92.1     | 16.0        | 4.2      | 10.1    | 2.7      | 380.4     | 100.0    |
| Transport and storage  | 19.9             | 60.1     | 10.8        | 32.6     | *       | *        | 33.2      | 100.0    |
| Communication  | *                | *        | 25.4        | 90.2     | *       | *        | 28.2      | 100.0    |
| Finance, insurance, real estate and business services                | 82.0             | 42.8     | 99.1        | 51.7     | 7.0     | 3.7      | 191.6     | 100.0    |
| Public administration and defence (c)                                | 10.8             | 11.7     | 79.2        | 86.4     | *       | *        | 91.7      | 100.0    |
| Community services   | 92.0             | 18.2     | 385.2       | 76.2     | 16.6    | 3.3      | 505.3     | 100.0    |
| Entertainment, recreation, restaurants, hotels and personal services | 154.4            | 87.5     | 12.1        | 6.9      | *       | *        | 176.4     | 100.0    |
| Total  | 1,018.3          | 57.8     | 654.4       | 37.1     | 55.3    | 3.1      | 1,762.2   | 100.0    |
| PERSONS  |                  |          |             |          |         |          |           |          |
| Agriculture, forestry, fishing, etc.                                 | 44.5             | 41.7     | 24.8        | 23.3     | 23.1    | 21.7     | 106.7     | 100.0    |
| Mining and quarrying   | 32.3             | 42.9     | 33.1        | 44.0     | 9.7     | 12.9     | 75.3      | 100.0    |
| Manufacturing  | 979.2            | 81.1     | 135.0       | 11.2     | 88.3    | 7.3      | 1,208.1   | 100.0    |
| Electricity, gas and water   | 46.0             | 46.3     | 52.2        | 52.5     | *       | *        | 99.4      | 100.0    |
| Construction   | 232.0            | 69.1     | 88.6        | 26.4     | 10.1    | 3.0      | 335.7     | 100.0    |
| Wholesale and retail trade   | 793.1            | 85.8     | 52.9        | 5.7      | 68.9    | 7.5      | 924.5     | 100.0    |
| Transport and storage  | 129.1            | 49.9     | 110.9       | 42.9     | 12.7    | 4.9      | 258.6     | 100.0    |
| Communication  | 4.3              | 3.7      | 110.6       | 94.2     | *       | *        | 117.4     | 100.0    |
| Finance, insurance, real estate and business services                | 138.1            | 35.2     | 217.7       | 55.4     | 28.8    | 7.3      | 392.6     | 100.0    |
| Public administration and defence (c)                                | 42.6             | 15.8     | 223.8       | 83.0     | *       | *        | 269.8     | 100.0    |
| Community services   | 138.1            | 17.4     | 603.7       | 76.0     | 36.3    | 4.6      | 794.1     | 100.0    |
| Entertainment, recreation, restaurants, hotels and personal services | 239.6            | 84.6     | 26.8        | 9.5      | 6.0     | 2.1      | 283.1     | 100.0    |
| Total  | 2,819.1          | 57.9     | 1,680.1     | 34.5     | 288.6   | 5.9      | 4,865.3   | 100.0    |

(a) Non-institutional civilians aged 15 years and over. (b) Includes 43,200 males and 34,200 females paid at other intervals. (c) Excludes permanent defence forces.

\* Less than 4,000. See page 14.

## Evening and night work

In November 1976 a survey, based on the quarterly population survey, was conducted throughout Australia in order to obtain information about the number of wage and salary earners who, in their main job, had worked between 7 p.m. and 5.30 a.m. at anytime during a specified four-week period. Employed wage and salary earners are referred to in this statement as "employees".

*Employees who worked in the evening or at night* are wage and salary earners who had worked in their main job at any time between 7 p.m. and 5.30 a.m. on at least one occasion in the four weeks before the interview. Evening and night work included work done at home (e.g. unpaid work at home by executives or teachers).

*Type of evening or night work.* Respondents were asked to choose, in respect of any employee who had

worked in the evening or at night, the classification which *best described* the type or work in which the employee had been engaged. The classification of type of work shown in the second table below should therefore be used with caution because, although employees were coded to only one classification, it does not necessarily follow that they had engaged in only one type of evening or night work in the four-week period. Persons classified as "on call" were employees on stand-by who had been called out in the evening or at night during the period.

The standard errors given in the table on page 16, and, in general, the comments on the reliability of estimates on pages 14 and 15 are also applicable to this survey.

Further details of the survey were published in *Evening and Night Work, November 1976* (Reference No. 6.66).

### CIVILIAN EMPLOYEES : EMPLOYEES WHO WORKED IN THE EVENING OR AT NIGHT (a) AND OTHER EMPLOYEES, NOVEMBER 1976

| State or Territory | Worked in the evening or at night (a) |         |         |                             | Other   |         |          | Total   |         |         |
|--------------------|---------------------------------------|---------|---------|-----------------------------|---------|---------|----------|---------|---------|---------|
|                    | Persons                               |         | No      | Per cent of total employees | Persons |         | Persons  | Persons |         | Persons |
|                    | Males                                 | Females |         |                             | Males   | Females |          | Males   | Females |         |
|                    | - '000 -                              |         |         | %                           |         |         | - '000 - |         |         |         |
| N.S.W.             | 296.0                                 | 141.4   | 437.4   | 24.7                        | 833.6   | 499.7   | 1,333.3  | 1,129.6 | 641.1   | 1,770.6 |
| Vic.               | 224.4                                 | 122.2   | 346.7   | 25.4                        | 631.5   | 388.0   | 1,019.5  | 856.0   | 510.2   | 1,366.2 |
| Qld                | 103.9                                 | 48.4    | 152.2   | 22.8                        | 332.8   | 181.6   | 514.4    | 436.7   | 229.9   | 666.6   |
| S.A.               | 77.6                                  | 44.1    | 121.7   | 26.3                        | 212.8   | 128.2   | 341.0    | 290.4   | 172.3   | 462.7   |
| W.A.               | 70.7                                  | 33.8    | 104.5   | 25.6                        | 189.5   | 114.9   | 304.3    | 260.2   | 148.7   | 408.8   |
| Tas.               | 24.2                                  | 12.0    | 36.2    | 25.4                        | 69.7    | 36.4    | 106.1    | 93.9    | 48.4    | 142.3   |
| N.T.               | 3.8                                   | 1.6     | 5.4     | 14.5                        | 21.2    | 10.5    | 31.8     | 25.1    | 12.1    | 37.2    |
| A.C.T.             | 17.7                                  | 7.6     | 25.3    | 32.1                        | 31.3    | 22.4    | 53.6     | 48.9    | 30.0    | 78.9    |
| Australia          | 818.2                                 | 411.1   | 1,229.3 | 24.9                        | 2,322.5 | 1,381.5 | 3,704.0  | 3,140.7 | 1,792.6 | 4,933.3 |

(a) For definition see above.

