

The Labour Force

General

Further detail on subjects dealt with in this section is contained in other ABS publications. Detailed information on the labour force is published monthly in *The Labour Force, Australia* (6203.0). Preliminary estimates are issued in *The Labour Force, Australia (Preliminary)* (6202.0) and *Unemployment, Australia Preliminary Estimates* (6201.0). Current information is also available in the *Monthly Summary of Statistics, Australia* (1304.0) and the *Digest of Current Economic Statistics, Australia* (1305.0). For subjects relating to population censuses reference should be made to the census publications issued by the Bureau.

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 5 to 29.) 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 in respect of wage and salary earners were calculated monthly and included in previous issues of this publication. The series was suspended following publication of April, 1980 estimates, but figures of government employment are still available. Further information is given on page 55.

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?'

Thus, for the population census, 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.

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	1,891	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

NOTE: 1 Final results of the 1976 Census were processed on a sample basis and are therefore subject to sampling error. For further information on sampling, see the ABS publication *Making Sense of the Census* (2129.0), available from the ABS Canberra and State offices.

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 fulltime 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 Labor 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 answering of the questions on the census schedule by the householder. In addition, post-enumeration surveys indicate that there is some degree of under-enumeration in the population censuses. The under-enumeration 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 under-enumeration.

The above considerations should be borne in mind if comparisons of the labour force are made between the 1971 and 1976 censuses, or between the 1976 census and the 1976 labour force survey estimates.

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 timeable 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 the following section. Data from the supplementary surveys are shown in the section beginning on page 30, which also contains a list of supplementary survey publications that are available on request.

THE LABOUR FORCE SURVEY

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

The *employment/population ratio* for any group is the number of employed persons expressed as a percentage of the civilian population aged 15 years and over in the same group.

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.

Duration of unemployment is the 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. *Average (mean) duration* is the duration obtained by dividing the aggregate number of weeks a group has been unemployed by the number of persons in that group. *Median duration* is the duration which divides unemployed persons into two equal groups, one comprising persons whose duration of unemployment is above the median and the other persons whose duration is below it. Medians are calculated from group data, linear interpolation being used within the group which contains the median.

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 or more a week 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), 1978 edition from November 1979 onwards. For earlier periods it is classified according to the 1969 edition. Occupation is classified according to the *Classification and Classified List of Occupations, Revised June 1976*.

Periods shown

Estimates of employed persons classified by industry or occupation are available for the months of February, May, August and November. November estimates are shown in the following tables for these dissections.

Revision of series

The survey estimates for February 1978 and subsequent months are based on population estimates derived from the 1976 Population Census, adjusted for under-enumeration, and were obtained by using a new sample and revised questionnaire. Estimates from August 1966, revised to the new basis, were published in *The Labour Force, Australia, 1978* (6204.0).

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).

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 unemployment 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, Australia* (6203.0). The seasonally adjusted estimates are revised annually. The table on page 14 contains revised seasonally adjusted figures for the period August 1976 to November 1980. Estimates for earlier periods are published in *Seasonally Adjusted Indicators, Australia, 1981* (1308.0) which contains information on seasonal adjustment methods, etc.

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. A guide to the standard errors of the estimates and movements for the period since February 1978 is given in the following paragraphs and tables. For information on standard errors for earlier periods, reference should be made to *The Labour Force, Australia, 1978* (6204.0).

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 unemployed males looking for full-time work in December 1980 is 206,100. From the table on page 9 it will be seen that the estimate has a standard error of about 5,200 and therefore there are about two chances in three that the number that would have been produced if all dwellings had been included in the survey will fall within the range 200,900 to 211,300 and about nineteen chances in twenty that the number will fall within the range 195,700 to 216,500.
- (b) The estimate of movement in the number of unemployed males looking for full-time work from November to December 1980 is an increase of 34,700. The second last column of the table on page 9 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 1980 estimate (206,100) is the larger. It will be seen that the standard error of the monthly movement is about 4,300. 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 +30,400 to +39,000 and about nineteen chances in twenty that it would have been within the range +26,100 to +43,300.

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.

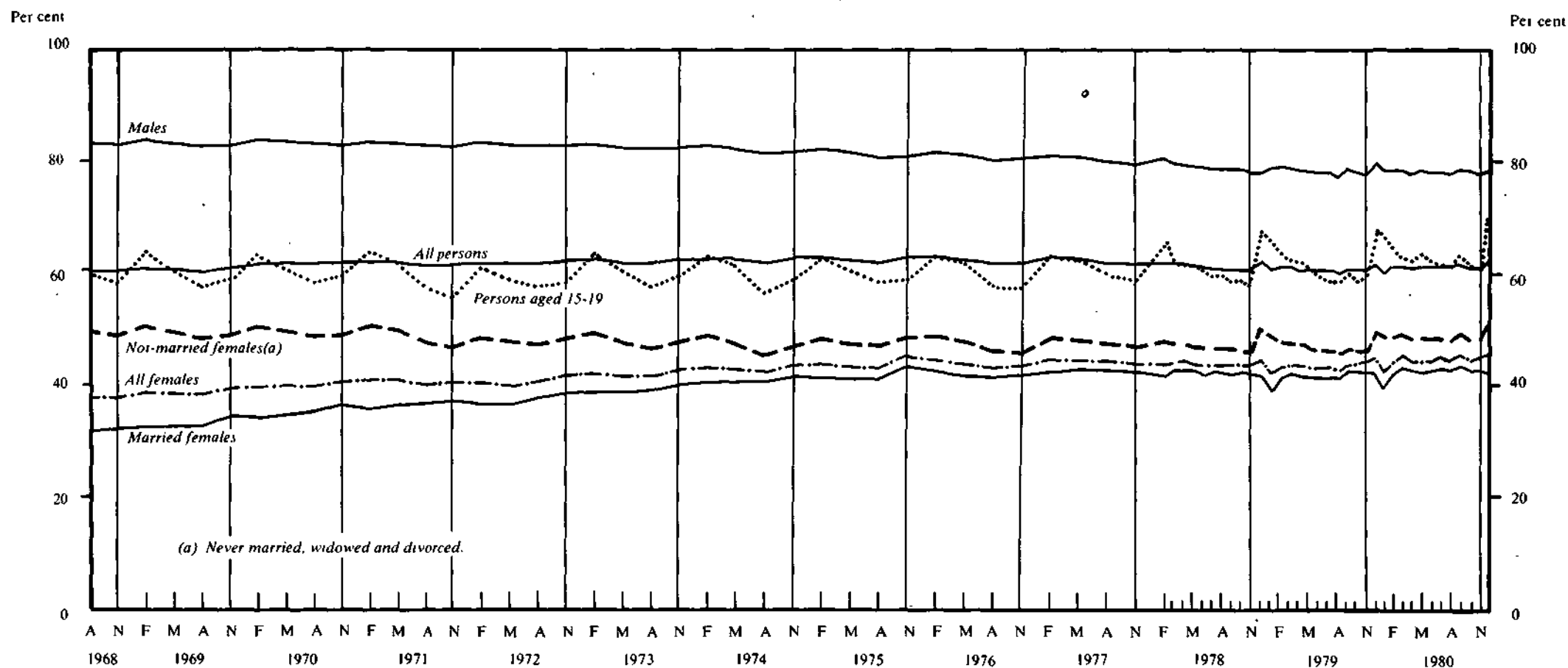
STANDARD ERRORS

Size of estimate (a)	Standard error of estimates								Standard error of movements Australia (a)			
	N.S.W.	Vic	Qld.	S.A.	W.A.	Tas.	N.T.	A.C.T.	Australia	Per cent of estimate	Monthly move- ment	Quarterly move- ment
											-number-	-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

LABOUR FORCE PARTICIPATION RATES

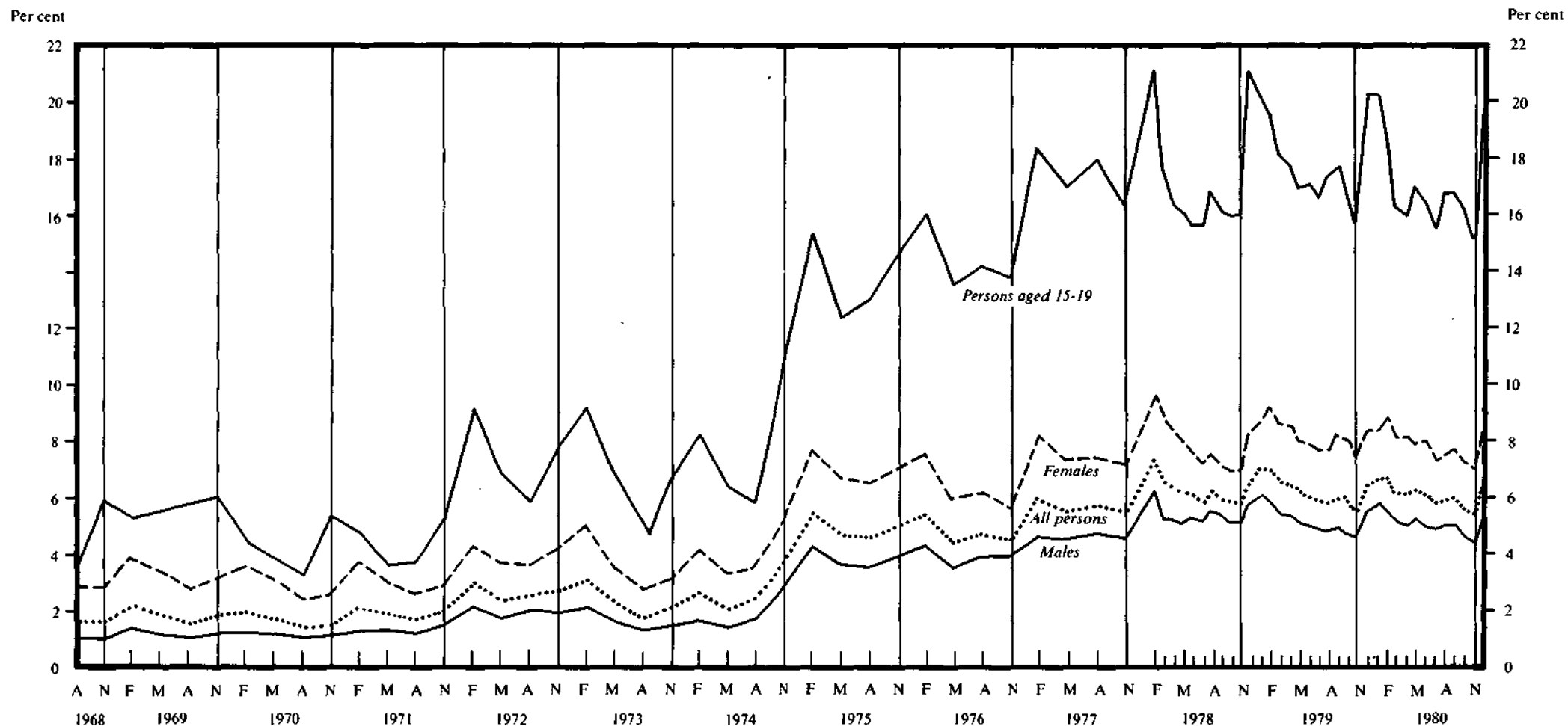
(THE LABOUR FORCE IN EACH GROUP AS A PERCENTAGE OF THE CIVILIAN POPULATION AGED
15 YEARS AND OVER IN THE SAME GROUP)



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.

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																							
1978—																							
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													
1979—																							
November	3,931.2	20.0	171.5	12.4	183.8	4,115.0	1,177.6	5,292.6	4.5	77.8													
1980—																							
January	3,937.6	41.2	226.9	15.4	242.3	4,179.9	1,132.1	5,312.0	5.8	78.7													
February	3,960.1	32.5	215.2	15.3	230.4	4,190.6	1,129.9	5,320.5	5.5	78.8													
March	3,971.1	24.1	196.3	15.2	211.5	4,182.6	1,145.4	5,328.0	5.1	78.5													
April	3,949.6	16.3	192.9	14.1	206.9	4,156.6	1,178.5	5,335.1	5.0	77.9													
May	3,981.2	18.7	201.0	18.9	219.9	4,201.1	1,140.6	5,341.6	5.2	78.6													
June	3,970.3	19.8	193.1	15.8	208.9	4,179.2	1,169.8	5,348.9	5.0	78.1													
July	3,984.2	17.1	190.0	15.4	205.3	4,189.5	1,168.5	5,358.0	4.9	78.2													
August	3,970.9	20.0	193.3	15.8	209.1	4,180.0	1,184.3	5,364.2	5.0	77.9													
September	4,010.0	24.9	197.9	13.2	211.1	4,221.1	1,151.0	5,372.1	5.0	78.6													
October	4,000.8	21.7	180.1	14.7	194.8	4,195.6	1,184.8	5,380.4	4.6	78.0													
November	4,006.7	22.4	171.4	11.5	182.8	4,189.6	1,202.5	5,392.1	4.4	77.7													
December	4,080.4	43.2	206.1	20.1	226.2	4,306.7	1,096.7	5,403.3	5.3	79.7													
MARRIED FEMALES																							
1978—																							
November	1,373.4	*	34.9	28.5	63.4	1,436.8	1,983.6	3,420.5	4.4	42.0													
1979—																							
November	1,408.5	*	41.8	34.7	76.5	1,485.0	1,980.7	3,465.7	5.1	42.8													
1980—																							
January	1,318.2	*	38.1	25.3	63.4	1,381.6	2,102.7	3,484.3	4.6	39.7													
February	1,370.7	*	48.2	36.4	84.6	1,455.3	2,006.5	3,461.9	5.8	42.0													
March	1,402.3	*	46.1	36.6	82.7	1,484.9	1,971.8	3,456.7	5.6	43.0													
April	1,392.1	*	43.2	32.7	75.9	1,467.9	1,997.5	3,465.4	5.2	42.4													
May	1,394.7	*	39.5	34.1	73.6	1,468.2	1,992.9	3,461.1	5.0	42.4													
June	1,400.0	*	42.8	35.4	78.1	1,478.2	1,987.1	3,465.3	5.3	42.7													
July	1,412.7	*	40.9	29.4	70.3	1,483.0	1,968.1	3,451.2	4.7	43.0													
August	1,412.4	*	42.2	27.6	69.7	1,482.1	1,982.7	3,464.8	4.7	42.8													
September	1,419.8	*	45.0	33.9	78.9	1,498.7	1,962.1	3,460.8	5.3	43.3													
October	1,407.5	*	39.5	34.7	74.2	1,481.7	2,000.1	3,481.8	5.0	42.6													
November																							

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

Month	Employed	Unemployed		Looking for part-time work	Total	Labour force	Not in labour force	Civilian popula- tion aged 15 years and over	Unem- ployment rate	Partici- pation rate
		Looking for full-time work								
		Aged 15-19 years looking for first job	Total							
- '000-										
- per cent-										
ALL FEMALES										
1978—										
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
1979—										
November	2,219.4	22.7	125.1	51.7	176.8	2,396.2	3,030.2	5,426.4	7.4	44.2
1980—										
January	2,141.5	48.4	154.1	41.4	195.5	2,337.0	3,109.3	5,446.3	8.4	42.9
February	2,213.9	40.0	160.5	53.5	214.1	2,428.0	3,026.9	5,454.9	8.8	44.5
March	2,272.1	31.5	142.8	58.1	200.9	2,473.0	2,989.2	5,462.2	8.1	45.3
April	2,242.4	28.5	146.3	51.3	197.5	2,440.0	3,030.6	5,470.6	8.1	44.6
May	2,256.6	29.8	141.6	52.1	193.7	2,450.3	3,027.2	5,477.5	7.9	44.7
June	2,262.4	26.6	144.7	52.5	197.1	2,459.6	3,025.9	5,485.5	8.0	44.8
July	2,295.8	25.6	134.8	45.2	180.0	2,475.9	3,017.8	5,493.7	7.3	45.1
August	2,275.8	26.5	139.4	43.8	183.2	2,459.0	3,041.4	5,500.4	7.5	44.7
September	2,315.3	23.6	137.6	56.8	194.4	2,509.7	2,999.2	5,508.9	7.7	45.6
October	2,285.2	24.1	127.0	53.9	180.9	2,466.1	3,050.6	5,516.7	7.3	44.7
November	2,301.8	21.1	131.3	42.8	174.1	2,476.0	3,052.4	5,528.4	7.0	44.8
December	2,309.1	39.2	151.2	54.5	205.8	2,514.9	3,023.0	5,537.9	8.2	45.4
PERSONS										
1978—										
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
1979—										
November	6,150.6	42.7	296.5	64.1	360.6	6,511.2	4,207.8	10,719.0	5.5	60.7
1980—										
January	6,079.1	89.7	380.9	56.9	437.8	6,516.9	4,241.4	10,758.3	6.7	60.6
February	6,174.1	72.5	375.7	68.8	444.5	6,618.6	4,156.8	10,775.4	6.7	61.4
March	6,243.2	55.6	339.1	73.3	412.4	6,655.6	4,134.6	10,790.2	6.2	61.7
April	6,192.1	44.7	339.1	65.3	404.5	6,596.5	4,209.1	10,805.7	6.1	61.0
May	6,237.8	48.4	342.6	71.0	413.6	6,651.4	4,167.7	10,819.1	6.2	61.5
June	6,232.7	46.4	337.7	68.3	406.0	6,638.8	4,195.7	10,834.4	6.1	61.3
July	6,280.0	42.7	324.8	60.6	385.4	6,665.4	4,186.3	10,851.7	5.8	61.4
August	6,246.7	46.5	332.6	59.7	392.3	6,639.0	4,225.7	10,864.7	5.9	61.1
September	6,325.3	48.6	335.5	70.0	405.5	6,730.8	4,150.2	10,881.0	6.0	61.9
October	6,286.0	45.9	307.1	68.6	375.7	6,661.7	4,235.4	10,897.1	5.6	61.1
November	6,308.5	43.5	302.7	54.3	357.0	6,665.5	4,254.9	10,920.5	5.4	61.0
December	6,389.5	82.3	357.4	74.6	432.0	6,821.5	4,119.7	10,941.2	6.3	62.3

