

The Labour Force

General

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 census publications issued by the Bureau. Detailed information on the labour force and employed wage and salary earners is published monthly in *The Labour Force* (6203.0) and *Civilian Employees* (6213.0) respectively. Preliminary estimates are issued in *The Labour Force (Preliminary)* (6202.0), *Unemployment (Preliminary Estimates)* (6201.0) and *Civilian Employees (Preliminary)* (6212.0). Current information is also available in the *Monthly Summary of Statistics, Australia* (1304.0) and the *Digest of Current Economic Statistics* (1305.0).

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 (employees) and unpaid family 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 (see below) 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 occupational status of the labour force that was obtained at the population census of June 1976 is given on page 4.

In periods between population censuses, estimates of the labour force are obtained through the population survey, which is carried out each month by means of personal interviews at a sample of households throughout Australia. (See pages 12 to 33.) 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 a number of sources, including the population census, the population survey, economic censuses and

surveys and special returns from government bodies. Further information about these estimates is given on pages 40 to 45.

Occupational status, employment status and labour force status

The relationship between these terms as used in labour force statistics is illustrated by the classifications shown below.

Occupational status	Employment status	Labour force status
1. Employer	Employed	In the labour force
2. Self-employed		
3. Employee		
4. Helper		
5. Looking for first job (a)	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

(a) Had never worked for two weeks or more in a full-time job.

THE POPULATION CENSUS

General

Tables showing in summary form the occupational status of the population at the census of 30 June 1976 are shown on page 4. Particulars of the employed population classified by industry and occupation are available on request.

In the 1976 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 1976 Census Schedule:

- (a) 'Did this person have a full-time or part-time job, or business, profession or farm of any kind last week?'
- (b) 'Did this person do any work at all last week?'
- (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?'

POPULATION : OCCUPATIONAL STATUS, CENSUS 30 JUNE 1976

<i>Occupational status</i>	<i>Males</i>	<i>Females</i>	<i>Persons</i>
In labour force—			
Employed—			
Employer	207,025	89,534	296,559
Self-employed	354,251	151,144	505,395
Employee on wage or salary	3,139,218	1,762,190	4,901,408
Helper, unpaid	17,109	67,674	84,783
Total employed	3,717,603	2,070,543	5,788,145
Unemployed—			
Looking for first job	27,099	23,738	50,837
Other unemployed	130,616	85,386	216,002
Total unemployed	157,715	109,124	266,839
Total in labour force	3,875,318	2,179,667	6,054,985
Not in labour force—			
Aged 0-14 years	1,890,480	1,799,853	3,690,333
Other not in labour force	1,009,140	2,793,973	3,803,113
Total not in labour force	2,899,620	4,593,826	7,493,446
Total population	6,774,948	6,773,501	13,548,448

POPULATION : OCCUPATIONAL STATUS, STATES AND TERRITORIES, CENSUS, 30 JUNE 1976—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	93,638	74,412	55,756	27,890	31,231	9,081	1,457	3,094	296,559
Self-employed	160,221	145,321	82,624	52,989	46,404	12,379	1,819	3,567	505,395
Employee on wage or salary	1,751,421	1,337,344	683,175	458,308	407,339	139,700	39,365	84,756	4,901,408
Helper, unpaid	25,680	23,597	16,003	8,148	7,739	2,786	363	467	84,783
Total employed	2,030,960	1,580,675	837,559	547,333	492,713	163,945	43,076	91,884	5,788,145
Unemployed—									
Looking for first job	21,181	12,416	7,214	4,174	3,733	1,319	253	547	50,837
Other unemployed	90,493	51,930	33,118	15,381	16,580	5,360	1,199	1,942	216,002
Total unemployed	111,673	64,346	40,332	19,555	20,314	6,679	1,452	2,489	266,839
Total in labour force	2,142,633	1,645,020	877,891	566,888	513,026	170,624	44,529	94,373	6,054,985
Not in labour force—									
Aged 0-14 years	1,255,419	997,668	571,964	330,066	325,638	115,664	31,983	61,932	3,690,333
Other not in labour force	1,379,040	1,004,287	587,334	347,796	306,183	116,578	20,579	41,317	3,803,113
Total not in labour force	2,634,459	2,001,955	1,159,298	677,862	631,821	232,242	52,562	103,249	7,493,446
Total population	4,777,095	3,646,974	2,037,194	1,244,754	1,144,855	402,865	97,090	197,622	13,548,448

Thus the labour force comprised 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 were excluded from the labour force. Bonded trainees (including trainee teachers) and cadets engaged in full-time study at educational institutions were also excluded, even though such institutions were conducted by their employer.

The unemployed members of the labour force were 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 consisted 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 conformed 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, resulted in the person's being counted in the labour force.

Thus many persons whose main activity was not a labour force one (e.g. housewife, full-time student) were classified as in the labour force by virtue of part-time or occasional labour force activity in the previous week. On the other hand, the definition excluded persons who may frequently or usually have participated in the labour force but who in the previous week happened to have withdrawn from the labour force.

The definition of the labour force used in the monthly labour force sample survey is given on page 6. It is similar to that used in the population census. However, evidence from census post-enumeration surveys indicates that the personal interview approach, as used in the population survey, tends to identify a larger number of persons as being in the labour force than does the filling in of the questions on the census schedule by the householder. In addition, post-enumeration surveys indicate that there is some degree of underenumeration in the population censuses. The underenumeration in the total population is estimated to have been 1.35 per cent at the 1971 census and 2.71 per cent at the 1976 census. The published census labour force figures have not been adjusted for underenumeration.

The above considerations should be borne in mind if comparisons of the total labour force or labour force participation rates are made between the 1971 and 1976 censuses, or between the 1976 census and the 1976 labour force quarterly estimates, or if the 1976 census figures for wage and salary earners are compared with the estimates of civilian employees shown on pages 41 to 45.

THE POPULATION SURVEY

The population survey is the general title given to the household sample survey carried out monthly in all States and Territories. Before February 1978, surveys were conducted in February, May, August and November each year. 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 either in conjunction with the labour force survey or, where the topics require personal interview or are too complex to be treated within the processing timetable of the monthly survey, by means of special surveys, generally conducted once a year.

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 month from the occupants of selected dwellings by carefully chosen and specially trained interviewers, interviews generally being conducted during the two weeks beginning on the Monday between the 6th and 12th of each month. The information obtained relates to the week before the interview (i.e. the survey week).

Before February 1978 the interviews were spread over four weeks, chosen so that the survey weeks generally fell within the limits of the calendar month.

A description of the labour force survey and a selection of principal statistics obtained from it are given in this section. Data from the supplementary surveys are contained in publications which are available on request. A list of titles is shown on page 34.

THE LABOUR FORCE SURVEY

The first Australia-wide labour force survey was carried out in February 1964. Estimates are published in *The Labour Force* (6203.0), *The Labour Force (Preliminary)* (6202.0), and *Unemployment (Preliminary Estimates)* (6201.0). More comprehensive statistics from August 1966 will be published in *The Labour Force*, 1978 (6204.0).

Scope

The survey includes all persons aged fifteen years and over except members of the permanent defence forces, certain diplomatic personnel of overseas governments customarily excluded from census and estimated populations, overseas visitors holidaying in Australia, and members of non-Australian defence forces (and their dependants) stationed in Australia.

Definitions

The labour force category to which a person is ass-

igned depends on his *actual activity* (i.e. whether working, looking for work, etc.) during the survey week. The following definitions, which conform closely to the international standard definitions specified by the International Labour Organisation, relate only to those persons within the scope of the survey.

Employed persons comprise all those aged 15 years and over who, during the survey week:

- (a) worked for one hour or more for pay, profit, commission or payment in kind in a job or business, or on a farm (including employees, employers and self-employed persons); or
- (b) worked for 15 hours or more without pay in a family business or on a farm (i.e. unpaid family helper); or
- (c) were employees who had a job but were not at work, and were on paid leave; on leave without pay for less than four weeks up to the end of the survey week; stood down without pay because of bad weather or plant breakdown at their place of employment for less than four weeks up to the end of the survey week; on strike or locked out; on workers' compensation and expected to be returning to their job; or receiving wages or salary while undertaking full-time study; or
- (d) were employers or self-employed persons who had a job, business or farm, but were not at work.

Unemployed persons are those aged 15 years and over who were not employed during the survey week, and

- (a) had actively looked for full-time or part-time work at any time in the four weeks up to the end of the survey week and:
 - (i) were available for work in the survey week, or would have been available except for temporary illness (i.e. lasting for less than four weeks to the end of the survey week); or
 - (ii) were waiting to start a new job within four weeks from the end of the survey week and would have started in the survey week if the job had been available then;

or

- (b) were waiting to be called back to a full-time or part-time job from which they had been stood down without pay for less than four weeks up to the end of the survey week (including the whole of the survey week) for reasons other than bad weather or plant breakdown.

Unemployed persons looking for first job are those who had never worked for two weeks or more in a full-time job. Prior to November 1977 they comprise persons who had never had a job.

The *unemployment rate* for any group is the number unemployed expressed as a percentage of the labour

force (i.e. employed plus unemployed) in the same group.

The *labour force* comprises all persons who, during the survey week, were employed or unemployed, as defined above.

The *labour force participation rate* for any group is the labour force expressed as a percentage of the civilian population aged 15 years and over in the same group. Because it is not practicable to ascertain the birthplace of persons in institutions (who are classified as not in the labour force), labour force participation rates for persons classified by birthplace are calculated by using population estimates which exclude those in institutions.

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.

Hours of work. The figures of aggregate hours and of average hours refer to actual hours worked during the survey week, not hours paid for. The figures may be affected by public holidays, leave, absenteeism; temporary absence from work due to sickness, injury, accident and industrial disputes; and stoppages of work due to bad weather, plant breakdown etc. When hours of work are recorded fractions of an hour are disregarded and this results in slightly lower figures than would be the case if actual time worked was recorded. Persons stood down for the whole of the survey week without pay because of bad weather or plant breakdown at their place of employment are regarded as employed and therefore are included (working no hours) in the calculation of average hours worked. Persons stood down in the survey week for reasons other than bad weather and plant breakdown and waiting to be called back to their job are regarded as unemployed and are therefore excluded from the calculation.

Persons attending school comprise those who, during the survey week, were enrolled full-time at secondary or high schools. Excluded are persons who were enrolled at universities, colleges of advanced education, technical colleges, other tertiary education institutions, and coaching and business schools. Persons attending school are classified as in the labour force if they were employed or unemployed as defined above.

Persons not in the labour force are those who, during the survey week, were not in the categories 'employed' or 'unemployed'. This category includes persons who were keeping house (unpaid), attending an educational institution (school, university, etc), retired, voluntarily inactive, permanently unable to work, inmates of institutions, trainee teachers, members of contemplative religious orders, and persons whose only activity during the survey week was jury service or unpaid voluntary work for a charitable organisation, provided they had not actively looked for

work in the four weeks up to the end of the survey week, and

(a) in the survey week:

- (i) were without a job, business or farm; or
- (ii) had worked for less than one hour for pay, profit, commission or payment in kind; or
- (iii) had worked for less than 15 hours without pay in a family business or farm;

or

- (b) had been stood down without pay for four weeks or more up to the end of the survey week.

Classification of industry and occupation

Industry is classified according to the *Australian Standard Industrial Classification (ASIC)*, 1969 and occupation according to the *Classification and Classified List of Occupations, Revised June 1976*.

Revision of series

Population benchmarks. The population survey estimates are calculated in such a way as to conform to the independently estimated distribution of the population by age and sex. As a consequence, whenever these population "benchmarks" are revised it becomes necessary to revise the labour force estimates also.

Survey estimates back to August 1966 have been recalculated to conform to revised population estimates. The estimates take account of results of the 1966, 1971 and 1976 population censuses, including estimates of underenumeration, and incorporate a revised method of measuring overseas migration gain (i.e. by excluding movements of less than one year's duration). For information concerning these population estimates for the period June 1971 to June 1977 see *Population and Vital Statistics: June Quarter 1977* (3212.0).

Survey estimates for February 1978 and subsequent months have been obtained by using a new sample and revised questionnaire. Estimates for the period August 1966 to November 1977 have been revised in order to provide a series for earlier periods as comparable as possible with the February 1978 and later estimates. Revised estimates from August 1966 are shown in the table on pages 12 to 17.

For periods prior to August 1976 detailed revised estimates are available for August of each year. For February, May and November only broad revised aggregates (as in the table on pages 12 to 17) are available. Information concerning the methods used in the revision is given below. Further information was included in the previous issue of this publication.

The new sample and revised questionnaire. The new sample was selected in order to reflect the changes in the distribution of the population shown by the 1976 Population Census results. The questionnaire, which had undergone little change since 1960 except for the inclusion in 1975 of additional questions on job-

seeking, was revised to provide more accurate and more detailed information concerning the labour force.

Copies of both the current questionnaire and the one previously used, together with a description of the main features of the questionnaire, are contained in *Information Paper: Questionnaires used in the Labour Force Survey* (6232.0).

Method of revision

In order to provide an indication of the effects of the new sample and revised questionnaire two surveys (each one-half of one per cent) were undertaken in November 1977, one using the old sample and questionnaire and the other using the new sample and revised questionnaire. A comparison of the results of the two surveys provided adjustment factors which were applied to the estimates for previous periods.

The adjustment factors were applied at the level of State x sex x marital status x employment status x occupational status. Because of the resources required and the limited time available, and because with any further disaggregation the adjustment factors would in many cases have been based on very small estimates with high sampling variability, it was considered that this procedure was the most practicable in the circumstances. In the course of the revision the opportunity was taken to eliminate some other discontinuities: for example, those caused by an earlier change in the definition of unemployment.

The method adopted for the revision provided comparable series for those characteristics taken into account when calculating the adjustment factors, but not necessarily for other characteristics. Thus no account was taken of the possible effects of the new sample and revised questionnaire on the distribution of the labour force by such characteristics as age, country of birth, industry, occupation, hours worked, and duration of unemployment. As a result, revised estimates for these characteristics for periods before November 1977 may not be strictly comparable with estimates for November 1977 and later periods.

Comparability of series

When comparing estimates for February 1978 and subsequent months with those for earlier periods it should be noted that with the introduction of monthly surveys the interviews are now conducted during a two-week period, whereas formerly the period was four weeks. This change of timing may affect the level of the figures for any month, but particularly for months during which the employment status of the population may be changing rapidly.

Seasonally adjusted estimates

The move to the higher level of unemployment since 1974 appears to have been accompanied by shifts in the pattern of seasonal variation. For this reason the publication of seasonally adjusted figures of un-

employment was suspended as from November 1977. The matter will be kept under review.

Seasonally adjusted quarterly estimates of employed persons, the labour force and labour force participation rates are published in the February, May, August and November issues of *The Labour Force* (6203.0). Calculation of seasonally adjusted monthly figures will not be possible until results of monthly surveys for two or three years are available. The table on pages 18 to 21 contains revised seasonally adjusted figures for the period August 1966 to December 1978.

Reliability of the estimates

Since the estimates in this section are based on information obtained from occupants of a sample of dwellings the estimates and the movements derived from them are subject to sampling variability; that is, they may differ from the figures that would have been produced if all dwellings had been included in the surveys. One measure of the likely difference is given by the *standard error*, which indicates the extent to which an estimate might have varied by chance because only a sample of dwellings was included. There are about two chances in three that a sample estimate will differ by less than one standard error from the figure that would have been obtained if all dwellings had been included, and about nineteen chances in twenty that the difference will be less than two standard errors.

Space does not allow for the separate indication of the standard errors of all estimates in this section. Standard errors for general application are shown in the table on page 9. Because of the reduction in the sample size for November 1975 and November 1977, the standard errors of all estimates from these surveys, except those for unemployed persons looking for full-time work in November 1977, are approximately 15 per cent higher than those shown.

The size of the standard error increases with the level of the estimate, so that the larger the estimate the larger the standard error. However, it should be noted that the larger the sample estimate the smaller will be the standard error in percentage terms. Thus, larger sample estimates will be relatively more reliable than smaller estimates.

Very small estimates are subject to such high standard errors (relative to the size of the estimate) as to detract seriously from their value for most reasonable uses. In the tables in this section, estimates below the level shown in the table on page 9, 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 movement in the level of an estimate is also subject to sampling variability. The standard error of the movement depends on the levels of the estimates from which the movement is obtained rather than the size of the movement. An indication of the magnitude of standard errors of monthly and quarterly movements in Australian estimates is given in the table on page

9. The estimates of standard errors of movements apply only to estimates of movements between two consecutive months or quarters. Movements between corresponding months or quarters of consecutive years, or between two other non-consecutive months or quarters, will generally be subject to somewhat greater sampling variability than is indicated in the table. Standard errors of movement should be obtained by relating the larger of the two estimates from which the movement was obtained to the figures in one of the last two columns in the table.

Examples of the calculation and use of standard errors are given below:

- (a) The estimated number of employed females in December 1978 is 2,173,800. From the table it will be seen that the estimate has a standard error of about 11,600 and therefore there are about two chances in three that the value that would have been produced if all dwellings had been included in the survey will fall within the range 2,162,200 to 2,185,400 and about nineteen chances in twenty that the value will fall within the range 2,150,600 to 2,197,000.
- (b) The estimate of movement in the number of employed females from November to December 1978 is an increase of 22,600. The second last column of the table relates the standard error of the monthly movement to the size of the larger of the two estimates from which the movement is derived. In this case the December 1978 estimate (2,173,800) is the larger. It will be seen that the standard error of the monthly movement is about 8,400. Therefore there are about two chances in three that if all dwellings had been included in the surveys the movement would have been within the range +14,200 to +31,000 and about nineteen chances in twenty that it would have been within the range +5,800 to +39,400.