### EMPLOYEES WHO WORKED IN THE EVENING OR AT NIGHT (a) : OCCUPATION AND TYPE OF WORK (a), NOVEMBER 1976

| Occupation group<br>(b)                                      | Paid work     |                                |       | Total       |              |   |  |                            | Total   |                          |
|--|---------------|--------------------------------|-------|-------------|--------------|---|--|----------------------------|---------|--------------------------|
|  | Paid overtime | Other paid arrangements<br>(c) | Total | Unpaid Work | On call      | Worked between 7 p.m. and midnight only | Worked between midnight and 5.30 a.m. only | Worked in both periods (d) | Number  | Per cent of employees(e) |
|  |               |                                |       |             |              |   |  |                            |         |                          |
|  |               |                                |       |             | - '000 -     |   |  |                            |         | %                        |
| Professional and technical                                   | 17.0          | 119.0                          | 136.0 | 120.0       | 21.2         | 205.9                                   | *  | 68.9                       | 277.2   | 39.5                     |
| Administrative, executive and managerial                     | 5.8           | 17.5                           | 23.3  | 65.7        | 10.5         | 81.5                                    | *  | 16.3                       | 99.5    | 38.2                     |
| Clerical   | 33.7          | 57.7                           | 91.4  | 19.4        | *            | 98.1                                    | *  | 15.1                       | 114.2   | 12.2                     |
| Sales  | 17.0          | 61.1                           | 78.2  | 21.0        | 6.2          | 98.8                                    | *  | 4.0                        | 105.4   | 25.7                     |
| Farmers, fishermen, timbergetters, etc.                      | *             | 6.1                            | 8.2   | 8.8         | *            | 11.2                                    | *  | *                          | 18.8    | 13.5                     |
| Miners and quarrymen   | *             | 15.0                           | 16.2  | *           | *            | 6.6                                     | *  | 7.9                        | 16.4    | 54.0                     |
| Transport and communication                                  | 15.0          | 80.1                           | 95.0  | *           | 5.8          | 42.1                                    | 10.8                                       | 50.0                       | 102.8   | 37.5                     |
| Tradesmen, production-process workers and labourers, n.e.c.  | 66.1          | 193.3                          | 259.4 | 13.1        | 13.9         | 133.5                                   | 23.0                                       | 129.8                      | 286.4   | 17.2                     |
| Service, sport and recreation                                | 11.6          | 180.0                          | 191.7 | 4.5         | 12.5         | 133.2                                   | 6.9  | 68.5                       | 208.7   | 41.1                     |
| Total  | 169.6         | 729.8                          | 899.4 | 254.5       | 75.4         | 811.0                                   | 54.0                                       | 364.3                      | 1,229.3 | 24.9                     |
|  |               |                                |       |             | - per cent - |   |  |                            |         |                          |
| Percentage of all persons working in the evening or at night | 13.8          | 59.4                           | 73.2  | 20.7        | 6.1          | 66.0                                    | 4.4  | 29.6                       | 100.0   | ..                       |

(a) For definitions see above. (b) Occupation classification adopted for the 1971 Census of Population. (c) Comprises paid shiftwork, paid roster work and other paid arrangements. (d) Employees who had worked between 7 p.m. and midnight and between midnight and 5.30 a.m. in the four-week period, but not necessarily on the same occasion. (e) Proportion of employees in each occupation group who worked in the evening or at night.

\* Less than 4,000. See page 14.

## Family status and employment status of the population

The table on the following page contains estimates for November 1976 of the civilian non-institutionalised population aged fifteen years and over classified by family status and employment status. The estimates were derived from the results of the quarterly population survey.

A *family* was generally defined to consist of two or more persons living in the same household at the time of the survey comprising the head of the family and spouse (if any) and any persons having any of the following relationships to them:

- (i) son or daughter of any age, if unmarried and not accompanied by children of his or her own
- (ii) brother or sister, if unmarried and not accompanied by children of his or her own
- (iii) grandchild, if unmarried and not accompanied by either of his or her parents, nor by children of his or her own
- (iv) ancestor, if not married and not accompanied by children under 15 years of age of his or her own; or
- (v) any child under 15 years of age not accompanied by a parent, unless the child was related to some person in a second family in the household.

The following points should be noted in relation to the definition of a family in the previous paragraph:

- (i) family status was determined at the time of the survey. Thus if members of the family were absent (e.g. children at boarding school) the family status of the head and other family members could have been affected.
- (ii) the term 'relationship' includes relationships by blood, marriage or adoption
- (iii) the marriage relationship includes legal and de facto relationships.
- (iv) the term not married comprises never married, widowed, divorced and permanently separated persons.
- (v) a family, as defined, can contain no more than two married persons, and can contain two married persons only if these persons are husband and wife.

*Dependent children* comprise all family members under 15 years of age and all family members aged 15 to 20 years who are full-time students.

The standard errors given in the table on page 16, and, in general, the comments on the reliability of estimates on pages 14 and 15 are also applicable to this survey.