SEASONALLY ADJUSTED SERIES

Month	Males		Married females		All females		Persons	
	Original	Seasonally adjusted	Original	Seasonally adjusted	Original	Seasonally adjusted	Original	Seasonally adjusted
EMPLOYED ('000)								
1977—								
February	3,890.2	3,883.1	1,355.5	1,370.5	2,095.1	2,107.0	5,985.2	5,987.5
May	3,891.5	3,878.1	1,382.0	1,381.2	2,132.7	2,129.1	6,024.2	6,005.7
August	3,866.8	3,880.7	1,374.5	1,376.3	2,128.6	2,137.3	5,995.4	6,022.4
November	3,867.3	3,873.5	1,368.9	1,353.3	2,128.2	2,111.2	5,995.4	5,984.9
1978—								
February (b)	3,857.4	3,849.9	1,320.9	1,336.0	2,074.8	2,087.7	5,932.3	5,934.7
May	3,863.5	3,851.3	1,356.5	1,355.5	2,135.3	2,131.3	5,998.7	5,981.8
August	3,832.3	3,845.5	1,357.7	1,357.8	2,137.2	2,144.0	5,969.6	5,993.0
November	3,846.1	3,852.6	1,373.4	1,359.1	2,151.2	2,135.1	5,997.3	5,988.2
1979—								
February	3,893.6	3,886.0	1,346.1	1,362.1	2,125.4	2,139.3	6,018.9	6,021.6
May	3,908.3	3,896.2	1,356.3	1,355.1	2,135.0	2,131.1	6,043.3	6,027.8
August	3,904.5	3,917.5	1,347.2	1,346.0	2,136.9	2,142.2	6,041.5	6,062.2
November	3,931.2	3,937.8	1,408.5	1,394.4	2,219.4	2,203.4	6,150.6	6,142.3
1980—								
February	3,960.1	3,952.7	1,370.7	1,387.6	2,213.9	2,228.7	6,174.1	6,177.1
May	3,981.2	3,968.9	1,394.7	1,393.2	2,256.6	2,252.6	6,237.8	6,222.7
August	3,970.9	3,984.0	1,412.4	1,410.7	2,275.8	2,281.0	6,246.7	6,266.6
November	4,006.7	4,013.4	1,419.5	1,405.6	2,301.8	2,285.6	6,308.5	6,300.6
LABOUR FORCE ('000)								
1977—								
February	4,076.2	4,046.6	1,438.3	1,440.9	2,281.3	2,267.1	6,357.5	6,313.7
May	4,076.2	4,067.4	1,456.6	1,457.3	2,301.8	2,300.4	6,378.0	6,367.9
August	4,056.9	4,079.7	1,451.2	1,454.9	2,297.8	2,315.5	6,354.7	6,394.3
November	4,050.4	4,067.6	1,436.6	1,430.2	2,291.9	2,290.8	6,342.2	6,359.8
1978—								
February (b)	4,112.4	4,081.1	1,413.6	1,417.0	2,296.9	2,283.8	6,409.3	6,364.3
May	4,072.6	4,063.9	1,440.4	1,439.9	2,321.4	2,318.3	6,394.0	6,381.8
August	4,053.8	4,075.4	1,434.9	1,436.9	2,311.5	2,327.0	6,365.3	6,401.7
November	4,052.4	4,071.7	1,436.8	1,431.9	2,314.6	2,315.5	6,367.0	6,389.4
1979—								
February	4,135.4	4,103.0	1,431.8	1,436.2	2,337.5	2,325.6	6,472.9	6,427.5
May	4,118.9	4,110.3	1,428.5	1,427.1	2,321.0	2,316.7	6,439.9	6,426.5
August	4,100.7	4,121.7	1,420.8	1,421.8	2,314.6	2,328.9	6,415.3	6,449.6
November	4,115.0	4,135.8	1,485.0	1,480.7	2,396.2	2,398.0	6,511.2	6,537.1
1980—								
February	4,190.6	4,157.1	1,455.3	1,460.6	2,428.0	2,416.4	6,618.6	6,571.5
May	4,201.1	4,192.8	1,468.2	1,466.0	2,450.3	2,445.1	6,651.4	6,637.5
August	4,180.0	4,200.8	1,482.1	1,483.0	2,459.0	2,474.1	6,639.0	6,673.9
November	4,189.6	4,211.4	1,490.0	1,486.1	2,476.0	2,478.4	6,665.5	6,693.5
PARTICIPATION RATE (per cent)								
1977—								
February	80.9	80.3	42.3	42.4	44.3	44.0	62.4	61.9
May	80.5	80.4	42.8	42.8	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	79.7	42.3	42.0	43.8	43.8	61.4	61.5
1978—								
February (b)	80.1	79.5	41.5	41.6	43.7	43.4	61.7	61.2
May	78.9	78.8	42.4	42.4	43.9	43.9	61.2	61.1
August	78.3	78.6	42.1	42.1	43.5	43.8	60.7	61.0
November	77.9	78.3	42.0	41.8	43.4	43.4	60.5	60.7
1979—								
February	79.1	78.5	41.4	41.6	43.6	43.4	61.2	60.7
May	78.4	78.3	41.2	41.2	43.1	43.1	60.6	60.5
August	77.8	78.2	41.3	41.3	42.9	43.1	60.1	60.4
November	77.8	78.2	42.8	42.6	44.2	44.2	60.7	61.0
1980—								
February	78.8	78.1	42.0	42.3	44.5	44.3	61.4	61.0
May	78.6	78.5	42.4	42.4	44.7	44.7	61.5	61.4
August	77.9	78.3	42.8	42.8	44.7	45.0	61.1	61.4
November	77.7	78.1	42.8	42.6	44.8	44.8	61.0	61.3

(a) All seasonally adjusted figures have been revised. The methods used to seasonally adjust these figures are explained in *Seasonally Adjusted Indicators, Australia, 1981* (1308.0). See also page 7. (b) First of monthly series. For information on the change in the timing of the survey see page 7.

**CIVILIAN POPULATION AGED 15 YEARS AND OVER, BY EMPLOYMENT STATUS, STATES AND TERRITORIES,
NOVEMBER 1980**

State or Territory	Unemployed			Total - '000-	Labour force	Not in labour force	Civilian population aged 15 years and over	Unemploy- ment rate	Partici- pation rate
	Employed	Looking for full-time work	Looking for part-time work						
								-per cent-	
MALES									
N.S.W.	1,407.8	58.0	*	61.9	1,469.6	427.1	1,896.7	4.2	77.5
Vic.	1,068.7	42.2	*	44.5	1,113.2	313.5	1,426.7	4.0	78.0
Qld	605.7	23.6	*	25.7	631.4	203.7	835.0	4.1	75.6
S.A.	351.9	22.8	*	24.3	376.2	110.9	487.1	6.5	77.2
W.A.	362.6	15.1	*	16.3	378.9	93.5	472.4	4.3	80.2
Tas.	113.1	5.7	*	5.9	118.9	35.6	154.6	4.9	76.9
N.T.	35.6	*	*	*	36.9	5.8	42.7	*	86.4
A.C.T.	61.6	2.6	*	2.9	64.5	12.4	76.9	4.4	83.9
Australia	4,006.7	171.4	11.5	182.8	4,189.6	1,202.5	5,392.1	4.4	77.7
FEMALES									
N.S.W.	795.7	43.8	11.5	55.3	851.0	1,109.7	1,960.8	6.5	43.4
Vic.	631.9	37.2	13.8	51.0	683.0	793.6	1,476.6	7.5	46.3
Qld	345.3	18.2	8.2	26.4	371.7	478.6	850.3	7.1	43.7
S.A.	202.7	14.9	4.4	19.3	222.0	281.2	503.1	8.7	44.1
W.A.	203.8	10.7	3.4	14.0	217.8	246.5	464.3	6.4	46.9
Tas.	61.1	4.2	*	5.2	66.3	91.6	157.9	7.9	42.0
N.T.	18.5	*	*	*	19.5	15.4	34.9	*	55.8
A.C.T.	42.8	*	*	*	44.6	35.8	80.5	*	55.5
Australia	2,301.8	131.3	42.8	174.1	2,476.0	3,052.4	5,528.4	7.0	44.8
PERSONS									
N.S.W.	2,203.4	101.9	15.4	117.2	2,320.7	1,536.8	3,857.5	5.1	60.2
Vic.	1,700.6	79.4	16.1	95.5	1,796.1	1,107.1	2,903.3	5.3	61.9
Qld	950.9	41.8	10.4	52.2	1,003.1	682.2	1,685.3	5.2	59.5
S.A.	554.5	37.7	6.0	43.7	598.2	392.0	990.2	7.3	60.4
W.A.	566.4	25.8	4.6	30.3	596.7	340.0	936.7	5.1	63.7
Tas.	174.2	9.9	*	11.1	185.3	127.2	312.5	6.0	59.3
N.T.	54.1	2.2	*	2.3	56.4	21.3	77.6	4.1	72.6
A.C.T.	104.4	4.1	*	4.7	109.1	48.3	157.3	4.3	69.3
Australia	6,308.5	302.7	54.3	357.0	6,665.5	4,254.9	10,920.5	5.4	61.0

**CIVILIAN POPULATION AGED 15 YEARS AND OVER BY EMPLOYMENT STATUS, STATE CAPITAL CITIES, NOVEMBER
1980**

Capital city	Unemployed			Total - '000-	Labour force	Not in labour force	Civilian population aged 15 years and over	Unemploy- ment rate	Partici- pation rate
	Employed	Looking for full-time work	Looking for part-time work						
								-per cent-	
Sydney	1,438.8	57.5	12.0	69.4	1,508.2	951.3	2,459.5	4.6	61.3
Melbourne	1,234.8	58.6	12.4	71.1	1,305.9	780.0	2,085.9	5.4	62.6
Brisbane	441.8	20.3	5.0	25.3	467.2	318.0	785.2	5.4	59.5
Adelaide	395.9	31.1	5.0	36.1	432.0	292.4	724.4	8.4	59.6
Perth	398.3	21.0	3.6	24.6	422.9	251.7	674.6	5.8	62.7
Hobart	72.9	4.4	*	5.1	78.0	50.7	128.7	6.6	60.6
Total	3,982.6	192.9	38.8	231.7	4,214.3	2,644.0	6,858.3	5.5	61.4

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

		Unemployed							
	Employed	Looking for full-time work	Looking for part-time work	Total -'000-	Labour force	Not in labour force	Civilian population	Unemploy- ment rate -per cent-	Partici- pation rate
NOT ATTENDING SCHOOL									
November 1979—									
Males	301.4	39.7	*	40.8	342.2	37.9	380.1	11.9	90.0
Females	244.6	47.1	*	49.2	293.8	70.9	364.7	16.8	80.6
Persons	545.9	86.8	*	90.1	636.0	108.7	744.7	14.2	85.4
November 1980—									
Males	306.6	39.7	*	41.1	347.8	42.1	389.8	11.8	89.2
Females	258.0	47.8	*	49.9	308.0	64.2	372.2	16.2	82.7
Persons	564.7	87.5	*	91.1	655.7	106.3	762.1	13.9	86.0
Left school—									
Before 1979	339.3	46.7	*	48.1	387.4	48.5	435.9	12.4	88.9
1979	181.4	29.8	*	31.6	212.9	44.0	256.9	14.8	82.9
1980 to survey date	44.0	11.0	*	11.4	55.4	13.9	69.3	20.6	80.0
Age (years)—									
15	17.3	*	*	4.5	21.8	*	25.0	20.5	87.0
16	62.3	14.0	*	14.7	77.0	9.4	86.4	19.1	89.1
17	120.0	24.5	*	25.1	145.1	16.8	161.9	17.3	89.6
18	173.4	22.4	*	23.8	197.2	34.5	231.7	12.1	85.1
19	191.7	22.2	*	23.0	214.7	42.3	257.0	10.7	83.5
ATTENDING SCHOOL									
November 1979—									
Males	42.3	9.1	6.5	15.6	57.9	211.6	269.5	26.9	21.5
Females	51.9	5.8	8.8	14.6	66.5	194.9	261.4	22.0	25.4
Persons	94.2	14.9	15.2	30.2	124.4	406.6	530.9	24.3	23.4
November 1980—									
Males	42.7	10.8	4.9	15.7	58.3	203.6	262.0	26.8	22.3
Females	55.3	*	8.1	11.8	67.1	185.1	252.2	17.6	26.6
Persons	98.0	14.5	13.0	27.4	125.4	388.8	514.2	21.9	24.4
Age (years)—									
15	35.4	*	7.4	11.2	46.5	174.1	220.6	24.0	21.1
16	37.1	6.0	*	9.8	46.9	119.4	166.3	20.9	28.2
17	19.6	*	*	5.0	24.6	70.2	94.8	20.4	26.0
18 and 19	5.9	*	*	*	7.4	25.1	32.5	*	22.7

(a) Excludes persons in institutions.

CIVILIAN POPULATION AGED 20 TO 24 YEARS, BY EMPLOYMENT STATUS

	Employed	Unemployed		Total - '000 -	Labour force	Not in labour force	Civilian population	Unemploy- ment rate -per cent-	Partici- pation rate
		Looking for full-time work	Looking for part-time work						
November 1979—									
Males	505.1	38.6	*	39.6	544.7	64.0	608.7	7.3	89.5
Females	383.4	29.9	6.7	36.6	420.1	185.6	605.6	8.7	69.4
Persons	888.5	68.6	7.7	76.3	964.8	249.6	1,214.4	7.9	79.4
November 1980—									
Males	528.8	34.7	*	35.4	564.2	62.9	627.1	6.3	90.0
Females	398.3	32.4	5.4	37.8	436.1	183.0	619.0	8.7	70.4
Persons	927.1	67.1	6.2	73.3	1,000.3	245.9	1,246.2	7.3	80.3
Age (years)—									
20	189.4	18.4	*	19.3	208.7	49.3	258.0	9.3	80.9
21	190.5	15.5	*	16.2	206.8	48.0	254.8	7.9	81.2
22	186.9	12.2	*	13.3	200.2	50.8	251.0	6.6	79.8
23	185.6	11.4	*	13.5	199.1	44.8	243.9	6.8	81.6
24	174.7	9.6	*	10.9	185.6	52.9	238.6	5.9	77.8

**CIVILIAN LABOUR FORCE BY EMPLOYMENT STATUS, BIRTHPLACE AND PERIOD OF ARRIVAL IN AUSTRALIA,
NOVEMBER 1980**

Birthplace and period of arrival	Employed		Unemployed		Labour force	Unemployment rate	Participation rate (a) -per cent-
	Full-time	Total	Looking for	Total			
			full-time work - '000-				
MALES							
Born in Australia	2,746.2	2,927.0	120.2	127.9	3,054.9	4.2	78.1
Born outside Australia	1,034.1	1,079.7	51.1	54.9	1,134.7	4.8	79.5
Arrived before 1961	410.6	426.0	13.5	14.4	440.4	3.3	71.2
1961-1965	160.4	169.2	8.9	9.4	178.6	5.3	87.6
1966-1970	215.9	224.1	14.6	15.7	239.7	6.5	87.4
1971-1978	201.3	212.7	9.6	10.8	223.5	4.8	84.7
Jan. 1979 to Nov. 1980	45.7	47.8	4.5	4.6	52.4	8.8	78.0
MARRIED WOMEN							
Born in Australia	509.8	995.7	24.7	44.4	1,040.1	4.3	41.3
Born outside Australia	270.4	423.9	17.4	26.1	450.0	5.8	47.3
Arrived before 1961	90.6	155.4	*	5.8	161.1	3.6	39.6
1961-1965	42.6	70.0	*	*	73.5	*	52.3
1966-1970	58.3	87.5	5.1	8.4	95.9	8.7	54.8
1971-1978	68.8	96.6	*	5.3	101.9	5.2	54.3
Jan. 1979 to Nov. 1980	10.1	14.5	*	*	17.6	*	42.4
ALL FEMALES							
Born in Australia	1,085.0	1,732.2	95.1	126.5	1,858.7	6.8	45.1
Born outside Australia	387.0	569.6	36.2	47.6	617.2	7.7	47.0
Arrived before 1961	116.8	188.8	6.0	9.7	198.5	4.9	36.1
1961-1965	61.2	93.4	6.4	7.6	100.9	7.5	53.3
1966-1970	86.7	124.1	10.0	14.2	138.3	10.3	56.1
1971-1978	99.8	135.1	8.2	10.2	145.4	7.0	56.1
Jan. 1979 to Nov. 1980	22.6	28.1	5.7	6.0	34.1	17.5	50.4
PERSONS							
Born in Australia	3,831.2	4,659.2	215.4	254.4	4,913.6	5.2	61.1
Born outside Australia	1,421.1	1,649.3	87.3	102.6	1,751.9	5.9	63.9
Germany	50.2	58.6	*	*	61.2	*	68.7
Greece	79.0	89.8	6.6	7.0	96.8	7.3	65.4
Italy	145.5	159.9	6.2	7.0	166.9	4.2	62.3
Malta	35.3	39.2	*	*	42.4	*	63.5
Netherlands	47.4	56.7	*	*	59.8	*	60.5
New Zealand	78.1	91.0	*	5.2	96.2	5.4	75.6
Poland	28.4	30.6	*	*	31.4	*	53.1
U.K. and Ireland	521.0	621.4	31.3	36.8	658.3	5.6	62.3
Yugoslavia	89.5	98.9	6.4	8.0	106.9	7.5	72.1
Other	346.6	403.3	24.7	28.9	432.2	6.7	63.6
Arrived before 1961	527.4	614.8	19.5	24.1	638.9	3.8	54.6
1961-1965	221.7	262.5	15.3	17.0	279.5	6.1	71.1
1966-1970	302.6	348.2	24.6	29.9	378.1	7.9	72.6
1971-1978	301.1	347.8	17.7	21.1	368.9	5.7	70.6
Jan. 1979 to Nov. 1980	68.3	76.0	10.2	10.6	86.5	12.2	64.1

(a) Excludes persons in institutions. See definitions page 6

CIVILIAN LABOUR FORCE, BY AGE AND MARITAL STATUS

Age group (years)	November 1980					Participation rate per cent
	November 1978	November 1979	Married - '000-	Not married (a)	Total	
MALES						
15-64	3,987.0	4,047.1	2,785.1	1,334.9	4,120.0	85.9
15-19	386.8	400.1	*	403.7	406.1	62.1
20-24	530.6	544.7	139.5	424.7	564.2	90.0
25-34	1,089.3	1,103.1	839.0	287.1	1,126.1	95.9
35-44	820.6	843.8	777.1	93.8	870.9	95.4
45-54	720.7	712.1	632.6	73.6	706.2	91.1
55-59	280.3	294.8	269.4	34.5	303.9	82.7
60-64	158.8	148.4	125.1	17.6	142.7	49.6
65 and over	65.5	67.9	56.2	13.4	69.6	11.7
Total	4,052.4	4,115.0	2,841.2	1,348.3	4,189.6	77.7
FEMALES						
15-64	2,291.4	2,374.9	1,480.4	974.6	2,455.0	52.1
15-19	348.7	360.3	13.9	361.1	375.1	59.9
20-24	406.0	420.1	160.8	275.3	436.1	70.4
25-34	577.7	596.9	465.3	158.5	623.8	53.0
35-44	469.2	494.5	443.2	70.5	513.8	58.9
45-54	348.6	363.9	289.5	66.4	355.9	48.3
55-59	102.7	102.0	79.0	26.5	105.5	28.6
60-64	38.6	37.2	28.7	16.2	44.9	14.6
65 and over	23.2	21.4	9.6	11.3	21.0	2.6
Total	2,314.6	2,396.2	1,490.0	985.9	2,476.0	44.8
PERSONS						
15-64	6,278.4	6,421.9	4,265.5	2,309.5	6,575.0	69.2
15-19	735.5	760.4	16.3	764.8	781.1	61.0
20-24	936.6	964.8	300.3	700.1	1,000.3	80.3
25-34	1,666.9	1,700.0	1,304.3	445.6	1,749.9	74.4
35-44	1,289.8	1,338.4	1,220.3	164.3	1,384.6	77.6
45-54	1,069.3	1,075.9	922.1	140.0	1,062.1	70.2
55-59	383.0	396.8	348.4	61.0	409.4	55.6
60-64	197.3	185.7	153.8	33.8	187.6	31.5
65 and over	88.7	89.3	65.8	24.7	90.5	6.4
Total	6,367.0	6,511.2	4,331.3	2,334.2	6,665.5	61.0

(a) Never married, widowed and divorced.