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 categories. Standard errors of estimates for capital cities are approximately the same as those for corresponding States.

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 table on page 9.

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

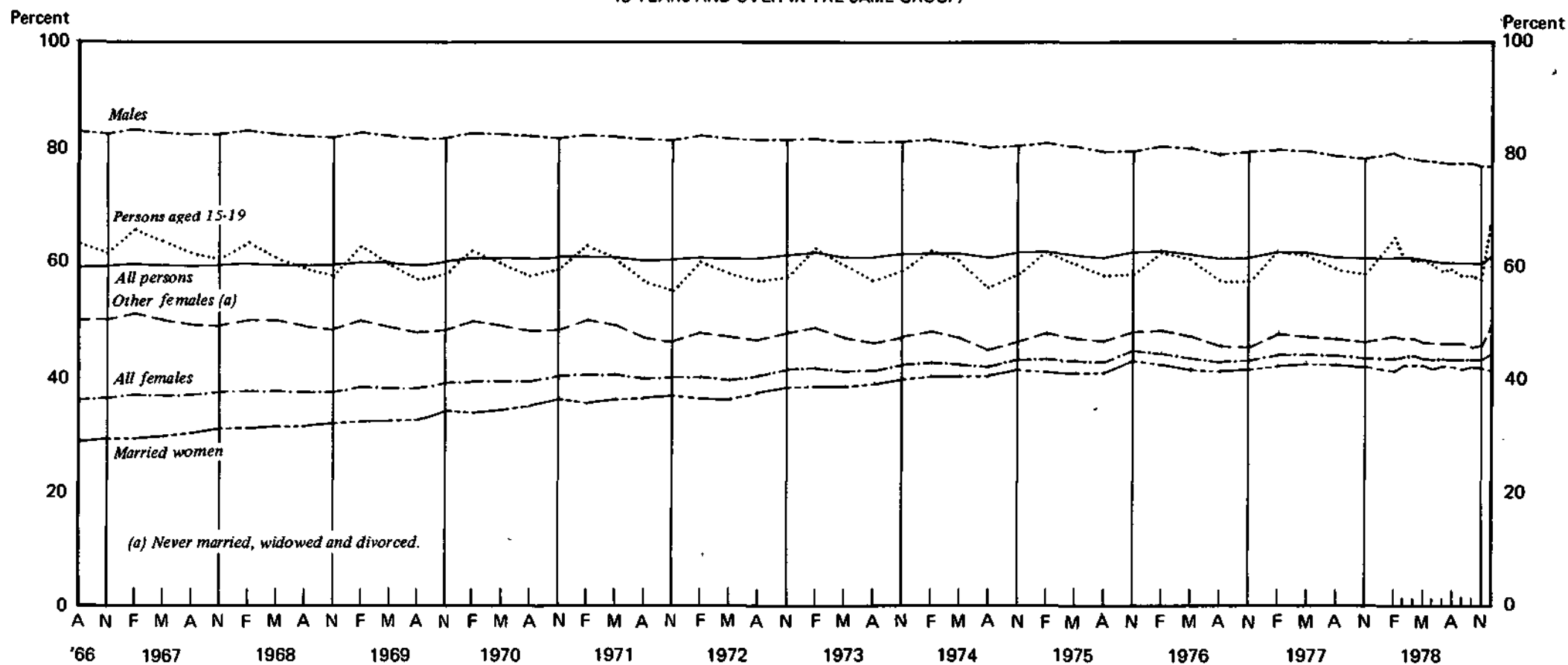
Size of estimate (a)	Standard error of estimates								Standard error of movements—Australia (b)			
	N.S.W.	Vic.	Qld	S.A.	W.A.	Tas.	N.T.	A.C.T.	Australia	Per cent of estimate	Monthly movement—number—	Quarterly movement—number—
1,500						300	—	—				
2,000				—	—	340	470	440				
2,500				510	510	380	510	480				
3,000			—	550	560	410	550	510				
3,500			740	590	590	430	590	540				
4,000	—	—	780	620	630	460	620	560				
4,500	1,000	1,000	820	650	660	480	650	590	970	21.6	1,100	1,500
5,000	1,100	1,100	860	680	690	500	680	610	1,000	20.0	1,200	1,700
6,000	1,200	1,200	930	730	750	530	740	650	1,100	18.0	1,200	1,700
10,000	1,500	1,400	1,200	900	920	640	910	750	1,400	14.0	1,500	2,100
20,000	2,000	1,900	1,500	1,200	1,200	810	1,200	910	2,000	10.0	2,000	2,800
50,000	3,000	2,700	2,200	1,600	1,700	1,100	1,700	1,100	2,900	5.8	2,700	3,800
100,000	3,900	3,500	2,800	2,100	2,100	1,300		1,300	3,900	3.9	3,400	4,800
200,000	5,000	4,400	3,600	2,600	2,600	1,500			5,100	2.6	4,300	6,000
300,000	5,800	5,000	4,100	2,900	2,900				6,000	2.0	4,900	6,900
500,000	6,900	5,800	4,800	3,300	3,300				7,200	1.4	5,700	8,000
1,000,000	8,500	7,000	5,900						9,100	0.9	6,800	9,500
2,000,000	10,000	8,400							11,000	0.6	8,200	11,500
5,000,000									15,000	0.3	10,000	14,000

(a) For standard errors of movements refer to the size of the larger estimate. (b) From February 1978.

NOTE: Standard errors applicable to estimates for November 1975 and November 1977 are generally 15 per cent higher than those shown above. See under "Reliability of the estimates" on page 8.

LABOUR FORCE PARTICIPATION RATES

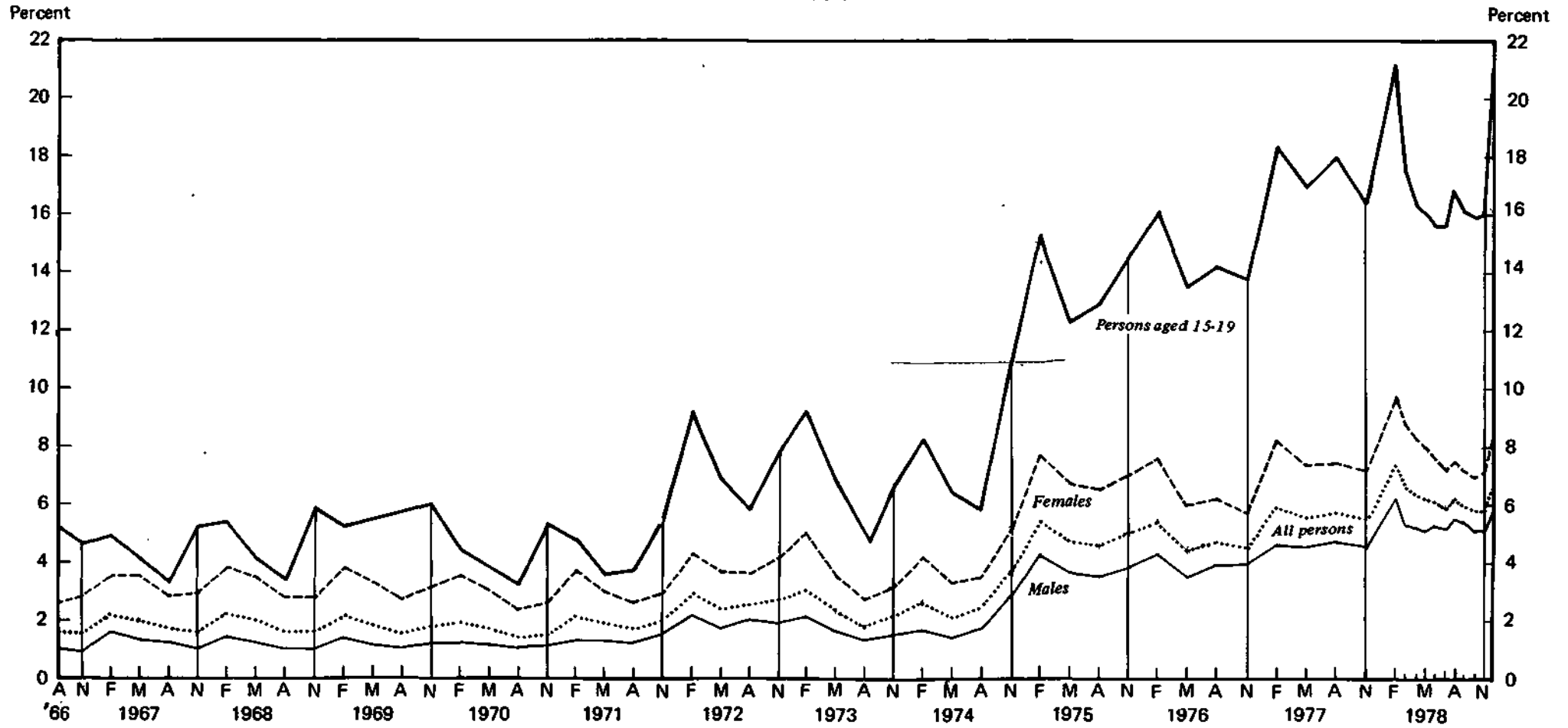
(THE LABOUR FORCE IN EACH GROUP AS A PERCENTAGE OF THE CIVILIAN POPULATION AGED 15 YEARS AND OVER IN THE SAME GROUP)



NOTE. From February 1978 the population survey has been conducted monthly. Previously, surveys were conducted in February, May, August and November each year.

UNEMPLOYMENT RATES

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



NOTE. From February 1978 the population survey has been conducted monthly. Previously, surveys were conducted in February, May, August and November each year.

CIVILIAN POPULATION AGED 15 YEARS AND OVER, BY EMPLOYMENT STATUS (a)

Month	Employed	Unemployed				Labour force	Not in labour force	Civilian population aged 15 years and over	Unemployment rate	Participation rate
		Looking for full-time work		Looking for part-time work	Total					
		Aged 15-19 years looking for first job	Total							
- '000-										
- per cent-										
MALES										
1966—										
August	3,365.6	*	37.0	*	38.9	3,404.6	650.6	4,055.2	1.1	84.0
November	3,373.1	n.a.	27.7	4.5	32.3	3,405.4	663.8	4,069.1	0.9	83.7
1967—										
February	3,403.7	n.a.	51.3	*	54.1	3,457.8	637.6	4,095.4	1.6	84.4
May	3,404.1	n.a.	39.6	6.6	46.1	3,450.3	666.5	4,116.7	1.3	83.8
August	3,410.0	*	38.2	*	42.4	3,452.5	681.9	4,134.4	1.2	83.5
November	3,432.3	n.a.	31.9	*	35.9	3,468.2	684.4	4,152.6	1.0	83.5
1968—										
February	3,464.6	n.a.	45.4	4.9	50.3	3,514.9	664.9	4,179.8	1.4	84.1
May	3,465.3	n.a.	39.1	4.7	43.8	3,509.1	691.4	4,200.5	1.2	83.5
August	3,478.2	*	30.8	4.9	35.8	3,514.0	711.3	4,225.3	1.0	83.2
November	3,487.8	n.a.	28.8	6.6	35.3	3,523.2	721.3	4,244.5	1.0	83.0
1969—										
February	3,540.4	n.a.	40.6	8.7	49.3	3,589.7	689.5	4,279.2	1.4	83.9
May	3,542.4	n.a.	35.5	4.6	40.1	3,582.5	723.7	4,306.1	1.1	83.2
August	3,546.7	*	30.9	*	34.1	3,580.8	750.4	4,331.2	1.0	82.7
November	3,562.9	n.a.	36.3	7.0	43.3	3,606.2	749.2	4,355.4	1.2	82.8
1970—										
February	3,631.5	n.a.	39.1	4.9	44.1	3,675.6	712.2	4,387.8	1.2	83.8
May	3,641.8	n.a.	33.4	5.5	38.9	3,680.7	733.1	4,413.8	1.1	83.4
August	3,647.7	*	33.4	*	36.7	3,684.4	749.0	4,433.4	1.0	83.1
November	3,651.5	n.a.	33.2	6.4	39.6	3,691.2	769.8	4,461.0	1.1	82.7
1971—										
February	3,695.7	n.a.	41.6	6.4	48.0	3,743.7	750.3	4,494.0	1.3	83.3
May	3,707.2	n.a.	45.0	5.7	50.7	3,757.8	762.6	4,520.5	1.3	83.1
August	3,712.7	*	39.9	*	43.8	3,756.5	799.6	4,556.1	1.2	82.5
November	3,713.7	n.a.	51.6	6.3	57.9	3,771.6	808.3	4,579.9	1.5	82.4
1972—										
February	3,740.2	n.a.	73.2	12.8	85.9	3,826.1	777.3	4,603.4	2.2	83.1
May	3,756.4	n.a.	59.3	5.8	65.1	3,821.5	802.1	4,623.6	1.7	82.7
August	3,757.7	*	67.7	7.0	74.8	3,832.5	813.8	4,646.2	2.0	82.5
November	3,780.2	n.a.	60.6	12.2	72.8	3,853.0	815.3	4,668.3	1.9	82.5
1973—										
February	3,801.5	n.a.	66.7	15.0	81.7	3,883.2	807.3	4,690.4	2.1	82.8
May	3,804.6	n.a.	49.9	13.4	63.2	3,867.8	843.3	4,711.1	1.6	82.1
August	3,839.6	*	38.3	13.0	51.3	3,891.0	847.9	4,738.8	1.3	82.1
November (b)	3,854.9	n.a.	49.0	10.3	59.3	3,914.1	849.3	4,763.4	1.5	82.2
1974—										
February	3,890.1	n.a.	55.2	13.2	68.4	3,958.5	831.0	4,789.5	1.7	82.6
May	3,894.2	n.a.	43.9	10.0	53.9	3,948.1	866.5	4,814.6	1.4	82.0
August (b)	3,847.1	*	60.0	7.9	67.9	3,914.9	920.5	4,835.4	1.7	81.0
November	3,843.7	n.a.	94.2	19.4	113.5	3,957.2	905.2	4,862.4	2.9	81.4
1975—										
February	3,829.4	n.a.	149.0	17.0	166.0	3,995.4	876.1	4,871.5	4.2	82.0
May	3,839.4	n.a.	127.8	16.7	144.4	3,983.8	915.2	4,899.0	3.6	81.3
August	3,820.6	6.6	122.5	16.3	138.8	3,959.4	956.6	4,916.0	3.5	80.5
November	3,835.3	n.a.	132.5	17.7	150.2	3,985.5	950.7	4,936.2	3.8	80.7
1976—										
February	3,863.3	n.a.	151.9	19.9	171.7	4,035.0	922.0	4,957.0	4.3	81.4
May	3,886.9	n.a.	127.2	14.6	141.8	4,028.6	947.6	4,976.2	3.5	81.0
August (b)	3,836.3	10.3	142.7	13.9	156.6	3,992.9	1,000.1	4,993.0	3.9	80.0
November	3,866.0	13.3	137.6	17.6	155.2	4,021.2	991.8	5,012.9	3.9	80.2

For footnotes see page 17.