**NON-INSTITUTIONALISED POPULATION 15 YEARS OF AGE AND OVER, BY FAMILY STATUS AND  
EMPLOYMENT STATUS, NOVEMBER 1976**

| Family status                          | Employed<br>(a) | Unemployed (a) |                                    | Total labour force (a) |                                  | Not<br>in labour<br>force (a) | Civilian<br>population<br>aged<br>15 and over |
|--|-----------------|----------------|------------------------------------|------------------------|----------------------------------|-------------------------------|---|
|  | ('000)          | ('000)         | Per cent<br>of labour<br>force (b) | ('000)                 | Per cent of<br>population<br>(c) | ('000)                        | ('000)  |
| <b>MALES</b>                           |                 |                |                                    |                        |                                  |                               |   |
| <i>Member of a family (d)</i>          | 3,383.7         | 110.7          | 3.2                                | 3,494.4                | 81.9                             | 770.4                         | 4,264.8                                       |
| Husband                                | 2,664.0         | 44.5           | 1.6                                | 2,708.6                | 86.2                             | 433.6                         | 3,142.2                                       |
| with dependent children (e) present    | 1,752.8         | 31.2           | 1.7                                | 1,784.1                | 97.4                             | 48.3                          | 1,832.3                                       |
| without dependent children (e) present | 911.2           | 13.3           | 1.4                                | 924.5                  | 70.6                             | 385.3                         | 1,309.8                                       |
| Not married (f) head of family         | 64.0            | *              | *                                  | 66.6                   | 76.6                             | 20.4                          | 87.0  |
| with dependent children (e) present    | 23.6            | *              | *                                  | 24.2                   | 86.8                             | *                             | 27.9  |
| without dependent children (e) present | 40.4            | *              | *                                  | 42.4                   | 71.7                             | 16.7                          | 59.1  |
| Full-time students 15-20 years of age  | 34.2            | 10.8           | 23.9                               | 45.0                   | 16.0                             | 235.9                         | 280.9   |
| Other child (g) of family head         | 579.1           | 47.1           | 7.5                                | 626.3                  | 93.0                             | 47.3                          | 673.6   |
| Other relative (parent, brother, etc.) | 42.3            | 5.7            | 11.9                               | 48.0                   | 59.1                             | 33.2                          | 81.2  |
| <i>Not a member of a family (h)</i>    | 426.8           | 33.4           | 7.3                                | 460.2                  | 75.6                             | 148.3                         | 608.5   |
| <b>Total</b>                           | <b>3,810.4</b>  | <b>144.2</b>   | <b>3.6</b>                         | <b>3,954.6</b>         | <b>81.1</b>                      | <b>918.7</b>                  | <b>4,873.3</b>                                |
| <b>FEMALES</b>                         |                 |                |                                    |                        |                                  |                               |   |
| <i>Member of a family (d)</i>          | 1,740.5         | 94.0           | 5.1                                | 1,834.4                | 42.8                             | 2,456.9                       | 4,291.3                                       |
| Wife                                   | 1,252.8         | 38.1           | 3.0                                | 1,291.0                | 40.8                             | 1,870.3                       | 3,161.3                                       |
| Not married (f) head of family         | 106.1           | 5.6            | 5.1                                | 111.8                  | 37.4                             | 187.4                         | 299.1   |
| with dependent children (e) present    | 66.1            | 4.5            | 6.3                                | 70.6                   | 44.8                             | 86.9                          | 157.5   |
| without dependent children (e) present | 40.0            | *              | *                                  | 41.2                   | 29.1                             | 100.4                         | 141.6   |
| Full-time students 15-20 years of age  | 36.4            | 10.6           | 22.5                               | 47.1                   | 16.5                             | 237.5                         | 284.5   |
| Other child (g) of family head         | 319.1           | 36.2           | 10.2                               | 355.3                  | 88.2                             | 47.6                          | 402.9   |
| Other relative (parent, sister, etc.)  | 25.9            | *              | *                                  | 29.3                   | 20.4                             | 114.2                         | 143.5   |
| <i>Not a member of a family (h)</i>    | 278.8           | 16.4           | 5.6                                | 295.1                  | 43.8                             | 379.4                         | 674.6   |
| <b>Total</b>                           | <b>2,019.2</b>  | <b>110.4</b>   | <b>5.2</b>                         | <b>2,129.6</b>         | <b>42.9</b>                      | <b>2,836.3</b>                | <b>4,965.9</b>                                |

(a) For definitions see pages 13 and 14. (b) The number of unemployed in each group as a percentage of the labour force in the same group. (c) The labour force in each group as a percentage of the civilian non-institutionalised population aged 15 years and over in the same group. (d) See page 50. (e) Comprises all family members under 15 years of age and all family members aged 15 to 20 years who were full-time students. (f) Includes widowed, divorced and permanently separated. (g) Of any age. (h) Persons living by themselves or not related to any other member of the household in which they were living.

\* Less than or based on a figure less than 4,000. See page 14.



## EMPLOYED WAGE AND SALARY EARNERS

### Explanatory notes

The figures in this section generally relate only to civilian wage and salary earners, not the total labour force: they therefore exclude employers, self-employed persons, unpaid helpers and the unemployed. Also excluded, because of the inadequacy of current data, are wage and salary earners in agriculture and private households employing staff. For the sake of brevity, wage and salary earners are referred to in the tables as "employees". Defence forces are included in the table on page 54.

The estimates, except those relating to government employees and defence forces, are based on comprehensive data (referred to herein as "benchmarks") derived for the purpose from the 1971 population census and other relevant sources such as special returns from government bodies and the Bureau's economic censuses and surveys. The data needed to derive the estimates for periods subsequent to the benchmark date (June 1971) are obtained from three main sources, namely, (a) current payroll tax returns; (b) current returns from government bodies; and (c) some other current returns of employment (e.g. for hospitals); the balance, i.e. unrecorded private employment, is estimated. At June 1971 recorded employment obtained from the foregoing sources accounted for about 90 per cent of the employees in the industries covered, as determined by the benchmarks. Month-to-month changes shown by current data (see above) are linked to the benchmark data to derive monthly estimates, which are published in the bulletin *Employment and Unemployment* (Reference No. 6.4).

Estimates of private and government employment in this issue for June 1975 and subsequent months are on a revised basis, which has been designed to achieve uniformity of classification in ABS statistical collections. The revision is currently being extended back to June 1971. Details will be published in the monthly bulletin *Employment and Unemployment* (Reference No. 6.4). The effect of this revision on employment estimates at June 1976 is that government employment estimates are about 147,000 higher and private employment estimates about 147,000 lower than they would have been had the previous classification been continued. The approximate increase in Australian government employment is 1,400 and in State government employment 145,600.

The principal changes affecting the private/government dissection of employment estimates are as follows:

- (a) *Hospitals.* Non-departmental "public" or "board" hospitals (other than those run by religious or charitable organisations) are now classified to State government. This change was

made because the degree of State government financing and control of such institutions was found to be sufficient to warrant their inclusion in the State government estimates. The effect of this decision was to add approximately 139,500 persons to State government employment estimates at June 1976.

- (b) *Marketing authorities.* All marketing authorities or boards (other than those which are purely growers' or producers' co-operatives) are now included in the government sector, as they exercise functions which are fundamentally those of government. Previously a limited number of such bodies were included in the government employment estimates. The effect of the inclusion of all marketing authorities was to add approximately 7,500 persons to the government employment estimates at June 1976.

Although the series measure reasonably well the short-term trends in employment in the defined field, they may be less reliable for longer-term measurement. There are conceptual differences between benchmark and current data, and changes in such factors as labour turnover, multiple jobholding and part-time working all affect the trend over longer periods.

### Concepts and definitions

The concepts and definitions applicable to these estimates are those adopted at the 1971 population census, which conformed closely to the recommendations of the Eighth International Conference of Labour Statisticians (Geneva, 1954). At the census the following questions were asked in respect of all persons fifteen years of age and over:

"Did this person have a full or part-time job, or business or farm of any kind last week (even if this person was temporarily absent from a job because of sickness, holidays, industrial dispute etc.)?"

"Did this person do any work at all last week for payment or profit (even if this person was working only part-time or helping without pay in a family business)?"

Provided they had not been temporarily laid off by their employer without pay for the whole of the week, persons who answered "yes" to either of these questions were classified as employed. Persons in this category were classified as wage and salary earners if on their census schedule they were stated to be "a wage or salary earner" in the job they held in the previous week.