EMPLOYED PERSONS, BY INDUSTRY

Industry division or sub-division	November 1978	November 1979 -'000-	November 1980
MALES			
Agriculture and services to agriculture	287.1	295.9	280.1
Forestry and logging, fishing and hunting	24.3	21.9	30.2
Mining	70.6	76.5	80.2
Manufacturing	880.4	899.9	925.2
Food, beverages and tobacco	147.9	139.7	124.5
Metal products	170.3	173.8	195.5
Other manufacturing	562.3	586.4	605.3
Construction	440.5	442.9	442.2
Wholesale and retail trade	708.8	708.7	729.8
Transport and storage	286.9	297.9	296.8
Finance, property and business services	255.8	278.4	290.8
Community services	348.4	357.9	365.5
Recreation, personal and other services	147.6	157.8	160.5
Other industries	395.6	393.5	405.6
Total	3,846.1	3,931.2	4,006.8
FEMALES			
Agriculture and services to agriculture	82.8	82.6	91.5
Mining	5.8	5.5	6.6
Manufacturing	308.3	321.3	304.1
Food, beverages and tobacco	52.5	55.0	49.6
Metal products	25.8	27.0	24.6
Other manufacturing	229.9	239.3	229.9
Construction	43.2	42.1	49.5
Wholesale and retail trade	507.1	550.1	559.7
Transport and storage	46.1	50.5	52.8
Finance, property and business services	220.6	209.2	241.0
Community services	586.8	610.3	640.2
Recreation, personal and other services	218.7	220.1	221.9
Other industries	131.9	127.8	134.4
Total	2,151.2	2,219.4	2,301.8
PERSONS			
Agriculture and services to agriculture	369.9	378.5	371.6
Forestry and logging, fishing and hunting	27.1	25.0	33.9
Mining	76.4	82.0	86.8
Manufacturing	1,188.7	1,221.2	1,229.3
Food, beverages and tobacco	200.4	194.7	174.0
Metal products	196.1	200.8	220.1
Other manufacturing	792.2	825.7	835.2
Construction	483.7	485.0	491.7
Wholesale and retail trade	1,216.0	1,258.8	1,289.5
Transport and storage	333.0	348.3	349.5
Finance, property and business services	476.4	487.6	531.8
Community services	935.2	968.2	1,005.7
Recreation, personal and other services	366.3	377.8	382.4
Other industries	524.7	518.2	536.2
Total	5,997.3	6,150.6	6,308.5

EMPLOYED PERSONS, BY OCCUPATION

Occupation group	November 1978	November 1979	November 1980
		- '000 -	
MALES			
Professional, technical and related workers	462.1	457.8	486.1
Administrative, executive and managerial	324.6	363.9	351.4
Clerical	314.5	328.9	318.5
Sales	268.4	262.2	260.7
Farmers, fishermen, timber-getters, etc.	352.7	351.3	352.8
Miners, quarrymen, etc.	36.0	32.1	41.6
Transport and communication	289.4	289.6	288.0
Tradesmen, production-process workers and labourers, n.e.c.	1,593.1	1,620.7	1,688.0
Service, sport and recreation	205.2	224.8	219.7
Total	3,846.1	3,931.2	4,006.8
MARRIED WOMEN			
Professional, technical and related workers	220.8	228.8	247.4
Administrative, executive and managerial	37.4	43.4	43.4
Clerical	419.7	421.9	427.1
Sales	165.9	186.3	181.3
Farmers, fishermen, timber-getters, etc.	72.6	72.1	74.9
Transport and communication	31.6	30.2	26.9
Tradesmen, production-process workers and labourers, n.e.c.; miners etc.	183.4	180.6	169.6
Service, sport and recreation	242.1	245.4	249.0
Total	1,373.4	1,408.5	1,419.5
ALL FEMALES			
Professional, technical and related workers	380.7	390.0	425.1
Administrative, executive and managerial	47.8	57.3	55.0
Clerical	714.7	719.4	751.2
Sales	279.0	309.9	316.0
Farmers, fishermen, timber-getters, etc.	85.0	84.6	92.0
Transport and communication	44.8	45.1	46.6
Tradesmen, production-process workers and labourers, n.e.c.; miners, etc.	243.3	248.5	237.2
Service, sport and recreation	356.0	364.6	378.7
Total	2,151.2	2,219.4	2,301.8
PERSONS			
Professional, technical and related workers	842.8	847.8	911.2
Administrative, executive and managerial	372.4	421.2	406.3
Clerical	1,029.2	1,048.2	1,069.7
Sales	547.4	572.1	576.7
Farmers, fishermen, timber-getters, etc.	437.7	435.9	444.8
Miners, quarrymen, etc.	36.5	32.8	42.1
Transport and communication	334.2	334.7	334.5
Tradesmen, production-process workers and labourers, n.e.c.	1,836.0	1,868.5	1,924.8
Service, sport and recreation	561.2	589.4	598.4
Total	5,997.3	6,150.6	6,308.5

WEEKLY HOURS WORKED BY EMPLOYED PERSONS

	<i>Females</i>				<i>Persons</i>		
	<i>Males</i>	<i>Married</i>	<i>Not married(a)</i>	<i>Total</i>	<i>Full-time workers</i>	<i>Part-time workers</i>	<i>Total</i>
AGGREGATE WEEKLY HOURS WORKED (million hours)							
1978—November	153.7	39.2	25.0	64.3	203.1	14.9	217.9
1979—November	157.6	40.5	25.7	66.2	208.3	15.4	223.7
1980—February	158.1	39.4	27.4	66.9	210.3	14.7	225.0
May	153.6	37.1	26.9	64.0	204.0	13.5	217.5
August	159.5	40.0	28.0	68.0	211.5	15.9	227.4
November	160.9	40.1	28.2	68.3	212.8	16.5	229.3
AVERAGE WEEKLY HOURS WORKED							
1978—November	40.0	28.6	32.2	29.9	40.2	15.7	36.3
1979—November	40.1	28.7	31.7	29.8	40.4	15.4	36.4
1980—February	39.9	28.8	32.5	30.2	40.2	15.6	36.4
May	38.6	26.6	31.2	28.3	38.7	14.0	34.9
August	40.2	28.3	32.4	29.9	40.5	15.6	36.4
November	40.2	28.3	31.9	29.7	40.5	15.6	36.3

(a) Never married, widowed and divorced.

AVERAGE WEEKLY HOURS WORKED BY EMPLOYED PERSONS, NOVEMBER 1980

	Females			Total	Persons
	Males	Married	Not married (a)		
Total employed	40.2	28.3	31.9	29.7	36.3
Industry division or sub-division—					
Agriculture and services to agriculture	55.3	30.2	37.1	31.4	49.5
Forestry and logging, fishing and hunting	41.2	*	*	*	39.3
Mining	38.7	*	*	32.2	38.2
Manufacturing	38.6	31.8	35.6	33.0	37.2
Food, beverages and tobacco	39.3	32.3	32.3	32.3	37.3
Metal products	38.8	29.7	38.2	32.5	38.1
Other manufacturing	38.4	31.9	36.0	33.2	37.0
Construction	39.6	19.3	32.3	21.0	37.7
Wholesale and retail trade	40.9	28.4	28.6	28.5	35.5
Transport and storage	39.7	28.2	35.5	31.1	38.4
Finance, property and business services	39.2	26.6	33.6	29.9	35.0
Community services	38.9	28.6	33.7	30.6	33.6
Recreation, personal and other services	39.6	24.9	27.2	25.8	31.6
Other industries	35.1	28.2	32.6	30.4	33.9
Occupation group—					
Professional, technical, etc.	39.4	29.6	34.9	31.9	35.9
Administrative, executive and managerial	46.4	38.7	41.3	39.2	45.4
Clerical	35.0	27.3	32.9	29.7	31.3
Sales	39.9	27.7	27.1	27.4	33.1
Farmers, fishermen, timber-getters, etc.	51.6	31.0	36.6	32.1	47.6
Transport and communication	40.5	27.2	34.8	30.4	39.1
Tradesmen, production-process workers and labourers, n.e.c., miners, quarrymen, etc.	38.3	32.0	34.5	32.7	37.6
Service, sport and recreation	35.9	24.0	27.2	25.1	29.1
Wage and salary earners	38.2	28.2	31.7	29.7	35.0
Other(b)	49.2	28.7	37.7	29.8	43.5
Full-time workers	41.6	38.4	36.9	37.7	40.5
Part-time workers	16.2	15.9	13.8	15.4	15.6

(a) Never married, widowed and divorced. (b) Employers, self-employed and unpaid family helpers.

EMPLOYED PERSONS BY HOURS WORKED

<i>Hours worked during the survey week</i>								
<i>November</i>	<i>0(a)</i>	<i>1-29</i>	<i>30-34</i>	<i>35-39</i> <i>- '000-</i>	<i>40</i>	<i>41-48</i>	<i>49 and</i> <i>over</i>	<i>Total</i>
MALES								
1978	187.6	352.8	296.6	417.1	1,288.7	559.3	744.0	3,846.1
1979	184.5	360.4	309.7	457.7	1,243.1	590.9	784.9	3,931.2
1980	192.7	386.0	341.4	428.9	1,243.4	580.3	833.9	4,006.7
MARRIED FEMALES								
1978	63.9	552.4	137.4	180.2	285.0	73.8	80.7	1,373.4
1979	59.9	570.8	145.2	179.5	290.5	77.1	85.5	1,408.5
1980	59.9	599.6	143.6	168.4	279.2	83.5	85.3*	1,419.5
OTHER FEMALES(b)								
1978	35.7	170.3	69.1	154.4	251.3	63.8	33.1	777.8
1979	39.1	190.8	81.2	145.1	249.6	68.6	36.6	810.9
1980	40.3	206.9	91.6	155.3	275.2	71.4	41.5	882.3
ALL FEMALES								
1978	99.6	722.8	206.5	334.6	536.4	137.5	113.9	2,151.2
1979	99.0	761.6	226.4	324.6	540.2	145.7	122.1	2,219.4
1980	100.2	806.5	235.2	323.8	554.4	154.9	126.8	2,301.8
PERSONS								
1978	287.1	1,075.6	503.2	751.7	1,825.1	696.9	857.9	5,997.3
1979	283.5	1,121.9	536.1	782.3	1,783.3	736.6	907.0	6,150.6
1980	292.9	1,192.5	576.7	752.7	1,797.9	735.2	960.7	6,308.5

(a) Persons who had a job from which they were absent for the whole of the survey week. (b) Never married, widowed and divorced.

FULL-TIME WORKERS WHO WORKED LESS THAN 35 HOURS, BY REASON, NOVEMBER 1980

Reason for working less than 35 hours	November 1978	November 1979	November 1980				Persons
	Persons	Persons	Males	Females		Total	
				Married	Not		
					married(a)		
- '000-							
Leave, holiday or flextime	593.6	645.4	463.6	113.9	105.1	219.0	682.6
Own illness or injury	199.8	187.2	139.2	33.5	32.4	65.9	205.1
Bad weather, plant breakdown, etc.	32.1	13.9	9.7	*	*	*	10.1
Began or left job in the survey week	16.1	16.8	12.4	*	*	5.6	18.0
Stood down, on short time, insufficient work	32.1	37.2	23.2	6.8	*	10.5	33.8
Other reasons	45.4	44.1	45.5	7.0	*	10.8	56.3
Total	919.1	944.6	693.7	163.8	148.4	312.2	1,005.9

(a) Never married, widowed and divorced

PART-TIME WORKERS: WHETHER PREFERRED TO WORK MORE HOURS AND WHETHER LOOKING FOR FULL-TIME WORK, BY HOURS WORKED, NOVEMBER 1980
('000)

	Persons who worked in the survey week Hours worked in survey week						Persons who did not work in the survey week(a)	Total
	1-5	6-10	11-15	16-20	21-29	30-34		
Total	136.8	213.2	141.1	187.6	187.8	140.7	49.0	1,056.2
Preferred not to work more hours	105.7	174.3	119.0	160.3	162.3	125.4	43.9	890.9
Preferred to work more hours	31.1	38.9	22.1	27.3	25.5	15.3	5.1	165.3
Had actively looked for full-time work(b)	8.9	13.4	8.7	11.2	8.3	*	*	56.3

(a) Persons who had a part-time job from which they were absent for the whole of the survey week. (b) In the four weeks up to the end of the survey week.

PART-TIME WORKERS: WHETHER PREFERRED TO WORK MORE HOURS, BY AGE, NOVEMBER 1980

	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	49.3	20.3	27.4	14.5	14.0	49.5	175.0
Preferred to work more hours	19.9	10.9	7.2	*	5.9	4.8	51.5
Had actively looked for full-time work(a)	9.1	6.5	—	5.1	*	*	24.1
Total	69.3	31.2	34.6	17.3	19.9	54.3	226.5
MARRIED FEMALES							
Preferred not to work more hours	*	28.5	176.4	192.4	121.0	53.5	573.5
Preferred to work more hours	*	6.3	20.5	21.5	13.5	*	65.8
Had actively looked for full-time work(a)	*	*	4.6	—	5.5	*	12.5
Total	*	34.8	196.9	213.8	134.5	56.5	639.3
ALL FEMALES							
Preferred not to work more hours	65.1	49.6	192.6	202.3	133.1	73.2	715.9
Preferred to work more hours	24.4	17.7	26.3	25.4	15.8	*	113.8
Had actively looked for full-time work(a)	11.6	5.7	7.4	4.5	*	*	32.2
Total	89.6	67.2	218.8	227.7	149.0	77.4	829.7
PERSONS							
Preferred not to work more hours	114.5	69.9	219.9	216.8	147.1	122.6	890.9
Preferred to work more hours	44.4	28.6	33.5	28.2	21.7	9.0	165.3
Had actively looked for full-time work(a)	20.8	12.2	11.0	6.0	—	6.3	56.3
Total	158.8	98.4	253.4	245.0	168.8	131.7	1,056.2

(a) In the four weeks up to the end of the survey week.

EMPLOYED PERSONS: EMPLOYMENT/POPULATION RATIO BY AGE AND MARITAL STATUS, NOVEMBER 1980
(Per cent)

Age group (years)	Males			Females			Persons
	Married	Not married(a)	Total	Married	Not married(a)	Total	
15-64	88.9	70.1	82.1	44.5	56.6	48.4	65.4
15-19	*	53.4	53.4	43.6	50.3	50.0	51.8
20-24	92.0	82.0	84.3	50.6	76.7	64.3	74.4
25-34	94.7	86.2	92.4	45.1	71.1	49.7	71.0
35-44	95.1	82.2	93.5	55.9	63.3	56.8	75.6
45-54	90.8	73.0	88.6	45.4	53.1	46.6	68.2
55-59	82.5	65.2	80.1	26.7	30.1	27.4	53.7
60-64	49.6	41.4	48.4	13.3	16.2	14.3	30.8
65 and over	12.5	8.8	11.5	3.1	2.2	2.5	6.3
Total	79.2	65.2	74.3	40.8	43.1	41.6	57.8

(a) Never married, widowed and divorced.

UNEMPLOYED PERSONS BY AGE AND BIRTHPLACE, NOVEMBER 1980

Age group (years)	Number unemployed ('000)			Unemployment rate (per cent)		
	Males	Females	Persons	Males	Females	Persons
BORN IN AUSTRALIA						
15-19	48.0	50.9	98.9	13.5	15.6	14.5
20 and over	79.9	75.6	155.5	3.0	4.9	3.7
20-24	27.3	30.4	57.7	5.9	8.3	7.0
25-34	26.3	26.4	52.7	3.2	5.8	4.1
35 and over	26.3	18.8	45.1	1.9	2.6	2.1
Total	127.9	126.5	254.4	4.2	6.8	5.2
BORN OUTSIDE AUSTRALIA						
15-19	8.8	10.8	19.6	16.9	22.1	19.4
20 and over	46.1	36.9	83.0	4.3	6.5	5.0
20-24	8.1	7.4	15.6	8.1	10.3	9.0
25-34	14.2	12.0	26.2	4.7	7.1	5.6
35 and over	23.8	17.5	41.3	3.5	5.3	4.1
Total	54.9	47.6	102.6	4.8	7.7	5.9

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

	Number unemployed ('000)					Unemployment rate (per cent)				
	Married males	All males	Married females	All females	Persons	Married males	All males	Married females	All females	Persons
LOOKING FOR FULL-TIME WORK										
1978—November	72.1	191.0	34.9	117.9	308.8	2.7	5.0	4.3	7.7	5.8
1979—November	60.1	171.5	41.8	125.1	296.5	2.2	4.4	5.0	8.0	5.4
1980—February	75.3	215.2	48.2	160.5	375.7	2.7	5.4	5.8	9.8	6.7
May	72.0	201.0	39.5	141.6	342.6	2.6	5.0	4.7	8.7	6.1
August	72.2	193.3	42.2	139.4	332.6	2.6	4.9	5.2	8.7	6.0
November	65.1	171.4	42.1	131.3	302.7	2.4	4.3	5.1	8.2	5.4
Aged 15–19 years	*	50.5	*	51.5	102.0	*	15.3	*	18.7	16.8
Looking for first job	*	22.4	*	21.1	43.5	..	..	..	..	..
Not looking for first job	*	28.1	*	30.4	58.5	..	..	..	..	..
Attending school	*	10.8	*	*	14.5	n.a.	n.a.	n.a.	n.a.	n.a.
Aged 20 years and over	64.6	120.9	40.5	79.9	200.7	2.4	3.3	5.0	6.0	4.1
20–24 years	5.5	34.7	8.9	32.4	67.1	4.1	6.5	7.3	8.9	7.5
25–34 years	22.6	39.7	15.3	24.0	63.8	2.8	3.6	6.0	6.2	4.3
35–44 years	12.8	16.6	8.3	11.2	27.8	1.7	1.9	3.8	4.0	2.5
45–54 years	14.0	17.5	5.4	8.2	25.7	2.3	2.6	3.6	4.1	2.9
55 years and over	9.7	12.4	*	*	16.4	2.4	2.7	*	*	3.0
Aged 15–64 years	64.9	171.2	42.1	131.1	302.3	2.4	4.4	5.1	8.2	5.5
LOOKING FOR PART-TIME WORK										
1978—November	*	15.4	28.5	45.5	60.9	*	7.2	4.6	5.7	6.0
1978—November	*	12.4	34.7	51.7	64.1	*	5.5	5.4	6.2	6.0
1979—February	*	15.3	36.4	53.5	68.8	*	7.1	5.9	6.8	6.8
May	4.5	18.9	34.1	52.1	71.0	4.9	8.7	5.4	6.4	6.9
August	*	15.8	27.6	43.8	59.7	*	7.1	4.1	5.1	5.5
November	*	11.5	28.4	42.8	54.3	*	4.8	4.3	4.9	4.9
Aged 15–19 years	*	6.3	*	10.2	16.5	*	8.3	*	10.3	9.4
Attending school	*	4.9	*	8.1	13.0	*	10.5	*	13.0	11.9
Aged 20 years and over	*	5.2	28.0	32.6	37.8	*	3.2	4.2	4.2	4.0
20–24 years	*	*	*	5.4	6.2	*	*	*	7.5	5.9
25–34 years	*	*	12.9	14.3	15.1	*	*	6.2	6.2	5.6
35–44 years	*	*	7.1	7.4	8.2	*	*	3.2	3.2	3.2
45–54 years	*	*	*	5.4	8.2	*	*	*	2.3	2.7
55 years and over	*	*	*	*	*	*	*	*	*	*
Aged 15–64 years	*	10.6	28.4	42.7	53.2	*	5.0	4.3	5.0	5.0
TOTAL										
1978—November	75.2	206.4	63.4	163.3	369.7	2.7	5.1	4.4	7.1	5.8
1979—November	63.3	183.8	76.5	176.8	360.6	2.2	4.5	5.1	7.4	5.5
1980—February	78.7	230.4	84.6	214.1	444.5	2.8	5.5	5.8	8.8	6.7
May	76.5	219.9	73.6	193.7	413.6	2.7	5.2	5.0	7.9	6.2
August	74.5	209.1	69.7	183.2	392.3	2.6	5.0	4.7	7.5	5.9
November	68.2	182.8	70.5	174.1	357.0	2.4	4.4	4.7	7.0	5.4
Aged 15–19 years	*	56.8	*	61.7	118.5	*	14.0	*	16.5	15.2
Attending school	*	15.7	*	11.8	27.4	*	26.8	*	17.6	21.9
Aged 20 years and over(a)	67.7	126.0	68.5	112.4	238.5	2.4	3.3	4.6	5.4	4.1
20–24 years	5.5	35.4	13.0	37.8	73.3	3.9	6.3	8.1	8.7	7.3
25–34 years	22.8	40.5	28.2	38.4	78.9	2.7	3.6	6.1	6.2	4.5
35–44 years	13.3	17.4	15.4	18.6	36.0	1.7	2.0	3.5	3.6	2.6
45–54 years	15.0	18.6	8.3	12.0	30.6	2.4	2.6	2.9	3.4	2.9
55–59 years	7.2	9.5	*	5.3	13.8	2.7	3.1	*	3.5	3.4
60–64 years	*	*	*	*	*	*	*	*	*	*
Aged 15–64 years	67.2	181.7	70.5	173.8	355.5	2.4	4.4	4.8	7.1	5.4

(a) Includes unemployed persons aged 65 years and over, details for whom are not shown separately.