CIVILIAN POPULATION AGED 15 YEARS AND OVER, BY EMPLOYMENT STATUS (a)-continued

Unemployed										
Looking for full-time work										
Month	Employed	Aged 15-19 years looking for first job	Total	Looking for part-time work	Total	Labour force	Not in labour force	Civilian population aged 15 years and over	Unemployment rate	Participation rate
- '000-										
MALES-continued										
1977-										
February	3,890.2	21.8	166.1	20.0	186.1	4,076.2	963.1	5,039.4	4.6	80.9
May	3,891.5	13.4	163.0	21.7	184.7	4,076.2	985.8	5,062.0	4.5	80.5
August	3,866.8	12.6	168.5	21.6	190.1	4,056.9	1,024.9	5,081.8	4.7	79.8
November	3,867.3	(c)16.2	165.1	18.0	183.1	4,050.4	1,055.7	5,106.1	4.5	79.3
1978-										
February (d)	3,857.4	40.2	235.4	19.5	255.0	4,112.4	1,023.2	5,135.6	6.2	80.1
March	3,870.1	26.1	200.2	17.3	217.6	4,087.6	1,056.6	5,144.2	5.3	79.5
April	3,867.7	21.9	196.2	14.6	210.9	4,078.5	1,073.9	5,152.4	5.2	79.2
May	3,863.5	18.0	194.8	14.4	209.1	4,072.6	1,087.2	5,159.8	5.1	78.9
June	3,860.0	16.7	205.4	11.3	216.7	4,076.7	1,091.0	5,167.7	5.3	78.9
July	3,848.2	14.1	202.4	8.7	211.1	4,059.3	1,114.8	5,174.1	5.2	78.5
August	3,832.3	18.1	207.3	14.2	221.5	4,053.8	1,126.6	5,180.4	5.5	78.3
September	3,840.9	19.9	204.7	13.4	218.1	4,059.0	1,126.9	5,186.0	5.4	78.3
October	3,854.7	19.1	194.0	13.9	207.9	4,062.7	1,128.5	5,191.1	5.1	78.3
November	3,846.1	18.0	191.0	15.4	206.4	4,052.4	1,147.5	5,199.9	5.1	77.9
December	3,923.7	40.4	219.9	21.6	241.6	4,165.3	1,048.9	5,214.1	5.8	79.9
MARRIED WOMEN										
1966-										
August	761.2	n.a.	14.4	6.9	21.3	782.5	1,919.4	2,701.9	2.7	29.0
November	780.6	n.a.	12.1	11.4	23.4	804.1	1,909.9	2,714.0	2.9	29.6
1967-										
February	778.8	n.a.	15.9	13.0	29.0	807.8	1,927.4	2,735.2	3.6	29.5
May	794.5	n.a.	22.6	10.7	33.3	827.8	1,927.2	2,755.0	4.0	30.0
August	815.6	*	16.9	10.0	27.0	842.6	1,919.2	2,761.8	3.2	30.5
November	844.9	n.a.	13.2	12.5	25.7	870.6	1,907.2	2,777.8	2.9	31.3
1968-										
February	842.5	n.a.	20.5	12.8	33.4	875.9	1,927.6	2,803.5	3.8	31.2
May	854.4	n.a.	18.3	15.6	33.8	888.2	1,934.6	2,822.8	3.8	31.5
August	869.3	*	14.8	12.8	27.6	897.0	1,938.2	2,835.2	3.1	31.6
November	887.1	n.a.	12.7	14.1	26.8	913.9	1,935.2	2,849.1	2.9	32.1
1969-										
February	900.4	n.a.	18.2	16.6	34.8	935.2	1,954.6	2,889.8	3.7	32.4
May	908.3	n.a.	20.4	16.9	37.3	945.6	1,965.2	2,910.8	3.9	32.5
August	932.8	*	14.9	14.7	29.5	962.3	1,960.5	2,922.7	3.1	32.9
November	984.2	n.a.	15.8	16.9	32.8	1,017.0	1,927.4	2,944.4	3.2	34.5
1970-										
February	969.4	n.a.	19.6	19.0	38.6	1,008.1	1,958.6	2,966.7	3.8	34.0
May	1,001.9	n.a.	16.8	19.4	36.2	1,038.2	1,955.2	2,993.4	3.5	34.7
August	1,031.4	*	11.7	14.6	26.3	1,057.7	1,950.9	3,008.7	2.5	35.2
November	1,082.9	n.a.	14.8	13.7	28.5	1,111.4	1,924.1	3,035.6	2.6	36.6
1971-										
February	1,056.4	n.a.	24.2	20.6	44.9	1,101.2	1,964.5	3,065.7	4.1	35.9
May	1,081.7	n.a.	23.1	16.3	39.4	1,121.2	1,962.5	3,083.7	3.5	36.4
August	1,089.5	*	17.9	14.2	32.1	1,121.6	1,961.4	3,083.0	2.9	36.4
November	1,122.5	n.a.	17.0	13.7	30.7	1,153.3	1,965.6	3,118.9	2.7	37.0

For footnotes see page 17.

CIVILIAN POPULATION AGED 15 YEARS AND OVER, BY EMPLOYMENT STATUS (a)—continued

Month	Employed	Unemployed					Labour force	Not in labour force	Civilian population aged 15 years and over	Unemployment rate	Participation rate
		Looking for full-time work		Total	Looking for part-time work	Total					
		Aged 15-19 years looking for first job	Total								
- '000-											
- per cent-											
MARRIED WOMEN—continued											
1972—											
February	1,088.8	n.a.	28.7	20.0	48.7	1,137.5	1,994.8	3,132.4	4.3	36.3	
May	1,109.2	n.a.	27.6	15.1	42.7	1,151.9	2,022.2	3,174.1	3.7	36.3	
August	1,155.7	*	20.6	18.1	38.7	1,194.4	1,988.9	3,183.3	3.2	37.5	
November	1,191.2	n.a.	20.8	23.4	44.1	1,235.4	1,958.2	3,193.6	3.6	38.7	
1973—											
February	1,179.1	n.a.	26.1	32.1	58.3	1,237.4	1,973.9	3,211.3	4.7	38.5	
May	1,209.7	n.a.	21.2	18.2	39.5	1,249.2	1,995.0	3,244.2	3.2	38.5	
August	1,228.2	*	12.2	19.3	31.5	1,259.7	1,970.5	3,230.2	2.5	39.0	
November (b)	1,266.8	n.a.	14.4	17.3	31.7	1,298.6	1,947.7	3,246.3	2.4	40.0	
1974—											
February	1,272.2	n.a.	23.2	26.8	50.0	1,322.2	1,952.1	3,274.3	3.8	40.4	
May	1,301.8	n.a.	18.3	22.4	40.7	1,342.5	1,974.4	3,317.0	3.0	40.5	
August (b)	1,302.6	*	23.8	21.4	45.3	1,347.8	1,964.1	3,311.9	3.4	40.7	
November	1,329.5	n.a.	36.6	25.7	62.4	1,391.9	1,934.3	3,326.2	4.5	41.8	
1975—											
February	1,275.3	n.a.	51.0	39.1	90.1	1,365.4	1,952.1	3,317.5	6.6	41.2	
May	1,289.6	n.a.	40.8	37.6	78.5	1,368.0	1,964.3	3,332.3	5.7	41.1	
August	1,303.6	*	38.4	29.6	68.0	1,371.7	1,965.2	3,336.9	5.0	41.1	
November	1,361.4	n.a.	39.3	43.4	82.7	1,444.0	1,891.1	3,335.1	5.7	43.3	
1976—											
February	1,343.3	n.a.	42.5	43.8	86.4	1,429.6	1,935.6	3,365.3	6.0	42.5	
May	1,346.6	n.a.	32.2	30.8	63.0	1,409.6	1,956.0	3,365.5	4.5	41.9	
August (b)	1,337.8	*	34.4	28.8	63.2	1,400.9	1,975.9	3,376.8	4.5	41.5	
November	1,361.6	*	27.0	24.3	51.4	1,412.9	1,968.9	3,381.8	3.6	41.8	
1977—											
February	1,355.5	*	42.2	40.5	82.8	1,438.3	1,963.3	3,401.6	5.8	42.3	
May	1,382.0	*	42.7	31.9	74.6	1,456.6	1,950.4	3,407.0	5.1	42.8	
August	1,374.5	*	42.0	34.7	76.8	1,451.2	1,953.5	3,404.7	5.3	42.6	
November	1,368.9	(c)*	34.4	33.4	67.7	1,436.6	1,963.7	3,400.3	4.7	42.3	
1978—											
February (d)	1,320.9	*	53.2	39.6	92.8	1,413.6	1,994.4	3,408.1	6.6	41.5	
March	1,352.8	*	50.7	37.6	88.3	1,441.1	1,958.2	3,399.3	6.1	42.4	
April	1,354.0	*	47.5	35.4	82.9	1,437.0	1,956.2	3,393.2	5.8	42.4	
May	1,356.5	*	49.8	34.1	83.9	1,440.4	1,958.7	3,399.1	5.8	42.4	
June	1,345.4	*	46.0	34.5	80.5	1,425.9	1,977.6	3,403.5	5.6	41.9	
July	1,368.7	*	44.1	28.2	72.4	1,441.1	1,967.8	3,408.9	5.0	42.3	
August	1,357.7	*	47.0	30.3	77.2	1,434.9	1,977.5	3,412.4	5.4	42.1	
September	1,358.9	*	40.5	29.9	70.4	1,429.3	1,979.2	3,408.5	4.9	41.9	
October	1,368.7	*	38.7	28.2	66.9	1,435.6	1,971.3	3,406.9	4.7	42.1	
November	1,373.4	*	34.9	28.5	63.4	1,436.8	1,983.6	3,420.5	4.4	42.0	
December	1,373.6	*	31.5	24.0	55.5	1,429.2	2,006.7	3,435.9	3.9	41.6	

For footnotes see page 17.

CIVILIAN POPULATION AGED 15 YEARS AND OVER, BY EMPLOYMENT STATUS (a)—continued

Month	Employed	Unemployed								Participation rate
		Looking for full-time work			Total	Labour force	Not in labour force	Civilian population aged 15 years and over	Unemployment rate	
		Aged 15-19 years looking for first job	Total	Looking for part-time work						
ALL FEMALES										
1966—										
August	1,458.2	4.5	28.8	10.8	39.7	1,497.9	2,627.2	4,125.1	2.6	36.3
November	1,480.6	n.a.	28.7	14.8	43.4	1,524.0	2,614.1	4,138.1	2.8	36.8
1967—										
February	1,497.6	n.a.	38.7	15.9	54.6	1,552.3	2,618.1	4,170.4	3.5	37.2
May	1,502.4	n.a.	39.5	14.7	54.2	1,556.6	2,639.2	4,195.7	3.5	37.1
August	1,523.0	*	31.8	12.5	44.4	1,567.3	2,646.6	4,214.0	2.8	37.2
November	1,538.9	n.a.	31.3	15.1	46.4	1,585.3	2,643.1	4,228.4	2.9	37.5
1968—										
February	1,553.3	n.a.	44.6	17.1	61.8	1,615.1	2,648.4	4,263.5	3.8	37.9
May	1,567.3	n.a.	38.1	18.4	56.5	1,623.8	2,661.8	4,285.6	3.5	37.9
August	1,577.5	*	29.9	15.4	45.3	1,622.8	2,684.3	4,307.1	2.8	37.7
November	1,591.0	n.a.	29.6	16.9	46.5	1,637.5	2,691.4	4,328.9	2.8	37.8
1969—										
February	1,612.5	n.a.	42.2	20.7	62.9	1,675.4	2,687.7	4,363.1	3.8	38.4
May	1,617.5	n.a.	36.5	19.3	55.8	1,673.3	2,715.2	4,388.5	3.3	38.1
August	1,636.2	*	27.4	17.5	44.8	1,681.1	2,731.1	4,412.2	2.7	38.1
November	1,691.7	n.a.	33.1	21.2	54.2	1,745.9	2,691.0	4,436.9	3.1	39.3
1970—										
February	1,700.2	n.a.	39.0	22.4	61.4	1,761.6	2,707.6	4,469.2	3.5	39.4
May	1,729.9	n.a.	30.8	23.2	54.0	1,783.9	2,710.1	4,494.0	3.0	39.7
August	1,747.8	*	24.5	17.0	41.5	1,789.3	2,728.1	4,517.5	2.3	39.6
November	1,799.4	n.a.	27.3	18.7	46.0	1,845.4	2,696.9	4,542.3	2.5	40.6
1971—										
February	1,795.8	n.a.	44.1	24.7	68.8	1,864.6	2,716.0	4,580.6	3.7	40.7
May	1,819.4	n.a.	36.8	20.2	57.0	1,876.4	2,726.3	4,602.7	3.0	40.8
August	1,803.0	*	30.2	18.7	48.9	1,851.9	2,783.1	4,635.0	2.6	40.0
November	1,819.1	n.a.	35.5	18.5	54.0	1,873.1	2,789.2	4,662.3	2.9	40.2
1972—										
February	1,803.3	n.a.	56.2	25.3	81.5	1,884.8	2,802.5	4,687.3	4.3	40.2
May	1,811.3	n.a.	49.3	19.8	69.1	1,880.4	2,828.6	4,709.0	3.7	39.9
August	1,852.1	*	43.4	25.9	69.3	1,921.4	2,811.6	4,733.0	3.6	40.6
November	1,904.1	n.a.	45.6	36.4	82.1	1,986.2	2,769.3	4,755.5	4.1	41.8
1973—										
February	1,906.8	n.a.	60.3	40.9	101.2	2,008.0	2,771.6	4,779.6	5.0	42.0
May	1,915.0	n.a.	41.7	27.6	69.3	1,984.3	2,817.3	4,801.6	3.5	41.3
August	1,943.3	*	28.8	25.6	54.5	1,997.8	2,826.8	4,824.6	2.7	41.4
November (b)	1,994.4	n.a.	36.0	28.5	64.5	2,058.9	2,793.7	4,852.6	3.1	42.4
1974—										
February	2,012.0	n.a.	51.1	36.0	87.2	2,099.2	2,781.6	4,880.7	4.2	43.0
May	2,023.8	n.a.	37.4	32.7	70.1	2,093.8	2,812.9	4,906.8	3.3	42.7
August (b)	2,008.1	4.8	45.8	27.2	73.1	2,081.2	2,851.8	4,933.0	3.5	42.2
November	2,045.8	n.a.	76.8	35.7	112.5	2,158.2	2,800.4	4,958.6	5.2	43.5
1975—										
February	1,998.4	n.a.	113.3	53.9	167.1	2,165.6	2,812.5	4,978.0	7.7	43.5
May	2,012.3	n.a.	92.2	51.6	143.8	2,156.1	2,845.2	5,001.2	6.7	43.1
August	2,020.8	12.4	93.0	46.6	139.7	2,160.3	2,859.6	5,019.9	6.5	43.0
November	2,109.5	n.a.	99.9	60.0	159.9	2,269.4	2,775.7	5,045.1	7.0	45.0
1976—										
February	2,085.5	n.a.	105.7	64.7	170.4	2,255.9	2,813.2	5,069.1	7.6	44.5
May	2,095.5	n.a.	86.7	47.4	134.1	2,229.6	2,860.4	5,090.0	6.0	43.8
August (b)	2,061.5	11.3	94.1	42.0	136.1	2,197.6	2,909.8	5,107.4	6.2	43.0
November	2,089.0	13.4	87.4	38.9	126.3	2,215.3	2,914.9	5,130.2	5.7	43.2

For footnotes see page 17.

CIVILIAN POPULATION AGED 15 YEARS AND OVER, BY EMPLOYMENT STATUS (a)—continued

Month	Employed	Unemployed		Total	Labour force	Not in labour force	Civilian population aged 15 years and over	Unemployment rate	Participation rate	
		Looking for full-time work								
		Aged 15-19 years looking for first job	Looking for part-time work							
		- '000-								
-per cent-										
ALL FEMALES—continued										
1977—										
February	2,095.1	27.2	124.4	61.8	186.2	2,281.3	2,874.0	5,155.3	8.2	44.3
May	2,132.7	16.1	112.8	56.3	169.1	2,301.8	2,878.4	5,180.2	7.3	44.4
August	2,128.6	17.5	114.8	54.4	169.2	2,297.8	2,904.3	5,202.1	7.4	44.2
November	2,128.2	(c)16.8	112.4	51.4	163.7	2,291.9	2,935.3	5,227.2	7.1	43.8
1978—										
February (d)	2,074.8	40.5	160.3	61.8	222.1	2,296.9	2,961.8	5,258.7	9.7	43.7
March	2,117.8	30.7	145.4	57.3	202.7	2,320.5	2,947.5	5,268.0	8.7	44.0
April	2,136.1	24.5	137.3	53.0	190.3	2,326.4	2,951.7	5,278.0	8.2	44.1
May	2,135.3	23.9	136.8	49.3	186.2	2,321.4	2,964.5	5,285.9	8.0	43.9
June	2,131.9	18.0	125.2	50.5	175.6	2,307.5	2,987.6	5,295.1	7.6	43.6
July	2,149.8	17.8	123.0	43.9	166.9	2,316.8	2,984.8	5,301.6	7.2	43.7
August	2,137.2	20.8	125.3	48.9	174.2	2,311.5	2,997.3	5,308.7	7.5	43.5
September	2,144.1	19.3	120.1	46.3	166.4	2,310.5	3,003.4	5,313.9	7.2	43.5
October	2,151.9	17.4	111.9	47.7	159.6	2,311.5	3,007.6	5,319.0	6.9	43.5
November	2,151.2	20.3	117.9	45.5	163.3	2,314.6	3,014.5	5,329.1	7.1	43.4
December	2,173.8	47.1	153.9	45.8	199.7	2,373.5	2,970.9	5,344.3	8.4	44.4
PERSONS										
1966—										
August	4,823.9	6.4	65.9	12.7	78.6	4,902.5	3,277.8	8,180.3	1.6	59.9
November	4,853.7	n.a.	56.4	19.3	75.7	4,929.4	3,277.9	8,207.3	1.5	60.1
1967—										
February	4,901.3	n.a.	90.0	18.7	108.7	5,010.0	3,255.7	8,265.7	2.2	60.6
May	4,906.5	n.a.	79.0	21.3	100.3	5,006.8	3,305.6	8,312.4	2.0	60.2
August	4,933.0	*	70.1	16.7	86.8	5,019.8	3,328.6	8,348.4	1.7	60.1
November	4,971.2	n.a.	63.2	19.1	82.3	5,053.5	3,327.6	8,381.0	1.6	60.3
1968—										
February	5,017.9	n.a.	90.0	22.1	112.1	5,130.0	3,313.3	8,443.2	2.2	60.8
May	5,032.6	n.a.	77.2	23.1	100.3	5,132.9	3,353.2	8,486.0	2.0	60.5
August	5,055.6	6.4	60.7	20.4	81.1	5,136.8	3,395.5	8,532.3	1.6	60.2
November	5,078.8	n.a.	58.4	23.5	81.8	5,160.7	3,412.7	8,573.3	1.6	60.2
1969—										
February	5,152.9	n.a.	82.8	29.5	112.2	5,265.1	3,377.2	8,642.3	2.1	60.9
May	5,159.9	n.a.	72.0	23.9	95.9	5,255.8	3,438.9	8,694.6	1.8	60.4
August	5,183.0	*	58.3	20.6	78.9	5,261.9	3,481.5	8,743.3	1.5	60.2
November	5,254.6	n.a.	69.4	28.1	97.5	5,352.1	3,440.2	8,792.3	1.8	60.9
1970—										
February	5,331.7	n.a.	78.2	27.3	105.5	5,437.2	3,419.7	8,856.9	1.9	61.4
May	5,371.7	n.a.	64.1	28.7	92.9	5,464.6	3,443.2	8,907.8	1.7	61.3
August	5,395.6	4.6	57.9	20.3	78.2	5,473.8	3,477.1	8,950.9	1.4	61.2
November	5,450.9	n.a.	60.5	25.1	85.7	5,536.6	3,466.7	9,003.3	1.5	61.5

For footnotes see page 17.