Government employees comprise not only administrative employees but also all other employees of government bodies (Australian, State, local and

semi-government) on services such as railways, road transport, banks, postal and telecommunications, air transport, education (including universities, colleges of advanced education, etc.), radio, television, police, public works, factories, marketing authorities, public hospitals (other than those run by charitable or religious organisations) and departmental hospitals and institutions.

### Adoption of new benchmarks

As results from each successive population census become available it is customary to derive from them new benchmarks for the monthly employment series, and to revise the published estimates for all periods subsequent to the date of the previous census. Benchmarks for June 1971 were established by analysing data from the 1971 population census and other sources (see above). It should be noted that figures in this section are subject to further revision as the results of later censuses and surveys become available.

### Current data

Current data supplied by reporting enterprises or establishments generally refer to persons on the payroll for the last pay-period in each month. Persons who are on paid leave or who work during part of the pay-period and are unemployed or involved in an industrial dispute during the rest of the period are generally counted as employed. Those not shown on employers' payrolls because they are on leave without pay, involved in an

industrial dispute or stood down for the entire period are excluded.

In all States and Territories except Queensland, payroll tax returns are currently lodged by all employers paying more than \$923 a week in wages. For Queensland the figure is \$1,200. Certain Australian Government bodies, religious and benevolent institutions, public hospitals and other similar organisations are specifically exempted under the Australian and State Payroll Tax Acts. The exemption level in the States was revised from \$400 to \$800 a week from January 1976, while the level in the Territories remained at \$400 a week until January 1977, when the current levels were adopted.

### Industry

The industry classification used in this section is the *Australian Standard Industrial Classification (ASIC)*, described in the Bureau publication *Australian Standard Industrial Classification* (Preliminary Edition), 1969, Volume 1. This classification is not directly comparable with those adopted for population censuses before 1971 and used in estimates of civilian employees for periods before June 1971.

It is expected that in due course a revised series will be published for the period June 1966 to May 1971, classified according to ASIC. However, it may not be possible to provide as much industry detail as for June 1971 and subsequent periods. ASIC estimates cannot be derived for periods prior to June 1966.

**CIVILIAN EMPLOYEES AND DEFENCE FORCES**  
(Excluding agriculture and private domestic service)  
(000)

| Month       | Civilian employees (a) |                |          | Defence forces (c) | Total    |
|-------------|------------------------|----------------|----------|--------------------|----------|
|             | Private                | Government (b) | Total    |                    |          |
| MALES       |                        |                |          |                    |          |
| 1972 - June | 2,102.6                | 838.0          | 2,940.6  | 78.3               | 3,018.9  |
| 1973 - June | †2,127.2               | 858.0          | †2,985.2 | 71.0               | †3,056.2 |
| 1974 - June | <u>2,200.5</u>         | <u>867.7</u>   | 3,068.2  | 64.7               | 3,132.9  |
| 1975 - June | †2,087.2               | <u>956.3</u>   | †3,043.5 | 65.8               | †3,109.3 |
| 1976 - June | 2,068.8                | 936.4          | 3,005.2  | 65.3               | 3,070.5  |
| Dec.        | 2,050.6                | 933.7          | 2,984.3  | 64.9               | 3,049.2  |
| FEMALES     |                        |                |          |                    |          |
| 1972 - June | 1,238.3                | 289.0          | 1,527.3  | 2.8                | 1,530.1  |
| 1973 - June | 1,311.9                | 305.8          | 1,617.7  | 3.1                | 1,620.8  |
| 1974 - June | <u>1,402.2</u>         | <u>336.1</u>   | 1,738.3  | 2.9                | 1,741.2  |
| 1975 - June | <u>1,228.5</u>         | <u>480.6</u>   | 1,709.2  | 3.4                | 1,712.6  |
| 1976 - June | 1,238.1                | 494.8          | 1,732.9  | 3.6                | 1,736.5  |
| Dec.        | 1,246.6                | 491.2          | 1,737.8  | 3.6                | 1,741.4  |
| PERSONS     |                        |                |          |                    |          |
| 1972 - June | 3,340.9                | 1,127.0        | 4,467.9  | 81.1               | 4,549.0  |
| 1973 - June | †3,439.0               | 1,163.8        | †4,602.9 | 74.1               | †4,677.0 |
| 1974 - June | <u>3,602.7</u>         | <u>1,203.8</u> | 4,806.5  | 67.6               | 4,874.1  |
| 1975 - June | †3,315.7               | <u>1,436.9</u> | †4,752.7 | 69.2               | †4,821.9 |
| 1976 - June | 3,306.9                | 1,431.2        | 4,738.2  | 68.9               | 4,807.1  |
| Dec.        | 3,297.2                | 1,424.9        | 4,722.1  | 68.5               | 4,790.6  |

(a) Estimates of private and government employment have been calculated on a revised basis for June 1975 and subsequent months. See explanation, page 52. Estimates for earlier periods on the revised basis will be available in due course. (b) Includes semi-government bodies. (c) Permanent defence forces in Australia and overseas (including national servicemen).