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

November 1980										
Duration of unemployment (weeks)(a)	November 1978	November 1979	Age (years)			Looking for				Total
			15-19	20-24	25 and over	Married	Not Married(b)	Full-time work	Part-time work	
MALES										
—'000—										
Under 2	13.5	16.2	6.2	8.1	{ 8.2	6.6	11.6	16.1	4.7	{ 18.2
2 and under 4	21.4	18.8	7.0		{ 9.5	8.0	12.8	18.2		
4 and under 8	31.5	23.2	8.5	5.4	{ 11.3	11.0	14.3	24.8	4.8	{ 25.3
8 and under 13	23.5	21.3	6.7	*	{ 7.8	*	12.4	15.2		
13 and under 26	36.2	28.9	9.4	4.6	{ 14.2	9.2	19.0	26.8	4.8	{ 28.2
26 and under 39	25.3	18.2	5.7	5.1	{ 8.8	7.6	11.9	18.2		
39 and under 52	15.6	13.1	8.8	{ 5.9	{ *	7.4	{ 7.2	9.9	*	{ 10.3
52 and under 65	15.3	16.8			{ 5.6		{ 7.5	10.9	*	
65 and under 78	4.7	*	{ 4.5	{ *	{ 4.7	*	{ 5.3	*	*	{ 4.9
78 and under 91	{ 19.4	{ 5.2					*	*	*	
91 and under 104		{ *	*	*	*	*	*	*	*	*
104 and over	{ 17.5	*	*	*	16.7	10.8	11.4	21.6	*	22.2
Total	206.4	183.8	56.8	35.4	90.6	68.2	114.6	171.4	11.5	182.8
—Weeks—										
Average (mean) duration	28.5	33.4	24.0	36.2	47.1	43.0	34.7	39.1	19.2	37.8
Median duration	17.8	18.7	12.9	18.3	20.8	18.8	17.2	18.5	9.8	17.8
FEMALES										
—'000—										
Under 2	19.1	20.9	*	*	{ 9.6	11.2	7.2	11.3	7.1	18.4
2 and under 4	24.2	20.9	5.9	5.7	{ 11.6	13.2	10.0	15.3	7.8	23.2
4 and under 8	22.3	20.6	9.1	7.6	{ 9.9	9.8	12.8	15.2	7.4	22.6
8 and under 13	20.5	19.6	7.5		{ 8.6	7.7	12.4	14.1	6.0	20.1
13 and under 26	20.8	27.8	11.2	5.8	{ 9.1	8.6	17.6	21.2	5.0	26.1
26 and under 39	17.5	21.0	5.3	8.0	{ 6.9	5.0	9.9	12.0	5.3	{ 14.8
39 and under 52	13.3	13.8	6.7		{ *	*	8.2	8.2		
52 and under 65	8.5	11.6	4.7	{ 5.5	4.6	9.2	11.5	*	{ 13.8	
65 and under 78	*	{ 5.6	{ 7.0		{ *	*	5.0	6.7		*
78 and under 91	{ 15.7			* }	6.2	{ *	*	*	*	*
91 and under 104		{ *	*	{ 7.6	5.7	9.7	14.0	*	*	
104 and over	{ 13.1	*	*	*	*	*	*	*	15.4	
Total	163.3	176.8	61.7	37.8	74.6	70.5	103.7	131.3	42.8	174.1
—Weeks—										
Average (mean) duration	26.6	28.4	28.8	33.4	31.3	25.3	34.7	35.3	17.3	30.9
Median duration	11.9	16.0	17.7	15.6	11.6	8.7	20.0	19.0	7.5	14.4
PERSONS										
—'000—										
Under 2	32.6	37.1	10.5	8.2	{ 17.9	17.8	18.9	27.4	9.2	36.6
2 and under 4	45.7	39.7	12.9	10.0	{ 21.1	21.2	22.8	33.6	10.4	44.0
4 and under 8	53.9	43.8	17.6	9.1	{ 21.2	20.7	27.1	40.0	7.9	47.9
8 and under 13	44.0	40.8	14.2	6.3	{ 16.4	12.1	24.8	29.3	7.6	36.9
13 and under 26	57.0	56.7	20.6	10.5	{ 23.3	17.8	36.6	47.9	6.4	54.4
26 and under 39	42.8	39.2	11.0	7.7	{ 15.7	12.5	21.8	30.2	7.0	{ 34.4
39 and under 52	28.9	27.0	11.0	*	{ 5.9	5.5	15.4	18.0		
52 and under 65	23.8	28.4	9.1	5.3	{ 11.2	8.9	16.7	22.4	5.8	{ 25.6
65 and under 78	6.0	*	{ 6.4	{ *	{ *	4.5	{ 4.5	5.7			5.9
78 and under 91	{ 35.0	{ 9.0			*	{ 4.7	*	{ 5.8	8.8	8.9
91 and under 104		{ *	*	{ *	*	*	*	*	*	
104 and over	{ 30.5	5.1	8.2	24.3	16.5	21.1	35.6	37.6		
Total	369.7	360.6	118.5	73.3	165.2	138.7	218.3	302.7	54.3	357.0
—Weeks—										
Average (mean) duration	27.6	30.9	26.5	34.8	40.0	34.0	34.7	37.4	17.7	34.4
Median duration	15.0	17.3	15.5	16.8	16.4	12.0	18.6	18.7	7.8	16.1

(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) Never married, widowed and divorced.

UNEMPLOYED PERSONS, BY INDUSTRY AND OCCUPATION OF LAST FULL-TIME JOB

	Unemployed ('000)			Unemployment rate (percent)		
	November 1978	November 1979	November 1980	November 1978	November 1979	November 1980
Had worked for two weeks or more in a full-time job in the last two years	236.4	213.2	202.9	3.8	3.4	3.1
<i>Industry division or subdivision</i>						
Agriculture and services to agriculture	11.3	10.2	7.8	3.0	2.6	2.1
Manufacturing	52.6	57.0	53.2	4.2	4.5	4.1
Food, beverages and tobacco	10.2	12.7	11.6	4.9	6.1	6.3
Metal products	6.5	8.3	6.8	3.2	4.0	3.0
Other manufacturing	35.9	36.0	34.7	4.3	4.2	4.0
Construction	36.5	22.8	21.3	7.0	4.5	4.1
Wholesale trade	} 58.6	12.0	14.3	} 4.6	3.1	3.7
Retail trade		{ 35.9	{ 39.6		{ 3.9	{ 4.2
Transport and storage	10.9	8.9	7.4	3.2	2.5	2.1
Finance, property and business services	10.2	10.3	9.8	2.1	2.1	1.8
Community services	18.2	19.9	18.3	1.9	2.0	1.8
Recreation, personal and other services	22.1	20.9	17.9	5.7	5.2	4.5
Other industries	16.1	15.2	13.3	2.5	2.4	2.0
<i>Occupation group</i>						
Professional, technical, etc.	14.5	11.5	11.3	1.7	1.3	1.2
Administrative, executive, and managerial	6.0	*	4.7	1.6	*	1.1
Clerical	28.5	26.9	28.2	2.7	2.5	2.6
Sales	25.0	23.7	24.4	4.4	4.0	4.1
Farmers, fishermen, timber-getters, etc.	14.9	13.1	10.4	3.3	2.9	2.3
Miners, quarrymen, etc.	*	*	*	*	*	*
Transport and communication	12.1	10.0	8.8	3.5	2.9	2.6
Tradesmen, production-process workers and labourers, n.e.c.	107.8	95.1	91.1	5.5	4.8	4.5
Service, sport and recreation	25.9	28.3	22.9	4.4	4.6	3.7
Other(a)	126.5	140.8	148.0	.	.	.
Looking for first job	61.8	66.0	64.3	.	.	.
Looking for full-time work	44.2	48.1	50.5	.	.	.
Other	64.7	74.8	83.7	.	.	.
Stood down	6.8	6.7	6.0	.	.	.
Total	369.7	360.6	357.0	5.8	5.5	5.4

(a) 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

	Males			Females			Persons	Per cent of population(b)
	Married	Not married(a)	Total	Married	Not married(a)	Total		
				'000-				
1978—November	594.6	552.9	1,147.5	1,983.6	1,030.9	3,014.5	4,162.0	39.5
1979—November	632.3	545.3	1,177.6	1,980.7	1,049.5	3,030.2	4,207.8	39.3
1980—November								
Age (years)								
15–19	*	246.8	247.6	13.5	237.6	251.1	498.7	39.0
20–24	6.1	56.8	62.9	131.6	51.4	183.0	245.9	19.7
25–34	23.2	25.5	48.7	503.3	50.1	553.3	602.1	25.6
35–44	26.3	15.3	41.6	322.6	35.9	358.4	400.1	22.4
45–54	47.2	22.2	69.4	329.8	51.7	381.5	450.9	29.8
55–59	48.6	14.8	63.5	206.5	56.9	263.4	326.9	44.4
60–64	121.2	23.5	144.7	180.9	82.2	263.1	407.9	68.5
65–69	162.8	37.8	200.6	152.7	116.2	268.9	469.5	89.8
70 and over	222.8	100.6	323.4	152.2	377.5	529.7	853.1	95.8
Total	659.1	543.4	1,202.5	1,992.9	1,059.5	3,052.4	4,254.9	39.0
Permanently unable to work			20.6	..	..	14.8	35.4	..
In institutions			51.9	..	..	91.8	143.6	..
Aged 15–20 years attending school			203.7	..	..	185.1	388.9	..

(a) Never married, widowed and divorced (b) Persons not in the labour force as a percentage of the civilian population aged 15 years and over in the same age group.

GROSS FLOWS

In order to minimise respondent fatigue and at the same time maintain continuity within the population survey sample, one eighth of the dwellings in the sample (except the large non-private dwellings) are replaced after each survey. Adoption of this rotation procedure, whereby about seven eighths of the sample remains unchanged from one month to the next, enables more reliable measurements of changes in the labour force characteristics of the population to be made than would be possible if a new sample were introduced each month.

Because a high proportion of private dwellings selected in one survey remains in the sample for the following survey, it is possible to match the characteristics of most of the persons in those dwellings from one month to the next, to record any changes that occur, and hence to produce estimates of 'flows' between the different categories of the population and labour force.

The procedures used to select persons in non-private dwellings preclude the possibility of matching any of them who may be included in successive surveys. For this and other reasons, including the mobility of the population and non-response in either or both surveys, about 10 per cent of persons in those dwellings which are included in the sample in successive months cannot be matched. Those who can be matched represent about 80 per cent of all persons in the survey.

Changes in the characteristics of this latter group are shown in the following table. About one half of the remaining (unmatched) 20 per cent of persons in the survey are likely to have characteristics similar to those in the matched group, but the characteristics of the other half are likely to be somewhat different.

Gross flow estimates shown in the following table relate only to those persons in private dwellings for whom information was obtained in successive surveys. The expansion factors used in calculating the estimates were those applying to the second of each pair of months.

Although it is not possible to provide gross flow estimates for all persons in the survey it is considered that the estimates derived from matched records will be a useful guide to the magnitude of the movements between categories which underly the changes in monthly levels.

While every effort is made to reduce non-sampling errors to a minimum, any such errors affecting employment status will tend to accumulate in the gross flow statistics rather than to cancel out. The estimates are also subject to sampling variability as explained on page 7. The standard errors may be obtained from the table page 9. For these reasons the estimates of flows should be used with caution.

Estimates of flows for July to August and October to November are shown in the following table. Estimates for all months of 1980 are shown in *The Labour Force, Australia, 1980* (6204.0).

ESTIMATES OF EMPLOYMENT STATUS IN SUCCESSIVE MONTHS, AND GROSS CHANGES (FLOWS), DERIVED FROM MATCHED RECORDS, JULY TO AUGUST 1980 AND OCTOBER TO NOVEMBER 1980
('000)

		July to August (a)				October to November			
		Males	Married females	All females	Persons	Males	Married females	All females	Persons
Employment status in—									
First of the two months	Second of the two months								
Employed full-time	Employed full-time	2,908.5	559.2	1,052.7	3,961.3	2,963.1	571.3	1,069.1	4,032.2
	Employed part-time	37.0	36.8	50.4	87.4	33.3	39.1	52.3	85.6
	Unemployed	22.7	*	8.3	30.9	20.2	*	9.5	29.7
	Not in the labour force	34.0	23.2	32.0	66.0	36.1	24.5	31.5	67.6
Employed part-time	Employed full-time	32.4	34.8	48.4	80.8	31.5	39.5	54.1	85.6
	Employed part-time	98.4	425.5	529.6	628.0	111.3	429.9	543.8	655.1
	Unemployed	5.5	5.4	12.9	18.4	5.2	*	7.4	12.6
	Not in the labour force	20.9	54.2	68.8	89.8	21.3	50.0	66.2	87.5
Unemployed	Employed full-time	29.2	5.5	14.7	43.9	31.5	4.9	14.7	46.2
	Employed part-time	8.4	7.9	12.6	21.0	7.7	8.2	11.6	19.3
	Unemployed	102.3	23.3	76.9	179.2	84.3	22.1	72.8	157.0
	Not in the labour force	16.2	20.5	34.1	50.3	19.3	24.7	40.7	60.0
Not in the labour force	Employed full-time	23.2	19.7	27.0	50.3	27.5	15.0	22.3	49.8
	Employed part-time	16.4	52.7	65.8	82.3	21.1	57.0	76.0	97.1
	Unemployed	20.3	22.2	36.4	56.7	22.7	23.8	40.1	62.8
	Not in the labour force	793.7	1,466.7	2,183.1	2,976.9	797.9	1,507.1	2,223.5	3,021.4
Total flows into:	Employed (b)	77.3	85.8	120.1	197.4	87.8	85.1	124.6	212.4
	Full-time	84.8	60.0	90.1	175.0	90.4	59.4	91.1	181.5
	Part-time	61.8	97.4	128.8	190.6	62.1	104.3	139.9	202.0
	Unemployed	48.5	30.6	57.6	106.0	48.2	31.3	56.9	105.1
	Not in the labour force	71.1	97.9	134.9	206.0	76.7	99.2	138.4	215.1
Total flows out of:	Employed (b)	83.1	85.8	121.9	205.1	82.9	82.0	114.5	197.4
	Full-time	93.7	62.9	90.6	184.3	89.7	67.0	93.2	182.9
	Part-time	58.8	94.5	130.2	189.0	58.0	93.6	127.7	185.7
	Unemployed	53.8	33.9	61.4	115.2	58.5	37.8	67.1	125.6
	Not in the labour force	60.0	94.6	129.3	189.2	71.3	95.8	138.3	209.6
Total changes of status		196.9	214.3	312.6	509.5	212.7	215.6	320.0	532.6
Population represented by the matched sample		4,169.1	2,760.6	4,253.8	8,423.0	4,234.0	2,824.7	4,335.5	8,569.6

(a) Gross changes (flows) by full-time and part-time status are not available for earlier periods. (b) Estimates in this category may be less than the sum of the estimates for employed full-time and employed part-time as the estimates in the latter two categories include movements between those two categories.

NOTE: When comparing figures for different periods, it is important to take into account the population represented by the matched sample in each period, as shown in the last line of each section of the table.

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 1980 and 1981. Summaries of the results of supplementary surveys conducted in previous years will be found in earlier issues of this publication.