CIVILIAN POPULATION AGED 15 YEARS AND OVER, BY EMPLOYMENT STATUS (a)—continued

Month	Employed	Unemployed				Labour force	Not in labour force	Civilian population aged 15 years and over	Unemployment rate	Participation rate
		Looking for full-time work		Looking for part-time work	Total					
		Aged 15-19 years looking for first job	Total							
- '000-										
PERSONS—continued										
1971—										
February	5,491.5	n.a.	85.7	31.0	116.8	5,608.3	3,466.3	9,074.6	2.1	61.8
May	5,526.6	n.a.	81.8	25.9	107.7	5,634.3	3,488.9	9,123.2	1.9	61.8
August	5,515.7	*	70.1	22.6	92.7	5,608.4	3,582.7	9,191.1	1.7	61.0
November	5,532.8	n.a.	87.2	24.8	111.9	5,644.7	3,597.5	9,242.2	2.0	61.1
1972—										
February	5,543.5	n.a.	129.4	38.0	167.4	5,710.9	3,579.8	9,290.7	2.9	61.5
May	5,567.7	n.a.	108.5	25.6	134.2	5,701.9	3,630.7	9,332.6	2.4	61.1
August	5,609.9	7.2	111.1	32.9	144.0	5,753.9	3,625.3	9,379.2	2.5	61.3
November	5,684.3	n.a.	106.3	48.6	154.9	5,839.2	3,584.6	9,423.8	2.7	62.0
1973—										
February	5,708.3	n.a.	126.9	55.9	182.9	5,891.2	3,578.9	9,470.0	3.1	62.2
May	5,719.6	n.a.	91.6	41.0	132.5	5,852.1	3,660.6	9,512.7	2.3	61.5
August	5,783.0	5.9	67.2	38.6	105.8	5,888.7	3,674.7	9,563.4	1.8	61.6
November (b)	5,849.3	n.a.	85.0	38.8	123.8	5,973.1	3,643.0	9,616.1	2.1	62.1
1974—										
February	5,902.0	n.a.	106.4	49.2	155.6	6,057.6	3,612.6	9,670.2	2.6	62.6
May	5,917.9	n.a.	81.3	42.7	124.0	6,041.9	3,679.4	9,721.4	2.1	62.2
August (b)	5,855.2	7.2	105.8	35.1	140.9	5,996.1	3,772.3	9,768.4	2.4	61.4
November	5,889.5	n.a.	171.0	55.0	226.0	6,115.5	3,705.6	9,821.0	3.7	62.3
1975—										
February	5,827.8	n.a.	262.3	70.8	333.2	6,160.9	3,688.6	9,849.5	5.4	62.6
May	5,851.6	n.a.	220.0	68.2	288.2	6,139.8	3,760.4	9,900.2	4.7	62.0
August	5,841.3	19.0	215.5	62.9	278.4	6,119.7	3,816.2	9,935.9	4.6	61.6
November	5,944.8	n.a.	232.4	77.7	310.1	6,254.9	3,726.4	9,981.3	5.0	62.7
1976—										
February	5,948.8	n.a.	257.6	84.6	342.1	6,290.9	3,735.2	10,026.1	5.4	62.7
May	5,982.3	n.a.	213.8	62.0	275.9	6,258.2	3,808.0	10,066.2	4.4	62.2
August (b)	5,897.8	21.5	236.8	55.9	292.7	6,190.5	3,909.8	10,100.4	4.7	61.3
November	5,955.0	26.7	225.0	56.5	281.5	6,236.5	3,906.7	10,143.2	4.5	61.5
1977—										
February	5,985.2	49.0	290.5	81.8	372.3	6,357.5	3,837.1	10,194.6	5.9	62.4
May	6,024.2	29.5	275.8	78.0	353.8	6,378.0	3,864.2	10,242.2	5.5	62.3
August	5,995.4	30.1	283.3	76.0	359.3	6,354.7	3,929.2	10,283.9	5.7	61.8
November	5,995.4	(c)33.0	277.4	69.4	346.8	6,342.2	3,991.0	10,333.2	5.5	61.4
1978—										
February (d)	5,932.3	80.6	395.8	81.3	477.0	6,409.3	3,985.0	10,394.3	7.4	61.7
March	5,987.9	56.8	345.7	74.6	420.3	6,408.1	4,004.1	10,412.2	6.6	61.5
April	6,003.8	46.5	333.5	67.6	401.1	6,404.9	4,025.6	10,430.5	6.3	61.4
May	5,998.7	41.8	331.6	63.7	395.3	6,394.0	4,051.7	10,445.7	6.2	61.2
June	5,991.9	34.6	330.5	61.8	392.3	6,384.2	4,078.6	10,462.8	6.1	61.0
July	5,998.1	31.9	325.4	52.6	378.0	6,376.1	4,099.6	10,475.7	5.9	60.9
August	5,969.6	38.9	332.6	63.1	395.7	6,365.3	4,123.8	10,489.1	6.2	60.7
September	5,985.1	39.2	324.8	59.7	384.5	6,369.6	4,130.3	10,499.9	6.0	60.7
October	6,006.6	36.5	305.9	61.6	367.5	6,374.1	4,136.1	10,510.2	5.8	60.6
November	5,997.3	38.3	308.8	60.9	369.7	6,367.0	4,162.0	10,529.1	5.8	60.5
December	6,097.5	87.5	373.8	67.4	441.2	6,538.7	4,019.8	10,558.5	6.7	61.9

(a) For scope of estimates, definitions etc. see pages 5 to 7. For information on standard errors see "Reliability of the estimates", page 8. (b) Affected by industrial disputes. (c) Discontinuity in series following introduction of revised definition. See page 6. (d) First of monthly series. For information on change in timing of the survey see page 5

SEASONALLY ADJUSTED SERIES (a)

Month	Males		Married women		All females		Persons	
	Original	Seasonally adjusted	Original	Seasonally adjusted	Original	Seasonally adjusted	Original	Seasonally adjusted
EMPLOYED ('000)								
1966—								
August	3,365.6	3,373.5	761.2	762.8	1,458.2	1,462.4	4,823.9	4,836.1
November	3,373.1	3,383.5	780.6	766.9	1,480.6	1,475.4	4,853.7	4,855.3
1967—								
February	3,403.7	3,388.3	778.8	785.2	1,497.6	1,494.9	4,901.3	4,886.3
May	3,404.1	3,401.3	794.5	800.6	1,502.4	1,506.0	4,906.5	4,907.5
August	3,410.0	3,417.7	815.6	817.5	1,523.0	1,528.0	4,933.0	4,945.7
November	3,432.3	3,443.2	844.9	829.5	1,538.9	1,532.4	4,971.2	4,972.4
1968—								
February	3,464.6	3,449.1	842.5	850.1	1,553.3	1,551.5	5,017.9	5,003.3
May	3,465.3	3,462.2	854.4	860.7	1,567.3	1,570.5	5,032.6	5,033.0
August	3,478.2	3,485.3	869.3	871.6	1,577.5	1,583.4	5,055.6	5,068.6
November	3,487.8	3,499.5	887.1	869.9	1,591.0	1,582.6	5,078.8	5,079.5
1969—								
February	3,540.4	3,525.3	900.4	909.8	1,612.5	1,612.0	5,152.9	5,139.6
May	3,542.4	3,538.7	908.3	914.7	1,617.5	1,620.5	5,159.9	5,159.2
August	3,546.7	3,553.3	932.8	935.3	1,636.2	1,643.1	5,183.0	5,196.5
November	3,562.9	3,574.9	984.2	964.1	1,691.7	1,680.8	5,254.6	5,253.9
1970—								
February	3,631.5	3,617.4	969.4	980.9	1,700.2	1,701.0	5,331.7	5,320.6
May	3,641.8	3,637.0	1,001.9	1,008.3	1,729.9	1,733.4	5,371.7	5,369.6
August	3,647.7	3,654.4	1,031.4	1,034.1	1,747.8	1,755.6	5,395.6	5,410.2
November	3,651.5	3,663.2	1,082.9	1,060.6	1,799.4	1,785.9	5,450.9	5,448.4
1971—								
February	3,695.7	3,683.2	1,056.4	1,069.9	1,795.8	1,797.5	5,491.5	5,482.3
May	3,707.2	3,700.8	1,081.7	1,087.8	1,819.4	1,823.8	5,526.6	5,523.0
August	3,712.7	3,720.4	1,089.5	1,092.3	1,803.0	1,811.6	5,515.7	5,532.6
November	3,713.7	3,723.7	1,122.5	1,100.0	1,819.1	1,803.5	5,532.8	5,527.1
1972—								
February	3,740.2	3,730.1	1,088.8	1,102.9	1,803.3	1,805.8	5,543.5	5,536.9
May	3,756.4	3,748.2	1,109.2	1,114.2	1,811.3	1,816.0	5,567.7	5,562.0
August	3,757.7	3,767.0	1,155.7	1,158.9	1,852.1	1,861.6	5,609.9	5,630.0
November	3,780.2	3,788.2	1,191.2	1,168.9	1,904.1	1,886.3	5,684.3	5,675.0
1973—								
February	3,801.5	3,793.4	1,179.1	1,193.3	1,906.8	1,910.2	5,708.3	5,704.0
May	3,804.6	3,794.5	1,209.7	1,214.1	1,915.0	1,919.6	5,719.6	5,711.0
August	3,839.6	3,850.9	1,228.2	1,231.9	1,943.3	1,953.8	5,783.0	5,807.6
November (b)	3,854.9	3,861.2	1,266.8	1,245.2	1,994.4	1,975.4	5,849.3	5,836.5
1974—								
February	3,890.1	3,883.1	1,272.2	1,286.2	2,012.0	2,016.5	5,902.0	5,900.2
May	3,894.2	3,882.7	1,301.8	1,305.2	2,023.8	2,027.3	5,917.9	5,905.7
August (b)	3,847.1	3,859.8	1,302.6	1,306.7	2,008.1	2,019.1	5,855.2	5,882.9
November	3,843.7	3,849.1	1,329.5	1,309.3	2,045.8	2,026.8	5,889.5	5,875.3
1975—								
February	3,829.4	3,823.0	1,275.3	1,288.3	1,998.4	2,005.0	5,827.8	5,828.5
May	3,839.4	3,827.2	1,289.6	1,291.5	2,012.3	2,012.6	5,851.6	5,835.7
August	3,820.6	3,834.5	1,303.6	1,307.6	2,020.8	2,031.5	5,841.3	5,870.4
November	3,835.3	3,839.9	1,361.4	1,342.8	2,109.5	2,091.1	5,944.8	5,930.4
1976—								
February	3,863.3	3,857.2	1,343.3	1,356.8	2,085.5	2,095.4	5,948.8	5,952.4
May	3,886.9	3,874.2	1,346.6	1,347.1	2,095.5	2,092.0	5,982.3	5,962.6
August (b)	3,836.3	3,850.6	1,337.8	1,341.5	2,061.5	2,071.5	5,897.8	5,926.7
November	3,866.0	3,870.5	1,361.6	1,344.7	2,089.0	2,072.6	5,955.0	5,941.9

For footnotes see page 21.

SEASONALLY ADJUSTED SERIES (a)—continued

Month	Males		Married women		All females		Persons	
	Original	Seasonally adjusted	Original	Seasonally adjusted	Original	Seasonally adjusted	Original	Seasonally adjusted
EMPLOYED ('000)—continued								
1977—								
February	3,890.2	3,884.2	1,355.5	1,369.2	2,095.1	2,107.8	5,985.2	5,991.4
May	3,891.5	3,878.5	1,382.0	1,381.6	2,132.7	2,125.9	6,024.2	6,001.4
August	3,866.8	3,881.4	1,374.5	1,377.5	2,128.6	2,137.5	5,995.4	6,023.5
November	3,867.3	3,871.6	1,368.9	1,353.4	2,128.2	2,113.8	5,995.4	5,984.2
1978—								
February (c)	3,857.4	3,851.5	1,320.9	1,334.2	2,074.8	2,088.3	5,932.3	5,939.7
May	3,863.5	3,850.7	1,356.5	1,355.7	2,135.3	2,127.1	5,998.7	5,974.5
August	3,832.3	3,846.6	1,357.7	1,360.1	2,137.2	2,145.2	5,969.6	5,996.6
November	3,846.1	3,850.5	1,373.4	1,359.0	2,151.2	2,138.6	5,997.3	5,988.0
LABOUR FORCE ('000)								
1966—								
August	3,404.6	3,416.4	782.5	787.4	1,497.9	1,509.2	4,902.5	4,926.3
November	3,405.4	3,420.2	804.1	793.7	1,524.0	1,523.6	4,929.4	4,939.9
1967—								
February	3,457.8	3,434.0	807.8	810.9	1,552.3	1,540.8	5,010.0	4,976.7
May	3,450.3	3,447.4	827.8	830.2	1,556.6	1,556.7	5,006.8	5,005.1
August	3,452.5	3,464.3	842.6	848.2	1,567.3	1,579.9	5,019.8	5,044.9
November	3,468.2	3,483.2	870.6	858.7	1,585.3	1,583.7	5,053.5	5,063.2
1968—								
February	3,514.9	3,491.2	875.9	879.7	1,615.1	1,603.9	5,130.0	5,097.1
May	3,509.1	3,505.8	888.2	890.8	1,623.8	1,623.7	5,132.9	5,130.5
August	3,514.0	3,525.9	897.0	903.4	1,622.8	1,636.8	5,136.8	5,163.3
November	3,523.2	3,538.2	913.9	900.4	1,637.5	1,634.1	5,160.7	5,168.9
1969—								
February	3,589.7	3,566.3	935.2	939.8	1,675.4	1,664.5	5,265.1	5,232.6
May	3,582.5	3,579.0	945.6	948.6	1,673.3	1,673.6	5,255.8	5,253.6
August	3,580.8	3,592.6	962.3	969.4	1,681.1	1,696.6	5,261.9	5,289.8
November	3,606.2	3,620.8	1,017.0	1,001.2	1,745.9	1,740.2	5,352.1	5,357.9
1970—								
February	3,675.6	3,652.8	1,008.1	1,013.4	1,761.6	1,750.0	5,437.2	5,404.2
May	3,680.7	3,676.9	1,038.2	1,041.8	1,783.9	1,785.9	5,464.6	5,464.2
August	3,684.4	3,696.6	1,057.7	1,065.6	1,789.3	1,806.8	5,473.8	5,503.5
November	3,691.2	3,704.9	1,111.4	1,093.9	1,845.4	1,836.9	5,536.6	5,539.4
1971 —								
February	3,743.7	3,721.6	1,101.2	1,106.6	1,864.6	1,851.8	5,608.3	5,574.1
May	3,757.8	3,754.1	1,121.2	1,125.4	1,876.4	1,880.6	5,634.3	5,636.8
August	3,756.5	3,769.4	1,121.6	1,130.0	1,851.9	1,871.3	5,608.4	5,640.1
November	3,771.6	3,783.8	1,153.3	1,135.6	1,873.1	1,861.9	5,644.7	5,643.9
1972—								
February	3,826.1	3,804.6	1,137.5	1,142.4	1,884.8	1,870.9	5,710.9	5,675.1
May	3,821.5	3,817.4	1,151.9	1,156.4	1,880.4	1,886.6	5,701.9	5,706.9
August	3,832.5	3,847.3	1,194.4	1,203.2	1,921.4	1,942.4	5,753.9	5,788.9
November	3,853.0	3,863.7	1,235.4	1,218.1	1,986.2	1,973.0	5,839.2	5,835.2
1973—								
February	3,883.2	3,861.5	1,237.4	1,240.6	2,008.0	1,992.1	5,891.2	5,853.0
May	3,867.8	3,863.0	1,249.2	1,254.3	1,984.3	1,992.1	5,852.1	5,858.0
August	3,891.0	3,908.4	1,259.7	1,268.2	1,997.8	2,019.6	5,888.7	5,927.5
November (b)	3,914.1	3,923.6	1,298.6	1,283.2	2,058.9	2,046.0	5,973.1	5,967.9

For footnotes see page 21.