**CIVILIAN EMPLOYEES : STATES AND TERRITORIES**  
(Excluding agriculture and private domestic service)  
(000)

| Month          | N.S.W.   | Vic.     | Qld   | S.A.  | W.A.  | Tas.  | N.T.    | A.C.T. (a) | Australia |
|----------------|----------|----------|-------|-------|-------|-------|---------|------------|-----------|
| <b>MALES</b>   |          |          |       |       |       |       |         |            |           |
| 1972 - June    | 1,094.4  | 811.3    | 388.5 | 263.4 | 230.2 | 87.2  | 24.7    | 40.8       | 2,940.6   |
| 1973 - June    | †1,104.5 | †819.9   | 398.9 | 270.5 | 233.8 | 87.9  | 25.1    | 44.8       | †2,985.2  |
| 1974 - June    | 1,123.7  | 842.9    | 415.2 | 278.4 | 243.0 | 89.6  | 26.8    | 48.5       | 3,068.2   |
| 1975 - June    | 1,102.3  | †832.9   | 414.4 | 278.3 | 247.9 | 90.7  | (b)24.5 | 52.4       | †3,043.5  |
| 1976 - June    | 1,076.5  | 827.7    | 409.7 | 278.5 | 248.4 | 88.2  | 24.9    | 51.4       | 3,005.2   |
| Dec.           | 1,064.0  | 825.7    | 402.6 | 278.7 | 250.4 | 89.2  | 23.8    | 49.9       | 2,984.3   |
| <b>FEMALES</b> |          |          |       |       |       |       |         |            |           |
| 1972 - June    | 574.2    | 445.6    | 181.3 | 136.8 | 115.4 | 39.6  | 10.7    | 23.8       | 1,527.3   |
| 1973 - June    | 604.0    | 470.5    | 194.2 | 145.9 | 123.1 | 41.3  | 11.5    | 27.3       | 1,617.7   |
| 1974 - June    | 643.9    | 502.2    | 210.0 | 161.0 | 132.3 | 44.1  | 13.3    | 31.5       | 1,738.3   |
| 1975 - June    | 625.2    | 487.3    | 210.3 | 159.5 | 133.1 | 46.6  | (b)11.7 | 35.4       | 1,709.2   |
| 1976 - June    | 623.3    | 495.1    | 216.1 | 166.5 | 136.7 | 46.8  | 12.6    | 35.8       | 1,732.9   |
| Dec.           | 622.4    | 498.8    | 216.1 | 166.5 | 138.2 | 48.3  | 12.5    | 34.9       | 1,737.8   |
| <b>PERSONS</b> |          |          |       |       |       |       |         |            |           |
| 1972 - June    | 1,668.6  | 1,256.9  | 569.8 | 400.2 | 345.5 | 126.8 | 35.4    | 64.6       | 4,467.9   |
| 1973 - June    | †1,708.5 | †1,290.3 | 593.1 | 416.3 | 356.8 | 129.2 | 36.6    | 72.0       | †4,602.9  |
| 1974 - June    | 1,767.7  | 1,345.2  | 625.3 | 439.4 | 375.3 | 133.7 | 40.1    | 80.0       | 4,806.5   |
| 1975 - June    | 1,727.5  | †1,320.3 | 624.6 | 437.8 | 381.0 | 137.3 | (b)36.2 | 87.9       | †4,752.7  |
| 1976 - June    | 1,699.8  | 1,322.8  | 625.8 | 445.0 | 385.2 | 135.0 | 37.5    | 87.1       | 4,738.2   |
| Dec.           | 1,686.4  | 1,324.5  | 618.7 | 445.2 | 388.6 | 137.5 | 36.2    | 84.9       | 4,722.1   |

(a) Includes persons employed in the Australian Capital Territory who reside in adjoining areas. (b) Includes employees on leave following cyclone Tracy. Excludes employees relocated temporarily or permanently in employment outside the Northern Territory, who have been included in the estimates for the appropriate States or the Australian Capital Territory.

**CIVILIAN EMPLOYEES : PRINCIPAL INDUSTRIES**  
(Excluding agriculture and private domestic service)  
(000)

| ASIC<br>Division (a) | ASIC industry (a)   | June    |          |         |          |         | Dec.    |
|----------------------|---|---------|----------|---------|----------|---------|---------|
|                      |   | 1972    | 1973     | 1974    | 1975     | 1976    | 1976    |
| MALES                |   |         |          |         |          |         |         |
| A(b)                 | Forestry, fishing and hunting   | 14.1    | 14.2     | 13.9    | 15.0     | 13.7    | 13.4    |
| B                    | Mining  | 69.7    | 69.7     | 71.3    | 74.9     | 72.9    | 72.6    |
| C                    | Manufacturing   | 939.9   | †940.1   | 960.5   | 895.8    | 888.7   | 876.2   |
| D                    | Electricity, gas and water  | 90.4    | 90.3     | 90.5    | 91.9     | 91.5    | 91.3    |
| E                    | Construction  | 383.2   | 381.5    | 385.7   | †393.3   | 351.8   | 341.4   |
| F                    | Wholesale and retail trade  | 518.9   | 536.6    | 552.8   | 549.1    | 558.3   | 560.3   |
| G                    | Transport and storage   | 211.2   | 211.2    | 218.4   | 218.8    | 214.6   | 215.8   |
| H                    | Communication   | 67.1    | 69.2     | 71.7    | 72.8     | 71.8    | 72.4    |
| I                    | Finance, insurance, real estate and<br>business services                | 188.1   | 193.2    | 202.8   | 198.3    | 197.3   | 196.4   |
| J(c)                 | Public administration and<br>defence                                    | 132.2   | 138.0    | 143.0   | 154.0    | 153.3   | 151.9   |
| K                    | Community services  | 229.7   | 241.0    | 252.5   | 268.7    | 280.1   | 280.6   |
| L(d)                 | Entertainment, recreation, restaurants,<br>hotels and personal services | 96.1    | 100.2    | 105.1   | 110.9    | 111.3   | 112.0   |
| Total                |   | 2,940.6 | †2,985.2 | 3,068.2 | †3,043.5 | 3,005.2 | 2,984.3 |
| FEMALES              |   |         |          |         |          |         |         |
| A(b)                 | Forestry, fishing and hunting   | 0.8     | 0.8      | 1.0     | 0.9      | 1.2     | 1.1     |
| B                    | Mining  | 5.5     | 5.5      | 5.5     | 5.9      | 5.6     | 5.8     |
| C                    | Manufacturing   | 334.7   | 347.3    | 370.9   | 309.0    | 308.2   | 300.4   |
| D                    | Electricity, gas and water  | 8.8     | 8.8      | 9.1     | 9.2      | 9.1     | 9.1     |
| E                    | Construction  | 16.8    | 17.9     | 19.1    | 18.2     | 18.2    | 18.3    |
| F                    | Wholesale and retail trade  | 360.5   | 388.7    | 416.3   | 406.7    | 410.1   | 420.1   |
| G                    | Transport and storage   | 32.5    | 33.9     | 36.9    | 36.7     | 36.2    | 37.0    |
| H                    | Communication   | 26.6    | 27.3     | 29.5    | 29.7     | 29.3    | 29.6    |
| I                    | Finance, insurance, real estate and<br>business services                | 162.1   | 171.9    | 185.0   | 181.2    | 183.0   | 185.7   |
| J(c)                 | Public administration and<br>defence                                    | 62.5    | 67.9     | 76.0    | 89.5     | 90.2    | 90.8    |
| K                    | Community services  | 374.6   | 397.4    | 428.4   | 458.7    | 480.9   | 477.5   |
| L(d)                 | Entertainment, recreation, restaurants,<br>hotels and personal services | 142.0   | 150.3    | 160.5   | 163.6    | 161.0   | 162.4   |
| Total                |   | 1,527.3 | 1,617.7  | 1,738.3 | 1,709.2  | 1,732.9 | 1,737.8 |
| PERSONS              |   |         |          |         |          |         |         |
| A(b)                 | Forestry, fishing and hunting   | 14.8    | 15.0     | 14.9    | 15.9     | 14.9    | 14.5    |
| B                    | Mining  | 75.2    | 75.1     | 76.8    | 80.8     | 78.5    | 78.3    |
| C                    | Manufacturing   | 1,274.6 | †1,287.4 | 1,331.4 | 1,204.8  | 1,196.9 | 1,176.7 |
| D                    | Electricity, gas and water  | 99.2    | 99.2     | 99.5    | 101.1    | 100.5   | 100.4   |
| E                    | Construction  | 400.0   | 399.4    | 404.7   | †411.5   | 370.0   | 359.6   |
| F                    | Wholesale and retail trade  | 879.4   | 925.4    | 969.2   | 955.7    | 968.4   | 980.3   |
| G                    | Transport and storage   | 243.8   | 245.1    | 255.3   | 255.5    | 250.8   | 252.8   |
| H                    | Communication   | 93.7    | 96.6     | 101.2   | 102.5    | 101.1   | 102.1   |
| I                    | Finance, insurance, real estate and<br>business services                | 350.2   | 365.1    | 387.9   | 379.5    | 380.3   | 382.1   |
| J(c)                 | Public administration and<br>defence                                    | 194.7   | 205.9    | 219.0   | 243.5    | 243.5   | 242.7   |
| K                    | Community services  | 604.3   | 638.3    | 681.0   | 727.4    | 761.0   | 758.1   |
| L(d)                 | Entertainment, recreation, restaurants,<br>hotels and personal services | 238.1   | 250.4    | 265.7   | 274.5    | 272.3   | 274.4   |
| Total                |   | 4,467.9 | †4,602.9 | 4,806.5 | †4,752.7 | 4,738.2 | 4,722.1 |