<i>Title</i>	<i>Catalogue No.</i>
Supplementary surveys	
Australia	
Alcohol and Tobacco Consumption Patterns, February 1977	4312.0
Annual and Long Service Leave, August 1974; May 1979	6317.0
Assisted and Unassisted Migrants, August 1972; March 1980	3406.0
Attendance at an Educational Institution, March 1980(a)	Not listed
Birth Expectations of Married Women, November 1976; June 1979	3215.0
Child Care—May 1969; May 1973; May 1977, June 1980	4402.0
Chronic Illnesses, Injuries and Impairments—May 1968; May 1974	4305.0
Employment Status of Teenagers, August 1978(b)	6234.0
Evening and Night Work, November 1976	6329.0
Ex-service Personnel, November 1966; November 1971; October 1979	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
Health Insurance, March 1979 and 1980	4335.0
Hearing and the Use of Hearing Aids, September 1978	4336.0
Home Ownership and Rental, November 1978	8710.0
Housing Occupancy and Costs, Australia, August 1980 (Advance release)	8724.0
Income Distribution, 1968–69 (Consolidated and Revised Edition)	6505.0
Income Distribution, 1973–74(c)—	
Part 1 (Tables relating to individuals)	6502.0
Part 2 (Tables relating to families)	6503.0
Part 3 (Supplementary Tables)	6504.0
Internal Migration—	
Conducted each year since 1970 (except 1976); Latest issue, 1980	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; 1972; 1974; 1975; 1976; 1978; 1979; Twelve months to February 1981	6206.0
Labour Force Status and Other Characteristics of Families, November 1974; July 1979	6224.0
Labour Mobility—	
November 1972; February 1975, 1976; 1979; 1980 and 1981	6209.0
Leavers from Schools, Universities and Other Educational Institutions—	
Conducted each year since 1964. Latest issue, May 1980	6227.0
Migrants in the Labour Force, 1972 to 1976(b)	6230.0
Multiple Jobholding—	
November 1965; August 1966 and 1967; May 1971; August 1973, 1975, 1977 and 1979	6216.0
National Energy Survey: Household Appliances, Facilities and Installation, November 1980	8212.0
Non-School Study Courses, Survey of, August 1968	Not listed
Persons aged 50–69 years Ceasing Full-time Work, Australia, May 1980	6238.0
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 (including Discouraged Jobseekers)—	
November 1975; May 1977; March and September 1979, 1980	6220.0
Persons Looking for Work—	
May 1976; November 1976; May 1977; July 1978, 1979 and 1980	6222.0
School Leavers, 1970 to 1974: Their Employment Status and Education Experience in May 1975	6226.0
Superannuation, Survey of, February 1974	6319.0
The Labour Force: Country of Birth and Period of Residence, February 1972	6207.0
The Labour Force: Educational Attainment, Australia, February 1979, 1980	6235.0
Trade Union Members, November 1976	6325.0
Weekly Earnings of Employees (Distribution) August 1975 to August 1980 (annually)	6310.0
Work Patterns of Employees, November 1976	6328.0

Supplementary surveys—continued
States

Status of Immunity to Diphtheria and Poliomyelitis, children aged 2 months and under 3 years, and 6 or 7 years, February 1972 (New South Wales)	4304.1
Superannuation, Victoria, May 1968	Not listed
Employed Married Women in the Labour Force, November 1979 (Queensland)	6203.3
Domestic Appliance and Energy Usage, South Australia, April 1979	8207.4
Housing Survey, Victoria, November 1979	8707.2
Housing Intentions of South Australians, November 1979	8705.4
Use of Health Services, South Australia, 1971	4031.4
Post School Qualifications of Tradesmen and Other	
Employed Persons, New South Wales, November 1979	6202.1
Private Water Bores of Wells (Perth Statistical Division), Western Australia, November 1979	8708.5
Household Energy Sources, Tasmania, August 1975; June 1978; November 1979	8204.6

Special surveys

Dental Health (persons aged 15 years or more), February-May 1979	4339.0
Educational Experience and Intentions Survey, Australia, 1979 (Preliminary)	4211.0
Employment Benefits, February to May 1979 (Preliminary)	6332.0
Income Distribution, Australia, 1978-79:	
Individuals (Preliminary)	6501.0
Families (Preliminary)	6506.0
Unemployed Persons	6521.0
Income Units (Preliminary)	6522.0
Sight, Hearing and Dental Health (persons aged 2 to 14 years) February-May 1979	4337.0
Sight Problems and the use of Glasses/Contact Lenses (persons aged 15 years or more), February-May 1979	4338.0
Survey of Persons Registered with the CES as Unemployed, March 1977	6229.0
Working Conditions, February to May 1979 (Preliminary)	6333.0

(a) Results of this survey are contained in the Appendix to the July 1980 issue of *The Labour Force, Australia* (6203.0). (b) Estimates derived from labour force surveys. For more recent estimates, see the relevant tables in *The Labour Force, Australia* (6203.0). (c) For 1978-79 publications, see under special surveys on following page.

Labour mobility

In February 1981 a survey, based on the monthly population survey, was conducted throughout Australia in order to obtain information about the mobility of persons who had been employed at some time during the previous twelve months, for example the number of different employers for whom employees had worked during the period or the number of different businesses in which employers and self-employed persons had been engaged. The results of similar surveys, the first conducted in November 1972, were published in *Labour Mobility* (6209.0).

The estimates relate to the labour mobility of persons covered by the survey in February 1981. Because of deaths, emigration and other exits not all persons employed in the twelve months to February 1981 were covered. Labour mobility may relate to experience outside Australia during the twelve months.

For this survey, each person was assigned to a labour force category for each week of the reference period on the basis of his actual activity (i.e. whether working, looking for work, etc.) during that week. The principal categories appearing in the tables in this section are:

- (a) *Persons in the labour force.* A person was classified as having been in the labour force during any week in which he was employed or looking for work as defined below.
- (b) *Employed persons.* A person was classified as having been employed during a week if, in that week, he had:
 - (i) worked for one hour or more, for pay, profit, commission or payment in kind, in a job or business, or on a farm (including employees, employers and self-employed persons), or
 - (ii) worked fifteen hours or more without pay in a family business (or farm), or
 - (iii) had a job, business or farm, but was on paid leave (including sick leave).

(c) *Persons looking for work.* A person was classified as looking for work during a week if, in that week, he did no work at all, did not have a job or business, and was looking for work. No constraints concerning the taking of active steps to find work, or availability, to start work, applied.

(d) *Persons not in the labour force* were all those who, in any week, were not in the categories "employed" or "looking for work", as defined above. For this survey a person who was on strike and who did no work during a week was classified as not in the labour force in that week.

For this survey, a *job* was defined as: (i) employment as a wage or salary earner (or unpaid family helper) by a particular employer, in a particular locality; or (ii) self-employment (with or without employees) in a particular locality. In capital cities and major towns, each suburb was considered to be a different locality; otherwise, each town and each country area associated with a town constituted a separate locality.

Discontinuity in the series

The estimates from the survey are not strictly comparable with those obtained from previous labour mobility surveys. For the February 1981 survey the reference period used was from the beginning of February 1980 to the end of the survey week. For this reason the reference period could extend to 54 weeks but in this publication it is referred to as the 12 months to February 1981. In previous surveys the reference period was the preceding calendar year.

For this survey the sample size was three quarters that of the monthly labour force survey. While the general comments on pages 7 and 8 about the reliability of estimates are applicable to this survey, the standard errors given below should be used.

Further details of the survey were published in *Labour Mobility, Australia, February 1981* (6209.0).

STANDARD ERRORS OF ESTIMATES

Size of estimate (Persons)	Approximate standard error of estimates		Size of estimate (Persons)	Approximate standard error of estimates	
	Persons	Per cent of estimate		Persons	Per cent of estimate
4,500	1,100	24.9	200,000	5,900	2.9
6,000	1,300	21.5	500,000	8,250	1.6
10,000	1,650	16.5	1,000,000	10,400	1.0
20,000	2,250	11.3	2,000,000	13,000	0.7
50,000	3,400	6.8	5,000,000	17,050	0.4
100,000	4,500	4.5			

CIVILIAN POPULATION(a), FEBRUARY 1980: SUMMARY OF LABOUR MOBILITY DURING THE 12 MONTHS TO FEBRUARY 1981
('000)

	<i>Males</i>	<i>Females</i>	<i>Persons</i>
Civilian population(a) in February 1981	5,361.5	5,458.8	10,820.3
<i>In the labour force at some time during the period</i>	<i>4,459.4</i>	<i>2,924.3</i>	<i>7,383.7</i>
Employed at some time during the period	4,342.2	2,737.6	7,079.8
Number of employers worked for(b) (or businesses) during the period			
One	3,721.9	2,395.6	6,117.5
Two	462.8	266.1	728.9
Three	88.2	46.0	134.2
Four and over	69.3	29.9	99.2
Not employed at the end of the period	264.9	409.4	674.3
Looking for work	141.8	106.6	248.4
Other	123.0	302.8	425.9
Employed at the end of the period	4,077.3	2,328.2	6,405.6
For one year or more in job held at February 1981	3,137.9	1,665.6	4,803.5
For less than one year in job held at February 1981	939.5	662.6	1,602.1
Did not have a previous job in the period	255.2	311.8	566.9
Had 1 previous job in the period	507.0	274.6	781.6
Had 2 or more previous jobs in the period	177.3	76.3	253.6
Left a job in the period	949.6	760.9	1,710.5
Did not leave a job in the period	3,392.6	1,976.7	5,369.4
<i>Out of the labour force for the whole of the period</i>	<i>902.1</i>	<i>2,534.4</i>	<i>3,436.5</i>

(a) Non-institutional civilians aged 15 years and over. (b) Not including second jobs of multiple jobholders.

PERSONS EMPLOYED AT SOME TIME DURING THE 12 MONTHS TO FEBRUARY 1981: NUMBER OF EMPLOYERS OR BUSINESSES DURING THE PERIOD AND CHANGE IN LOCALITY WHILE WITH THE SAME EMPLOYER OR IN THE SAME BUSINESS
('000)

<i>Change in locality while with the same employer or in the same business during the period</i>	<i>Number of employers or businesses during the period</i>				<i>Total</i>
	<i>One</i>	<i>Two</i>	<i>Three</i>	<i>Four and over</i>	
MALES					
Did not change locality	3,585.7	435.4	84.6	64.4	4,170.0
Changed locality	136.2	27.4	*	4.9	172.2
Number of changes—					
One	114.8	25.3	*	*	145.9
Two	12.5	*	*	*	15.2
Three	4.8	*	*	*	5.8
Four and over	*	*	*	*	5.3
<i>Total</i>	<i>3,721.9</i>	<i>462.8</i>	<i>88.2</i>	<i>69.3</i>	<i>4,342.2</i>
FEMALES					
Did not change locality	2,328.3	253.0	42.1	27.6	2,651.0
Changed locality	67.3	13.1	*	*	86.7
Number of changes—					
One	60.9	11.5	*	*	76.2
Two and over	6.4	*	*	*	10.5
<i>Total</i>	<i>2,395.6</i>	<i>266.1</i>	<i>46.0</i>	<i>29.9</i>	<i>2,737.6</i>
PERSONS					
Did not change locality	5,914.0	688.3	126.7	92.0	6,821.0
Changed locality	203.6	40.6	7.5	7.2	258.8
Number of changes—					
One	175.7	36.8	5.2	4.5	222.1
Two	15.8	*	*	*	20.3
Three	6.0	*	*	*	7.4
Four and over	6.0	*	*	*	9.0
<i>Total</i>	<i>6,117.5</i>	<i>728.9</i>	<i>134.2</i>	<i>99.2</i>	<i>7,079.8</i>

Labour force experience

In February 1981 a survey, based on the monthly population survey, was conducted throughout Australia in order to obtain information about the labour force experience during the previous twelve months of civilians aged fifteen years and over. Information obtained included the length of time they were employed, looking for work or not in the labour force; the number of spells during which they were looking for work; and other aspects of labour force experience. Similar surveys were conducted in a number of earlier years, the first relating to 1968. Results were published in *Labour Force Experience* (6206.0).

The survey estimates relate to the labour force experience, in the twelve months to February 1981, of persons covered by the survey in February 1981. Because of deaths, emigration and other exits not all persons with labour force experience during the period were covered by the survey. Labour force experience may relate to experience outside Australia.

For this survey, each person was assigned to a labour force category for each week of the reference period on the basis of his actual activity (i.e. whether working, looking for work, etc.) during that week. The principal categories appearing in the tables in this section are *Persons in the labour force*, *employed persons*, *persons looking for work* and *persons not in the labour force*. For definition of the categories, see page 32.

For this survey, a *job* was defined as:

- (i) employment as a wage or salary earner (or unpaid family helper) by a particular employer, in a particular locality; or
- (ii) self-employment (with or without employees) in a particular locality. In capital cities and major towns each suburb was considered to be a different locality; otherwise, each town and each country area associated with a town constituted a separate locality

Discontinuity in the series

The estimates from this survey are not strictly comparable with those obtained from previous labour force experience surveys. For the February 1981 survey the reference period used was from the beginning of February 1980 to the end of the survey week. For this reason the reference period could extend to 54 weeks but in this publication it is referred to as the twelve months to February 1981. In previous surveys the reference period was the preceding calendar year.

For this survey the sample size was three quarters that of the monthly labour force survey. While the general comments on pages 7 and 8 about the reliability of estimates are applicable, the standard errors given in the table on page 32 should be used.

Further details of the survey were published in *Labour Force Experience During the Twelve Months to February 1981* (6206.0).

LABOUR FORCE EXPERIENCE OF THE CIVILIAN POPULATION(a) DURING THE TWELVE MONTHS TO FEBRUARY 1981(b)

('000)

Employment status(c)	Males	Married females	All females	Persons
Civilian population in February 1981	5,361.5	3,517.4	5,458.8	10,820.3
In the labour force at some time during the period	4,459.4	1,806.1	2,924.3	7,383.7
For the whole period	3,694.3	1,082.6	1,821.3	5,515.6
For part of the period	765.1	723.5	1,103.0	1,868.1
Employed at some time during the period	4,342.2	1,708.6	2,737.6	7,079.8
Mostly full time—				
No part-time work	4,005.6	907.1	1,660.4	5,666.0
Some part-time work	123.2	64.4	120.0	243.2
Mostly part time—				
No full-time work	177.1	683.6	875.3	1,052.4
Some full-time work	36.2	53.5	82.0	118.2
Number of jobs held during the period(d)—				
One	3,585.7	1,517.3	2,328.3	5,914.0
Two	550.2	154.6	313.9	864.1
Three	122.4	24.6	56.8	179.2
Four	41.7	7.9	23.1	64.8
Five	19.4	*	7.6	27.0
Six or more	22.8	*	7.9	30.7
Looked for work at some time during the period	597.4	247.6	584.8	1,182.2
One spell of looking for work	481.1	214.6	496.1	977.2
Two spells	74.9	21.4	60.7	135.6
Three spells	19.6	4.6	13.1	32.7
Four or more spells	21.8	7.0	14.9	36.7
Out of the labour force for the whole of the period	902.1	1,711.2	2,534.4	3,436.5

(a) Non-institutional population in February 1981 aged 15 years and over. (b) Refer to explanatory note "Discontinuity of the Series" on the previous page. (c) Refer to explanatory notes on previous page for special definitions applicable in this survey. (d) Excludes second jobs of multiple jobholders.

PERSONS IN THE LABOUR FORCE DURING THE TWELVE MONTHS TO FEBRUARY 1981(a): AGE AT FEBRUARY 1981
('000)

Age group (years)	In the labour force at some time during the period				Average labour force(b)			
	Males	Married females	All females	Persons	Males	Married females	All females	Persons
15-19	503.8	17.6	453.5	957.4	428.2	14.9	385.7	813.8
20-24	610.3	208.8	508.8	1,119.1	568.3	162.0	437.0	1,005.3
25-34	1,155.2	601.5	779.0	1,934.2	1,119.4	458.8	614.2	1,733.6
35-44	893.9	503.9	578.6	1,472.5	864.3	432.8	502.3	1,366.6
45-54	720.7	328.8	396.3	1,117.1	710.3	287.4	353.1	1,063.3
55-59	314.1	94.3	125.1	439.2	301.1	77.8	106.2	407.3
60-64	171.6	35.6	54.4	225.9	146.1	26.6	41.4	187.4
65 and over	89.8	15.6	28.5	118.3	66.0	10.2	22.8	88.8
Total	4,459.4	1,806.1	2,924.3	7,383.7	4,203.6	1,470.4	2,462.7	6,666.2

(a) See footnote (b) to previous table. (b) Average of the monthly labour force survey estimates, February 1980 to January 1981.

PERSONS EMPLOYED AT SOME TIME DURING THE TWELVE MONTHS TO FEBRUARY 1981(a): DURATION OF EMPLOYMENT IN THE PERIOD
('000)

Duration of employment (weeks)	Males	Married females	All females	Persons
1 and under 4	57.1	46.8	96.4	153.6
4 and under 13	134.5	110.9	197.5	332.0
13 and under 26	117.0	126.4	196.6	313.7
26 and under 39	189.2	155.0	242.7	431.9
39 and under 49	313.8	182.6	279.9	593.7
49 and under 52	205.2	96.9	157.0	362.2
52 and over	3,325.2	990.0	1,567.6	4,892.8
Total	4,342.2	1,708.6	2,737.6	7,079.8

(a) See footnote (a) to previous table.

PERSONS WHO LOOKED FOR WORK AT SOME TIME DURING THE TWELVE MONTHS TO FEBRUARY 1981(a): NUMBER OF SPELLS OF LOOKING FOR WORK AND TIME SPENT LOOKING FOR WORK IN THE PERIOD(b)
('000)

	Time spent looking for work (weeks)								
Number of spells of looking for work	1 and under 2	2 and under 3	3 and under 4	4 and under 8	8 and under 13	13 and under 26	26 and under 52	52 and over	Total
MALES									
One	31.9	38.7	32.2	97.8	83.4	71.5	56.7	69.0	481.1
Two	..	*	*	10.7	14.4	20.1	26.4	..	74.9
Three	..	..	*	*	5.1	4.9	6.7	..	19.6
Four or more	..	..	..	*	*	6.4	8.0	..	21.8
Total	31.9	42.1	33.5	112.9	107.3	103.0	97.8	69.0	597.4
FEMALES									
One	55.6	35.7	30.1	87.0	78.0	70.8	67.6	71.2	496.1
Two	..	*	*	10.2	8.2	13.7	24.2	..	60.7
Three	..	..	*	*	6.1	—	5.4	..	13.1
Four or more	..	..	..	*	6.2	—	5.8	..	14.9
Total	55.6	39.3	31.6	101.1	90.5	92.5	103.0	71.2	584.8
PERSONS									
One	87.5	74.4	62.3	184.8	161.4	142.4	124.3	140.2	977.2
Two	..	7.0	*	20.9	22.6	33.9	50.6	..	135.6
Three	..	..	*	*	7.2	8.9	12.1	..	32.7
Four or more	..	..	..	*	6.6	10.4	13.8	..	36.7
Total	87.5	81.4	65.1	213.9	197.8	195.5	200.8	140.2	1,182.2

(a) Refer to explanatory note "Discontinuity of the Series" on page 34. (b) Refer to explanatory notes on page 34 for special definitions applicable in this survey.

PROPORTION OF PERSONS IN THE LABOUR FORCE AT SOME TIME DURING THE TWELVE MONTHS TO FEBRUARY 1981(a) WHO WERE LOOKING FOR WORK AT SOME TIME DURING THE PERIOD: AGE AT FEBRUARY 1981
(Per cent)

	Age group (years)						Total
	15-19	20-24	25-34	35-44	45-54	55 and over	
Males	36.7	22.0	12.1	6.6	6.6	5.4	13.4
Females	45.4	25.4	17.9	12.0	8.1	3.9	20.0
Persons	40.9	23.6	14.5	8.7	7.1	5.0	16.0

(a) See footnote (a) to previous table.

The labour force: educational attainment

In February 1980 a survey, based on the monthly population survey, was conducted throughout Australia in order to obtain information about the highest educational qualifications attained by persons in the labour force. For persons with post-school qualifications, the information included the field of study and for those who did not complete their schooling, it included the age at which they had left school.

Persons with a post-school qualification are those who had left school and answered "Yes" to the question: "Since leaving school have you obtained a certificate, diploma, degree or any other qualification?"

Classification of post-school qualifications. Respondents indicated which one of the following groups best described their highest qualification:

- Degree or equivalent:* a bachelor degree (including honours), a graduate or post-graduate diploma, a masters degree or a doctorate
- Trade, technical:* completion of an approved trade/technician apprenticeship or training course, other certificate or diploma in secretarial or business studies, administration, teaching, nursing, etc.
- Other:* completion of other post-secondary education e.g. adult education, preparatory/bridging course or hobby course.

Highest level of secondary school available refers to the highest level of secondary schooling (or equivalent) offered by the education system at the time the respondent left school.

Comparability of the estimates

In this survey respondents were asked to indicate the group in which their highest qualification was included. For this reason the estimates are not strictly comparable with those from previous population surveys and censuses in which respondents were asked to

provide full name of their highest qualification, and the institution at which it was obtained.