SEASONALLY ADJUSTED SERIES (a)—continued

Month	Males		Married women		All females		Persons	
	Original	Seasonally adjusted	Original	Seasonally adjusted	Original	Seasonally adjusted	Original	Seasonally adjusted
LABOUR FORCE ('000)—continued								
1974—								
February	3,958.5	3,936.0	1,322.2	1,323.6	2,099.2	2,081.5	6,057.6	6,017.0
May	3,948.1	3,942.1	1,342.5	1,347.6	2,093.8	2,101.8	6,041.9	6,046.4
August (b)	3,914.9	3,934.7	1,347.8	1,355.7	2,081.2	2,102.9	5,996.1	6,037.5
November	3,957.2	3,966.9	1,391.9	1,379.0	2,158.2	2,147.4	6,115.5	6,112.7
1975—								
February	3,995.4	3,971.3	1,365.4	1,365.8	2,165.6	2,148.0	6,160.9	6,118.8
May	3,983.8	3,976.8	1,368.0	1,371.7	2,156.1	2,161.3	6,139.8	6,139.9
August	3,959.4	3,981.0	1,371.7	1,378.5	2,160.3	2,181.2	6,119.7	6,162.3
November	3,985.5	3,996.3	1,444.0	1,434.1	2,269.4	2,262.3	6,254.9	6,257.8
1976—								
February	4,035.0	4,009.5	1,429.6	1,430.0	2,255.9	2,239.2	6,290.9	6,247.5
May	4,028.6	4,020.6	1,409.6	1,411.3	2,229.6	2,230.8	6,258.2	6,252.8
August (b)	3,992.9	4,015.1	1,400.9	1,406.3	2,197.6	2,216.4	6,190.5	6,232.4
November	4,021.2	4,034.0	1,412.9	1,406.4	2,215.3	2,213.2	6,236.5	6,246.4
1977—								
February	4,076.2	4,049.0	1,438.3	1,439.1	2,281.3	2,266.0	6,357.5	6,313.4
May	4,076.2	4,067.7	1,456.6	1,456.5	2,301.8	2,299.2	6,378.0	6,368.1
August	4,056.9	4,079.2	1,451.2	1,455.4	2,297.8	2,314.8	6,354.7	6,395.2
November	4,050.4	4,064.6	1,436.6	1,432.6	2,291.9	2,294.3	6,342.2	6,358.7
1978—								
February (c)	4,112.4	4,084.5	1,413.6	1,414.3	2,296.9	2,281.9	6,409.3	6,364.2
May	4,072.6	4,063.9	1,440.4	1,439.5	2,321.4	2,317.0	6,394.0	6,382.0
August	4,053.8	4,075.8	1,434.9	1,438.1	2,311.5	2,327.1	6,365.3	6,404.0
November	4,052.4	4,067.5	1,436.8	1,434.7	2,314.6	2,320.3	6,367.0	6,388.1
PARTICIPATION RATE (per cent)								
1966—								
August	84.0	84.2	29.0	29.1	36.3	36.7	59.9	60.2
November	83.7	84.0	29.6	29.2	36.8	36.7	60.1	60.2
1967—								
February	84.4	83.9	29.5	29.6	37.2	36.9	60.6	60.2
May	83.8	83.8	30.0	30.1	37.1	37.1	60.2	60.2
August	83.5	83.7	30.5	30.6	37.2	37.6	60.1	60.4
November	83.5	83.8	31.3	30.9	37.5	37.4	60.3	60.4
1968—								
February	84.1	83.6	31.2	31.3	37.9	37.6	60.8	60.4
May	83.5	83.5	31.5	31.6	37.9	37.9	60.5	60.5
August	83.2	83.5	31.6	31.8	37.7	38.1	60.2	60.5
November	83.0	83.3	32.1	31.6	37.8	37.7	60.2	60.3
1969—								
February	83.9	83.4	32.4	32.6	38.4	38.1	60.9	60.5
May	83.2	83.2	32.5	32.6	38.1	38.1	60.4	60.4
August	82.7	82.9	32.9	33.1	38.1	38.5	60.2	60.5
November	82.8	83.1	34.5	34.0	39.3	39.1	60.9	60.9
1970—								
February	83.8	83.3	34.0	34.2	39.4	39.1	61.4	61.0
May	83.4	83.3	34.7	34.9	39.7	39.7	61.3	61.3
August	83.1	83.4	35.2	35.4	39.6	40.1	61.2	61.5
November	82.7	83.0	36.6	36.0	40.6	40.4	61.5	61.5

For footnotes see page 21.

SEASONALLY ADJUSTED SERIES (a)—continued

Month	Males		Married women		All females		Persons	
	Original	Seasonally adjusted	Original	Seasonally adjusted	Original	Seasonally adjusted	Original	Seasonally adjusted
PARTICIPATION RATE (per cent)—continued								
1971—								
February	83.3	82.8	35.9	36.1	40.7	40.4	61.8	61.4
May	83.1	83.0	36.4	36.6	40.8	40.9	61.8	61.9
August	82.5	82.7	36.4	36.6	40.0	40.4	61.0	61.3
November	82.4	82.6	37.0	36.4	40.2	39.9	61.1	61.1
1972—								
February	83.1	82.6	36.3	36.5	40.2	39.9	61.5	61.1
May	82.7	82.6	36.3	36.5	39.9	40.1	61.1	61.2
August	82.5	82.8	37.5	37.7	40.6	41.1	61.3	61.7
November	82.5	82.7	38.7	38.2	41.8	41.5	62.0	61.9
1973—								
February	82.8	82.3	38.5	38.6	42.0	41.7	62.2	61.8
May	82.1	82.0	38.5	38.8	41.3	41.5	61.5	61.6
August	82.1	82.5	39.0	39.2	41.4	41.9	61.6	62.0
November (b)	82.2	82.4	40.0	39.5	42.4	42.2	62.1	62.0
1974—								
February	82.6	82.2	40.4	40.4	43.0	42.6	62.6	62.2
May	82.0	81.9	40.5	40.8	42.7	42.9	62.2	62.3
August (b)	81.0	81.4	40.7	40.9	42.2	42.6	61.4	61.8
November	81.4	81.6	41.8	41.4	43.5	43.3	62.3	62.3
1975—								
February	82.0	81.5	41.2	41.2	43.5	43.2	62.6	62.2
May	81.3	81.2	41.1	41.3	43.1	43.2	62.0	62.0
August	80.5	81.0	41.1	41.2	43.0	43.4	61.6	62.0
November	80.7	81.0	43.3	43.0	45.0	44.8	62.7	62.7
1976—								
February	81.4	80.9	42.5	42.5	44.5	44.2	62.7	62.3
May	81.0	80.8	41.9	42.0	43.8	43.8	62.2	62.2
August (b)	80.0	80.4	41.5	41.6	43.0	43.4	61.3	61.7
November	80.2	80.5	41.8	41.6	43.2	43.1	61.5	61.6
1977—								
February	80.9	80.3	42.3	42.3	44.3	44.0	62.4	62.0
May	80.5	80.4	42.8	42.9	44.4	44.4	62.3	62.2
August	79.8	80.2	42.6	42.7	44.2	44.5	61.8	62.2
November	79.3	79.6	42.3	42.1	43.8	43.9	61.4	61.6
1978—								
February (c)	80.1	79.5	41.5	41.5	43.7	43.4	61.7	61.3
May	78.9	78.8	42.4	42.4	43.9	43.8	61.2	61.1
August	78.3	78.7	42.1	42.2	43.5	43.8	60.7	61.0
November	77.9	78.2	42.0	41.9	43.4	43.5	60.5	60.7

(a) The methods used to seasonally adjust these figures are explained in *Seasonally Adjusted Indicators, 1979* (1308.0) See also page 7. For definitions see pages 5 to 7. (b) Affected by industrial disputes. (c) First of monthly series. For information on the change in the timing of the survey see page 5.

CIVILIAN POPULATION AGED 15 YEARS AND OVER, BY EMPLOYMENT STATUS, STATES AND TERRITORIES, NOVEMBER 1978 (a)

State or Territory	Employed	Unemployed		Total	Labour force	Not in labour force	Civilian population aged 15 years and over	Unemployment rate	Participation rate
		Looking for full-time work	Looking for part-time work						
				- '000-				-per cent-	
MALES									
N.S.W.	1,336.0	67.0	6.6	73.7	1,409.6	420.1	1,829.7	5.2	77.0
Vic.	1,033.5	41.2	*	44.8	1,078.3	303.1	1,381.4	4.2	78.1
Qld	584.9	30.7	*	32.5	617.4	177.2	794.6	5.3	77.7
S.A.	349.4	24.6	*	26.2	375.6	101.9	477.5	7.0	78.7
W.A.	338.3	18.2	*	19.1	357.3	95.8	453.2	5.3	78.9
Tas.	111.4	5.9	*	6.0	117.4	32.2	149.6	5.1	78.5
N.T.	35.1	*	*	*	36.6	5.7	42.3	*	86.6
A.C.T.	57.4	2.1	*	2.7	60.1	11.5	71.6	4.5	84.0
Australia	3,846.1	191.0	15.4	206.4	4,052.4	1,147.5	5,199.9	5.1	77.9
FEMALES									
N.S.W.	752.4	41.1	15.8	56.8	809.2	1,085.9	1,895.1	7.0	42.7
Vic.	593.4	27.3	10.6	38.0	631.4	799.0	1,430.4	6.0	44.1
Qld	303.2	17.9	7.0	25.0	328.1	479.7	807.8	7.6	40.6
S.A.	206.7	14.2	3.8	18.0	224.7	267.9	492.7	8.0	45.6
W.A.	183.3	11.2	4.6	15.8	199.1	244.9	444.0	8.0	44.8
Tas.	55.8	3.3	*	4.5	60.3	91.7	152.1	7.5	39.7
N.T.	16.3	*	*	*	17.9	15.4	33.3	*	53.7
A.C.T.	40.2	*	2.1	3.7	43.9	29.9	73.8	8.5	59.5
Australia	2,151.2	117.9	45.5	163.3	2,314.6	3,014.5	5,329.1	7.1	43.4
PERSONS									
N.S.W.	2,088.3	108.1	22.4	130.5	2,218.8	1,506.0	3,724.8	5.9	59.6
Vic.	1,627.0	68.5	14.3	82.7	1,709.7	1,102.1	2,811.8	4.8	60.8
Qld	888.1	48.7	8.8	57.4	945.5	656.9	1,602.5	6.1	59.0
S.A.	556.1	38.8	5.4	44.2	600.3	369.9	970.2	7.4	61.9
W.A.	521.6	29.4	5.6	34.9	556.5	340.7	897.2	6.3	62.0
Tas.	167.2	9.2	*	10.5	177.7	123.9	301.6	5.9	58.9
N.T.	51.5	2.7	*	3.0	54.5	21.1	75.6	5.5	72.1
A.C.T.	97.6	3.7	2.7	6.4	104.0	41.4	145.4	6.2	71.5
Australia	5,997.3	308.8	60.9	369.7	6,367.0	4,162.0	10,529.1	5.8	60.5

(a) For scope of estimates, definitions, etc see pages 5 to 7.

CIVILIAN POPULATION AGED 15 YEARS AND OVER BY EMPLOYMENT STATUS, STATE CAPITAL CITIES, NOVEMBER 1978 (a)

Capital city	Employed	Unemployed		Total	Labour force	Not in labour force	Civilian population aged 15 years and over	Unemployment rate	Participation rate
		Looking for full-time work	Looking for part-time work						
				- '000-				-per cent-	
Sydney	1,376.0	59.6	14.7	74.3	1,450.3	938.2	2,388.5	5.1	60.7
Melbourne	1,176.9	49.0	11.2	60.2	1,237.1	784.1	2,021.2	4.9	61.2
Brisbane	421.7	22.1	4.7	26.7	448.4	310.1	758.5	6.0	59.1
Adelaide	398.0	31.8	4.3	36.1	434.1	275.9	710.1	8.3	61.1
Perth	361.1	22.8	4.0	26.7	387.8	249.8	637.6	6.9	60.8
Hobart	69.6	3.8	*	4.5	74.1	48.4	122.5	6.1	60.5
Total	3,803.3	188.9	39.7	228.6	4,031.8	2,606.5	6,638.3	5.7	60.7

(a) For scope of estimates, definitions, etc see pages 5 to 7.

CIVILIAN POPULATION AGED 15 TO 19 YEARS, BY EMPLOYMENT STATUS, NOVEMBER 1978 (a)

	<i>Employed</i>	<i>Unemployed</i>		<i>Total</i>	<i>Labour force</i>	<i>Not in labour force</i>	<i>Civilian population</i>	<i>Unemployment rate</i>	<i>Participation rate</i>
		<i>Looking for full-time work</i>	<i>Looking for part-time work</i>						
				- '000 -				- per cent -	
NOT ATTENDING SCHOOL									
Males	294.7	40.5	*	42.4	337.2	45.9	383.1	12.6	88.0
Females	244.9	44.5	*	46.1	291.0	67.6	358.6	15.8	81.1
Persons	539.6	85.0	*	88.5	628.1	113.6	741.7	14.1	84.7
Left school—									
Before 1976	152.6	23.7	*	24.4	176.9	32.4	209.3	13.8	84.5
1976	164.6	20.7	*	21.3	185.9	25.8	211.6	11.4	87.8
1977 to survey date	222.5	40.5	*	42.9	265.3	55.4	320.8	16.2	82.7
Age (years)—									
15	17.2	5.9	*	6.2	23.4	6.3	29.7	26.6	78.7
16	63.7	17.9	*	18.1	81.8	9.8	91.6	22.1	89.3
17	116.3	20.7	*	21.2	137.6	18.3	155.9	15.4	88.2
18	164.3	19.9	*	21.2	185.5	34.3	219.8	11.4	84.4
19	178.1	20.5	*	21.8	199.9	44.8	244.7	10.9	81.7
ATTENDING SCHOOL									
Males	35.6	7.3	6.7	14.0	49.6	219.6	269.2	28.2	18.4
Females	42.4	5.6	9.7	15.3	57.7	209.7	267.4	26.5	21.6
Persons	78.0	12.9	16.4	29.3	107.3	429.3	536.7	27.3	20.0
Age (years)—									
15	24.2	*	8.0	12.1	36.3	190.9	227.2	33.4	16.0
16	26.0	4.7	6.2	10.9	36.9	130.9	167.8	29.4	22.0
17	19.9	*	*	*	24.3	75.7	100.0	*	24.3
18 and 19	7.9	*	*	*	9.8	31.9	41.7	*	23.5

(a) For scope of estimates, definitions, etc see pages 5 to 7.

CIVILIAN LABOUR FORCE BY EMPLOYMENT STATUS, BIRTHPLACE AND PERIOD OF ARRIVAL IN AUSTRALIA, NOVEMBER 1978 (a)

Birthplace and period of arrival	Employed		Unemployed		Labour force	Unemployment rate	Participation rate (b)
	Full-time	Total	Looking for full-time work	Total			
	-'000-							-per cent-
MALES							
Born in Australia	2,642.7	2,802.0	137.6	150.2	2,952.2	5.1	78.3
Born outside Australia	1,003.8	1,044.1	53.4	56.2	1,100.2	5.1	80.9
Arrived before 1961	430.4	447.0	15.7	16.6	463.6	3.6	73.5
1961-1965	156.2	163.4	9.9	10.2	173.6	5.9	87.5
1966-1970	209.8	219.3	13.0	13.6	232.9	5.8	87.9
1971-1976	158.8	164.6	8.8	9.5	174.1	5.5	87.3
Jan. 1977 to Nov. 1978	48.6	49.8	6.0	6.2	56.0	11.1	84.0
MARRIED WOMEN							
Born in Australia	516.9	960.0	19.8	38.4	998.4	3.8	40.1
Born outside Australia	268.3	413.4	15.0	25.0	438.4	5.7	47.7
Arrived before 1961	94.0	159.4	*	6.4	165.8	3.9	40.1
1961-1965	45.1	71.9	*	*	75.6	*	51.5
1966-1970	63.0	92.1	*	*	96.4	*	54.6
1971-1976	54.9	74.7	*	6.5	81.2	8.0	57.5
Jan. 1977 to Nov. 1978	11.3	15.4	*	*	19.4	*	45.8
ALL FEMALES							
Born in Australia	1,026.3	1,603.4	82.8	115.1	1,718.5	6.7	43.3
Born outside Australia	377.7	547.8	35.1	48.3	596.1	8.1	46.9
Arrived before 1961	122.2	195.9	5.5	10.4	206.3	5.0	36.8
1961-1965	65.7	97.3	6.3	8.5	105.8	8.0	53.9
1966-1970	89.6	123.9	9.0	11.3	135.2	8.4	55.3
1971-1976	80.0	105.5	8.4	11.3	116.8	9.6	57.7
Jan. 1977 to Nov. 1978	20.2	25.3	5.8	6.7	32.0	21.0	47.8
PERSONS							
Born in Australia	3,669.0	4,405.4	220.4	265.3	4,670.7	5.7	60.3
Born outside Australia	1,381.5	1,591.9	88.4	104.4	1,696.4	6.2	64.5
Germany	n.a.	56.2	*	*	59.7	*	67.9
Greece	n.a.	103.1	n.a.	8.2	111.3	7.4	68.7
Italy	n.a.	175.2	n.a.	7.8	183.1	4.3	64.0
Malta	n.a.	37.1	*	*	38.4	*	64.7
Netherlands	n.a.	52.5	*	*	55.8	*	66.2
New Zealand	n.a.	66.2	n.a.	5.7	72.0	8.0	71.3
Poland	n.a.	30.7	*	*	32.2	*	56.5
U.K. and Ireland	n.a.	603.1	n.a.	41.1	644.2	6.4	62.0
Yugoslavia	n.a.	86.4	*	*	90.7	*	70.8
Other	n.a.	381.2	n.a.	27.8	409.1	6.8	65.3
Arrived before 1961	552.6	642.9	21.2	27.0	669.9	4.0	56.2
1961-1965	221.9	260.6	16.2	18.7	279.4	6.7	70.8
1966-1970	299.4	343.2	22.0	25.0	368.2	6.8	72.3
1971-1976	238.8	270.1	17.1	20.8	290.9	7.1	72.4
Jan. 1977 to Nov. 1978	68.8	75.1	11.8	13.0	88.1	14.7	65.8

(a) For scope of estimates, definitions etc. see pages 5 to 7. (b) Excludes persons in institutions. See definitions, page 6.