(a) Australian Standard Industrial Classification. (b) Excludes Sub-divisions 01 (Agriculture) and 02 (Services to Agriculture). (c) Excludes members of the permanent defence forces. (d) Excludes Sub-division 94 (Private households employing staff).

The adoption of a new definition of the labour force at the June 1966 population census resulted in a break in comparability in this series, through the inclusion of a number of persons (mostly females) who had previously been classified as not in the labour force. Also, there is a break in the series at June 1971 due to the adoption of new benchmarks and the use of the

Australian Standard Industrial Classification. It is expected that in due course this break will be removed by revision of the series for the period June 1966 to May 1971. (See page 53.) For purposes of comparison, figures for June 1966 and June 1971 have been shown on both the old and the new basis.

**CIVILIAN EMPLOYEES**  
(Excluding agriculture and private domestic service)  
(000)

| June    | Males  | Females | Persons | Average for<br>Year ended<br>June — | Males  | Females | Persons |
|---------|--------|---------|---------|-------------------------------------|--------|---------|---------|
| 1947    | 1,627  | 616     | 2,243   |                                     |        |         |         |
| 1948    | 1,713  | 638     | 2,351   | 1948                                | 1,673  | 630     | 2,303   |
| 1949    | 1,782  | 659     | 2,441   | 1949                                | 1,748  | 652     | 2,400   |
| 1950    | 1,868  | 686     | 2,554   | 1950                                | 1,815  | 671     | 2,486   |
| 1951    | 1,936  | 717     | 2,653   | 1951                                | 1,903  | 705     | 2,608   |
| 1952    | 1,947  | 673     | 2,620   | 1952                                | 1,952  | 705     | 2,657   |
| 1953    | 1,932  | 666     | 2,598   | 1953                                | 1,918  | 663     | 2,581   |
| 1954    | 2,004  | 701     | 2,705   | 1954                                | 1,965  | 690     | 2,655   |
| 1955    | 2,067  | 736     | 2,803   | 1955                                | 2,034  | 723     | 2,757   |
| 1956    | 2,108  | 764     | 2,872   | 1956                                | 2,091  | 757     | 2,848   |
| 1957    | 2,128  | 779     | 2,907   | 1957                                | 2,118  | 774     | 2,892   |
| 1958    | 2,148  | 794     | 2,942   | 1958                                | 2,134  | 791     | 2,925   |
| 1959    | 2,186  | 819     | 3,005   | 1959                                | 2,169  | 809     | 2,978   |
| 1960    | 2,257  | 870     | 3,127   | 1960                                | 2,223  | 848     | 3,071   |
| 1961    | 2,264  | 869     | 3,133   | 1961                                | 2,282  | 884     | 3,166   |
| 1962    | 2,308  | 906     | 3,214   | 1962                                | 2,277  | 888     | 3,165   |
| 1963    | 2,376  | 939     | 3,315   | 1963                                | 2,341  | 927     | 3,268   |
| 1964    | 2,469  | 992     | 3,461   | 1964                                | 2,427  | 969     | 3,396   |
| 1965    | 2,553  | 1,051   | 3,604   | 1965                                | 2,514  | 1,026   | 3,540   |
| 1966    | 2,607  | 1,096   | 3,703   | 1966                                | 2,581  | 1,078   | 3,659   |
| 1966    | 2,612  | 1,191   | 3,804   | 1966                                | n.a.   | n.a.    | n.a.    |
| 1967    | 2,651  | 1,252   | 3,902   | 1967                                | 2,633  | 1,227   | 3,860   |
| 1968    | 2,725  | 1,305   | 4,030   | 1968                                | 2,691  | 1,280   | 3,971   |
| 1969    | 2,805  | 1,367   | 4,172   | 1969                                | 2,767  | 1,337   | 4,104   |
| 1970    | 2,888  | 1,453   | 4,340   | 1970                                | 2,852  | 1,417   | 4,269   |
| 1971    | 2,961  | 1,517   | 4,478   | 1971                                | 2,934  | 1,493   | 4,427   |
| 1971(a) | 2,925  | 1,498   | 4,422   | 1971                                | n.a.   | n.a.    | n.a.    |
| 1972    | 2,941  | 1,527   | 4,468   | 1972                                | 2,929  | 1,512   | 4,442   |
| 1973    | †2,985 | 1,618   | †4,603  | 1973                                | †2,963 | 1,570   | †4,533  |
| 1974    | 3,068  | 1,738   | 4,807   | 1974                                | 3,034  | 1,689   | 4,723   |
| 1975    | †3,044 | 1,709   | †4,753  | 1975                                | †3,038 | 1,704   | †4,743  |
| 1976    | 3,005  | 1,733   | 4,738   | 1976                                | 3,009  | 1,724   | 4,733   |

(a) Estimates from June 1971 onwards based on 1971 benchmarks exclude trainee teachers, some of whom were previously classified as employees. The numbers excluded at June 1971 were approximately 7,000 males and 17,000 females.