For this survey the sample size was one half that of the monthly labour force survey. While the general comments on pages 7 and 8 about the reliability of estimates are applicable to this survey, the standard errors given below should be used.

Further details of the survey were published in *The Labour Force, Australia, Educational Attainment, February 1980* (6235.0).

STANDARD ERRORS OF ESTIMATES

Size of estimate (Persons)	Approximate standard error of estimates		Size of estimate (Persons)	Approximate standard error of estimates	
	Persons	Per cent of estimate		Persons	Per cent of estimate
6,000	1,550	25.8	200,000	7,150	3.6
10,000	1,950	19.5	500,000	10,050	2.0
20,000	2,700	13.5	1,000,000	12,800	1.3
50,000	4,050	8.1	2,000,000	16,100	0.8
100,000	5,400	5.4	5,000,000	21,300	0.4

EDUCATIONAL ATTAINMENT OF PERSONS IN THE LABOUR FORCE: BIRTHPLACE AND PERIOD OF ARRIVAL IN AUSTRALIA, FEBRUARY 1980 ('000)

Birthplace and period of arrival	Without post-school qualifications						
	With post-school qualifications			Attended highest secondary school level	Did not attend highest level of secondary school and left school at age (years)		Total (b)
	Degree or equivalent	Trade, technical level	Total (a)		16 or over	15 or under	
Born in Australia	315.9	1,419.1	1,772.9	568.8	868.1	1,631.3	3,072.9
Born in main English-speaking countries(d)	69.0	268.2	344.4	84.2	85.8	230.1	400.1
Arrived before 1961	18.8	83.0	104.1	17.2	20.4	75.2	112.8
1961-1970	20.1	103.5	127.9	39.4	43.3	106.7	189.3
1971-1978	22.9	64.0	87.3	22.8	17.9	43.3	84.0
1979-Feb. 1980	7.3	17.8	25.1	*	9.2		14.0
Born in other countries	60.1	243.1	308.6	109.5	128.0	385.5	637.4
Arrived before 1961	26.1	121.2	151.3	41.5	51.8	187.3	287.0
1961-1970	15.0	73.1	88.9	35.0	46.9	140.9	228.3
1971-1978	16.0	45.3	61.9	29.8	26.6	53.6	112.4
1979-Feb. 1980	*	*	6.5	*	6.3		9.6
Total born overseas	129.2	511.4	652.9	193.7	213.9	615.6	1,037.5
Arrived before 1961	44.9	204.2	255.5	58.6	72.3	262.5	399.8
1961-1970	35.1	176.6	216.7	74.3	90.2	247.6	417.7
1971-1978	38.9	109.2	149.2	52.6	44.5	96.9	196.4
1979-Feb. 1980	10.3	21.3	31.6	8.2	6.9	8.6	23.6
Total	445.1	1,930.4	2,425.8	762.5	1,082.0	2,246.9	4,110.4

(a) Includes persons with other post-school qualifications see definition above. (b) Includes persons with no formal education. (c) Includes persons 15 years and over still at school and in the labour force. (d) Comprises UK, Ireland, Canada, New Zealand, U.S.A. and South Africa

EDUCATIONAL ATTAINMENT OF PERSONS IN THE LABOUR FORCE: EMPLOYMENT STATUS AND FULL-TIME OR PART-TIME STATUS, FEBRUARY 1980

Educational attainment	Employed				Unemployed				Labour force			
	Number ('000)				Number ('000)				Number ('000)			
					Looking for—							
	Full time(a)	Part time(b)	Total	Proportion (per cent)	Full-time work	Part-time work	Total	Proportion (per cent)	Full time	Part time	Total	Proportion (per cent)
With post-school qualifications	2,054.3	274.7	2,329.0	37.7	77.2	19.7	96.9	21.9	2,131.5	294.3	2,425.8	36.6
Degree or equivalent	381.5	48.2	429.7	7.0	12.6	*	15.4	3.5	394.1	51.0	445.1	6.7
Trade, technical level	1,636.5	216.0	1,852.5	30.0	61.0	16.9	77.9	17.6	1,697.5	232.9	1,930.4	29.2
Other	36.3	10.4	46.7	0.8	*	*	*	*	39.9	10.4	50.3	0.8
Without post-school qualifications	3,173.4	609.9	3,783.3	61.2	286.4	40.6	327.1	73.9	3,459.8	650.5	4,110.4	62.1
Attended highest level of secondary school available	604.0	106.5	710.5	11.5	42.2	9.8	52.0	11.7	646.3	116.2	762.5	11.5
Did not attend highest level of secondary school available and left at age—												
18 years or over	40.6	*	46.0	0.7	*	*	*	*	44.2	6.5	50.7	0.8
16 or 17 years	808.8	123.8	932.5	15.1	90.1	8.6	98.7	22.3	898.9	132.3	1,031.2	15.6
14 or 15 years	1,444.5	325.1	1,769.6	28.6	133.4	19.0	152.3	34.4	1,577.9	344.0	1,921.9 ^a	29.0
13 years or under	260.2	47.3	307.5	5.0	15.3	*	17.5	4.0	275.5	49.5	325.0	4.9
Total	2,554.1	501.5	3,055.6	49.4	242.4	30.9	273.2	61.7	2,796.5	532.4	3,328.9	50.3
Never went to school	15.3	*	17.1	0.3	*	*	*	*	17.1	*	19.0	0.3
Still at school	*	64.5	67.3	1.1	7.8	11.1	18.8	4.3	10.6	75.5	86.1	1.3
Total	5,230.5	949.0	6,179.5	100.0	371.4	71.4	442.8	100.0	5,601.9	1,020.4	6,622.3	100.0

(a) 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. (b) Part-time workers are those who usually work less than 35 hours a week and who did so during the survey week

EDUCATIONAL ATTAINMENT AND EMPLOYMENT STATUS OF PERSONS IN THE LABOUR FORCE: FEBRUARY 1980
(000)

Without post-school qualifications										Total	Still at school	Total	
With post-school qualifications			Did not attend highest level of secondary school and left school at age (years)										
Degree or equivalent	Trade, technical level	Other	Total	Attended highest secondary school level					Total(a)				Total(b)
					16-17	14-15	Under 14						
MALES													
N.S.W.	114.8	468.6	9.7	593.0	171.6	204.8	424.4	54.8	690.0	866.7	11.3	1,471.0	
Vic.	91.5	320.4	*	415.1	117.7	177.9	269.0	82.8	550.1	673.2	13.6	1,101.9	
Qld	34.9	205.0	*	244.8	62.2	66.1	202.0	39.5	309.6	373.3	5.6	623.7	
S.A.	29.1	113.6	5.8	148.5	43.9	65.4	98.5	18.3	185.4	229.5	5.0	383.0	
W.A.	26.3	125.8	*	153.6	42.5	43.1	116.3	14.8	175.4	219.2	3.9	376.8	
Tas.	8.0	37.9	*	46.6	20.5	13.5	36.3	3.9	53.9	74.4	*	121.8	
N.T.	3.6	12.1	*	15.7	3.8	6.7	7.4	2.2	17.0	20.8	*	36.5	
A.C.T.	12.9	20.8	*	34.3	12.9	6.6	7.6	2.6	17.1	29.9	*	65.8	
Australia	321.0	1,304.3	26.3	1,651.6	475.0	584.1	1,161.5	218.8	1,998.4	2,487.2	41.7	4,180.5	
FEMALES													
N.S.W.	43.6	240.5	*	290.8	88.7	153.3	262.7	27.1	447.2	539.0	14.7	844.6	
Vic.	40.0	156.5	*	202.1	71.6	145.7	191.2	45.8	392.3	464.3	11.3	677.7	
Qld	14.1	79.5	*	97.6	43.7	56.4	131.0	14.7	203.1	247.4	7.4	352.5	
S.A.	9.3	53.6	4.5	67.3	29.1	46.8	67.3	9.8	124.6	154.3	4.9	226.6	
W.A.	8.9	64.7	*	76.3	28.3	25.5	73.0	5.0	104.0	132.7	3.9	212.9	
Tas.	1.7	15.8	*	17.5	16.1	8.2	20.1	2.3	31.2	47.4	*	66.0	
N.T.	*	3.2	*	4.6	2.3	4.7	6.3	*	11.0	13.2	*	18.2	
A.C.T.	5.3	12.3	*	17.9	7.5	6.6	8.8	*	17.2	24.7	*	43.4	
Australia	124.0	626.1	24.0	774.2	287.5	447.2	760.4	106.2	1,330.5	1,623.2	44.4	2,441.8	

(a) Includes persons who left school at 18 years or over. (b) Includes persons who never went to school.

Assisted and unassisted migrants

In March 1980 a survey, based on the monthly population survey, was conducted throughout Australia in order to compare various characteristics of assisted migrants who arrived in Australia in 1961 or later with

the same characteristics of unassisted migrants and of persons born in Australia.

A similar survey, relating to assisted migrants who had arrived in Australia in 1947 or later, was conducted in August 1972. Results were contained in the previous issue of the publication listed below.

CIVILIAN NON-INSTITUTIONAL POPULATION(a): BIRTHPLACE AND EMPLOYMENT STATUS, MARCH 1980

		Unemployed		Total labour force			
	Employed ('000)	Number ('000)	Per cent of labour force	Number ('000)	Per cent of population	Not in the labour force ('000)	Civilian population ('000)
MALES							
Born in Australia	2,896.5	147.7	4.9	3,044.2	79.1	806.5	3,850.7
Born outside Australia—							
Arrived before 1961	447.4	13.4	2.9	460.7	72.9	171.1	631.8
Arrived in 1961 or later—							
Assisted migrants	329.7	25.9	7.3	355.6	87.1	52.5	408.1
Unassisted migrants	297.5	24.5	7.6	322.0	85.6	54.3	376.3
Total	627.2	50.4	7.4	677.6	86.4	106.9	784.4
Total born outside Australia	1,074.5	63.8	5.6	1,138.3	80.4	278.0	1,416.3
Total	3,971.0	211.5	5.1	4,182.5	79.4	1,084.4	5,266.9
MARRIED FEMALES							
Born in Australia	991.1	52.1	5.0	1,043.2	41.3	1,484.8	2,527.9
Born outside Australia—							
Arrived before 1961	153.6	7.3	4.5	160.9	40.2	239.6	400.5
Arrived in 1961 or later—							
Assisted migrants	148.6	12.6	7.8	161.2	57.2	120.4	281.6
Unassisted migrants	113.9	11.1	8.9	125.0	51.4	118.2	243.2
Total	262.5	23.7	8.3	286.3	54.5	238.6	524.8
Total born outside Australia	416.1	31.0	6.9	447.2	48.3	478.1	925.3
Total	1,407.2	83.1	5.6	1,490.3	43.2	1,962.9	3,453.3
ALL FEMALES							
Born in Australia	1,717.3	149.0	8.0	1,866.3	45.5	2,232.6	4,098.9
Born outside Australia—							
Arrived before 1961	190.4	9.9	4.9	200.3	37.3	336.5	536.8
Arrived in 1961 or later—							
Assisted migrants	195.0	23.4	10.7	218.4	56.8	166.4	384.8
Unassisted migrants	169.3	18.7	9.9	188.0	53.7	162.1	350.1
Total	364.4	42.0	10.3	406.4	55.3	328.5	734.9
Total born outside Australia	554.8	51.9	8.6	606.7	47.7	665.1	1,271.7
Total	2,272.1	200.9	8.1	2,473.0	46.0	2,897.7	5,370.6
PERSONS							
Born in Australia	4,613.8	296.7	6.0	4,910.5	61.8	3,039.0	7,949.6
Born outside Australia—							
Arrived before 1961	637.8	23.2	3.5	661.0	56.6	507.6	1,168.7
Arrived in 1961 or later—							
Assisted migrants	524.7	49.2	8.6	574.0	72.4	218.9	792.9
Unassisted migrants	466.8	43.2	8.5	510.0	70.2	216.5	726.5
Total	991.5	92.4	8.5	1,084.0	71.3	435.4	1,519.3
Total born outside Australia	1,629.4	115.7	6.6	1,745.0	64.9	943.0	2,688.0
Total	6,243.1	412.4	6.2	6,655.5	62.6	3,982.1	10,637.6

(a) Aged 15 years and over at the time of the survey

For the purposes of the survey the following definitions were used:

- (a) A *migrant* was a person included in the survey who was not born in Australia;
- (b) An *assisted migrant* was a person whose passage to Australia was assisted by either the Australian Government, other government organisations, European refugee organisations, Asian refugee organisations, independent sponsorship

bodies or some other organisation or person such as a relative or friend.

The standard errors given in the table on page 9 and, in general, the comments on the reliability of estimates on pages 7 and 8 are also applicable to this survey.

Further details of the survey were published in *Assisted and Unassisted Migrants, Australia, March 1980* (3406.0).

ASSISTED AND UNASSISTED MIGRANTS WHO ARRIVED IN AUSTRALIA IN 1961 OR LATER: BIRTHPLACE AND PERIOD OF ARRIVAL, MARCH 1980

<i>Birthplace and year of arrival</i>	<i>Assisted</i>		<i>Total ('000)</i>	<i>Proportion of total migrants (per cent)</i>	<i>Unassisted ('000)</i>	<i>Total migrants ('000)</i>
	<i>By the Australian Government ('000)</i>	<i>By other organisations or persons ('000)</i>				
U.K. and Ireland	400.0	37.2	437.2	72.6	164.9	602.0
Arrived 1961 to 1970	302.7	23.2	325.9	81.6	73.4	399.3
1971 to 1975	80.0	9.6	89.6	63.4	51.8	141.5
1976 to 1980	17.3	*	21.7	35.3	39.6	61.3
Italy(a)	14.0	11.1	25.1	23.9	80.0	105.1
Arrived 1961 to 1970	10.3	9.7	20.0	21.6	72.8	92.8
Greece(a)	22.3	24.1	46.4	47.3	51.8	98.2
Arrived 1961 to 1970	17.7	20.3	38.1	46.1	44.6	82.6
Yugoslavia(b)	40.8	18.1	59.0	57.3	44.0	103.0
Arrived 1961 to 1970	26.9	12.9	39.8	59.2	27.4	67.2
1971 to 1975	13.5	4.5	18.1	58.2	13.0	31.1
New Zealand	*	*	4.7	5.0	88.7	93.4
Arrived 1961 to 1970	*	*	*	*	27.5	28.2
1971 to 1975	*	*	*	*	19.6	21.0
1976 to 1980	*	*	*	*	41.7	44.2
South East Asia	21.0	14.7	35.7	37.4	59.8	95.5
Arrived 1961 to 1975	*	5.9	9.3	22.8	31.7	41.0
1976 to 1980	17.5	8.8	26.4	48.4	28.1	54.5
Other countries	125.5	59.4	184.8	43.8	237.3	422.1
Arrived 1961 to 1970	72.9	30.6	103.6	48.8	108.7	212.3
1971 to 1975	36.9	11.3	48.2	39.9	72.7	120.9
1976 to 1980	15.6	17.4	33.0	37.2	55.9	88.9
Total	624.6	168.3	792.9	52.2	726.5	1,519.3
Arrived 1961 to 1970	433.3	100.5	533.8	59.1	369.5	903.3
1971 to 1975	139.4	33.2	172.6	48.6	182.6	355.2
1976 to 1980	51.8	34.6	86.5	33.1	174.4	260.8

(a) Includes migrants who arrived in the period 1971 to 1980 (b) Includes migrants who arrived after 1975

Leavers from schools, universities and other educational institutions

In May 1980 a survey, based on the monthly 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 1979. Separate information was obtained in respect of persons who had returned to full-time education in 1980 and those who had not returned to full-time education (described in this publication as *leavers*). A similar survey has been conducted each year since the first survey in February 1964.

For this survey, *leavers from schools, universities or other educational institutions* are defined as persons who, at the time of the survey, were not attending an educational institution full time and who had completed or withdrawn from a course they were attending full time at an educational institution in 1979. *Non-leavers* are defined as persons who were attending an educational institution full time and who had done so in 1979.

Discontinuity of series

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

- as the surveys cover persons aged 15 to 25 years (15 to 24 years before the 1977 survey), estimates of the number of students are affected by the timing of the surveys. For example, the estimate from a May survey would be higher than that from a February survey because most persons reaching 15 years of age between February and May would be students in May, whereas most reaching 26 in the same period would not, and only a few students would leave in that period;
- the scope of surveys prior to 1977 was restricted to persons aged 15 to 24 years;
- for the August 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.

The standard errors given in the table on page 9 and, in general, the comments on the reliability of estimates on pages 7 and 8 are also applicable to this survey.

Further details of the survey were published in *Leavers from Schools, Universities and Other Educational Institutions, May 1980* (6227.0).