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

November 1978

Age group (years)	November 1976	November 1977	Married	Not married (b)	Total	Participation rate
			- '000-			per cent
MALES						
15-19	373.7	381.7	*	382.7	386.8	59.3
20-24	524.4	528.1	148.9	381.7	530.6	89.0
25-34	1,055.4	1,063.3	831.0	258.3	1,089.3	96.3
35-44	782.5	800.7	726.4	94.3	820.6	96.0
45-54	744.9	730.7	639.6	81.1	720.7	92.1
55-59	280.6	283.5	248.6	31.8	280.3	80.8
60-64	183.0	176.0	138.4	20.3	158.8	56.8
65 and over	76.7	86.3	52.2	13.3	65.5	11.7
Total	4,021.2	4,050.4	2,789.0	1,263.5	4,052.4	77.9
FEMALES						
15-19	334.6	361.0	16.7	332.0	348.7	55.7
20-24	393.2	403.8	168.9	237.1	406.0	68.2
25-34	521.1	560.3	447.1	130.6	577.7	51.5
35-44	432.7	446.8	407.7	61.5	469.2	57.3
45-54	367.2	353.3	290.8	57.8	348.6	46.8
55-59	101.9	102.7	69.4	33.3	102.7	29.3
60-64	40.0	38.4	25.1	13.4	38.6	12.8
65 and over	24.6	25.5	11.0	12.2	23.2	3.0
Total	2,215.3	2,291.9	1,436.8	877.8	2,314.6	43.4
PERSONS						
15-19	708.3	742.7	20.8	714.7	735.5	57.5
20-24	917.6	931.9	317.8	618.8	936.6	78.6
25-34	1,576.5	1,623.6	1,278.1	388.9	1,666.9	74.0
35-44	1,215.3	1,247.6	1,134.1	155.7	1,289.8	77.1
45-54	1,112.1	1,084.0	930.4	138.9	1,069.3	70.0
55-59	382.6	386.2	318.0	65.0	383.0	54.9
60-64	223.0	214.4	163.6	33.8	197.3	33.9
65 and over	101.3	111.8	63.2	25.4	88.7	6.7
Total	6,236.5	6,342.2	4,225.8	2,141.2	6,367.0	60.5

(a) For scope of estimates, definitions etc. see pages 5 to 7. Possible discontinuity in the estimates between November 1976 and November 1977. See page 7. (b) Never married, widowed and divorced.

CIVILIAN LABOUR FORCE, BY INDUSTRY (a)

<i>Industry division or sub-division</i>	<i>November 1976</i>	<i>November 1977</i>	<i>November 1978</i>
- '000 -			
MALES			
Agriculture and services to agriculture	301.5	291.8	296.7
Forestry, fishing and hunting	19.3	22.6	26.2
Mining	72.5	78.3	73.4
Manufacturing	991.3	980.2	920.4
Food, beverages and tobacco	162.1	163.4	155.2
Metal products, machinery and equipment	192.9	191.7	176.3
Other manufacturing	636.4	625.1	588.9
Construction	494.6	470.8	476.3
Wholesale and retail trade	717.0	726.7	741.6
Transport and storage	285.4	295.2	296.3
Finance, insurance, real estate and business services	254.9	257.9	260.3
Community services	323.3	346.9	355.5
Entertainment, recreation, restaurants, hotels and personal services	162.8	166.8	156.6
Other industries	380.3	379.6	402.9
Other (b)	18.2	33.6	46.0
Total	4,021.2	4,050.4	4,052.4
FEMALES			
Agriculture and services to agriculture	77.8	93.7	84.8
Mining	5.5	4.9	5.9
Manufacturing	353.4	337.9	322.2
Food, beverages and tobacco	56.0	58.8	55.8
Metal products, machinery and equipment	30.9	32.3	26.3
Other manufacturing	266.5	246.9	240.2
Construction	37.5	38.9	44.4
Wholesale and retail trade	522.3	527.7	535.2
Transport and storage	43.2	45.5	47.6
Finance, insurance, real estate and business services	215.6	219.2	227.3
Community services	564.3	593.6	598.6
Entertainment, recreation, restaurants, hotels and personal services	236.6	230.8	232.2
Other industries	137.9	135.1	135.9
Other (b)	21.3	64.5	80.5
Total	2,215.3	2,291.9	2,314.6
PERSONS			
Agriculture and services to agriculture	379.2	385.5	381.5
Forestry, fishing and hunting	20.0	26.5	29.2
Mining	78.0	83.2	79.3
Manufacturing	1,344.7	1,318.1	1,242.7
Food, beverages and tobacco	218.1	222.1	210.9
Metal products, machinery and equipment	223.8	224.0	202.6
Other manufacturing	902.8	872.0	829.1
Construction	532.1	509.7	520.7
Wholesale and retail trade	1,239.4	1,254.4	1,276.8
Transport and storage	328.7	340.7	343.9
Finance, insurance, real estate and business services	470.5	477.0	487.6
Community services	887.6	940.5	954.1
Entertainment, recreation, restaurants, hotels and personal services	399.4	397.7	388.8
Other industries	517.5	510.8	535.8
Other (b)	39.5	98.2	126.5
Total	6,236.5	6,342.2	6,367.0

(a) For scope of estimates, definitions, etc. see pages 5 to 7. Possible discontinuity in the estimates between November 1976 and November 1977. See page 7. (b) For November 1976 comprises unemployed persons looking for their first job. For November 1977 and 1978 comprises persons who had never worked full time for two weeks or more or had not done so in the last two years. Industry and occupation were not obtained for these persons.

CIVILIAN LABOUR FORCE, BY OCCUPATION (a)

<i>Occupation group</i>	<i>November 1976</i>	<i>November 1977</i>	<i>November 1978</i>
		- '000-	
MALES			
Professional, technical and related workers	443.1	458.9	468.8
Administrative, executive and managerial	325.9	330.0	329.7
Clerical	337.8	318.2	321.8
Sales	255.6	271.7	278.7
Farmers, fishermen, timber-getters, etc.	360.0	356.8	366.0
Transport and communication	305.7	311.3	300.3
Tradesmen, production-process workers and labourers, n.e.c.; miners, quarrymen, etc.	1,761.1	1,750.4	1,726.5
Service, sport and recreation	213.8	219.5	214.5
Other (b)	18.2	33.6	46.0
Total	4,021.2	4,050.4	4,052.4
MARRIED WOMEN			
Professional, technical and related workers	212.5	224.3	224.8
Administrative, executive and managerial	32.9	33.1	37.8
Clerical	426.6	437.5	425.4
Sales	180.9	167.6	170.4
Farmers, etc.	63.9	70.4	73.4
Transport and communication	33.0	31.7	31.9
Tradeswomen, production-process workers and labourers, n.e.c., miners etc.	201.0	186.6	189.3
Service, sport and recreation	260.4	255.1	247.6
Other (b)	*	30.3	36.4
Total	1,412.9	1,436.6	1,436.8
ALL FEMALES			
Professional, technical and related workers	353.7	378.7	389.1
Administrative, executive and managerial	41.3	43.1	48.8
Clerical	711.1	745.4	737.4
Sales	296.7	282.9	295.2
Farmers, etc.	76.8	87.6	86.7
Transport and communication	48.8	45.9	46.0
Tradeswomen, production-process workers and labourers, n.e.c., miners, etc.	273.9	260.8	257.8
Service, sport and recreation	391.6	382.9	373.1
Other (b)	21.3	64.5	80.5
Total	2,215.3	2,291.9	2,314.6
PERSONS			
Professional, technical and related workers	796.8	837.6	857.8
Administrative, executive and managerial	367.2	373.0	378.4
Clerical	1,048.9	1,063.7	1,059.2
Sales	552.3	554.6	573.8
Farmers, fishermen, timber-getters, etc.	436.8	444.4	452.7
Miners, quarrymen, etc.	33.9	39.3	38.2
Transport and communication	354.5	357.2	346.4
Tradesmen, production-process workers and labourers, n.e.c.	2,001.1	1,971.8	1,946.1
Service, sport and recreation	605.4	602.4	587.6
Other (b)	39.5	98.1	126.5
Total	6,236.5	6,342.2	6,367.0

(a) For scope of estimates, definitions etc. see pages 5 to 7. Possible discontinuity in the estimates between November 1976 and November 1977. See page 7. (b) See note (b) to previous table.

WEEKLY HOURS WORKED BY EMPLOYED PERSONS (a)

Month	Males	Married women	Other females (b)	All females	Persons		Total
					Full-time workers (a)	Part-time workers (a)	
AGGREGATE WEEKLY HOURS WORKED (a)							
(million hours)							
1976—November	156.8	40.0	23.8	63.8	206.1	14.5	220.6
1977—November	159.1	40.5	24.4	64.9	208.2	15.7	224.0
1978—February (c)	141.8	34.7	22.5	57.3	185.9	13.1	199.0
May	152.0	37.9	24.8	62.7	201.0	13.7	214.7
August	153.7	39.0	25.5	64.5	203.0	15.2	218.3
November	153.7	39.2	25.0	64.3	203.1	14.9	217.9
AVERAGE WEEKLY HOURS WORKED (a)							
1976—November	40.6	29.3	32.8	30.5	40.8	16.1	37.0
1977—November	41.1	29.6	32.1	30.5	41.4	16.2	37.4
1978—February (c)	36.8	26.3	29.9	27.6	36.8	14.9	33.6
May	39.3	28.0	31.8	29.4	39.5	15.0	35.8
August	40.1	28.7	32.7	30.2	40.5	16.0	36.6
November	40.0	28.6	32.2	29.9	40.2	15.7	36.3

(a) For scope of estimates, definitions etc. see pages 5 to 7. When recording hours worked, fractions of an hour are disregarded. This procedure results in a slight lowering of the figures. See also note (a) to first table on page 7. Possible discontinuity in the estimates between November 1976 and November 1977. See page 7.
(b) Never married, widowed and divorced. (c) First of monthly series. See page 5 for details of the change in timing of the survey.

AVERAGE WEEKLY HOURS WORKED BY EMPLOYED PERSONS, NOVEMBER 1978 (a)

	Males	Married women	Other females (b)	All females	Persons
Total employed	40.0	28.6	32.2	29.9	36.3
Industry division or sub-division—					
Agriculture and services to agriculture	53.0	30.7	37.8	31.8	48.2
Forestry, fishing and hunting	41.6	18.5	20.8	19.3	39.3
Mining	38.3	28.7	32.8	29.8	37.7
Manufacturing	38.5	32.5	35.4	33.3	37.2
Food, beverages and tobacco	37.9	33.8	31.2	33.0	36.6
Metal products, machinery and equipment	38.0	29.9	36.6	32.1	37.2
Other manufacturing	38.9	32.4	36.2	33.5	37.3
Construction	38.4	20.7	35.1	23.6	37.1
Wholesale and retail trade	41.2	29.3	29.3	29.3	36.2
Transport and storage	39.6	25.6	35.1	29.3	38.1
Finance, insurance, real estate and business services	38.6	26.5	34.5	30.2	34.7
Community services	38.8	28.0	33.9	30.2	33.4
Entertainment, recreation, restaurants, hotels and personal services	39.9	25.4	25.7	25.5	31.3
Other industries	35.6	28.8	32.4	30.3	34.3
Occupation group—					
Professional, technical, etc.	39.3	28.8	35.1	31.4	35.7
Administrative, executive and managerial	46.3	38.3	40.6	38.8	45.3
Clerical	35.0	27.5	33.7	30.0	31.6
Sales	41.3	29.9	27.7	29.0	35.0
Farmers, fishermen, timber-getters, etc.	49.7	30.8	37.6	31.8	46.2
Transport and communication	39.6	29.8	33.0	30.7	38.4
Tradesmen, production-process workers and labourers, n.e.c., miners, quarrymen, etc.	38.0	32.7	35.4	33.3	37.4
Service, sport and recreation	36.4	23.9	25.5	24.4	28.8
Wage and salary earners	38.0	28.4	32.1	29.9	35.0
Other (c)	49.0	29.4	34.5	30.0	43.5
Full-time workers	41.2	38.0	36.9	37.5	40.2
Part-time workers	16.3	16.0	13.7	15.5	15.7

(a) Persons with jobs who did not work during the 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. For scope of estimates, definitions, etc. see pages 5 to 7. See also note (a) to first table on page 29. (b) Never married, widowed and divorced. (c) Employers, self-employed and unpaid family helpers.

EMPLOYED PERSONS BY HOURS WORKED (a)

		Hours worked during the survey week (b)							
November	0(b)	1-29	30-34	35-39	40	41-48	49 and over	Total	
- '000-									
MALES									
1976	208.4	246.1	173.5	439.3	1,523.6	503.6	771.5	3,866.0	
1977	181.3	316.3	247.2	456.9	1,153.6	674.1	837.9	3,867.3	
1978	187.6	352.8	296.6	417.1	1,288.7	559.3	744.0	3,846.1	
MARRIED WOMEN									
1976	68.9	493.1	121.9	186.3	356.1	60.7	74.5	1,361.6	
1977	59.9	521.5	129.6	189.0	293.5	85.8	89.7	1,368.9	
1978	63.9	552.4	137.4	180.2	285.0	73.8	80.7	1,373.4	
OTHER FEMALES (c)									
1976	34.9	136.8	47.6	156.8	267.7	57.2	26.5	727.5	
1977	36.6	158.8	68.1	168.7	234.5	59.7	33.0	759.3	
1978	35.7	170.3	69.1	154.4	251.3	63.8	33.1	777.8	
ALL FEMALES									
1976	103.9	629.9	169.5	343.1	623.7	117.9	101.0	2,089.0	
1977	96.5	680.3	197.7	357.6	527.9	145.4	122.6	2,128.2	
1978	99.6	722.8	206.5	334.6	536.4	137.5	113.9	2,151.2	
PERSONS									
1976	312.3	876.0	343.0	782.4	2,147.3	621.5	872.5	5,955.0	
1977	277.8	996.6	444.9	814.5	1,681.5	819.5	960.6	5,995.4	
1978	287.1	1,075.6	503.2	751.7	1,825.1	696.9	857.9	5,997.3	

(a) For scope of estimates, definitions, etc. see pages 5 to 7. Actual hours worked during the 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. Possible discontinuity in the estimates between November 1976 and November 1977. See pages 5 to 7. (b) Excludes persons stood down without pay for the whole of the survey week for reasons other than bad weather or plant breakdown. (c) Never married, widowed and divorced.

FULL-TIME WORKERS WHO WORKED LESS THAN 35 HOURS, BY REASON, NOVEMBER 1978 (a)

Reason for working less than 35 hours	Males	Married women	Other females (b)	All females	Persons
- '000-					
Leave, holiday or flextime	404.3	109.3	79.9	189.3	593.6
Own illness or injury	132.2	39.2	28.3	67.6	199.8
Bad weather, plant breakdown, etc.	31.3	*	*	*	32.1
Began or left job in the survey week	9.3	*	*	6.8	16.1
Stood down, on short time, insufficient work	23.6	6.9	*	8.5	32.1
Other reasons	36.7	5.9	*	8.7	45.4
Total	637.4	165.4	116.2	281.7	919.1

(a) For scope of estimates, definitions, etc. see pages 5 to 7 (b) Never married, widowed and divorced.

PART-TIME WORKERS: WHETHER PREFERRED TO WORK MORE HOURS, BY AGE, NOVEMBER 1978 (a)

	Age group (years)						
	15-19	20-24	25-34	35-44	45-54	55 and over	Total
	- '000 -						
MALES							
Preferred not to work more hours	41.6	21.2	23.5	12.4	15.9	44.7	159.3
Preferred to work more hours	11.6	8.4	8.2	—	9.9	*	40.3
Had actively looked for full-time work (b)	5.5	5.1	4.6	—	5.4	*	21.4
Total	53.2	29.7	31.7	17.3	20.9	46.8	199.6
MARRIED WOMEN							
Preferred not to work more hours	*	27.2	170.1	169.7	111.0	55.1	534.7
Preferred to work more hours	— 6.8	—	18.8	18.2	8.0	*	53.6
Had actively looked for full-time work (b)	*	—	5.9	*	*	*	10.1
Total	*	33.5	188.9	187.9	119.0	56.9	588.3
ALL FEMALES							
Preferred not to work more hours	53.7	48.6	182.0	180.3	120.5	75.1	660.1
Preferred to work more hours	16.7	14.3	22.7	21.0	9.8	*	87.1
Had actively looked for full-time work (b)	8.8	7.0	—	8.6	*	*	26.0
Total	70.3	62.9	204.7	201.3	130.3	77.8	747.2
PERSONS							
Preferred not to work more hours	95.3	69.8	205.5	192.7	136.4	119.7	819.4
Preferred to work more hours	28.2	22.7	30.9	25.8	14.8	4.8	127.4
Had actively looked for full-time work (b)	14.3	12.1	9.3	7.0	*	*	47.4
Total	123.5	92.6	236.4	218.6	151.2	124.6	946.8

(a) For scope of estimates, definitions, etc. see pages 5 to 7. (b) In the four weeks up to the end of the survey week.