**CIVILIAN EMPLOYEES OF GOVERNMENT BODIES (a) : STATES AND TERRITORIES, JUNE 1976**  
(Excluding agriculture and private domestic service)  
(<sup>000</sup>)

| State or Territory | Australian Government |              |              | State Government (b) |              |              | Local Government (b) |             |              | Total (b)    |              |                |
|--------------------|-----------------------|--------------|--------------|----------------------|--------------|--------------|----------------------|-------------|--------------|--------------|--------------|----------------|
|                    | Males                 | Females      | Persons      | Males                | Females      | Persons      | Males                | Females     | Persons      | Males        | Females      | Persons        |
| N.S.W.             | 87.9                  | 34.7         | 122.6        | 183.1                | 123.7        | 306.8        | 47.4                 | 6.6         | 54.0         | 318.4        | 165.1        | 483.4          |
| Vic.               | 70.8                  | 26.2         | 97.0         | 146.2                | 93.5         | 239.7        | 19.3                 | 8.3         | 27.6         | 236.3        | 128.0        | 364.3          |
| Qld                | 29.4                  | 11.5         | 40.9         | 89.1                 | 47.3         | 136.4        | 19.6                 | 2.1         | 21.7         | 138.0        | 60.9         | 198.9          |
| S.A.               | 24.5                  | 7.5          | 32.0         | 61.2                 | 44.0         | 105.2        | 5.8                  | 1.0         | 6.8          | 91.5         | 52.5         | 144.1          |
| W.A.               | 16.6                  | 6.6          | 23.2         | 59.1                 | 36.6         | 95.7         | 6.7                  | 1.3         | 8.0          | 82.4         | 44.6         | 127.0          |
| Tas.               | 5.9                   | 2.1          | 8.0          | 20.7                 | 14.3         | 35.0         | 2.5                  | 0.4         | 2.9          | 29.1         | 16.8         | 46.0           |
| N.T.               | 8.9                   | 5.5          | 14.4         | ..                   | ..           | ..           | 0.2                  | ..          | 0.2          | 9.1          | 5.5          | 14.6           |
| A.C.T. (c)         | 31.5                  | 21.3         | 52.9         | ..                   | ..           | ..           | ..                   | ..          | ..           | 31.5         | 21.3         | 52.9           |
| <b>Australia</b>   | <b>275.5</b>          | <b>115.5</b> | <b>391.0</b> | <b>559.4</b>         | <b>359.5</b> | <b>918.9</b> | <b>101.5</b>         | <b>19.8</b> | <b>121.3</b> | <b>936.4</b> | <b>494.8</b> | <b>1,431.2</b> |

(a) Includes semi-government bodies. Estimates for Australian, State and total government are not comparable with those published in the previous issue of this bulletin. See explanation on page 52. (b) Excludes State and local government employees (5.6 thousand persons in June 1976) engaged in agriculture or in private homes as employees of government emergency housekeeper services. (c) Includes persons employed in the Australian Capital Territory who reside in adjoining areas.

**CIVILIAN EMPLOYEES OF GOVERNMENT BODIES (a)**  
(Excluding agriculture and private domestic service)  
(<sup>000</sup>)

| June | Australian Government |         |         | State Government (b) |         |         | Local Government (b) |         |         | Total (b) |         |         |
|------|-----------------------|---------|---------|----------------------|---------|---------|----------------------|---------|---------|-----------|---------|---------|
|      | Males                 | Females | Persons | Males                | Females | Persons | Males                | Females | Persons | Males     | Females | Persons |
| 1972 | 253.2                 | 92.0    | 345.2   | 482.4                | 181.1   | 663.5   | 102.4                | 15.9    | 118.3   | 838.0     | 289.0   | 1,127.0 |
| 1973 | 261.8                 | 97.6    | 359.4   | 490.5                | 191.2   | 681.8   | 105.7                | 17.1    | 122.8   | 858.0     | 305.8   | 1,163.8 |
| 1974 | 269.8                 | 107.9   | 377.7   | 499.1                | 210.3   | 709.4   | 98.8                 | 17.9    | 116.7   | 867.7     | 336.1   | 1,203.8 |
| 1975 | 280.5                 | 118.6   | 399.0   | 554.7                | 342.2   | 896.9   | 121.1                | 19.9    | 141.0   | 956.3     | 480.6   | 1,436.9 |
| 1976 | 275.5                 | 115.5   | 391.0   | 559.4                | 359.5   | 918.9   | 101.5                | 19.8    | 121.3   | 936.4     | 494.8   | 1,431.2 |

(a) Includes semi-government bodies. Estimates for Australian, State and total government for June 1975 are not comparable with those for earlier periods. See explanation on page 52. (b) See note (b) to previous table.

**PERSONS REGISTERED WITH THE CES AS UNEMPLOYED**

The following table shows the number of persons registered with the Commonwealth Employment Service (CES) at the Friday nearest the end of the month, who claimed when registering that they were not employed, and who were seeking full-time employment, i.e. 35 hours or more per week. They include persons referred to employers but whose employment was still unconfirmed, and persons who had recently obtained employment without notifying the CES. All recipients of unemployment benefit are included. A change of definition in 1973 resulted in a different treatment of school-leavers. Before July 1973, school-leavers comprised all persons under the age of 21 who, at the time of registering with the CES:

- (a) had ceased full-time primary or secondary education within the previous 3 months; or
- (b) were still at school but had notified the CES

that they would leave school before the end of the school year if a full-time job were available. As from July 1973 (August for New South Wales) school-leavers comprise all persons under the age of 21 who, at the time of registering with the CES, had ceased full-time primary or secondary education within the previous 6 months.

**Seasonally Adjusted Series**

The publication of seasonally adjusted estimates of registered unemployed has been discontinued since August 1976 because of technical problems in seasonally adjusting the figures, brought about by the very large change in recent years in the proportional relationship of the seasonal variation to the level of the monthly figures. In the meantime research is being carried out with other methods which may eventually provide more satisfactory adjustment.