PERSONS AGED 15 TO 25 YEARS IN MAY 1980: FULL-TIME ATTENDANCE OR NON-ATTENDANCE AT AN EDUCATIONAL INSTITUTION IN 1979 AND 1980

Educational institution attended full time in 1979	Attended full time in 1979 status in May 1980(a)			Total (^{'000})	Did not attend full time in 1979(a) (^{'000})	In hospitals, etc. (b) (^{'000})	Total aged 15 to 25 years (^{'000})
	Leavers (^{'000})	Non-leavers					
		Number (^{'000})	Per cent of total				
MALES							
School	108.1	254.3	70.2	362.4	..	n.a.	362.4
University	19.2	42.8	69.0	62.0	..	n.a.	62.0
C.A.E.	8.3	17.2	67.4	25.5	..	n.a.	25.5
T.A.F.E.	17.1	10.0	36.9	27.1	..	n.a.	27.1
Other	*	*	*	*	..	n.a.	*
Total	155.9	324.7	67.6	480.6	894.1	8.2	1,382.9
FEMALES							
School	85.0	252.7	74.8	337.7	..	n.a.	337.7
University	11.4	25.5	69.2	36.7	..	n.a.	36.8
C.A.E.	13.9	21.5	60.8	35.4	..	n.a.	35.4
T.A.F.E.	16.8	6.9	29.0	23.7	..	n.a.	23.7
Other	12.9	*	*	15.1	..	n.a.	15.1
Total	139.9	308.8	68.8	448.7	896.5	*	1,348.2
PERSONS							
School	193.1	507.0	72.4	700.0	..	n.a.	700.0
University	30.6	68.3	69.1	98.9	..	n.a.	98.9
C.A.E.	22.2	38.7	63.6	60.8	..	n.a.	60.8
T.A.F.E.	33.9	16.9	33.2	50.8	..	n.a.	50.8
Other	16.1	*	*	18.7	..	n.a.	18.7
Total	295.8	633.5	68.2	929.3	1,790.6	11.2	2,731.1

(a) Excludes some patients in hospitals and sanatoria and some inmates of gaols, reformatones, etc. at the time of the survey, and persons permanently unable to work, who were not asked the survey questions. (b) 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. where not obtained in respect of such persons

LEAVERS: EMPLOYMENT STATUS AND BIRTHPLACE, MAY 1980

State	Employment status		Total leavers				Total	
	Employed ('000)	Unemployed ('000)	Total in the labour force ('000)	Not in the labour force ('000)	Aged 15-19 years ('000)	Aged 20-25 years ('000)	Number ('000)	Participation rate(a) (per cent)
MALES								
New South Wales	43.9	9.2	53.1	*	45.5	9.3	54.8	96.7
Victoria	33.8	6.3	40.1	*	31.5	9.1	40.6	98.8
Queensland	22.2	3.5	25.6	*	22.5	4.0	26.5	96.6
South Australia	9.2	2.7	12.0	*	10.8	*	12.6	94.7
Western Australia	10.3	*	12.1	*	9.2	3.1	12.3	98.5
Tasmania	3.7	*	4.8	*	4.0	*	4.9	96.7
Australian Capital Territory	2.1	*	2.4	*	*	*	2.7	90.7
Australia(b)	126.3	25.1	151.5	4.5	126.2	29.7	155.9	97.1
Born in Australia	108.1	21.2	129.3	*	108.8	23.3	132.1	97.9
Born outside Australia	18.2	*	22.2	*	17.4	6.4	23.8	93.0
FEMALES								
New South Wales	32.6	9.5	42.2	4.6	37.8	9.0	46.8	90.1
Victoria	28.1	6.8	34.9	*	26.5	9.1	35.6	98.1
Queensland	17.5	4.9	22.5	*	19.5	4.4	23.9	93.9
South Australia	7.5	4.5	12.0	*	10.1	2.5	12.6	95.1
Western Australia	9.4	2.5	11.9	*	10.4	2.8	13.2	90.4
Tasmania	2.4	1.5	3.9	*	3.4	*	4.1	94.7
Australian Capital Territory	2.5	*	2.8	*	2.0	*	2.9	96.3
Australia(b)	100.9	30.0	130.8	9.1	110.3	29.6	139.9	93.5
Born in Australia	88.3	24.9	113.3	6.8	96.1	24.0	120.1	94.3
Born outside Australia	12.6	5.0	17.6	*	14.2	5.6	19.8	88.7
PERSONS								
New South Wales	76.5	18.7	95.2	6.4	83.3	18.3	101.6	93.7
Victoria	61.9	13.1	75.0	*	58.0	18.2	76.2	98.5
Queensland	39.7	8.4	48.1	*	42.0	8.5	50.5	95.3
South Australia	16.8	7.2	24.0	*	20.9	4.4	25.3	94.9
Western Australia	19.7	4.3	24.0	*	19.6	5.9	25.5	94.3
Tasmania	6.2	2.5	8.7	*	7.4	1.6	9.0	95.8
Australian Capital Territory	4.6	*	5.2	*	3.6	2.0	5.6	93.6
Australia(b)	227.2	55.1	282.3	13.5	236.5	59.3	295.8	95.4
Born in Australia	196.4	46.1	242.5	9.6	204.8	47.3	252.2	96.2
Born outside Australia	30.8	8.9	39.7	*	31.7	12.0	43.6	91.0

(a) Leavers in the labour force as a percentage of total leavers (b) Includes the Northern Territory

Persons looking for work

In July 1980 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 each year from 1976 to 1979.

In addition to estimates of unemployed persons looking for work, the publication also includes estimates of the number of families with some unemployment, families with an unemployed head and the family status of individuals looking for work.

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:

- (a) 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
- (b) 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.

Persons 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 were not included in the survey. In July 1980 there were an estimated 8,000 persons in this category. As such persons are classified as unemployed in the labour force survey, the number of persons *looking for work* shown for this survey does not agree with the number of *unemployed* shown in pages 12 to 27 in this publication. Furthermore, for a small number of unemployed persons the additional information necessary for this survey could not be obtained. Although the estimation procedures take account of this, estimates for some characteristics will be affected.

Definitions for *family status* will be found on page 47 and for *educational attainment* on page 36.

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, Australia, July 1980* (6222.0).

PERSONS LOOKING FOR WORK: MAIN DIFFICULTY IN FINDING WORK, AND DURATION OF CURRENT PERIOD OF UNEMPLOYMENT, JULY 1980

Main difficulty in finding work	Duration of current period of unemployment (weeks)						Total	Per cent of total	Average duration
	1 and under 4	4 and under 8	8 and under 13	13 and under 26	26 and under 39	39 and over			
	-'000-							%	weeks
Own ill health or handicap	3.2		*	3.3		7.0	14.6	3.9	58.5
Considered by employers to be too young or too old	4.2	5.9	4.7	7.8	10.0	16.4	49.0	13.0	41.7
Unsuitable hours	4.7		3.6		*	*	10.6	2.8	21.3
Too far to travel/transport problems	3.2	3.3	3.7	4.4	3.9	4.5	23.0	6.1	26.7
Lacked necessary education, training or skills	3.1	3.0	3.2	6.0	6.7	8.1	30.2	8.0	34.4
Insufficient work experience	4.0	4.1	3.9	8.8	8.5	12.2	41.3	10.9	38.1
No vacancies in line of work	14.6	10.5	8.7	11.0	7.9	9.4	62.2	16.5	22.3
No vacancies at all	16.0	15.0	14.9	17.1	18.0	22.9	103.9	27.5	28.7
Other difficulties(a)	4.3	4.2	3.2	5.1	*	6.6	26.0	6.9	30.6
No difficulties reported	11.0	3.5		*	*	*	16.5	4.3	5.6
Total	64.3	52.4	46.2	64.8	60.6	89.2	377.4	100.0	30.8

(a) Includes 6,500 persons whose main difficulty was language problems or discrimination against migrant or racial groups.

PERSONS LOOKING FOR WORK: EDUCATIONAL ATTAINMENT BY DURATION OF CURRENT PERIOD OF UNEMPLOYMENT, JULY 1980

Educational attainment	Duration of current period of unemployment (weeks)							Total	Average duration
	Under 2	2 and under 4	4 and under 8	8 and under 13	13 and under 26	26 and under 39	39 and over		
	—'000—								weeks
With post-school qualifications	8.3	9.9	11.2	11.7	15.7	9.5	17.0	83.3	27.2
Trade, technical level	7.3	8.7	9.3	10.1	11.6	8.5	13.6	68.9	27.1
Without post-school qualifications(a)	15.3	25.2	38.5	31.4	46.5	44.2	70.8	272.0	32.9
Attended highest level of secondary school available	3.4	5.7	6.1	5.3	7.6	6.2	9.9	44.2	28.6
Did not attend highest level of secondary school and left at age—									
18 years or over	*	*	*	*	*	*	*	3.0	40.6
16 or 17 years	4.7	5.8	11.7	9.9	13.4	13.9	19.9	79.3	30.3
14 or 15 years	5.5	12.5	17.5	13.7	22.3	22.0	32.9	126.4	33.5
13 years or under	*	*	3.0	4.7	*	*	7.2	19.1	48.4
Total	11.9	19.5	32.4	26.1	39.0	38.1	60.9	227.9	33.7
Still at school(b)	5.6	*	*	3.1	*	6.7	*	21.7	16.9
Total	26.3	38.0	52.4	46.2	64.8	60.6	89.2	377.4	30.8

(a) Includes a small number of persons who never went to school. (b) Persons who, although still at school, were actively looking for work.

PERSONS LOOKING FOR WORK: ACTIVE STEPS TAKEN TO FIND WORK, DURATION OF CURRENT PERIOD OF UNEMPLOYMENT AND AGE, JULY 1980 ('000)

Active steps taken to find work during current period of unemployment	Duration of current period of unemployment (weeks)			Age group (years)		Total		
	Under 8	8 and under 26	26 and over	15-24	25 and over	Males	Females	Persons
Registered with the Commonwealth Employment Service (CES) and—								
Took no other active steps	9.9	4.7	6.0	11.6	9.0	9.0	11.6	20.6
Applied to prospective employers in person or by post or telephone	53.5	79.9	119.6	149.6	103.3	154.0	99.0	253.0
Took other active steps(a)	5.1	*	3.4	5.7	4.7	6.8	3.6	10.4
Total registered with the CES	68.5	86.5	129.0	167.0	117.0	169.8	114.2	284.0
Not registered with the CES and—								
Applied to prospective employers in person or by post or telephone	44.2	22.7	18.8	37.1	48.5	29.6	56.0	85.6
Took other active steps(a)	4.0	*	*	4.0	3.8	*	5.0	7.8
Total not registered with the CES	48.2	24.5	20.7	41.1	52.4	32.4	61.1	93.4
Total	116.7	111.0	149.7	208.0	169.4	202.1	175.2	377.4

(a) Includes persons who contacted friends, relatives or other persons and those who registered with an employment agency other than the CES

PERSONS LOOKING FOR WORK: FAMILY STATUS AND DURATION OF CURRENT PERIOD OF UNEMPLOYMENT, JULY 1980

Family status	Duration of current period of unemployment (weeks)							Total	Average duration weeks
	1 and under 2	2 and under 4	4 and under 8	8 and under 13	13 and under 26	26 and under 39	39 and over		
	—'000—								
MALES									
Member of a family(a)	9.3	13.4	21.1	20.8	28.4	30.3	36.0	159.1	31.7
Husband	5.0	5.2	9.2	8.9	12.2	9.9	16.0	66.4	33.9
With dependent children present	*	3.3	5.3	5.8	8.3	7.2	10.5	43.3	32.5
Without dependent children present	—4.0—		3.9	3.1	3.9	*	5.5	23.1	36.5
Full-time student 15-20 years of age	—3.6—			—3.5—		5.2	*	13.5	23.3
Other child of family head	*	6.4	9.3	8.9	12.8	13.1	16.4	69.6	31.0
Other relative (parent, brother, etc.)	*	*	*	*	—3.6—			6.3	32.5
Not a member of a family(b)	3.0	6.2	6.1	6.1	6.6	4.7	10.4	43.0	27.6
Total	12.3	19.5	27.1	26.9	35.0	34.9	46.4	202.1	30.9
FEMALES									
Member of a family	12.7	14.7	21.5	16.3	23.4	21.9	35.4	146.0	30.6
Wife	6.8	7.1	10.0	7.0	9.4	5.8	12.5	58.5	26.1
Looking for full-time work	3.8	4.1	5.3	3.4	5.1	3.7	8.5	33.9	29.2
Looking for part-time work	3.0	3.0	4.7	3.6	4.3	*	4.0	24.6	21.9
Not married head of family	—4.2—		—4.1—		*	*	3.0	13.9	25.5
Full-time student 15-20 years of age	—4.3—		—3.9—		—4.3—		*	13.8	17.6
Other child of family head	*	3.3	5.4	6.1	9.5	11.5	16.5	54.0	39.8
Other relative (parent, sister, etc.)	*	*	*	*	—4.3—			5.8	33.3
Not a member of a family(b)	*	3.7	3.8	3.0	6.4	3.7	7.4	29.3	30.8
Total	14.0	18.4	25.2	19.3	29.8	25.6	42.8	175.2	30.6
PERSONS									
Member of a family	22.1	28.1	42.5	37.1	51.8	52.2	71.3	305.1	31.2
Husband or wife	11.7	12.3	19.2	15.9	21.6	15.7	28.5	124.8	30.3
With dependent children present	8.0	8.1	13.7	10.1	14.5	10.9	18.5	83.8	28.6
Without dependent children present	3.7	4.2	5.4	5.9	7.1	4.8	10.0	41.1	33.6
Not married head of family	—4.3—		3.3	—3.5—		*	4.0	17.2	27.7
With dependent children present	—3.7—		—3.9—		*	—4.3—		13.0	25.9
Full-time student 15-20 years of age	3.7	3.3	3.3	3.3	3.4	7.8	*	27.4	20.4
Other child of family head	4.4	9.7	14.7	14.9	22.3	24.6	32.9	123.6	34.8
Other relative (parent, brother, etc.)	*	*	—3.5—		—4.6—		3.3	12.1	32.9
Not a member of a family(b)	4.2	9.9	9.8	9.2	13.0	8.4	17.8	72.3	28.9
Total	26.3	38.0	52.4	46.2	64.8	60.5	89.2	377.4	30.8

(a) Includes 3,300 not married male heads of families whose average duration of current period of unemployment was 37.1 weeks. (b) Persons living by themselves or not related to any other member of the household in which they were living

FAMILIES WITH SOME UNEMPLOYMENT(a): TYPE OF FAMILY AND NUMBER OF DEPENDENT CHILDREN, JULY 1980
(*000 families)

Type of family	No dependent children 15-20 years				Some dependent children 15-20 years				
	Number of dependent children under 15 years				Number of dependent children under 15 years				
	None	1	2 or more	Total	None	1	2 or more	Total	Total
Married couple families	82.8	34.9	56.9	174.7	19.4	15.0	13.2	47.6	222.3
One or both spouses unemployed	39.2	22.3	48.0	109.5	3.5	4.0	4.4	12.0	121.5
Husband unemployed, wife employed,	5.2	*	*	10.6	*	*	*	*	11.8
Husband unemployed, wife not in the labour force	14.7	7.0	21.0	42.7	*	*	*	4.3	47.0
Husband employed, wife unemployed	13.9	10.8	20.7	45.4	*		4.6	5.7	51.1
Other(b)	5.4	*	3.5	10.9	*	*	*	*	11.7
Neither spouse unemployed	43.6	12.6	8.9	65.2	15.9	10.9	8.8	35.6	100.8
Husband and wife both employed	15.9	5.4	3.7	25.0	8.8	6.6	4.3	19.7	44.7
Other(c)	27.7	7.2	5.3	40.1	7.1	4.3	4.5	15.9	56.1
Other families	26.0	11.1	7.9	45.0	4.9	*	*	8.8	53.8
Male head unemployed	*	*	*	3.3	*	*	*	*	3.5
Female head unemployed	*	5.2	4.5	12.3	*	*	*	*	13.9
Other (i.e. family member other than head unemployed)	21.6	4.7	3.1	29.4	3.6	*	*	7.0	36.3
All families	108.8	46.0	64.8	219.7	24.4	17.1	14.9	56.4	276.1

(a) Excludes a small number of families where either the husband or wife was out of scope of the survey. Includes families with persons stood down without pay for less than four weeks. (b) Comprises 8,500 families (6,400 in State capital cities) with both spouses unemployed and a small number of families with the husband not in the labour force and the wife unemployed. (c) Comprises families where both spouses were not in the labour force or where one spouse was employed and the other was not in the labour force.

Labour force status and other characteristics of families

In July 1980 a survey, based on the monthly population survey, was conducted throughout Australia to provide details of the employment status of family members, their relationship to the family head and family composition.

The survey obtained estimates of the number of families with some unemployment, families in which the husband or family head was unemployed and the family status of individuals looking for work. It also obtained information on the family status of individuals and the composition of the family, including type of family, employment status of the family head and other members, the number of family members and number and ages of dependent children present.

A dwelling may contain one or more households, and separate households were considered to exist within a dwelling when:

- a group of one or more persons considered themselves to be a separate household from others in the dwelling;
- regular provision was made for groups to take meals at different times or in different rooms;
- there were one or more lodgers who received accommodation, but no meals; each lodger was then considered to be a separate household.

A household may consist of any number of families and non-family members. A boarder who received both accommodation and meals was not considered to constitute a separate household.

A person was considered to be *living alone* if he or she was the sole member of a household. Thus, a person who was the sole occupant of a self-contained flat attached to another dwelling was considered to be living alone.

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

- sons or daughters of any age, if not married and with no children of their own present;
- brothers or sisters, if not married and not accompanied by parents, nor with children of their own present;
- grandchildren, if not married and not accompanied by either of their parents, nor with children of their own present;
- ancestors, if not married and not accompanied by children under 15 years of age of their own; or
- any children under 15 years of age not accompanied by a parent, unless the children were related to some person in a second family in the household.

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

- (a) family status was determined at the time of the survey. Thus, if members of a family were absent (for example children at boarding schools) the family status of the family head and other members could have been affected;
- (b) the term *relationship* includes relationships by blood, marriage or adoption.
- (c) the *marriage relationship* includes legal and de facto relationships.
- (d) not married is as defined below.
- (e) a family, as defined, can contain no more than two married persons, and can contain two married persons only if these persons are husband and wife.
- (f) regardless of relationship, visitors to households were not included in existing families, as defined, or in any way combined with usual residents to form families.

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

The term *not married* comprises never married, widowed, divorced, and permanently separated persons.

Persons were defined as *not a member of a family* if they were living alone (as defined on page 47) or they were not related to any other member of the household in which they were living.

A *married couple family* was defined as a family where both husband and wife were living in the household at the time of the interview, or where one or both were absent for a period of six weeks or less.

NOTE: 64,400 married couple families where either the husband or the wife was out of scope of the survey (as defined above) or whose current period of absence from the household was expected to be more than six weeks have been excluded from the family tables in this survey.

Other families were families other than married couple families as defined above. In addition to single parent families, this category included families in which the head was not a parent, for example a family head living with a brother or sister.

The standard errors given in the table on page 9 and, in general, the comments on the reliability of estimates on pages 7 and 8 are also applicable to the tables in this section.

Further definitions and details of the survey were published in *Labor Force Status and Other Characteristics of Families, Australia, July 1980* (6224.0).

CIVILIAN POPULATION AGED 15 YEARS AND OVER: FAMILY STATUS BY EMPLOYMENT STATUS, JULY 1980

	<i>In the labour force</i>			<i>Not in the labour force</i>	<i>Total</i>	<i>Unemploy- ment rate</i>	<i>Partici- pation rate</i>
	<i>Employed</i>	<i>Unemployed</i>	<i>Total</i>				
	—'000—					—per cent—	
MALES							
Member of a family	3,495.5	161.6	3,657.1	932.5	4,589.7	4.4	79.7
Husband	2,691.0	67.5	2,758.4	600.5	3,359.0	2.4	82.1
With dependent children present	1,749.0	43.7	1,792.7	77.1	1,869.8	2.4	95.9
Without dependent children present	942.0	23.7	965.7	523.4	1,489.1	2.5	64.9
Not married head of a family	63.7	*	67.3	27.4	94.7	*	71.0
With dependent children present	29.8	*	31.5	8.5	40.0	*	78.8
Without dependent children present	33.9	*	35.7	18.9	54.7	*	65.4
Full-time student aged 15-20 years	57.0	13.5	70.6	213.6	284.2	19.2	24.8 ²
Other child(a) of family head	628.7	70.8	699.5	55.0	754.5	10.1	92.7
Other relative (parent, brother, etc.)	55.1	6.3	61.4	36.0	97.3	10.2	63.1
Not a member of a family	493.1	43.8	536.9	176.5	713.4	8.2	75.3
Living alone	399.8	30.3	430.1	152.7	582.8	7.0	73.8
Not living alone	93.3	13.5	106.8	23.8	130.6	12.6	81.8
Total	3,988.7	205.4	4,194.0	1,109.0	5,303.0	4.9	79.1

CIVILIAN POPULATION AGED 15 YEARS AND OVER: FAMILY STATUS BY EMPLOYMENT STATUS, JULY 1980—continued

	<i>In the labour force</i>			<i>Not in the labour force</i>	<i>Total</i>	<i>Unemploy- ment rate</i>	<i>Partici- pation rate</i>
	<i>Employed</i>	<i>Unemployed</i>	<i>Total</i>				
	-'000-					-per cent-	
FEMALES							
Member of a family	1,937.5	149.9	2,087.5	2,488.5	4,575.9	7.2	45.6
Wife	1,349.3	62.1	1,411.4	1,883.0	3,294.4	4.4	42.8
With dependent children present	797.4	42.9	840.3	987.5	1,827.8	5.1	46.0
Without dependent children present	551.9	19.2	571.0	895.5	1,466.6	3.4	38.9
Not married head of family	129.1	13.9	143.0	253.0	396.0	9.7	36.1
With dependent children present	86.7	11.3	98.0	130.7	228.7	11.5	42.9
Without dependent children present	42.4	*	45.0	122.3	167.3	*	26.9
Full-time students aged 15-20 years	63.9	13.9	77.8	203.4	281.2	17.9	27.7
Other child(a) of family head	363.9	54.1	418.0	50.6	468.6	13.0	89.2
Other relative (parent, sister, etc.)	31.4	5.8	37.2	98.6	135.8	15.6	27.4
Not a member of a family	358.6	30.1	388.6	447.4	836.0	7.7	46.5
Living alone	234.0	16.3	250.3	417.1	667.4	6.5	37.5
Not living alone	124.6	13.8	138.4	30.3	168.6	9.9	82.0
Total	2,296.1	180.0	2,476.1	2,935.9	5,411.9	7.3	45.8
PERSONS							
Member of a family	5,433.1	311.5	5,744.6	3,421.0	9,165.6	5.4	62.7
Husband or wife	4,040.2	129.6	4,169.8	2,483.5	6,653.3	3.1	62.7
With dependent children present	2,546.4	86.7	2,633.0	1,064.6	3,697.6	3.3	71.2
Without dependent children present	1,493.9	42.9	1,536.8	1,418.9	2,955.7	2.8	52.0
Not married head of family	192.8	17.4	210.3	280.4	490.7	8.3	42.9
With dependent children present	116.6	13.0	129.5	139.2	268.7	10.0	48.2
Without dependent children present	76.3	4.5	80.7	141.2	221.9	5.5	36.4
Full-time student aged 15-20 years	120.9	27.5	148.3	417.0	565.3	18.5	26.2
Other child(a) family head	992.6	124.9	1,117.6	105.6	1,223.1	11.2	91.4
Other relative (parent, brother, etc.)	86.5	12.1	98.6	134.6	233.2	12.3	42.3
Not a member of a family	851.7	73.8	925.5	623.9	1,549.4	8.0	59.7
Living alone	633.8	46.6	680.4	569.8	1,250.2	6.8	54.4
Not living alone	217.9	27.2	245.1	54.1	299.2	11.1	81.9
Total	6,284.8	385.4	6,670.1	4,044.9	10,715.0	5.8	62.3

(a) Of any age.