UNEMPLOYED PERSONS BY AGE AND BIRTHPLACE, NOVEMBER 1978 (a)

Age group (years)	Number unemployed ('000)			Unemployment rate (per cent)		
	Males	Females	Persons	Males	Females	Persons
BORN IN AUSTRALIA						
15-19	48.7	50.4	99.1	14.6	16.8	15.6
20 and over	101.5	64.7	166.2	3.9	4.6	4.1
20-24	35.9	23.8	59.7	8.1	7.0	7.6
25-34	25.7	21.6	47.3	3.3	5.3	4.0
35 and over	39.9	19.2	59.1	2.9	2.9	2.9
Total	150.2	115.1	265.3	5.1	6.7	5.7
BORN OUTSIDE AUSTRALIA						
15-19	7.7	11.0	18.7	14.3	22.8	18.3
20 and over	48.4	37.3	85.7	4.6	6.8	5.4
20-24	6.7	7.9	14.6	7.7	11.8	9.5
25-34	14.1	12.1	26.2	4.7	7.2	5.6
35 and over	27.6	17.4	44.9	4.2	5.5	4.6
Total	56.2	48.3	104.4	5.1	8.1	6.2

(a) For scope of estimates, definitions, etc. see pages 5 to 7.

UNEMPLOYED PERSONS, BY AGE, MARITAL STATUS AND WHETHER LOOKING FOR FULL-TIME OR PART-TIME WORK (a)

	Number unemployed ('000)					Unemployment rate (per cent)						
	Married males	All males	Married women	All females	Persons	Married males	All males	Married women	All females	Persons		
LOOKING FOR FULL-TIME WORK												
1976—November	52.1	137.6	27.0	87.4	225.0	1.9	3.6	3.3	6.0	4.3		
1977—November	61.4	165.1	34.4	112.4	277.4	2.3	4.3	4.2	7.5	5.2		
1978—February	87.9	235.4	53.2	160.3	395.8	3.2	6.0	6.4	10.4	7.3		
May	76.8	194.8	49.8	136.8	331.6	2.8	5.0	5.9	8.8	6.1		
August	72.6	207.3	46.9	125.3	332.6	2.7	5.4	5.8	8.3	6.2		
November	72.1	191.0	34.9	117.9	308.8	2.7	5.0	4.3	7.7	5.8		
Aged 15–19 years	*	47.8	*	50.1	97.9	*	14.7	*	18.8	16.5		
Looking for first job	*	18.0	*	20.3	38.3	..	..	..	..	..
Not looking for first job	*	29.8	*	29.8	59.6	..	..	..	..	..
Attending school	*	7.3	*	5.6	12.9	*	n.a.	*	n.a.	n.a.		
Aged 20 years and over	71.9	143.2	32.6	67.8	210.9	2.7	4.1	4.0	5.4	4.4		
20–24 years	6.6	39.9	6.7	27.6	67.5	4.6	8.0	5.0	8.1	8.1		
25–34 years	19.9	38.1	11.6	18.4	56.6	2.5	3.6	4.7	5.2	4.0		
35–44 years	45.3	{	25.0	8.7	11.7	36.8	2.6	{	3.1	4.1	4.5	3.5
45–54 years			25.0	5.0	8.5	33.5			3.6	3.0	4.0	3.7
55 years and over			15.1	*	*	16.6			3.3	*	*	3.1
LOOKING FOR PART-TIME WORK												
1976—November	*	17.6	24.3	38.9	56.5	*	8.8	4.0	5.1	5.9		
1977—November	4.7	18.0	33.4	51.4	69.4	4.3	7.4	5.4	6.5	6.7		
1978—February	4.0	19.5	39.6	61.8	81.3	4.1	9.4	6.7	8.2	8.5		
May	*	14.4	34.1	49.3	63.7	*	6.8	5.6	6.4	6.5		
August	*	14.2	30.3	48.9	63.1	*	6.4	4.9	6.2	6.2		
November	*	15.4	28.5	45.5	60.9	*	7.2	4.6	5.7	6.0		
Aged 15–19 years	*	8.6	*	11.3	19.9	*	14.0	*	13.8	13.9		
Attending school	*	6.7	*	9.7	16.4	*	16.3	*	18.7	17.6		
Aged 20 years and over	*	6.8	28.0	34.2	41.0	*	4.4	4.6	4.8	4.7		
20–24 years	*	*	*	*	6.8	*	*	*	*	6.9		
25–34 years	*	*	13.1	15.3	16.9	*	*	6.5	6.9	6.7		
35–44 years	*	*	7.5	8.9	9.3	*	*	3.8	4.2	4.1		
45–54 years	*	*	*	4.7	5.8	*	*	*	3.5	3.7		
55 years and over	*	*	*	*	*	*	*	*	*	*		
TOTAL												
1976—November	54.0	155.2	51.4	126.3	281.5	1.9	3.9	3.6	5.7	4.5		
1977—November	66.1	183.1	67.7	163.7	346.8	2.3	4.5	4.7	7.1	5.5		
1978—February	92.0	255.0	92.8	222.1	477.0	3.3	6.2	6.6	9.7	7.4		
May	79.3	209.1	83.9	186.2	395.3	2.8	5.1	5.8	8.0	6.2		
August	75.7	221.5	77.2	174.2	395.7	2.7	5.5	5.4	7.5	6.2		
November	75.2	206.4	63.4	163.3	369.7	2.7	5.1	4.4	7.1	5.8		
Aged 15–19 years	*	56.4	*	61.4	117.8	*	14.6	*	17.6	16.0		
Attending school	*	14.0	*	15.4	29.4	*	28.2	*	26.5	27.3		
Aged 20 years and over	74.9	149.9	60.6	102.0	251.9	2.7	4.1	4.3	5.2	4.5		
20–24 years	6.6	42.7	9.5	31.7	74.4	4.4	8.0	5.6	7.8	7.9		
25–34 years	20.9	39.7	24.7	33.7	73.5	2.5	3.6	5.5	5.8	4.4		
35–44 years	17.4	25.4	16.2	20.6	46.0	2.4	3.1	4.0	4.4	3.6		
45–54 years	17.3	26.1	9.2	13.2	39.3	2.7	3.6	3.2	3.8	3.7		
55 years and over	12.7	16.1	*	*	18.8	2.9	3.2	*	*	2.8		

(a) For scope of estimates, definitions, etc. see pages 5 to 7.

UNEMPLOYED PERSONS, BY DURATION OF UNEMPLOYMENT (a) AND AGE, ETC. (b)

November 1978										
Duration of unemployment (weeks) (a)	November 1976	November 1977	Age (years)			Married	Not married (c)	Looking for		Total
			15-19	20-24	25 and over			Full-time work	Part-time work	
MALES										
Number unemployed ('000)—										
Under 2	12.1	15.9	4.7	*	5.6	*	10.0	10.5	5.6	13.5
2 and under 4	28.9	23.5	7.2	*	10.4	8.1	13.4	18.8		21.4
4 and under 8	27.6	31.2	8.1	8.3	15.1	11.4	20.2	29.4		31.5
8 and under 13	24.5	28.3	8.4	*	10.9	7.3	16.1	21.7	5.4	23.5
13 and under 26	25.4	29.5	11.6	8.1	16.5	12.1	24.1	34.7		36.2
26 and under 39	12.9	21.8	6.7	5.1	13.5	9.7	15.6	24.0		25.3
39 and under 52	9.0	10.4	4.7	*	7.5	5.2	10.3	14.5	*	15.6
52 and under 65	7.9	11.6	5.1	6.6	10.7	6.2	9.1	14.6	*	15.3
65 and over	7.0	10.8			17.1	11.8	12.3	22.8	*	24.1
Total	155.2	183.1	56.4	42.7	107.3	75.2	131.2	191.0	15.4	206.4
Average duration of unemployment	17.7	21.3	21.1	25.4	33.6	32.3	26.3	29.0	21.3	28.5
FEMALES										
Number unemployed ('000)—										
Under 2	12.4	19.3	5.4	*	10.6	11.4	7.8	9.2	9.9	19.1
2 and under 4	23.8	24.4	8.1	5.0	11.1	11.1	13.1	16.4	7.8	24.2
4 and under 8	23.2	28.7	9.1	5.3	7.9	6.9	15.4	17.2	5.2	22.3
8 and under 13	21.1	23.2	8.6	7.8	7.8	6.6	13.9	15.1	5.4	20.5
13 and under 26	17.2	24.1	8.8		8.5	7.6	13.3	15.9	5.0	20.8
26 and under 39	10.1	16.6	5.8	*	8.0	8.4	9.1	13.2	*	17.5
39 and under 52	7.2	9.6	6.4	6.8	8.4	6.0	10.1	10.8	7.9	13.3
52 and under 65	6.5	8.2	*				5.7	6.4		8.5
65 and over	4.9	9.6	5.2				11.6	13.7		16.9
Total	126.3	163.7	61.4	31.7	70.3	63.4	100.0	117.9	45.5	163.3
Average duration of unemployment	16.8	19.4	24.7	28.2	27.5	22.1	29.4	28.8	20.6	26.6
PERSONS										
Number unemployed ('000)—										
Under 2	24.5	35.2	10.1	6.4	16.2	14.9	17.7	19.8	12.9	32.6
2 and under 4	52.7	48.0	15.3	8.9	21.5	19.2	26.5	35.1	10.5	45.7
4 and under 8	50.8	59.9	17.2	13.6	23.0	18.3	35.6	46.5	7.3	53.9
8 and under 13	45.5	51.5	17.0	8.3	18.7	13.9	30.1	36.8	7.2	44.0
13 and under 26	42.6	53.6	20.4	11.7	25.0	19.6	37.4	50.6	6.4	57.0
26 and under 39	23.0	38.3	12.6	8.8	21.5	18.1	24.7	37.2	5.6	42.8
39 and under 52	16.2	20.0	11.1	6.0	11.7	8.4	20.5	25.3	6.4	28.9
52 and under 65	14.3	19.8	5.7	*	14.8	9.1	14.8	21.0		23.8
65 and over	11.9	20.4	8.5	7.4	25.2	17.1	23.9	36.5	4.5	41.0
Total	281.5	346.8	117.8	74.4	177.5	138.5	231.2	308.8	60.9	369.7
Average duration of unemployment	17.3	20.4	23.0	26.6	31.1	27.6	27.6	29.0	20.8	27.6

(a) Period from the time the person began looking for work, or was laid off, to the end of the survey week. Periods of unemployment are recorded in complete weeks and this results in a slight understatement of duration. (b) For scope of estimates, definitions, etc. see pages 5 to 7. (c) Never married, widowed and divorced.

UNEMPLOYED PERSONS, BY INDUSTRY AND OCCUPATION OF LAST FULL-TIME JOB, NOVEMBER 1978 (a)

Industry division or sub-division	Unemployment		Occupation group	Unemployment	
	Number (^{'000})	rate (per cent)		Number (^{'000})	rate (per cent)
Had worked for two weeks or more in a full-time job in the last two years	243.3	3.9	Had worked for two weeks or more in a full-time job in the last two years	243.3	3.9
Agriculture and services to agriculture	11.6	3.0	Professional, technical, etc.	15.1	1.8
Manufacturing	54.0	4.3	Administrative, executive and managerial	6.0	1.6
Food, beverages and tobacco	10.5	5.0	Clerical	30.0	2.8
Metal products, machinery and equipment	6.5	3.2	Sales	26.4	4.6
Other manufacturing	36.9	4.5	Farmers, fishermen, timber-getters, etc.	15.0	3.3
Construction	37.0	7.1	Miners, quarrymen, etc.	*	*
Wholesale and retail trade	60.8	4.8	Transport and communication	12.1	3.5
Transport and storage	11.0	3.2	Tradesmen, production-process workers and labourers, n.e.c.	110.1	5.7
Finance, insurance, real estate and business services	11.3	2.3	Service, sport and recreation	26.7	4.5
Community services	18.9	2.0			
Entertainment, recreation, restaurants, hotels and personal services	22.5	5.8			
Other industries	16.2	2.5			
Other (b)	126.5	..			
Total	369.7	5.8			

(a) For scope of estimates, definitions, etc. see pages 5 to 7. (b) Had never worked for two weeks or more in a full-time job or had not done so in the last two years. Industry and occupation were not obtained for these persons.

PERSONS NOT IN THE LABOUR FORCE, BY AGE AND MARITAL STATUS, ETC. (a)

	Married males	Other males (b)	All males	Married women	Other females (b)	All females	Persons	Per cent of population (c)
	—'000—							—per cent—
1976—November	515.0	476.7	991.8	1,968.9	946.0	2,914.9	3,906.7	38.5
1977—November	543.8	511.9	1,055.7	1,963.7	971.6	2,935.3	3,991.0	38.6
1978—November								
Age (years)								
15–19	*	265.1	265.5	15.2	262.2	277.4	542.9	42.5
20–24	5.5	60.4	65.8	134.9	54.5	189.4	255.2	21.4
25–34	19.3	22.4	41.6	499.8	44.7	544.5	586.1	26.0
35–44	22.5	11.3	33.8	319.6	29.5	349.1	382.9	22.9
45–54	42.2	19.4	61.6	349.4	46.5	395.9	457.4	30.0
55–59	49.9	16.8	66.7	201.3	46.6	247.9	314.6	45.1
60–64	96.0	24.7	120.6	184.5	78.9	263.4	384.1	66.1
65 and over	358.9	132.9	491.8	279.1	468.0	747.1	1,238.8	93.3
Total	594.6	552.9	1,147.5	1,983.6	1,030.9	3,014.5	4,162.0	39.5
Permanently unable to work	..	..	25.1	..	..	15.4	40.5	..
In institutions	..	..	70.0	..	..	86.7	156.7	..
Aged 15–20 years attending school	..	..	221.3	..	..	211.0	432.2	..

(a) For scope of estimates, definitions etc. see pages 5 to 7. (b) Never married, widowed and divorced. (c) Persons not in the labour force as a percentage of the civilian population aged 15 years and over in the same age group.

SUPPLEMENTARY SURVEYS

As explained on page 5, the 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 list of supplementary survey publications is given below. The

pages immediately following contain summaries of the results of a number of surveys of labour force and associated topics which were carried out during 1978. A summary of the results of the supplementary survey on weekly earnings of employees is given on pages 47 to 56. Summaries of the results of a number of other supplementary surveys will be found in earlier issues of this publication.

<i>Title</i>	<i>Catalogue No.</i>
Alcohol and Tobacco Consumption Patterns, February 1977	4312.0
Annual Leave, August 1974	6317.0
Assisted and Unassisted Migrants, August 1972	3406.0
Birth Expectations of Married Women, November 1976	3215.0
Child Care—May 1969; May 1973; May 1977	4402.0
Chronic Illnesses, Injuries and Impairments—May 1968; May 1974	4305.0
Employment Status of Teenagers, August 1978	6234.0
Evening and Night Work, November 1976	6329.0
Ex-service Personnel, November 1966; November 1971	4403.0
Family Status and Employment Status of the Population, November 1974 and 1975	6223.0
Frequency of Pay—August 1974, 1976 and 1977	6320.0
Hearing and the use of Hearing Aids (Adults), September 1978	4336.0
Home Rental and Ownership, November 1978	8710.0
Income Distribution, 1968-69 (Consolidated and Revised Edition)	6505.0
Income Distribution, 1973-74—	
Part 1	6502.0
Part 2	6503.0
Part 3 (Supplementary Tables)	6504.0
Internal Migration—	
1969-70 to 1972-73 (annually); Twelve months ended April 1972, 1973 and 1974; December 1974; January 1977; September 1978	3408.0
Job Tenure—February 1974; February 1975; August 1976	6211.0
Journey to Work and Journey to School—May 1970; August 1974	9205.0
Labour Force Experience—	
During 1968; During 1972; During 1974; During 1975; During 1976	6206.0
Labour Force Status and Other Characteristics of Families, November 1974	6224.0
Labour Mobility—November 1972; February 1975 and 1976	6209.0
Leavers from Schools, Universities and Other Educational Institutions—	
February 1964, 1965, 1966 and 1967; 1968, 1969 and 1970;	
February 1971 to February 1974 (Annually); May 1975; May 1976; August 1977; August 1978	6227.0
Migrants in the Labour Force, 1972 to 1976	6230.0
Multiple Jobholding—	
November 1965, August 1966 and 1967, May 1971, August 1973, 1975 and 1977	6216.0
Non-School Study Courses, Survey of, August 1968	Not listed
Persons Covered by Hospital and Medical Expenditure Assistance Schemes, August 1972	4303.0
Persons Aged 15 to 64 Years: Employment Status and Period Since Leaving School, May 1976	6225.0
Persons Not in the Labour Force—November 1975; May 1977	6220.0
Persons Looking for Work—May 1976; November 1976; May 1977; July 1978	6222.0
School Leavers, 1970 to 1974: Their Employment Status and Education Experience in May 1975	6226.0
Superannuation, Survey of—	
Victoria, May 1968	Not listed
February 1974	6319.0
The Labour Force: Country of Birth and Period of Residence, February 1972	6207.0
Trade Union Members, November 1976	6325.0
Weekly Earnings of Employees (Distribution)—August 1975 to August 1978 (Annually)	6310.0
Work Patterns of Employees, November 1976	6328.0

Persons looking for work

In July 1978 a survey, based on the population survey, was conducted throughout Australia in order to obtain information about unemployed persons who had recently been looking for work, including particulars of their last job, difficulties experienced in finding a job, family status, steps taken to find work, and duration of last job. Similar surveys were conducted in May and November 1976, and in May 1977.