**REGISTERED UNEMPLOYED (a)**  
(Source : Department of Employment and Industrial Relations)

Source: Department of Employment and Industrial Relations

| Month (b)       | N.S.W. (c) | Vic.   | Qld    | S.A.      | W.A.   | Tas.   | N.T.  | Australia                |         |
|-----------------|------------|--------|--------|-----------|--------|--------|-------|--------------------------|---------|
|                 |            |        |        |           |        |        |       | Excluding school leavers | Total   |
| MALES           |            |        |        |           |        |        |       |                          |         |
| 1972 - June     | 23,267     | 17,334 | 7,488  | (d)8,603  | 9,012  | 2,113  | n.a.  | 66,026                   | 67,817  |
| 1973 - June     | 16,317     | 14,876 | 6,520  | 5,351     | 5,842  | 2,201  | 520   | 49,975                   | 51,627  |
| 1974 - June (e) | 17,412     | 12,817 | 5,304  | 4,310     | 5,075  | 1,968  | 592   | 46,058                   | 47,478  |
| 1975 - June     | 60,919     | 42,913 | 24,285 | 11,739    | 10,032 | 3,648  | 1,000 | 149,031                  | 154,536 |
| 1976 - January  | 92,250     | 53,725 | 38,761 | 18,285    | 16,790 | 7,775  | 1,529 | 198,628                  | 229,115 |
| February        | 82,624     | 41,869 | 34,299 | 15,007    | 14,096 | 6,426  | 1,899 | 175,676                  | 196,220 |
| March           | 75,431     | 38,267 | 31,099 | 12,670    | 12,343 | 5,448  | 2,073 | 163,511                  | 177,331 |
| April           | 74,433     | 38,816 | 28,426 | 11,629    | 12,098 | 5,063  | 1,877 | 160,976                  | 172,342 |
| May             | 72,156     | 40,350 | 26,076 | 10,437    | 12,155 | 5,484  | 1,460 | 159,218                  | 168,118 |
| June            | 76,671     | 40,526 | 24,900 | 10,692    | 13,045 | 5,840  | 1,314 | 166,087                  | 172,988 |
| July            | 81,206     | 39,842 | 25,266 | 11,387    | 13,719 | 6,098  | 1,553 | 172,939                  | 179,116 |
| August          | 82,179     | 38,602 | 25,083 | 11,658    | 13,916 | 6,182  | 1,634 | 173,600                  | 179,254 |
| September       | 82,904     | 37,796 | 24,405 | 11,863    | 13,143 | 6,217  | 1,583 | 172,514                  | 177,911 |
| October         | 81,766     | 37,576 | 24,170 | 12,091    | 12,684 | 5,994  | 1,645 | 170,853                  | 175,926 |
| November        | 83,311     | 39,673 | 26,782 | 12,561    | 12,296 | 5,739  | 1,607 | 173,715                  | 181,969 |
| December        | 96,171     | 48,913 | 33,724 | 16,098    | 15,812 | 6,464  | 1,625 | 192,808                  | 218,807 |
| FEMALES         |            |        |        |           |        |        |       |                          |         |
| 1972 - June     | 10,909     | 8,096  | 4,205  | (d)3,725  | 3,064  | 1,385  | n.a.  | 29,743                   | 31,384  |
| 1973 - June     | 10,686     | 7,343  | 4,116  | 3,248     | 2,619  | 1,517  | 220   | 27,887                   | 29,749  |
| 1974 - June (e) | 11,545     | 8,441  | 4,233  | 2,818     | 2,707  | 1,342  | 263   | 29,361                   | 31,349  |
| 1975 - June     | 33,676     | 27,447 | 13,206 | 7,380     | 6,971  | 2,542  | 217   | 84,594                   | 91,439  |
| 1976 - January  | 43,228     | 32,168 | 16,289 | 10,057    | 8,693  | 4,071  | 318   | 86,370                   | 114,824 |
| February        | 39,845     | 29,940 | 15,842 | 8,986     | 8,656  | 3,857  | 393   | 85,604                   | 107,519 |
| March           | 36,461     | 28,636 | 15,135 | 8,257     | 8,258  | 3,399  | 533   | 84,266                   | 100,679 |
| April           | 34,583     | 26,947 | 14,638 | 7,753     | 7,948  | 3,376  | 416   | 81,612                   | 95,661  |
| May             | 33,175     | 26,093 | 13,328 | 6,841     | 7,809  | 3,167  | 374   | 79,539                   | 90,787  |
| June            | 34,456     | 25,592 | 13,686 | 6,901     | 8,058  | 3,146  | 424   | 83,199                   | 92,263  |
| July            | 34,791     | 25,026 | 13,080 | 6,959     | 7,700  | 3,145  | 469   | 83,226                   | 91,170  |
| August          | 34,818     | 23,795 | 12,442 | 7,027     | 7,009  | 3,025  | 516   | 81,606                   | 88,632  |
| September       | 34,695     | 22,789 | 12,395 | 6,812     | 6,364  | 2,910  | 429   | 79,942                   | 86,394  |
| October         | 33,896     | 23,302 | 12,276 | 6,946     | 6,278  | 2,907  | 459   | 79,899                   | 86,064  |
| November        | 35,886     | 24,762 | 13,196 | 7,086     | 6,438  | 2,803  | 378   | 82,031                   | 90,549  |
| December        | 42,608     | 29,353 | 15,478 | 8,972     | 8,166  | 3,734  | 416   | 86,568                   | 108,727 |
| PERSONS         |            |        |        |           |        |        |       |                          |         |
| 1972 - June     | 34,176     | 25,430 | 11,693 | (d)12,328 | 12,076 | 3,498  | n.a.  | 95,769                   | 99,201  |
| 1973 - June     | 27,003     | 22,219 | 10,636 | 8,599     | 8,461  | 3,718  | 740   | 77,862                   | 81,376  |
| 1974 - June (e) | 28,957     | 21,258 | 9,537  | 7,128     | 7,782  | 3,310  | 855   | 75,419                   | 78,827  |
| 1975 - June     | 94,595     | 70,360 | 37,491 | 19,119    | 17,003 | 6,190  | 1,217 | 233,625                  | 245,975 |
| 1976 - January  | 135,478    | 85,893 | 55,050 | 28,342    | 25,483 | 11,846 | 1,847 | 284,998                  | 343,939 |
| February        | 122,469    | 71,809 | 50,141 | 23,993    | 22,752 | 10,283 | 2,292 | 261,280                  | 303,739 |
| March           | 111,892    | 66,903 | 46,234 | 20,927    | 20,601 | 8,847  | 2,606 | 247,777                  | 278,010 |
| April           | 109,016    | 65,763 | 43,064 | 19,382    | 20,046 | 8,439  | 2,293 | 242,588                  | 268,003 |
| May             | 105,331    | 66,443 | 39,404 | 17,278    | 19,964 | 8,651  | 1,834 | 238,757                  | 258,905 |
| June            | 111,127    | 66,118 | 38,586 | 17,593    | 21,103 | 8,986  | 1,738 | 249,286                  | 265,251 |
| July            | 115,997    | 64,868 | 38,346 | 18,346    | 21,419 | 9,243  | 2,067 | 256,165                  | 270,286 |
| August          | 116,997    | 62,397 | 37,525 | 18,685    | 20,925 | 9,207  | 2,150 | 255,206                  | 267,886 |
| September       | 117,599    | 60,585 | 36,800 | 18,675    | 19,507 | 9,127  | 2,012 | 252,456                  | 264,305 |
| October         | 115,662    | 60,878 | 36,446 | 19,037    | 18,962 | 8,901  | 2,104 | 250,752                  | 261,990 |
| November        | 119,197    | 64,435 | 39,978 | 19,647    | 18,734 | 8,542  | 1,985 | 255,746                  | 272,518 |
| December        | 138,779    | 78,266 | 49,202 | 25,070    | 23,978 | 10,198 | 2,041 | 279,376                  | 327,534 |

(a) See text on page 57. (b) Generally at Friday nearest end of month. (c) Includes the Australian Capital Territory. (d) Includes the Northern Territory. (e) From July 1973 (August for N.S.W.) there was a change in the definition of school leavers (see page 57).