MARRIED COUPLE FAMILIES(a): EMPLOYMENT STATUS OF HUSBAND AND WIFE BY NUMBER OF DEPENDENT CHILDREN PRESENT, JULY 1980
(*000 families)

Number of dependent children present	Wife in the labour force			Wife not in the labour force	
	Employed	Unemployed	Total		Total
HUSBAND EMPLOYED					
None	527.4	13.9	541.3	404.6	945.9
One	243.8	11.2	255.1	279.4	534.5
Two	329.4	14.9	344.3	367.5	711.8
Three	156.7	8.6	165.3	188.8	354.1
Four or more	59.5	*	61.9	75.0	136.9
Total	1,316.7	51.1	1,367.8	1,315.4	2,683.2
HUSBAND UNEMPLOYED					
None	5.2	*	9.4	14.7	24.1
One	*	*	*	8.2	12.4
Two	*	*	*	11.2	15.1
Three or more	*	*	*	12.9	15.7
Total	11.8	8.5	20.3	47.0	67.3
HUSBAND IN THE LABOUR FORCE					
None	532.6	18.1	550.7	419.3	970.0
One	246.9	12.5	259.4	287.6	547.0
Two	331.5	16.7	348.1	378.7	726.8
Three	157.8	9.3	167.1	195.7	362.8
Four or more	59.8	*	62.9	81.1	144.0
Total	1,328.5	59.6	1,388.2	1,362.4	2,750.6
HUSBAND NOT IN THE LABOUR FORCE					
None	31.3	*	32.6	489.0	521.5
One	9.1	*	10.0	24.0	34.0
Two	5.5	*	5.6	17.0	22.7
Three or more	*	*	*	15.6	18.9
Total	48.5	*	51.6	545.6	597.2
TOTAL					
None	563.9	19.3	583.3	908.3	1,491.5
One	256.0	13.4	269.4	311.6	581.0
Two	337.0	16.8	353.8	395.7	749.5
Three	159.5	9.7	169.2	205.1	374.4
Four or more	60.6	*	64.1	87.3	151.4
Total	1,377.0	62.7	1,439.7	1,908.0	3,347.8

(a) Excludes 64,400 married couple families in which either the husband or the wife was out of scope of the survey

OTHER FAMILIES(a): LABOUR FORCE STATUS OF HEAD BY AGE OF DEPENDENT CHILDREN PRESENT, JULY 1980
('000 families)

	<i>Other families with a male head</i>				<i>Other families with a female head</i>			
	<i>Head in the labour force</i>		<i>Head not in the labour force</i>	<i>Total</i>	<i>Head in the labour force</i>		<i>Head not in the labour force</i>	<i>Total</i>
	<i>Employed</i>	<i>Total</i>			<i>Employed</i>	<i>Total</i>		
Families with dependent children present	29.8	31.5	8.5	40.0	86.7	98.0	130.7	228.7
Age of dependent children present—								
0–9 years only	9.8	11.1	*	13.5	30.2	36.7	67.8	104.4
10–14 years only	8.2	8.2	*	9.9	20.9	22.0	18.4	40.4
15–20 years only	5.4	5.7	*	7.9	14.1	15.2	11.3	26.4
0–9 years and 10–14 years	*	*	*	4.6	11.6	13.8	19.3	33.1
10–14 years and 15–20 years	*	*	*	*	7.4	7.4	8.8	16.1
Other(b)	*	*	*	8.6	*	*	5.0	8.2
Families without dependent children present	33.9	35.7	18.9	54.7	42.4	45.0	122.3	167.3
Total	63.7	67.3	27.4	94.7	129.1	143.0	253.0	396.0

(a) Other than married couple families. (b) Comprises all other combination of dependent children aged 0–9 years, 10–14 years, and 15–20 years.

ALL FAMILIES: TYPE OF FAMILY BY EMPLOYMENT STATUS OF HUSBAND, WIFE OR FAMILY HEAD BY WHETHER ANY DEPENDENT CHILDREN PRESENT, JULY 1980

	<i>In the labour force</i>			<i>Not in the labour force</i>		<i>Unemploy- ment rate</i>	<i>Partici- pation rate</i>
	<i>Employed</i>	<i>Unemployed</i>	<i>Total</i>		<i>Total</i>		
	—'000 families—					—per cent—	
MARRIED COUPLE FAMILIES(a)							
Husband	2,683.2	67.3	2,750.6	597.2	3,347.8	2.4	82.2
With dependent children present	1,737.3	43.2	1,780.6	75.7	1,856.2	2.4	95.9
Without dependent children present	945.9	24.1	970.0	521.5	1,491.5	2.5	64.9
Wife	1,377.0	62.7	1,439.7	1,908.0	3,347.8	4.4	43.0
With dependent children present	813.1	43.4	856.5	999.7	1,856.2	5.1	46.1
Without dependent children present	563.9	19.3	583.3	908.3	1,491.5	3.3	39.1
OTHER FAMILIES WITH A MALE HEAD							
Head	63.7	*	67.3	27.4	94.7	*	71.0
With dependent children present	29.8	*	31.5	8.5	40.0	*	78.8
Without dependent children present	33.9	*	35.7	18.9	54.7	*	65.4
OTHER FAMILIES WITH A FEMALE HEAD							
Head	129.1	13.9	143.0	253.0	396.0	9.7	36.1
With dependent children present	86.7	11.3	98.0	130.7	228.7	11.5	42.9
Without dependent children present	42.4	*	45.0	122.3	167.3	*	26.9
TOTAL OTHER FAMILIES							
Head	192.8	17.4	210.3	280.4	490.7	8.3	42.9
With dependent children present	116.6	13.0	129.5	139.2	268.7	10.0	48.2
Without dependent children present	76.3	4.5	80.7	141.2	221.9	5.5	36.4

(a) Excludes 64,400 married couple families in which either the husband or the wife was out of scope of the survey.

Persons not in the labour force (including discouraged jobseekers)

In September 1980 a survey, based on the monthly population survey, was conducted throughout Australia in order to obtain information about persons aged 15 to 64 years who were not in the labour force; in particular whether they wanted a job and, if they did, why they were not looking for work. Results of similar surveys, the first conducted in November 1975, were published in *Persons Not in the Labour Force, Australia* (6220.0).

Definitions

Persons who wanted a job are those who were not employed at the time of the survey, and:

- in the four weeks before the interview week had not looked for work but in the survey answered 'yes' or 'maybe' to the question 'Even though you have not been looking for work would you like a full-time or part-time job now?', or
- although claiming to have looked for work in the four weeks before the interview week, had not taken active steps (as defined below) to find work.

Active steps to find work include checking or registering with the Commonwealth Employment Service or other employment agencies; writing, telephoning or applying in person to an employer; answering a newspaper advertisement for a job; advertising or tendering for work; contacting friends or relatives; and looking on factory or employment service notice boards.

Discouraged jobseekers are persons who wanted a job but were not actively looking for work because they believed they would not be able to find a job for any of the following reasons: they were considered by employers to be too young or too old; they had language or racial difficulties; they lacked the necessary training, skills or experience; or there were no jobs in their locality or line of work.

Persons included in the survey who wanted a job but were not actively looking for work were asked to

give reasons why they were not doing so. Reasons were ranked in the order of priority shown in the second table on page 53 where more than one reason was given, only the higher or highest ranked has been included in the estimates. The third table on page 54 includes estimates of the highest ranked reason and the second highest ranked reason (if any).

Discontinuities in the series

The estimates from this survey are not strictly comparable with those obtained from previous surveys. For the September 1980 survey, persons who had a job but had been away from work without pay for four weeks or more up to the end of the survey week were no longer included in the category *Had not actively looked for work*. Estimates of the numbers of persons who had a job but were away from work for four weeks or more, for the current and previous two surveys are shown in the first table on page 53.

Of these persons, the numbers in September 1979 and March 1980 who were classified as *Did not want a job* or *Did not know whether wanted a job* were:

	Males	Females	Persons
September 1979	4,900	8,400	13,300
March 1980	5,900	9,000	13,900

In addition, estimates for March 1979 and earlier periods are not strictly comparable with those obtained from later surveys because, commencing with the September 1979 survey, the definition of *Persons who wanted a job* was widened to include those persons who, although claiming to have looked for work in the four weeks before the interview week, had not taken active steps (as defined above) to find employment.

The standard errors given in the table on page 9 and, in general, the comments on the reliability of estimates on pages 7 and 8 are also applicable to this survey.

Further details of the survey were published in *Persons Not in the Labour Force, Australia* (6220.0).

PERSONS AGED 15 TO 64 YEARS WHO WERE NOT IN THE LABOUR FORCE: WHETHER WANTED A JOB AND WHETHER INTENDING TO LOOK FOR WORK IN THE NEXT TWELVE MONTHS, SEPTEMBER 1980 ('000)

	<i>Intention to look for work in the next twelve months</i>					
<i>Whether would like a job or not</i>	<i>Intending to look</i>	<i>Might look</i>	<i>Would not look</i>	<i>Did not know</i>	<i>Had a job to go to</i>	<i>Total</i>
FEMALES						
Yes	182.7	76.5	133.2	21.7	8.7	422.9
Maybe	13.3	20.8	37.4	4.7	*	76.3
No	94.1	67.9	1,434.1	25.5	..	1,621.5
Did not know	*	*	9.5	*	.	19.9
Total	292.7	169.2	1,614.1	55.8	8.9	2,140.7
PERSONS						
Yes	249.0	89.5	153.8	24.3	14.0	530.6
Maybe	17.3	27.0	41.4	5.0	*	91.1
No	159.6	95.6	1,743.6	35.2	..	2,034.1
Did not know	*	*	11.1	5.4	..	23.8
Total	429.0	216.4	1,949.9	69.9	14.3	2,679.5

EMPLOYMENT STATUS OF THE CIVILIAN POPULATION AGED 15 YEARS AND OVER, SEPTEMBER 1980

	Number ('000)			Per cent of total		
	Males	Females	Persons	Males	Females	Persons
Civilian population aged 15 years and over	5,372.1	5,508.9	10,881.0	100.0	100.0	100.0
Employed	4,010.0	2,315.3	6,325.3	74.6	42.0	58.1
Unemployed	211.1	194.4	405.5	3.9	3.5	3.7
Not in the labour force	1,151.0	2,999.2	4,150.2	21.4	54.4	38.1
Aged 65 years and over	525.8	789.9	1,315.7	9.8	14.3	12.1
Aged 15 to 64 years	625.2	2,209.2	2,834.5	11.6	40.1	26.0
Inmate of an institution, permanently unable to work, boarding school student	53.0	26.6	79.5	1.0	0.5	0.7
Had actively looked for work but was unable to start a job in the survey week for reasons other than own temporary illness or injury	26.2	24.3	50.6	0.5	0.4	0.5
Had a job but was away from work without pay for four weeks or more up to the end of the survey week(a)	7.2	17.7	24.9	0.1	0.3	0.2
Had not actively looked for work	538.8	2,140.7	2,679.5	10.0	38.9	24.6
Did not want a job	412.5	1,621.5	2,034.1	7.7	29.4	18.7
Did not know whether wanted a job	*	19.9	23.8	*	0.4	0.2
Wanted a job(a)	122.5	499.2	621.7	2.3	9.1	5.7
Had taken only non-active steps to find a job	9.6	38.4	48.0	0.2	0.7	0.4
Had taken no steps at all to find a job	112.8	460.8	573.6	2.2	8.4	5.3
Would have liked a job	98.1	384.4	482.5	1.8	7.0	4.4
Might have liked a job	14.8	76.3	91.1	0.3	1.4	0.8
Discouraged(a)	9.9	63.8	73.7	0.2	1.2	0.7
Had other reasons for not actively looking for work	112.6	435.4	548.0	2.1	7.9	5.0

(a) See Explanatory notes, page 52.

PERSONS AGED 15 TO 64 YEARS WHO WERE NOT IN THE LABOUR FORCE(a) AND WHO WANTED A JOB: REASON FOR NOT ACTIVELY LOOKING FOR WORK(b) AND WHETHER INTENDING TO LOOK FOR WORK IN THE NEXT TWELVE MONTHS, SEPTEMBER 1980 ('000)

Reason for not actively looking for work	Intention to look for work in the next twelve months				Total		
	Intending to look	Might look	Would not look	Did not know	Males	Females	Persons
Had a job to go to	(c)	(c)	(c)	(c)	5.4	8.9	14.3
Own ill health, disability, pregnancy	35.9	20.9	28.4	*	33.8	55.1	88.9
Attending an educational institution	80.4	14.5	21.8	*	56.0	63.9	119.9
Had no need to work	12.4	14.5	26.6	*	5.7	51.0	56.8
Family considerations(d)	69.7	44.0	89.3	12.2	*	211.5	215.2
Ill health of other than self	5.0	*	*	*	*	12.7	13.7
Unable to find child care	11.8	6.2	9.6	*	*	28.6	29.4
Preferred to look after children	38.7	24.3	59.4	7.8	*	129.3	130.2
Other family considerations	13.4	8.5	12.1	*	*	34.5	35.3
Discouraged	36.7	15.1	17.6	*	9.9	63.8	73.7
Considered too young or too old by employers	7.5	*	5.4	*	*	14.2	17.5
Language or racial difficulties, lacked necessary schooling, training, skills or experience	6.0	*	*	*	*	9.5	11.6
No jobs in locality or line of work	23.2	10.0	9.9	*	4.5	40.1	44.6
No jobs in suitable hours	6.0	*	*	*	*	11.2	11.9
Other reasons(e)	25.2	4.9	8.7	*	7.3	33.7	41.0
Total							
Males	70.3	19.2	24.7	*	122.5	..	..
Females	196.0	97.4	170.5	26.4	..	499.2	..
Persons	266.3	116.6	195.2	29.3	..	..	621.7

(a) See Explanatory notes, page 52. (b) Highest ranked reason only. (c) Intention to look for work in the next twelve months was not asked of persons who were not looking for work because they already had a job to go to. (d) Includes 6,400 females whose spouses disapproved of their taking a job. (e) Includes 6,500 persons who gave no reason.

DISCOURAGED JOBBEERS: SUMMARY OF CHARACTERISTICS, SEPTEMBER 1980

	<i>Females</i>	<i>Persons</i>	<i>Females</i>	<i>Persons</i>
	<i>('000)</i>		<i>(per cent)</i>	
Total	63.8	73.7	100.0	100.0
Marital status—				
Married(a)	53.8	58.5	84.3	79.4
Not married	10.0	15.2	15.7	20.6
Age (years)—				
15–19	*	6.8	*	9.2
20–24	*	*	*	*
25–34	12.6	13.7	19.8	18.6
35–44	17.8	18.4	28.0	25.0
45–54	15.1	16.8	23.7	22.8
55–64	11.8	14.1	18.5	19.2
Place of residence—				
New South Wales	23.4	26.1	36.7	35.4
Victoria	17.6	21.5	27.6	29.2
Queensland	8.0	9.1	12.6	12.4
South Australia	5.3	6.6	8.3	8.9
Western Australia	6.0	6.3	9.4	8.5
Tasmania	1.9	2.2	3.0	3.0
Six State capital cities	34.9	41.2	54.7	55.8
Other areas(b)	28.9	32.6	45.3	44.2
Birthplace—				
Australia	41.6	47.7	65.3	64.8
Main English-speaking countries(c)	8.1	10.2	12.6	13.8
Other countries	14.1	15.8	22.1	21.4
Had looked for work in the last 12 months	24.5	31.7	38.4	43.0
Had not looked for work in the last 12 months	39.1	41.8	61.2	56.7
Had never had a regular job	4.5	7.2	7.1	9.8
Had had a regular job	59.3	66.5	92.9	90.2
Time since last regular job—				
Under 6 months	5.3	6.9	8.4	9.4
6 months and under 1 year	6.5	7.9	10.2	10.7
1 year and under 3 years	13.5	16.9	21.2	22.9
3 years and under 10 years	20.8	21.6	32.5	29.3
10 years and under 20 years	8.5	8.5	13.4	11.6
20 years or more	4.7	4.7	7.3	6.3
Reason for leaving last regular job—				
Dismissed, retrenched	12.4	16.3	19.5	22.2
Seasonal/temporary; returned to studies	5.9	5.9	9.2	7.9
Retired, did not need to work any longer	*	*	*	*
Own ill health or injury	*	5.2	*	7.1
Family considerations	18.6	18.6	29.1	25.2
Left to get married	5.7	5.7	8.9	7.7
Left to have children	7.8	7.8	12.3	10.6
Other family considerations	5.1	5.1	8.0	6.9
Travel, changed residence, spouse transferred	8.7	9.3	13.7	12.6
Other reasons(d)	7.0	8.0	10.9	10.9

(a) Includes permanently separated. (b) Includes the Northern Territory and the Australian Capital Territory. (c) Comprises the U.K., Ireland, Canada, U.S.A., New Zealand and South Africa. (d) Includes 4,500 persons whose reason was unsatisfactory work arrangements.