For this survey *persons looking for work* were defined as all civilians aged 15 years and over who were not employed during the survey week, and had actively looked for full-time or part-time work at any time in the four weeks up to the end of the survey week and:

- (i) were available for work in the survey week, or would have been available except for temporary illness (i.e. lasting for less than four weeks to the end of the survey week); or

- (ii) were waiting to start a new job within four weeks from the end of the survey week and would have started in the survey week if the job had been available then.

They therefore comprise all unemployed, except those who were waiting to be called back to a full-time or part-time job from which they had been stood down without pay for less than four weeks up to the end of the survey week (including the whole of the survey week) for reasons other than bad weather or plant breakdown. In July 1978 there were an estimated 7,200 persons in this latter category.

Estimates below 4,500 obtained from supplementary surveys are not usually published, but for this survey the lower limit is 3,000. Relative standard errors for estimates of 4,500 and above are given in the table on page 9. The standard error for estimates of 3,000 is about 26.7 per cent (800 persons).

Further details of the survey were published in *Persons Looking for Work, July 1978* (6222.0).

PERSONS LOOKING FOR WORK: MAIN DIFFICULTY IN FINDING WORK, BY DURATION OF CURRENT PERIOD OF UNEMPLOYMENT (a), JULY 1978

Main difficulty in finding work	Duration of current period of unemployment (weeks)							Per cent of total	Average duration of current period of unemployment		
	1 and under 4	4 and under 8	8 and under 13	13 and under 26	26 and under 39	39 and over	Total		%	weeks	
	-'000-										
Own ill health or handicap	—	3.9	—	—	3.8	—	**	4.5	13.8	3.7	37.1
Considered by employers to be too young or too old	3.8	—	3.4	3.2	8.2	6.4	15.4	40.4	10.9	43.5	
Unsuitable hours	—	4.9	—	**	—	—	**	9.1	2.4	19.6	
Too far to travel/transport problems	**	—	3.4	**	4.1	**	5.1	19.9	5.4	29.8	
Lacked necessary education, training or skills	**	—	5.1	**	3.8	4.1	6.1	23.6	6.4	39.7	
Insufficient work experience	4.6	—	5.7	3.1	4.5	7.3	4.0	29.3	7.9	24.0	
No vacancies in line of work	11.5	—	9.1	8.3	12.5	6.5	8.2	56.1	15.1	19.9	
No vacancies at all	22.0	—	24.1	19.8	27.0	22.3	26.3	141.5	38.2	23.8	
Other difficulties(b)	4.8	—	3.0	3.3	4.5	4.3	3.7	23.7	6.4	27.6	
No difficulties reported	9.8	—	**	**	**	**	**	13.4	3.6	3.6	
Total	65.5	60.4	45.0	69.2	56.5	74.1	370.7	100.0	26.6		

(a) For definitions see above. (b) Includes about 5,800 persons whose main difficulty was language problems or discrimination against migrant or racial groups.

** Less than 3,000. See above.

PERSONS LOOKING FOR WORK (a) : FAMILY STATUS, MAY AND NOVEMBER 1976, MAY 1977 AND JULY 1978

	May 1976	November 1976	May 1977	July 1978	
Family status	-per cent-		Number ('000)		Per cent
MALES					
Member of a family	79.1	76.8	80.2	164.0	78.3
Husband	33.3	30.8	30.2	70.2	33.5
with dependent children (b) present	21.1	21.5	20.0	47.5	22.7
without dependent children (b) present	12.2	9.3	10.2	22.7	10.8
Not married (c) head of family	2.7	**	3.0	4.3	2.0
with dependent children (b) present	**	**	**	**	**
without dependent children (b) present	**	**	2.4	**	**
Full-time students 15-20 years of age	4.5	7.2	4.8	7.6	3.6
Other child (d) of family head	35.7	32.9	38.1	73.7	35.2
Other relative (parent, brother, etc.)	2.9	4.0	4.1	8.2	3.9
Not a member of a family (e)	20.9	23.2	19.8	45.5	21.7
Total	100.0	100.0	100.0	209.5	100.0
FEMALES					
Member of a family	86.1	85.1	86.8	136.8	84.8
Wife	39.8	34.2	38.5	62.0	38.5
with dependent children (b) present	} — n.a. —		26.3	42.6	26.4
without dependent children (b) present			12.3	19.5	12.1
Not married (c) head of family	5.5	5.2	6.4	10.1	6.3
with dependent children (b) present	4.3	4.1	5.2	7.1	4.4
without dependent children (b) present	**	**	**	3.0	1.9
Full-time students 15-20 years of age	5.5	9.7	8.0	8.9	5.5
Other child (d) of family head	33.6	33.0	31.9	51.0	31.6
Other relative (parent, sister, etc.)	**	3.1	**	4.7	2.9
Not a member of a family (e)	13.8	14.9	13.2	24.5	15.2
Total	100.0	100.0	100.0	161.3	100.0
PERSONS					
Member of a family	82.3	80.4	83.2	300.8	81.1
Husband or wife	36.3	32.3	34.0	132.3	35.7
with dependent children (b) present	} — n.a. —		22.9	90.1	24.3
without dependent children (b) present			11.1	42.2	11.4
Not married (c) head of family	4.0	3.3	4.5	14.4	3.9
with dependent children (b) present	2.3	2.0	2.6	8.8	2.4
without dependent children (b) present	1.7	1.3	1.9	5.6	1.5
Full-time students 15-20 years of age	5.0	8.3	6.3	16.6	4.5
Other child (d) of family head	34.7	33.0	35.3	124.7	33.6
Other relative (parent, brother, etc.)	2.3	3.6	3.1	12.9	3.5
Not a member of a family (e)	17.6	19.6	16.8	69.9	18.9
Total	100.0	100.0	100.0	370.7	100.0

(a) For definitions see previous page. (b) Comprises all family members under 15 years of age and all family members aged 15 to 20 years who were full-time students. (c) Includes widowed, divorced and permanently separated. (d) Of any age. (e) 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 3,000. See page 35.

Frequency of pay

This survey obtained information about the frequency of pay of wage and salary earners employed in August 1978. The estimates were derived from the population survey conducted in that month. Results of earlier surveys were published in *Frequency of Pay* August 1974, 1976 and 1977 (6320.0) and in *Labour Force Experience During 1968* (6206.0).

The standard errors given in the table on page 9 and, in general, the comments on the reliability of estimates on pages 8 and 9 are also applicable to this survey.

Further details of the survey were published in *Weekly Earnings of Employees (Distribution), August 1978* (6310.0).

CIVILIAN EMPLOYEES: INDUSTRY AND FREQUENCY OF PAY, AUGUST 1978

Industry	Frequency of pay							
	Weekly		Fortnightly		Monthly		Total (a)	
	'000	Per cent	'000	Per cent	'000	Per cent	'000	Per cent
MALES								
Agriculture, forestry, fishing, etc.	32.4	32.9	27.8	28.2	21.7	22.0	98.5	100.0
Mining and quarrying	34.3	50.3	24.5	35.9	8.5	12.5	68.2	100.0
Manufacturing	655.7	78.2	104.3	12.4	74.9	8.9	838.3	100.0
Electricity, gas and water	54.7	51.6	50.3	47.4	*	*	106.2	100.0
Construction	215.4	68.9	81.9	26.2	11.4	3.6	312.5	100.0
Wholesale and retail trade	455.5	79.5	43.6	7.6	67.1	11.7	572.6	100.0
Transport and storage	99.3	43.6	113.3	49.8	10.0	4.4	227.6	100.0
Communication	*	*	99.4	98.1	*	*	101.3	100.0
Finance, insurance, real estate and business services	51.2	26.0	116.9	59.3	26.0	13.2	197.0	100.0
Public administration and defence (b)	40.1	20.7	151.0	77.8	*	*	193.9	100.0
Community services	41.7	12.9	258.9	79.9	21.2	6.5	324.0	100.0
Entertainment, recreation, restaurants, hotels and personal services	83.5	77.3	14.2	13.2	5.3	4.9	108.0	100.0
Total	1,764.7	56.1	1,086.0	34.5	249.6	7.9	3,148.1	100.0
FEMALES								
Agriculture, forestry, fishing, etc.	7.3	45.1	*	*	*	*	16.2	100.0
Mining and quarrying	*	*	*	*	*	*	4.4	100.0
Manufacturing	270.1	90.8	15.9	5.4	8.5	2.9	297.5	100.0
Electricity, gas and water	*	*	4.6	59.7	*	*	7.7	100.0
Construction	17.5	64.1	6.3	23.3	*	*	27.2	100.0
Wholesale and retail trade	374.4	90.9	20.4	4.9	11.6	2.8	411.9	100.0
Transport and storage	18.9	53.1	14.2	39.9	*	*	35.7	100.0
Communication	*	*	27.7	95.7	*	*	28.9	100.0
Finance, insurance, real estate and business services	83.9	40.6	107.3	52.0	11.1	5.4	206.5	100.0
Public administration and defence (b)	8.2	9.2	78.5	88.5	*	*	88.6	100.0
Community services	81.9	14.7	447.4	80.2	19.7	3.2	558.0	100.0
Entertainment, recreation, restaurants, hotels and personal services	146.8	82.7	18.1	10.2	*	*	177.5	100.0
Total	1,013.5	54.5	746.1	40.1	65.9	3.5	1,860.1	100.0
PERSONS								
Agriculture, forestry, fishing, etc.	39.7	34.6	31.4	27.4	25.4	22.1	114.7	100.0
Mining and quarrying	35.5	48.9	26.6	36.6	9.3	12.8	72.7	100.0
Manufacturing	925.8	81.5	120.2	10.6	83.4	7.3	1,135.8	100.0
Electricity, gas and water	57.9	50.8	54.9	48.2	*	*	113.9	100.0
Construction	232.9	68.6	88.2	26.0	14.0	4.1	339.7	100.0
Wholesale and retail trade	829.9	84.3	64.0	6.5	78.7	8.0	984.5	100.0
Transport and storage	118.2	44.9	127.5	48.4	12.3	4.7	263.3	100.0
Communication	*	*	127.1	97.6	*	*	130.2	100.0
Finance, insurance, real estate and business services	135.1	33.5	224.2	55.6	37.2	9.2	403.5	100.0
Public administration and defence (b)	48.3	17.1	229.4	81.2	*	*	282.6	100.0
Community services	123.6	14.0	706.3	80.1	40.9	4.6	882.0	100.0
Entertainment, recreation, restaurants, hotels and personal services	230.3	80.7	32.3	11.3	8.6	3.0	285.5	100.0
Total	2,778.2	55.5	1,832.1	36.6	315.5	6.3	5,008.3	100.0

(a) Includes 47,800 males (1.5 per cent) and 34,700 females (1.9 per cent) paid at other intervals. (b) Excludes permanent defence forces.

Leavers from schools, universities or other educational institutions

In August 1978 a survey, based on the population survey, was conducted throughout Australia in order to obtain information about persons aged 15 to 25 years who had attended full-time at a school, university or other educational institution at some time during 1977. Separate information was obtained in respect of persons who had returned to full-time education in 1978 and those who had not returned to full-time education (described in the tables as *leavers*). Similar surveys were conducted in February of each year from 1964 to 1974, in May 1975 and 1976, and in August 1977.

For this survey, *leavers from schools, universities or other educational institutions* were defined as persons who had not attended an educational institution full-time at any time in 1978 but who had completed or withdrawn from a course they were attending full-time at an educational institution in 1977. *Non-leavers* were defined as persons who had attended an educational institution full-time in 1978 and who had done so in 1977.

Discontinuity of series

Caution should be exercised in comparing the results of the August surveys with those of previous surveys because:

- (i) some persons who would have been 14 years of age if the survey had been conducted in February or May (as in previous years), and consequently out of scope of the survey, had reached 15 years of age by August and were therefore included in the 1977 and 1978 surveys.

- (ii) the scope of the 1977 and 1978 surveys was extended to include persons aged 25 years.

- (iii) for the 1977 and 1978 surveys the definition of *non-leavers* was changed to include all persons who had attended an educational institution full-time at some time in the current year and not only those who were attending full-time at the time of the survey.

- (iv) before 1975, surveys were conducted in February, i.e. generally before the start of the academic year for tertiary courses, and information was, of necessity, partly a reflection of expectations.

- (v) for surveys conducted in 1971 and earlier years trainee teachers (enrolled at Colleges of Advanced Education and in some cases also at other institutions) were classified as in the labour force but for later years have been included in the category "attended an educational institution full-time in the previous year". It is estimated that in August 1971 there were about 7,000 males and 17,000 females who were reclassified in population surveys as not in the labour force.

The standard errors given in the table on page 9 and, in general, the comments on the reliability of estimates on pages 8 and 9 are also applicable to this survey.

Further details of the survey were published in *Leavers from Schools, Universities or Other Educational Institutions, August 1978* (6227.0).

PERSONS AGED 15 TO 25 YEARS IN AUGUST 1978: FULL-TIME ATTENDANCE OR NON-ATTENDANCE AT AN EDUCATIONAL INSTITUTION IN 1977 AND 1978

Educational institution attended full-time in 1977	Attended an educational institution full-time in 1977 (a)					Did not attend an educational institution full-time in 1977 (a)			
	Non-leavers (b)					In hospitals etc. (c)			
	Institution attended full-time at some time in 1978					Total persons aged 15 to 25 years			
	Leavers (b) ('000)	School ('000)	Other ('000)	Total ('000)	Per cent of total	Total ('000)	1977 (a) ('000)	etc. (c) ('000)	25 years ('000)
MALES									
School	94.8	279.1	23.8	303.0	76.2	397.8	..	..	397.8
Other	38.1	*	76.4	76.7	66.8	114.9	..	..	114.9
Total	133.0	279.5	100.2	379.7	74.1	512.6	839.5	12.3	1,364.4
FEMALES									
School	80.1	260.0	37.1	297.1	78.8	377.2	..	..	377.2
Other	43.0	*	61.7	61.9	59.0	104.9	..	..	104.9
Total	123.1	260.2	98.7	358.9	74.5	482.0	856.4	*	1,342.6
PERSONS									
School	174.9	539.1	60.9	600.0	77.4	774.9	..	..	774.9
Other	81.1	*	138.1	138.6	63.1	219.7	..	..	219.7
Total	256.0	539.7	199.0	738.6	74.3	994.7	1,695.9	16.4	2,707.1

(a) 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) For definition see text above. (c) Estimated numbers of persons for whom the hospital, sanatorium, gaol, reformatory, etc., was regarded as their dwelling and persons who were reported as permanently unable to work. Particulars of attendance at schools, etc., were not obtained in respect of such persons.

LEAVERS (a): EMPLOYMENT STATUS AND BIRTHPLACE, AUGUST 1978

					Total leavers			
	Employment status				Aged 15-19 years (<i>'000</i>)	Aged 20-25 years (<i>'000</i>)	Total	
	Employed (b) (<i>'000</i>)	Unemployed (<i>'000</i>)	Total in the labour force (<i>'000</i>)	Not in the labour force (<i>'000</i>)			Number (<i>'000</i>)	Participation rate (c) (per cent)
MALES								
New South Wales	35.1	6.6	41.7	*	35.6	7.7	43.3	96.4
Victoria	30.6	*	34.7	*	26.4	9.7	36.1	96.2
Queensland	18.6	*	21.0	*	18.7	*	21.5	97.7
South Australia	10.2	*	12.5	*	11.3	*	12.6	99.2
Western Australia	10.5	*	11.8	*	10.1	*	12.4	95.6
Tasmania	3.9	*	4.3	*	3.4	*	4.4	97.1
Australia (d)	110.9	17.8	128.7	*	107.1	25.8	133.0	96.8
Born in Australia	93.1	15.1	108.2	*	91.6	20.2	111.7	96.9
Born outside Australia	17.8	*	20.5	*	15.6	5.7	21.2	96.6
FEMALES								
New South Wales	37.4	*	40.5	*	33.4	10.4	43.9	92.3
Victoria	27.3	5.0	32.4	*	27.6	6.9	34.6	93.6
Queensland	14.2	*	15.7	*	13.9	*	16.7	94.3
South Australia	9.6	*	11.0	*	9.1	2.8	12.0	92.1
Western Australia	7.9	*	9.5	*	8.4	*	10.4	91.4
Tasmania	2.7	*	3.1	*	2.7	*	3.2	96.1
Australia (d)	101.0	13.3	114.3	8.8	96.7	26.4	123.1	92.8
Born in Australia	88.1	10.4	98.6	7.4	85.4	20.6	106.0	93.0
Born outside Australia	12.8	*	15.7	*	11.3	5.8	17.1	91.9
PERSONS								
New South Wales	72.4	9.8	82.2	4.9	69.0	18.1	87.1	94.3
Victoria	57.9	9.2	67.1	*	54.1	16.6	70.7	94.9
Queensland	32.7	4.0	36.8	*	32.7	5.5	38.2	96.2
South Australia	19.8	3.7	23.5	*	20.5	4.1	24.5	95.7
Western Australia	18.4	2.9	21.3	*	18.5	4.2	22.8	93.7
Tasmania	6.6	*	7.4	*	6.1	1.5	7.6	96.7
Australian Capital Territory	2.5	*	3.1	*	*	*	3.3	94.7
Australia (e)	211.9	31.1	243.0	13.0	203.8	52.2	256.0	94.9
Born in Australia	181.3	25.5	206.8	10.9	176.9	40.8	217.7	95.0
Born outside Australia	30.6	5.6	36.2	*	26.9	11.4	38.3	94.5

(a) For definition see text on page 38 and note (a) to previous table. (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 and the Australian Capital Territory. (e) Includes the Northern Territory.